# **K-TOOL INTERNATIONAL**

Wixom, MI 48393 www.ktoolinternational.com Part No. KTICAT





**Serving the Automotive Industry Since 1984** 





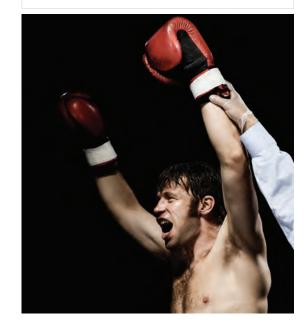
# TOOL INTERNATIONAL

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Icon Legend
Product is proudly made in the USA
1/4"Product is 1/4-inch drive
3/8"Product is 3/8-inch drive
1/2"Product is 1/2-inch drive
3/4"Product is 3/4-inch drive
1"Product is 1-inch drive
Product has 6 internal points of contact
Product has 12 internal points of contact
Repair or replacement parts are available
Product is also sold individually
WARRANTY**  WORK OF THE WARRANTY*  WORK OF THE WARRANTY*  (does not cover case, containers etc) -  Does not cover abuse.
Oversized product ships via freight company
See individual pieces for warranty.

Notes



1.800.762.6002 www.ktoolinternational.com





HEAVYWEIGHT QUALITY. KNOCKOUT PRICE.



# TAKE THE K-TOOL KO CHALLENGE!

Get the "K-TOOL KO Challenge Kit". . .

And give your customers a ringside for the "K-TOOL KO Challenge" – a 5/8" wrench from Snap-On (we'll call the champion, for now), the second place competitor of the time, and of course ours (currently, the contender). It's simple. Look at them. Same quality, Same functionality. Feel them. Some will say the Snap-On feels better in their hands. But the difference, they will admit is small. The price difference, however is big. K-TOOL is substantially lower. It is rare for someone with a ring-side seat to put their money anywhere, but on the challenger – K-TOOL. What can we say, that's who we are. We're not champions yet, but we're giving the competition a helluva beating. Call your K-TOOL rep today and get your "K-TOOL KO Challenge Kit." And give your retailers a ringside seat.







### 1/4" Drive Chrome I Complete Sets 1/4"

#### KTI21044

#### 44-piece Fractional and Metric 6-point Socket Set 1/4" Drive

• Chrome vanadium, heat-treated, packaged in blow molded case Includes a 1/4" drive pro ratchet, 2" extension, 6" extension, standard length fractional sockets 3/16" to 9/16", deep fractional sockets 1/4" to 9/16", standard length metric sockets from 4mm to 15mm, deep metric sockets 6mm to 15mm.





Set includes (also available individually):

oot inolaaco jaloo aranak	olo iliaiviaaaliy).			
KTI21106 - 3/16"	KTI21118 - 9/16"	KTI26104 - 4mm	KTI26112 - 12mm	KTI26211 - 11mm deep
KTI21107 - 7/32"	KTI21208 - 1/4" deep	KTI26105 - 5mm	KTI26113 - 13mm	KTI26212 - 12mm deep
KTI21108 - 1/4"	KTI21209 - 9/32" deep	KTI26155 - 5.5mm	KTI26114 - 14mm	KTI26213 - 13mm deep
KTI21109 - 9/32"	KTI21210 - 5/16" deep	KTI26106 - 6mm	KTI26115 - 15mm	KTI26214 - 14mm deep
KTI21110 - 5/16"	KTI21211 - 11/32" deep	KTI26107 - 7mm	KTI26206 - 6mm deep	KTI26215 - 15mm deep
KTI21111 - 11/32"	KTI21212 - 3/8" deep	KTI26108 - 8mm	KTI26207 - 7mm deep	KTI21092 - Ratchet
KTI21112 - 3/8"	KTI21214 - 7/16" deep	KTI26109 - 9mm	KTI26208 - 8mm deep	KTI21002 - 2" Extension
<b>KTI21114</b> - 7/16"	KTI21216 - 1/2" deep	KTI26110 - 10mm	KTI26209 - 9mm deep	KTI21006 - 6" Extension
KTI21116 - 1/2"	KTI21218 - 9/16" deep	KTI26111 - 11mm	KTI26210 - 10mm deep	







#### 6-point Socket Set 1/4" Drive

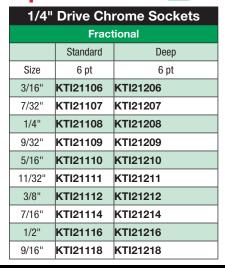
- All sockets are 6-point chrome vanadium
- · Packaged blow-molded case

Includes 9 short sockets from 3/16" to 1/2", 7 deep sockets from 1/4" to 1/2", push button ratchet, universal joint, 2" and 4" extensions and spinner.

Set includes (also available individually):

<b>KTI21106</b> - 3/16"	<b>KTI21114</b> - 7/16"	KTI21214 - 7/16" deep
KTI21107 - 7/32"	KTI21116 - 1/2"	KTI21216 - 1/2" deep
KTI21108 - 1/4"	KTI21208 - 1/4" deep	KTI21091 - Ratchet
KTI21109 - 9/32"	KTI21209 - 9/32" deep	KTI21002 - 2" Extension
KTI21110 - 5/16"	KTI21210 - 5/16" deep	KTI21004 - 4" Extension
KTI21111 - 11/32"	KTI21211 - 11/32" deep	KTI21050 - Universal Joint
KTI21112 - 3/8"	KTI21212 - 3/8" deep	KTI21060 - Spinner Handle







#### KTI26000

21-Piece Metric 6-point Socket Set

#### 1/4" Drive

• 6-point chrome vanadium steel Includes 9 short sockets from 4mm to 11mm, 7 deep sockets from 5.5mm to 11mm, push button ratchet, universal joint, 2" and 4" extensions and spinner.

Set includes (also available individually).

set iliciuues (aiso avai	lable iliulvidually).	
KTI26104 - 4mm	KTI26110 - 10mm	KTI26210 - 10mm deep
KTI26105 - 5mm	KTI26111 - 11mm	KTI26211 - 11mm deep
KTI26155 - 5.5mm	KTI26255 - 5.5mm deep	KTI21091 - Ratchet
KTI26106 - 6mm	KTI26206 - 6mm deep	KTI21002 - 2" Extension
KTI26107 - 7mm	KTI26207 - 7mm deep	KTI21004 - 4" Extension
KTI26108 - 8mm	KTI26208 - 8mm deep	KTI21050 - Universal Joint
KTI26109 - 9mm	KTI26209 - 9mm deep	KTI21060 - Spinner Handle

1/4" Drive Chrome Sockets			
	Metric		
	Standard	Deep	
Size	6 pt	6 pt	
4mm	KTI26104		
5mm	KTI26105		
5.5mm	KTI26155	KTI26255	
6mm	KTI26106	KTI26206	
7mm	KTI26107	KTI26207	
8mm	KTI26108	KTI26208	
9mm	KTI26109	KTI26209	
10mm	KTI26110	KTI26210	
11mm	KTI26111	KTI26211	
12mm	KTI26112	KTI26212	
13mm	KTI26113	KTI26213	
14mm	KTI26114	KTI26214	
15mm	KTI26115	KTI26215	



## 1/4" Drive Chrome I Complete Sets 1/4"





#### KTI21200

8-Piece Fractional 6-Point Socket Set 1/4" Drive - Deep

- 6-point sockets
- · Chrome vanadium steel
- · Heat-treated
- · Packaged on a socket rail







Set includes (also available individually):

**KTI21207** - 7/32" deep KTI21211 - 11/32" deep KTI21208 - 1/4" deep KTI21212 - 3/8" deep KTI21209 - 9/32" deep KTI21214 - 7/16" deep KTI21210 - 5/16" deep KTI21216 - 1/2" deep

#### KTI26200 8-Piece Metric 6-Point Socket Set 1/4" Drive - Deep

- · Chrome vanadium steel
- · Heat-treated
- · Packaged on socket rail

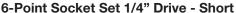


#### Set includes (also available individually):

KTI26206 - 6mm deep KTÍ26210 - 10mm deep KTI26207 - 7mm deep KTI26211 - 11mm deep KTI26208 - 8mm deep KTI26212 - 12mm deep KTI26209 - 9mm deep KTI26213 - 13mm deep

#### KTI26100

8-Piece Metric



- · 6-point sockets
- Chrome vanadium steel
- · Heat-treated
- · Packaged on socket rail

Set includes (also available individually):

KTI26106 - 6mm KTI26110 - 10mm KTI26107 - 7mm KTI26111 - 11mm KTI26108 - 8mm KTI26112 - 12mm KTI26109 - 9mm KTI26113 - 13mm

#### KTI21100

8-Piece Fractional 6-Point Socket Set 1/4" Drive - Short

- · 6-point sockets
- · Chrome vanadium steel
- · Heat-treated
- · Packaged on socket rail

Set includes (also available individually):

KTI21106 - 3/16" KTI21110 - 5/16" KTI21107 - 7/32" KTI21112 - 3/8" KTI21108 - 1/4" KTI21114 - 7/16" KTI21109 - 9/32" KTI21116 - 1/2"

### 3/8" Drive Chrome I Complete Sets 3/8"







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#### KTI20045

#### 45-Piece Fractional and Metric Spline Socket Set 3/8" Drive

- The universal spline socket design works on various fasteners such as spline, 6-point, 12-point, female torx and square
- It will even work on 50% rounded fasteners! It's like having six sockets in one!
- Features high-polish chrome-vanadium finish, which provides for long life and maximum corrosion resistance
- Packaged in a blow-molded case

Set Includes: standard and deep fractional (5/16" to 7/8") and metric (7mm to 19mm) sockets, 3/8" drive ratchet and 3- and 6-inch wobble extensions

#### Set includes (also available individually)

Set includes (also available	le individually):			
KTI20210 - 5/16"	KTI20228 - 7/8"	KTI20428 - 7/8" deep	KTI20318 - 18mm	KTI20714 - 14mm deep
KTI20212 - 3/8"	KTI20412 - 3/8" deep	KTI20310 - 10mm	KTI20319 - 19mm	KTI20715 - 15mm deep
KTI20214 - 7/16"	KTI20414 - 7/16" deep	KTI20311 - 11mm	KTI20707 - 7mm deep	KTI20716 - 16mm deep
KTI20216 - 1/2"	KTI20416 - 1/2" deep	KTI20312 - 12mm	KTI20708 - 8mm deep	KTI20717 - 17mm deep
KTI20218 - 9/16"	KTI20418 - 9/16" deep	KTI20313 - 13mm	KTI20709 - 9mm deep	KTI20718 - 18mm deep
KTI20220 - 5/8"	KTI20420 - 5/8" deep	KTI20314 - 14mm	KTI20710 - 10mm deep	KTI20719 - 19mm deep
KTI20222 - 11/16"	KTI20422 - 11/16" deep	KTI20315 - 15mm	KTI20711 - 11mm deep	KTI22092 - Ratchet
KTI20224 - 3/4"	KTI20424 - 3/4" deep	KTI20316 - 16mm	KTI20712 - 12mm deep	KTI22003 - 3" Extension
KTI20226 - 13/16"	KTI20426 - 13/16" deep	KTI20317 - 17mm	KTI20713 - 13mm deep	KTI22006 - 6" Extension

















LIFETIME

### 3/8" Drive Chrome I Complete Sets 3/8"



#### 47-Piece Fractional and Metric 6-point Socket Set 3/8" Drive

- Manufactured with heat-treated chrome vanadium steel
- · Packaged in custom blow-molded carrying case

Includes: short fractional sockets from 1/4"-7/8"; deep fractional sockets from 3/8"-7/8"; short metric sockets from 6mm - 19mm; deep metric sockets from 10mm - 19mm; 3/8 drive pro ratchet; 3" extension; 6" extension.



Jet illeludes (also avallad	ne marvidually).		
KTI22108 - 1/4"	KTI22128 - 7/8"	KTI27106 - 6mm	KTI27116 - 16mm
KTI22110 - 5/16"	KTI22212 - 3/8" deep	KTI27107 - 7mm	KTI27117 - 17mm
KTI22112 - 3/8"	KTI22214 - 7/16" deep	KTI27108 - 8mm	KTI27118 - 18mm
KTI22114 - 7/16"	KTI22216 - 1/2" deep	KTI27109 - 9mm	KTI27119 - 19mm
KTI22116 - 1/2"	KTI22218 - 9/16" deep	KTI27110 - 10mm	KTI27210 - 10mm deep
KTI22118 - 9/16"	KTI22220 - 5/8" deep	KTI27111 - 11mm	KTI27211 - 11mm deep
KTI22120 - 5/8"	KTI22222 - 11/16" deep	KTI27112 - 12mm	KTI27212 - 12mm deep
KTI22122 - 11/16"	KTI22224 - 3/4" deep	KTI27113 - 13mm	KTI27213 - 13mm deep
KTI22124 - 3/4"	KTI22226 - 13/16" deep	KTI27114 - 14mm	KTI27214 - 14mm deep
KTI22126 - 13/16"	KTI22228 - 7/8" deep	KTI27115 - 15mm	KTI27215 - 15mm deep



KTI27216 - 16mm deep KTI27217 - 17mm deep KTI27218 - 18mm deep KTI27219 - 19mm deep KTI22092 - Ratchet KTI22003 - 3" Extension





#### 47-Piece Fractional and Metric 12-point Socket Set 3/8" Drive

- Manufactured with heat-treated chrome vanadium steel
- Packaged in custom blow-molded carrying case



Includes: short fractional sockets from 1/4" - 7/8"; deep fractional sockets from 3/8"-7/8"; short metric sockets from 6mm - 19mm; deep metric sockets from 10mm - 19mm; 3/8 drive pro ratchet; 3" extension; 6" extension.

Set includes (also available individually):

KTI22528 - 7/8"	<b>KTI27506</b> - 6mm	<b>KTI27516</b> - 16mm
KTI22412 - 3/8" deep	KTI27507 - 7mm	KTI27517 - 17mm
KTI22414 - 7/16" deep	KTI27508 - 8mm	KTI27518 - 18mm
KTI22416 - 1/2" deep	KTI27509 - 9mm	KTI27519 - 19mm
KTI22418 - 9/16" deep	KTI27510 - 10mm	KTI27410 - 10mm deep
KTI22420 - 5/8" deep	KTI27511 - 11mm	KTI27411 - 11mm deep
KTI22422 - 11/16" deep	KTI27512 - 12mm	KTI27412 - 12mm deep
KTI22424 - 3/4" deep	KTI27513 - 13mm	KTI27413 - 13mm deep
KTI22426 - 13/16" deep	KTI27514 - 14mm	KTI27414 - 14mm deep
KTI22428 - 7/8" deep	KTI27515 - 15mm	KTI27415 - 15mm deep
	KTI22412 - 3/8" deep KTI22414 - 7/16" deep KTI22416 - 1/2" deep KTI22418 - 9/16" deep KTI22420 - 5/8" deep KTI22422 - 11/16" deep KTI22424 - 3/4" deep KTI22426 - 13/16" deep	KTI22412 - 3/8" deep KTI22414 - 7/16" deep KTI22416 - 1/2" deep KTI22416 - 9/16" deep KTI22420 - 5/8" deep KTI22422 - 11/16" deep KTI22424 - 3/4" deep KTI22426 - 13/16" deep KTI227514 - 14mm





KTI22092 - Ratchet KTI22003 - 3" Extension KTI22006 - 6" Extension



### LIFETIME WARRANTY\*

#### KTI27000 26-Piece Metric 6-Point Socket Set 3/8" Drive

- All sockets are 6-point chrome vanadium steel
- Packaged in a blow-molded case

Includes 14 short sockets from 8mm to 21mm, 9 deep sockets from 10mm to 19mm, push button ratchet, spark plug socket and extension.

Set includes (also available individually):

Set includes (also avail	lable individually):	
KTI27108 - 8mm	<b>KTI27117</b> - 17mm	KTI27214 - 14mm deep
KTI27109 - 9mm	KTI27118 - 18mm	KTI27216 - 16mm deep
KTI27110 - 10mm	KTI27119 - 19mm	KTI27217 - 17mm deep
KTI27111 - 11mm	KTI27120 - 20mm	KTI27218 - 18mm deep
KTI27112 - 12mm	KTI27121 - 21mm	KTI27219 - 19mm deep
KTI27113 - 13mm	KTI27210 - 10mm deep	KTI22219 - 5/8" Spark Plug
KTI27114 - 14mm	KTI27211 - 11mm deep	KTI22091 - Ratchet
KTI27115 - 15mm	KTI27212 - 12mm deep	KTI22003 - 3" Extension
KTI27116 - 16mm	KTI27213 - 13mm deep	



LIFETIME WARRANTY\*

#### KTI22000 20-Piece Fractional 6-Point Socket Set 3/8" Drive

· All sockets are 6-point chrome vanadium steel

· Packaged in a blow-molded case

Includes 9 short sockets from 3/8" to 7/8", 8 deep sockets from 3/8" to 13/16", push button ratchet plus 2" and 3" extensions.

Set includes (also available individually): K

oct illoluucs (also avalle	abic iliulviuualiy).	
KTI22112 - 3/8"	KTI22126 - 13/16"	KTI22222 - 11/16" deep
KTI22114 - 7/16"	KTI22128 - 7/8"	KTI22224 - 3/4" deep
KTI22116 - 1/2"	KTI22212 - 3/8" deep	KTI22226 - 13/16" deep
<b>KTI22118</b> - 9/16"	KTI22214 - 7/16" deep	KTI22091 - Ratchet
KTI22120 - 5/8"	KTI22216 - 1/2" deep	KTI22002 - 2" Extension
KTI22122 - 11/16"	KTI22218 - 9/16" deep	KTI22003 - 3" Extension
KTI22124 - 3/4"	KTI22220 - 5/8" deen	



### 3/8" Drive Chrome I Complete Sets 3/8"











#### KTI22023

#### 23 Piece 3/8" Drive Chrome Socket Set

All sockets are 12-point

KTI22512 - 3/8" short

- · Features high polish chrome vanadium finish, which provides for long life and maximum corrosion resistance
- Packaged in a blow-molded plastic case

Includes: 3/8" drive pro-series ratchet, flex handle and speed handle, Short fractional sockets from 3/8" to 7/8"; deep fractional sockets from 1/2" to 13/16", universal joint, 1/2" and 9/16" universal sockets, 6" and 12" extensions

KTI22514 - 7/16" short

Set includes (also available individually):

KTI22516 - 1/2" short	KTI22518 - 9/16" short
KTI22520 - 5/8" short	KTI22522 - 11/16" short
KTI22524 - 3/4" short	KTI22526 - 13/16" short
KTI22528 - 7/8" short	
KTI22416 - 3/8" deep	KTI22418 - 9/16" deep
KTI22420 - 5/8" deep	KTI22422 - 11/16" deep
KTI22424 - 3/4" deep	KTI22426 - 13/16" deen

KTI22006 - 6" Extension KTI22012 - 12" Extension KTI22716 - 1/2" Universal Socket KTI22718 - 9/16" Universal Socket KTI22500 - Universal Joint

KTI22091 - Pro-Series Ratchet KTI22071 - Speed Handle KTI22080 - Flex Handle

#### KTI22100

#### **10-Piece Fractional** 6-Point Socket Set 3/8" Drive - Short

- Chrome vanadium steel
- · Heat-treated and packaged on a socket rail Includes 6-point sockets from 5/16" to 7/8"

Set includes (also available individually):

KTI22120 - 5/8" KTI22110 - 5/16" KTI22112 - 3/8" KTI22122 - 11/16" KTI22114 - 7/16" KTI22124 - 3/4" KTI22116 - 1/2" KTI22126 - 13/16" KTI22118 - 9/16" KTI22128 - 7/8"

#### KTI22501

#### 13-Piece Fractional



· Chrome vanadium steel

· Heat-treated and packaged on a socket rail Includes 12-point sockets from 1/4" to 1"



KTI22528 - 7/8"



Set includes (also available individually): KTI22518 - 9/16" KTI22508 - 1/4" KTI22520 - 5/8" KTI22510 - 5/16" KTI22512 - 3/8" KTI22522 - 11/16" KTI22514 - 7/16" KTI22524 - 3/4" KTI22516 - 1/2" KTI22526 - 13/16"

KTI22530 - 15/16" KTI22532 - 1"

#### KTI27501

#### 15-Piece Metric

#### 12-Point Socket Set 3/8" Drive - Short

· Chrome vanadium steel, heat-treated. packaged on a socket rail

Includes: 12-point sockets from 7mm to 21mm





Set includes (also available individually):

**KTI27507** - 7mm KTI27512 - 12mm KTI27517 - 17mm KTI27508 - 8mm KTI27513 - 13mm KTI27518 - 18mm KTI27509 - 9mm KTI27514 - 14mm KTI27519 - 19mm KTI27510 - 10mm KTI27520 - 20mm KTI27515 - 15mm KTI27511 - 11mm KTI27516 - 16mm KTI27521 - 21mm

#### KTI27101

#### 13-Piece Metric

#### 6-Point Socket Set 3/8" Drive - Short

· Chrome vanadium steel

 Heat-treated and packaged on a socket rail Includes 6-point sockets from 7mm to 19mm





Set includes (also available individually):

KTI27107 - 7mm	KTI27112 - 12mm	KTI27117 - 17mm
KTI27108 - 8mm	KTI27113 - 13mm	KTI27118 - 18mm
KTI27109 - 9mm	KTI27114 - 14mm	KTI27119 - 19mm
KTI27110 - 10mm	KTI27115 - 15mm	

KTI27111 - 11mm KTI27116 - 16mm





### 3/8" Drive Chrome I Complete Sets 3/8"

#### 8-Piece Universal 12-Point Socket Set 3/8" Drive

- Use with an extension to turn bolts or nuts in difficult-to-access areas
- All universal joints are 3/8"drive, 12-point sockets. Chrome vanadium steel, heat-treated Includes: 5/16" to 3/4" universal joints

Set includes (also available individually):

KTI22710 - 5/16" KTI22714 - 7/16" KTI22712 - 3/8" KTI22716 - 1/2"

KTI22718 - 9/16" KTI22720 - 5/8"

KTI22722 - 11/16" KTI22724 - 3/4"







#### KTI27201

#### 9-Piece Metric

#### 6-Point Socket Set 3/8" Drive - Deep

• Chrome vanadium steel, heat-treated, packaged on a socket rail Includes: 6-point sockets from 10mm to 18mm

Set includes (also available individually):

KTI27210 - 10mm KTI27215 - 15mm KTI27216 - 16mm KTI27217 - 17mm KTI27211 - 11mm KTI27212 - 12mm KTI27213 - 13mm KTI27218 - 18mm

KTI27214 - 14mm



#### KTI22401

#### 13-Piece Fractional

#### 12-Point Socket Set 3/8" Drive - Deep

• Chrome vanadium steel, heat-treated, packaged on a socket rail Includes: 12-point sockets from 1/4" to 1"



KTI22432 - 1" deep

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Set includes (also available individually):

KTI22408 - 1/4" deep KTI22420 - 5/8" deep KTI22410 - 5/16" deep KTI22422 - 11/16" deep **KTI22412** - 3/8" deep KTI22424 - 3/4" deep KTI22426 - 13/16" deep KTI22414 - 7/16" deep KTI22416 - 1/2" deep KTI22428 - 7/8" deep KTI22418 - 9/16" deep KTI22430 - 15/16"



### LIFETIME



#### KTI27401

#### 15-Piece Metric 12-Point Socket Set 3/8" Drive - Deep

• Chrome vanadium steel, heat-treated, packaged on a socket rail Includes: 12-point sockets from 7mm to 21mm

Set includes (also available individually):

KTI27414 - 14mm deep KTI27407 - 7mm deep KTI27408 - 8mm deep KTI27415 - 15mm deep KTI27409 - 9mm deep KTI27416 - 16mm deep KTI27410 - 10mm deep KTI27417 - 17mm deep KTI27411 - 11mm deep KTI27418 - 18mm deep KTI27412 - 12mm deep KTI27419 - 19mm deep KTI27420 - 20mm deep KTI27413 - 13mm deep KTI27421 - 21mm deep

#### KTI22201

#### 9-Piece Fractional

6-Point Socket Set 3/8" Drive - Deep

• Chrome vanadium steel

· Heat-treated and packaged on a socket rail Includes 6-point sockets from 3/8" to 7/8"





Set includes (also available individually):

**KTI22212** - 3/8" deep KTI22222 - 11/16" deep KTI22214 - 7/16" deep KTI22224 - 3/4" deep KTI22216 - 1/2" deep KTI22226 - 13/16" deep KTI22218 - 9/16" deep KTI22228 - 7/8" deep

KTI22220 - 5/8" deep

### 3/8" Drive Chrome I Specialty Sockets

#### **Spark Plug Sockets:**

6-point with rubber plug holder, hex top for wrench in tight areas.

KTI22221 - 5/8" KTI22227 - 13/16"







#### KTI22133

#### 3/8" Drive "2-in-1" Oil Sender Socket

· For oil sending units or stoplight switch replacement

## LIFETIME WARRANTY

#### Flex Spark Plug Sockets:

Flex joint 3/8" drive, chrome plated, chrome vanadium steel, heat-treated.

KTI22521 - 5/8"

KTI22527 - 13/16"





#### KTI32229

#### 3/8" Drive Oxygen Sensor Socket

· Used to remove and install oxygen sensors on most domestic and some imported vehicles







## 3/8" Drive Chrome I Open Stock 3/8"

3/8" Drive Chrome Sockets - Fractional						
		Standard			Deep	
Size	6 pt	12 pt	Spline	6 pt	12 pt	Spline
1/4"	KTI22108	KTI22508		KTI22208	KTI22408	
5/16"	KTI22110	KTI22510	KTI20210	KTI22210	KTI22410	
3/8"	KTI22112	KTI22512	KTI20212	KTI22212	KTI22412	KTI20412
7/16"	KTI22114	KTI22514	KTI20214	KTI22214	KTI22414	KTI20414
1/2"	KTI22116	KTI22516	KTI20216	KTI22216	KTI22416	KTI20416
9/16"	KTI22118	KTI22518	KTI20218	KTI22218	KTI22418	KTI20418
5/8"	KTI22120	KTI22520	KTI20220	KTI22220	KTI22420	KTI20420
11/16"	KTI22122	KTI22522	KTI20222	KTI22222	KTI22422	KTI20422
3/4"	KTI22124	KTI22524	KTI20224	KTI22224	KTI22424	KTI20424
13/16"	KTI22126	KTI22526	KTI20226	KTI22226	KTI22426	KTI20426
7/8"	KTI22128	KTI22528	KTI20228	KTI22228	KTI22428	KTI20428
15/16"	KTI22130	KTI22530		KTI22230	KTI22430	
1"	KTI22132	KTI22532		KTI22232	KTI22432	

3/8" Drive Chrome Sockets - Metric						
	Standard			Deep		
Size	6 pt	12 pt	Spline	6 pt	12 pt	Spline
6mm	KTI27106	KTI27506		KTI27206		
7mm	KTI27107	KTI27507		KTI27207	KTI27407	KTI20707
8mm	KTI27108	KTI27508		KTI27208	KTI27408	KTI20708
9mm	KTI27109	KTI27509		KTI27209	KTI27409	KTI20709
10mm	KTI27110	KTI27510	KTI20310	KTI27210	KTI27410	KTI20710
11mm	KTI27111	KTI27511	KTI20311	KTI27211	KTI27411	KTI20711
12mm	KTI27112	KTI27512	KTI20312	KTI27212	KTI27412	KTI20712
13mm	KTI27113	KTI27513	KTI20313	KTI27213	KTI27413	KTI20713
14mm	KTI27114	KTI27514	KTI20314	KTI27214	KTI27414	KTI20714
15mm	KTI27115	KTI27515	KTI20315	KTI27215	KTI27415	KTI20715
16mm	KTI27116	KTI27516	KTI20316	KTI27216	KTI27416	KTI20716
17mm	KTI27117	KTI27517	KTI20317	KTI27217	KTI27417	KTI20717
18mm	KTI27118	KTI27518	KTI20318	KTI27218	KTI27418	KTI20718
19mm	KTI27119	KTI27519	KTI20319	KTI27219	KTI27419	KTI20719
20mm	KTI27120	KTI27520		KTI27220	KTI27420	
21mm	KTI27121	KTI27521		KTI27221	KTI27421	
22mm	KTI27122			KTI27222		
23mm	KTI27123			KTI27223		
24mm	KTI27124			KTI27224		
25mm	KTI27125			KTI27225		
26mm	KTI27126			KTI27226		



### 3/8" Drive Impact I Complete Sets

LIFETIME WARRANTY\*



#### 42-piece Fractional and Metric Impact Socket Set 3/8" Drive

- Manufactured from heat-treated chrome-moly steel for wear in professional, rugged environments.
- All sockets are 6-point, 3/8" drive.
- · Laser engraved for quick identification
- Packaged in a convenient blow-molded case

Includes: 8 short fractional sockets sized from 5/16" to 3/4",

8 deep fractional sockets sized from 5/16" to 3/4", 12 short metric sockets sized from 8mm to 19mm, 12 deep metric sockets sized from 8mm to 19mm, universal joint and 3" extension.

Set includes (also available	e individually):		
<b>KTI32110</b> - 5/16"	KTI32212 - 3/8" deep	KTI37110 - 10mm	KTI37119 - 19mm
KTI32112 - 3/8"	KTI32214 - 7/16" deep	KTI37111 - 11mm	KTI37208 - 8mm deep
<b>KTI32114</b> - 7/16"	KTI32216 - 1/2" deep	KTI37112 - 12mm	KTI37209 - 9mm deep
KTI32116 - 1/2"	KTI32218 - 9/16" deep	KTI37113 - 13mm	KTI37210 - 10mm deep
<b>KTI32118</b> - 9/16"	KTI32220 - 5/8" deep	KTI37114 - 14mm	KTI37211 - 11mm deep
KTI32120 - 5/8"	KTI32222 - 11/16" deep	KTI37115 - 15mm	KTI37212 - 12mm deep
KTI32122 - 11/16"	KTI32224 - 3/4" deep	KTI37116 - 16mm	KTI37213 - 13mm deep
KTI32124 - 3/4"	KTI37108 - 8mm	<b>KTI37117</b> - 17mm	KTI37214 - 14mm deep
<b>KTI32210</b> - 5/16" deep	KTI37109 - 9mm	KTI37118 - 18mm	KTI37215 - 15mm deep



KTI37216 - 16mm deep

KTI37217 - 17mm deep KTI37218 - 18mm deep

KTI37219 - 19mm deep

KTI32003 - 3" Extension

KTI32013 - Universal Joint



#### KTI32100

#### 9-Piece Fractional **Impact Socket Set** 3/8" Drive - Short

- Chrome moly steel, thin wall impact
- · Heat-treated
- · Packaged in a blow-molded case Includes: 6-point sockets from 3/8" to 7/8"

Set includes (also available individually):

KTI32122 - 11/16" KTI32112 - 3/8" KTI32114 - 7/16" KTI32124 - 3/4" KTI32116 - 1/2" KTI32126 - 13/16" KTI32118 - 9/16" KTI32128 - 7/8" KTI32120 - 5/8"







#### KTI32200

#### 9-Piece Fractional **Impact Socket Set** 3/8" Drive - Deep

- · Chrome moly steel, thin wall impact
- Heat-treated
- · Packaged in a blow-molded case Includes: 6-point sockets from 3/8" to 7/8"

Set includes (also available individually):

**KTI32212** - 3/8" deep KTI32222 - 11/16" deep KTI32214 - 7/16" deep KTI32224 - 3/4" deep KTI32216 - 1/2" deep KTI32226 - 13/16" deep KTI32228 - 7/8" deep KTI32218 - 9/16" deep KTI32220 - 5/8" deep











10-Piece Metric

3/8" Drive - Deep

- · Chrome moly steel, thin wall impact
- · Heat-treated

KTI37100

· Heat-treated

KTI37110 - 10mm

KTI37111 - 11mm

KTI37112 - 12mm

KTI37113 - 13mm

KTI37114 - 14mm

KTI37200

10-Piece Metric **Impact Socket Set** 

3/8" Drive - Short • Chrome moly steel, thin wall impact

· Packaged in a blow-molded case

Set includes (also available individually):

Includes: 6-point sockets from 10mm to 19mm

KTI37115 - 15mm

KTI37116 - 16mm

KTI37117 - 17mm

KTI37118 - 18mm

KTI37119 - 19mm

· Packaged in a blow-molded case Includes: 6-point sockets from 10mm to 19mm

Set includes (also available individually):

KTI37210 - 10mm deep KTI37215 - 15mm deep KTI37211 - 11mm deep KTI37216 - 16mm deep KTI37217 - 17mm deep KTI37212 - 12mm deep KTI37213 - 13mm deep KTI37218 - 18mm deep KTI37214 - 14mm deep KTI37219 - 19mm deep



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### 3/8" Drive Impact I Complete Sets



#### KTI32500

6-Piece Fractional Impact Flex Socket Set 3/8" Drive - Short



- Chrome moly steel, close quarter, thin wall, heat-treated
- Packaged in a blow-molded case

Includes: 6-point sockets from 7/16" to 3/4"

Set includes (also available individually):

KTI32514 - 7/16" KTI32520 - 5/8" KTI32516 - 1/2" KTI32518 - 9/16" KTI32524 - 3/4"







#### KTI32400

6-Piece Fractional Impact Flex Socket Set 3/8" Drive - Deep

- · Chrome moly steel, close quarter, thin wall, heat-treated
- Packaged in a blow-molded case

Includes: 6-point sockets from 7/16" to 3/4"

Set includes (also available individually):

**KTI32414** - 7/16" deep **KTI32420** - 5/8" deep **KTI32416** - 1/2" deep **KTI32422** - 11/16" deep **KTI32424** - 3/4" deep



### KTI37500

6-Piece Metric Impact Flex Socket Set 3/8" Drive - Short





- Chrome moly steel, close quarter, thin wall, heat-treated
- Packaged in a blow-molded case

Includes: 6-point sockets from 10mm to 15mm

Set includes (also available individually):

KTI37510 - 10mm KTI37511 - 11mm KTI37512 - 12mm KTI37515 - 15mm





#### KTI37400

## 10-Piece Metric Impact Flex Socket Set 3/8" Drive - Deep

- Chrome moly steel, close quarter, thin wall, heat-treated
- Packaged in a blow-molded case

Includes: 6-point sockets from 10mm to 19mm

Set includes (also available individually):

KTI37410 - 10mm deep
KTI37411 - 11mm deep
KTI37412 - 12mm deep
KTI37413 - 13mm deep
KTI37414 - 14mm deep
KTI37414 - 14mm deep
KTI37419 - 19mm deep

3/8	3/8" Drive Impact Sockets - Fractional				
	Sta	ndard	Deep		
Size	6 pt	6 pt Flex	6 pt	6 pt Flex	
1/4"					
5/16"	KTI32110		KTI32210		
3/8"	KTI32112		KTI32212		
7/16"	KTI32114	KTI32514	KTI32214	KTI32414	
1/2"	KTI32116	KTI32516	KTI32216	KTI32416	
9/16"	KTI32118	KTI32518	KTI32218	KTI32418	
5/8"	KTI32120	KTI32520	KTI32220	KTI31420	
11/16"	KTI32122	KTI32522	KTI32222	KTI32422	
3/4"	KTI32124	KTI32524	KTI32224	KTI32424	
13/16"	KTI32126		KTI32226		
7/8"	KTI32128		KTI32228		

3/8" Drive Impact Sockets - Metric				
	Sta	andard	Deep	
Size	6 pt	6 pt Flex	6 pt	Flex
8mm	KTI37108		KTI37208	
9mm	KTI37109		KTI37209	
10mm	KTI37110	KTI37510	KTI37210	KTI37410
11mm	KTI37111	KTI37511	KTI37211	KTI37411
12mm	KTI37112	KTI37512	KTI37212	KTI37412
13mm	KTI37113	KTI37513	KTI37213	KTI37413
14mm	KTI37114	KTI37514	KTI37214	KTI37414
15mm	KTI37115	KTI37515	KTI37215	KTI37415
16mm	KTI37116		KTI37216	KTI37416
17mm	KTI37117		KTI37217	KTI37417
18mm	KTI37118		KTI37218	KTI37418
19mm	KTI37119		KTI37219	KTI37419



### 1/2" Drive Chrome | Complete Sets 1/2"







### LIFETIME WARRANTY\*

#### KTI23000

16-Piece Fractional 6-Point Socket Set 1/2" Drive - Short

• All sockets are 6-point chrome vanadium • Packaged in a blow-molded case Includes: 13 sockets from 7/16" through 11/4", ratchet, breaker bar and extension.

Set includes (also available individually):

KTI23114 - 7/16" KTI23126 - 13/16" KTI23140 - 1-1/4" KTI23116 - 1/2" KTI23128 - 7/8" KTI23091 - Ratchet KTI23118 - 9/16" KTI23130 - 15/16" KTI23005 - 5" Extension KTI23120 - 5/8" KTI23132 - 1" KTI23080 - 17" Breaker bar KTI23134 - 1-1/16" KTI23122 - 11/16"

KTI23136 - 1-1/8'

#### KTI23110

KTI23124 - 3/4"



6-Point Socket Set, 1/2" Drive - Short

· Chrome vanadium steel, heat-treated Includes: 6-point sockets from 7/16" to 11/4"

Set includes (also available individually):

KTI23124 - 3/4" KTI23114 - 7/16" KTI23134 - 1-1/16" KTI23116 - 1/2" KTI23126 - 13/16" KTI23136 - 1-1/8" KTI23140 - 1-1/4" KTI23118 - 9/16" KTI23128 - 7/8" KTI23120 - 5/8" KTI23130 - 15/16" KTI23122 - 11/16" KTI23132 - 1'

#### KTI23200

8-Piece Fractional

6-Point Socket Set 1/2" Drive - Deep

· Chrome vanadium steel, heat-treated Includes: 6-point sockets from 1/2" to 15/16"



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#### Set includes (also available individually):

KTI23224 - 3/4" deep KTI23216 - 1/2" deep KTI23218 - 9/16" deep KTI23226 - 13/16" deep KTI23228 - 7/8" deep KTI23220 - 5/8" deep KTI23222 - 11/16" deep KTI23230 - 15/16" deep

#### KTI23800

4-Piece

#### Fractional Stud Remover Set, 1/2" Drive

- Chrome vanadium steel, heat-treated
- · Packaged in a blow-molded case

Set includes (also available individually):

KTI23808 - 1/4" KTI23810 - 5/16"

KTI23812 - 3/8" KTI23814 - 7/16"



#### KTI28000

17-Piece Metric

#### 6-Point Socket Set 1/2" Drive - Short

- All sockets are 6-point chrome vanadium
- · Packaged in a blow-molded case

Includes: 14 sockets from 15mm to 28mm, push button ratchet, breaker bar and 5" extension

Set includes (also available individually):

KTI28115 - 15mm	KTI28121 - 21mm	KTI28127 - 27mm
KTI28116 - 16mm	KTI28122 - 22mm	KTI28128 - 28mm
KTI28117 - 17mm	KTI28123 - 23mm	KTI23091 - Ratchet
KTI28118 - 18mm	KTI28124 - 24mm	KTI23005 - 5" Extension
KTI28119 - 19mm	KTI28125 - 25mm	KTI23080 - 17" Breaker bar
KTI28120 - 20mm	KTI28126 - 26mm	

LIFETIME WARRANTY\*

#### KTI28100

14-Piece Metric 6-Point Socket Set

1/2" Drive - Short

· Chrome vanadium steel, heat-treated, packaged on a socket rail. Includes: 6-point sockets from 15mm to 28mm

Set includes (also available individually):

out includes (also availe	abic individually).	
KTI28115 - 15mm	KTI28120 - 20mm	KTI28125 - 25mm
KTI28116 - 16mm	KTI28121 - 21mm	KTI28126 - 26mm
KTI28117 - 17mm	KTI28122 - 22mm	KTI28127 - 27mm
KTI28118 - 18mm	KTI28123 - 23mm	KTI28128 - 28mm
KTI28119 - 19mm	KTI28124 - 24mm	

#### KTI28200

10-Piece Metric 6-Point Socket Set 1/2" Drive - Deep

• Chrome vanadium steel, heat-treated, packaged on a socket rail Includes: 6-point sockets from 15mm to 24mm

Set includes (also available individually):

oot iiioiddos (also avallabio iiid	iiviuuaiiy).
KTI28215 - 15mm deep	KTI28220 - 20mm deep
KTI28216 - 16mm deep	KTI28221 - 21mm deep
KTI28217 - 17mm deep	KTI28222 - 22mm deep
KTI28218 - 18mm deep	KTI28223 - 23mm deep
KTI28219 - 19mm deep	KTI28224 - 24mm deep

#### KTI23900

#### 4-Piece Metric Stud Remover Set 1/2" Drive

- · Chrome vanadium steel, heat-treated
- · Packaged in a blow-molded case

Set includes (also available individually):

KTI23906 - 6mm KTI23908 - 8mm KTI23910 - 10mm KTI23912 - 12mm





### 1/2" Drive Chrome I Open Stock 1/2"

1/2" Drive Chrome Sockets - Fractional			
	Stan	dard	Deep
Size	6 pt	12 pt	6 pt
3/8"	KTI23112	KTI23512	
7/16"	KTI23114		KTI23214
1/2"	KTI23116	KTI23516	KTI23216
9/16"	KTI23118		KTI23218
5/8"	KTI23120		KTI23220
11/16"	KTI23122		KTI23222
3/4"	KTI23124		KTI23224
13/16"	KTI23126		KTI23226
7/8"	KTI23128		KTI23228
15/16"	KTI23130		KTI23230
1"	KTI23132		KTI23232
1-1/16"	KTI23134		KTI23234
1-1/8"	KTI23136		KTI23236
1-1/4"	KTI23140		KTI23240
1-5/16"	KTI23142		KTI23242
1-3/8"	KTI23144		KTI23244
1-7/16"	KTI23146		KTI23246
1-1/2"	KTI23148		KTI23348

1/2" Drive Chrome Sockets - Metric				
	Standard	Deep		
Size	6 pt	6 pt		
10mm	KTI28110	KTI28210		
11mm	KTI28111	KTI28211		
12mm	KTI28112	KTI28212		
13mm	KTI28113	KTI28213		
14mm	KTI28114	KTI28214		
15mm	KTI28115	KTI28215		
16mm	KTI28116	KTI28216		
17mm	KTI28117	KTI28217		
18mm	KTI28118	KTI28218		
19mm	KTI28119	KTI28219		
20mm	KTI28120	KTI28220		
21mm	KTI28121	KTI28221		
22mm	KTI28122	KTI28222		
23mm	KTI28123	KTI28223		
24mm	KTI28124	KTI28224		
25mm	KTI28125	KTI28225		
26mm	KTI28126	KTI28226		
27mm	KTI28127	KTI28227		
28mm	KTI28128	KTI28228		

### 1/2" Drive Impact I Complete Sets 1/2"

#### KTI33100

12-Piece Fractional



· Chrome moly steel, thin wall impact, heat-treated

· Packaged in a blow-molded case

Includes: 6-point sockets from 1/2" to 1-1/4"



Set includes (also available individually):

**KTI33124** - 3/4" KTI33132 - 1" **KTI33116** - 1/2" KTI33118 - 9/16" KTI33126 - 13/16" KTI33134 - 1-1/16" KTI33120 - 5/8" KTI33128 - 7/8" KTI33136 - 1-1/8" KTI33122 - 11/16" KTI33130 - 15/16" KTI33140 - 1-1/4"







#### Socket Impact Add-On Set 1/2" Drive

- 6-point 1/2" drive Laser engraved for quick identification
- · Carded on socket rail.

Includes: shallow sockets 1-5/16", 1-3/8", 1-7/16" and 1-1/2"

Set includes (also available individually):

KTI33142 - 1-5/16" KTI33144 - 1-3/8" KTI33146 - 1-7/16" KTI33148 - 1-1/2"



#### KTI33101

KTI33124 - 3/4"

19-Piece Fractional Impact Socket Set 1/2" Drive - Short

· Chrome moly steel, thin wall impact, heat-treated Includes: 6-point sockets from 3/8" to 1-1/2"





Set includes (also available individually):

KTI33112 - 3/8" KTI33126 - 13/16" KTI33140 - 1-1/4" KTI33114 - 7/16" KTI33128 - 7/8" KTI33142 - 1-5/16" KTI33116 - 1/2" KTI33130 - 15/16" KTI33144 - 1-3/8" KTI33118 - 9/16" KTI33146 - 1-7/16" KTI33132 - 1" **KTI33134** - 1-1/16" KTI33148 - 1-1/2" KTI33120 - 5/8" KTI33122 - 11/16" KTI33136 - 1-1/8"

KTI33138 - 1-3/16"





### 1/2" Drive Impact I Complete Sets 1/2"





12-Piece Fractional **Impact Socket Set** 1/2" Drive - Deep



- Chrome moly steel, thin wall impact, heat-treated
- · Packaged in a blow-molded case

Includes: 6-point sockets from 1/2" to 11/4"



Set includes (also available individually):

KTI33216 - 1/2"	KTI33224 - 3/4"	KTI33232 - 1"
KTI33218 - 9/16"	KTI33226 - 13/16"	<b>KTI33234</b> - 1-1/16"
KTI33220 - 5/8"	KTI33228 - 7/8"	KTI33236 - 1-1/8"
KTI33222 - 11/16"	KTI33230 - 15/16"	KTI33240 - 1-1/4"

#### KTI33204

#### **4 Piece 6 Point Fractional Deep Impact Socket Set**

Includes: 1-5/16". 1-3/8". 1-7/16" and 1-1/2"

Set includes (also available individually):

KTI33242 - 1-5/16" - deep KTI33244 - 1-3/8" - deep KTI33246 - 1-7/16" - deep KTI33248 - 1/2" - deep



#### KTI33202

#### 19-Piece Fractional **Impact Socket Set** 1/2" Drive - Deep

· Chrome moly steel, thin wall impact, heat-treated Includes: 6-point sockets from 3/8" to 1-1/2"





Set includes (also available individually)

: maiviaually):	
KTI33226 - 13/16"	KTI33240 - 1-1/4"
KTI33228 - 7/8"	KTI33242 - 1-5/16"
KTI33230 - 15/16"	KTI33244 - 1-3/8"
KTI33232 - 1"	<b>KTI33246</b> - 1-7/16'
KTI33234 - 1-1/16"	KTI33248 - 1-1/2"
KTI33236 - 1-1/8"	
	KTI33226 - 13/16" KTI33228 - 7/8" KTI33230 - 15/16" KTI33232 - 1" KTI33234 - 1-1/16"

KTI33238 - 1-3/16"

#### KTI38100 12-Piece Metric Impact Socket Set

KTI33224 - 3/4"

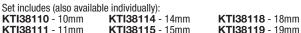
1/2" Drive - Short • Chrome moly steel, thin wall impact, heat-treated

· Packaged in a blow-molded case

Includes: 6-point sockets from 10mm to 21mm



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KTI38111 - 11mm KTI38115 - 15mm KTI38119 - 19mm KTI38112 - 12mm KTI38113 - 13mm KTI38116 - 16mm KTI38117 - 17mm KTI38120 - 20mm KTI38121 - 21mm

#### KTI38200

12-Piece Metric

#### Impact Socket Set 1/2" Drive - Deep

- · Chrome moly steel, thin wall impact, heat-treated
- Packaged in a blow-molded case.

Includes: 6-point sockets from 10mm to 21mm





Set includes (also available individually):

KTI38210 - 10mm	KTI38214 - 14mm	KTI38218 - 18mm
KTI38211 - 11mm	KTI38215 - 15mm	KTI38219 - 19mm
KTI38212 - 12mm	KTI38216 - 16mm	KTI38220 - 20mm
KTI38213 - 13mm	KTI38217 - 17mm	KTI38221 - 21mm

#### KTI38201

#### 9 Piece 1/2" Drive 6 Point Metric Impact Socket Set

Includes: sizes: 22mm to 30mm





Set includes (also available individually):				
KTI38222 - 22mm	KTI38223 - 23mm	KTI38224 - 24mm		
KTI38225 - 25mm	KTI38226 - 26mm	KTI38227 - 27mm		
KTI38228 - 28mm	KTI38229 - 29mm	KTI38230 - 30mm		

#### KTI38101

#### 26-Piece Metric **Impact Socket Set** 1/2" Drive - Short

- · Chrome moly steel, thin wall impact, heat-treated
- Includes: 6-point sockets from 10mm to 36mm



Set includes (also available individually)

out includes (also availa	Die inalviaually).	
KTI38110 - 10mm	KTI38119 - 19mm	KTI38128 - 28mm
KTI38111 - 11mm	KTI38120 - 20mm	KTI38129 - 29mm
KTI38112 - 12mm	KTI38121 - 21mm	KTI38130 - 30mm
KTI38113 - 13mm	KTI38122 - 22mm	KTI38132 - 32mm
KTI38114 - 14mm	KTI38123 - 23mm	KTI38133 - 33mm
KTI38115 - 15mm	KTI38124 - 24mm	KTI38134 - 34mm
KTI38116 - 16mm	KTI38125 - 25mm	KTI38135 - 35mm
KTI38117 - 17mm	KTI38126 - 26mm	KTI38136 - 36mm
KTI38118 - 18mm	KTI38127 - 27mm	

#### KTI38202

#### 26-Piece Metric **Impact Socket Set** 1/2" Drive - Deep

• Chrome moly steel, thin wall impact, heat-treated. Includes: 6-point sockets from 10mm to 36mm



Set includes (also available	e individually):	
KTI38210 - 10mm	KTI38219 - 19mm	KTI38228 - 28mm
KTI38211 - 11mm	KTI38220 - 20mm	KTI38229 - 29mm
KTI38212 - 12mm	KTI38221 - 21mm	KTI38230 - 30mm
KTI38213 - 13mm	KTI38222 - 22mm	KTI38232 - 32mm
KTI38214 - 14mm	KTI38223 - 23mm	KTI38233 - 33mm
KTI38215 - 15mm	KTI38224 - 24mm	KTI38234 - 34mm
KTI38216 - 16mm	KTI38225 - 25mm	KTI38235 - 35mm
KTI38217 - 17mm	KTI38226 - 26mm	KTI38236 - 36mm
KTI38218 - 18mm	KTI38227 - 27mm	

### 1/2" Drive Impact I Complete Sets 1/2"

#### KTI33500

#### 7-Piece Fractional **Impact Flex Socket Set** 1/2" Drive

- · Chrome moly steel, thin wall, heat-treated
- Packaged in a blow-molded case Includes: 6-point sockets from 1/2" to 7/8"

Set includes (also available individually): **KTI33516** - 1/2" **KTI33524** -KTI33524 - 3/4" **KTI33518** - 9/16" KTI33526 - 13/16" **KTI33520** - 5/8" KTI33528 - 7/8"

KTI33522 - 11/16"





6-Piece Metric **Impact Flex Socket Set** 1/2" Drive

KTI38500

- Chrome moly steel, thin wall, heat-treated
- Packaged in a blow-molded case Includes: 6 point sockets from 13mm to 19mm





Set includes (also available individually):

KTI38517 - 17mm **KTI38513** - 13mm KTI38514 - 14mm KTI38518 - 18mm KTI38515 - 15mm KTI38519 - 19mm

# 1/2" Drive Impact I 1/2" Open Stock

1/2" Drive Impact Sockets - Fractional				
	Standard		Deep	
Size	6 pt	6 pt Flex	6 pt	
3/8"	KTI33112		KTI33212	
7/16"	KTI33114		KTI33214	
1/2"	KTI33116	KTI33516	KTI33216	
9/16"	KTI33118	KTI33518	KTI33218	
5/8"	KTI33120	KTI33520	KTI33220	
11/16"	KTI33122	KTI33522	KTI33222	
3/4"	KTI33124	KTI33524	KTI33224	
13/16"	KTI33126	KTI33526	KTI33226	
7/8"	KTI33128	KTI33528	KTI33228	
15/16"	KTI33130		KTI33230	
1"	KTI33132		KTI33232	
1-1/16"	KTI33134		KTI33234	
1-1/8"	KTI33136		KTI33236	
1-3/16"	KTI33138		KTI33238	
1-1/4"	KTI33140		KTI33240	
1-5/16"	KTI33142		KTI33242	
1-3/8"	KTI33144		KTI33244	
1-7/16"	KTI33146		KTI33246	
1-1/2"	KTI33148		KTI33248	

1/2" Drive Flip Impact Socket KTI33050 - 3/4" x 13/16" KTI38050 - 19mm-21mm







1/2" Drive Impact Sockets - Metric			
	Stan	Deep	
Size	6 pt	6 pt Flex	6 pt
10mm	KTI38110		KTI38210
11mm	KTI38111		KTI38211
12mm	KTI38112		KTI38212
13mm	KTI38113	KTI38513	KTI38213
14mm	KTI38114	KTI38514	KTI38214
15mm	KTI38115	KTI38515	KTI38215
16mm	KTI38116		KTI38216
17mm	KTI38117	KTI38517	KTI38217
18mm	KTI38118	KTI38518	KTI38218
19mm	KTI38119	KTI38519	KTI38219
20mm	KTI38120		KTI38220
21mm	KTI38121		KTI38221
22mm	KTI38122		KTI38222
23mm	KTI38123		KTI38223
24mm	KTI38124		KTI38224
25mm	KTI38125		KTI38225
26mm	KTI38126		KTI38226
27mm	KTI38127		KTI38227
28mm	KTI38128		KTI38228
29mm	KTI38129		KTI38229
30mm	KTI38130		KTI38230
31mm			
32mm	KTI38132		KTI38232
33mm	KTI38133		KTI38233
34mm	KTI38134		KTI38234
35mm	KTI38135		KTI38235
36mm	KTI38136		KTI38236



## 3/4" Drive Chrome I Complete Sets 3/4"







#### KTI24121

## 20-Piece Fractional 6-Point Socket Set 3/4" Drive

- 6-point high polished chrome vanadium steel
- Packaged in blow-molded case

Includes: 16 sockets from 3/4" to 2", ratchet, T-handle and 4" and 8" extensions

Set includes (also available individually):

KTI24124 - 3/4"	KTI24140 - 1-1/4"	KTI24160 - 1-7/8"
KTI24128 - 7/8"	KTI24142 - 1-5/16"	KTI24164 - 2"
KTI24130 - 15/16"	KTI24144 - 1-3/8"	KTI24090 - Ratchet
KTI24132 - 1"	KTI24146 - 1-7/16"	KTI24004 - 4" Extension
KTI24134 - 1-1/16"	KTI24148 - 1-1/2"	KTI24008 - 8" Extension
KTI24136 - 1-1/8"	KTI24152 - 1-5/8"	KTI24070 - T-handle
KTI24138 - 1-13/16"	KTI24156 - 1-3/4"	



#### KTI24105

### 5-Piece Fractional 6-Point Socket Set 3/4" Drive

- Socket assortment is a perfect addition to the KTl24121 3/4" drive socket set
- Chrome vanadium

Includes: 5 sockets from 2-1/16" to 2-3/8"

Set includes (also available individually):

KTI24166 - 2-1/16" KTI24168 - 2-1/8" KTI24170 - 2-3/16" KTI24172 - 2-1/4" KTI24176 - 2-3/8"



# 3/4" Drive Chrome I 3/4" Open Stock

3/4"	Drive Chrome	Sockets
	Standard	
Size	6 pt	12 pt
3/4"	KTI24124	
7/8"	KTI24128	
15/16"	KTI24130	
1"	KTI24132	
1-1/16"	KTI24134	
1-1/8"	KTI24136	
1-3/16"	KTI24138	
1-1/4"	KTI24140	
1-5/16"	KTI24142	
1-3/8"	KTI24144	
1-7/16"	KTI24146	
1-1/2"	KTI24148	
1-5/8"	KTI24152	
1-3/4"	KTI24156	
1-7/8"	KTI24160	
2"	KTI24164	
2-1/16"	KTI24166	
2-1/8"	KTI24168	
2-3/16"	KTI24170	
2-1/4"	KTI24172	KTI24173
2-3/8"	KTI24176	

### 3/4" Drive Impact I Complete Sets 3/4"

#### KTI34100

#### 8-Piece Fractional **Impact Socket Set** 3/4" Drive - Short

- · Chrome moly steel, heat-treated
- · Packaged in a blow-molded case

Includes: 6 point sockets from 1" to 1-1/2"



KTI34134 - 1-1/16" KTI34136 - 1-1/8"

KTI34146 - 1-7/16"



#### LIFETIME WARRANTY\*

KTI34142 - 1-5/16" KTI34132 - 1" KTI34144 - 1-3/8" KTI34148 - 1-1/2' KTI34140 - 1-1/4"

#### KTI34200

#### 8-Piece Fractional **Impact Socket Set** 3/4" Drive - Deep

- Chrome moly steel, heat-treated
- Packaged in a blow-molded case Includes: 6-point sockets from 1" to 1-1/2"

Set includes (also available individually): KTI34242 - 1-5/16" KTI34232 - 1" KTI34234 - 1-1/16" KTI34244 - 1-3/8" KTI34236 - 1-1/8" KTI34246 - 1-7/16" KTI34240 - 1-1/4" KTI34248 - 1-1/2"

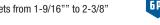




#### KTI34101

#### 12-Piece Fractional **Impact Socket Set** 3/4" Drive - Short

· Chrome moly steel, heat-treated Includes: 6-point sockets from 1-9/16"" to 2-3/8"



Set includes (also available individually):

**KTI34150** - 1-9/16" KTI34158 - 1-13/16" KTI34152 - 1-5/8" KTI34160 - 1-15/16" KTI34154 - 1-11/16" KTI34162 - 1-7/8" KTI34156 - 1-3/4" KTI34164 - 2"







#### KTI34201 8-Piece Fractional **Impact Socket Set**

3/4" Drive - Deep

• Chrome moly steel, heat-treated Includes: 6-point sockets from 1-9/16" to 2"

Set includes (also available individually):

**KTI34250** - 1-9/16" KTI34258 - 1-13/16" KTI34252 - 1-5/8" KTI34260 - 1-15/16" KTI34254 - 1-11/16" KTI34262 - 1-7/8" KTI34256 - 1-3/4" KTI34264 - 2"

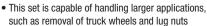




#### KTI39100

#### 15-Piece Metric **Impact Socket Set**

3/4" Drive - Short



- Manufactured from heat-treated chrome-moly steel
- · Packaged in a convenient blow-molded case

Includes: metric sockets sized 17mm to 46mm and replacement o-rings and pins.

LIFETIME WARRANTY\*

Set includes (also available individually):

KTI39117 - 17mm KTI39130 - 30mm KTI39138 - 38mm KTI39119 - 19mm KTI39131 - 31mm KTI39140 - 40mm KTI39120 - 20mm KTI39132 - 32mm KTI39146 - 46mm

KTI39122 - 22mm KTI39134 - 34mm KTI39001 - 0-rings 1.42"/36mm KTI39124 - 24mm **KTI39003** - Pins 1.375"/35mm KTI39135 - 35mm

KTI39127 - 27mm KTI39136 - 36mm





### KTI34166 - 2-1/16" KTI34168 - 2-1/8" KTI34172 - 2-1/4" KTI34176 - 2-3/8"



# 3/4" Drive Impact I 3/4" Open Stock

3/4" Driv	3/4" Drive Impact Sockets - Fractional & Metric					
	Standard	Deep		Standard		
Size	6 pt	6 pt	Size	6 pt		
1"	KTI34132	KTI34232	17mm	KTI39117		
1-1/16"	KTI34134	KTI34234	19mm	KTI39119		
1-1/8"	KTI34136	KTI34236	20mm	KTI39120		
1-1/4"	KTI34140	KTI34240	22mm	KTI39122		
1-5/16"	KTI34142	KTI34242	24mm	KTI39124		
1-3/8"	KTI34144	KTI34244	27mm	KTI39127		
1-7/16"	KTI34146	KTI34246	30mm	KTI39130		
1-1/2"	KTI34148	KTI34248	31mm	KTI39131		
1-9/16"	KTI34150	KTI34250	32mm	KTI39132		
1-5/8"	KTI34152	KTI34252	34mm	KTI39134		
1-11/16"	KTI34154	KTI34254	35mm	KTI39135		
1-3/4"	KTI34156	KTI34256	36mm	KTI39136		
1-13/16"	KTI34158	KTI34258	38mm	KTI39138		
1-7/8"	KTI34162	KTI34262	40mm	KTI39140		
1-15/16"	KTI34160	KTI34260	46mm	KTI39146		
2"	KTI34164	KTI34264				
2-1/16"	KTI34166					
2-1/8"	KTI34168					
2-1/4"	KTI34172					
2-3/8"	KTI34176					

# 1" Drive Impact I Open Stock

1" Drive Impact Sockets					
Standard Deep					
Size	6 pt	6 pt			
3/4"	KTI35124				
13/16"	KTI35126				
7/8"	KTI35128				
15/16"	KTI35130				
1"	KTI35132				
1-1/16"	KTI35134	KTI35234			
1-1/8"	KTI35136	KTI35236			
1-3/16"	KTI35138				
1-1/4"	KTI35140	KTI35240			
1-5/16"	KTI35142	KTI35242			
1-7/16"	KTI35146				
1-1/2"	KTI35148				
1-5/8"	KTI35152				
1-11/16"	KTI35154				
1-13/16"	KTI35158				
1-7/8"	KTI35160				
2"	KTI35164				
2-1/16"	KTI35166				
2-1/4"	KTI35172				
2-7/16"	KTI35178				
2-5/8"	KTI35184				
3"	KTI35196				

### 1" Drive Impact I Complete Sets

#### KTI35100

**18-Piece Fractional Impact Socket Set** 

LIFETIME WARRANTY\*

1" Drive - Short

- Manufactured from heat-treated chrome-moly steel
- · Packaged in a convenient blow-molded case

Includes: fractional sockets sized 3/4" to 2" and replacement o-rings and pins.

Set includes (also available individually):

**KTI35142** - 1-5/16" **KTI35146** - 1-7/16" KTI35124 - 3/4" KTI35007 - 7" Extension KTI35126 - 13/16" KTI35013 - 13" Extension KTI35128 - 7/8" KTI35148 - 1-1/2" KTI35001 - 0-rings 1.75"/45mm **KTI35152** - 1-5/8" KTI35130 - 15/16" KTI35002 - 0-rings 2"/51mm KTI35154 - 1-11/16" KTI35003 - Pins 1.75"/45mm KTI35158 - 1-13/16" KTI35004 - Pins 2"/51mm KTI35160 - 1-7/8" KTI35132 - 1" KTI35134 - 1-1/16"

KTI35136 - 1-1/8" KTI35140 - 1-1/4" KTI35164 - 2"



### 1/4" Chrome | Accessories





#### KTI21091

#### 1/4" Drive Push Button Ratchet

· High polish chrome finish, chrome vanadium steel, premium gears

#### KTI21092

1/4" Drive

#### 4-1/2" Professional Series

#### **Chrome Ratchet**

- · High polished chrome
- · New design push button socket release
- · Thumb lever directional switch
- Fine tooth thin design
- Knurled handles





KTI21092RK

#### KTI21095

1/4" Drive

#### 7" Long Handled

#### **Professional Series Chrome Ratchet**

- High polished chrome
- New design push button socket release
- Thumb lever directional switch
- Fine tooth thin design Knurled handles



### KTI21060

### Spinner Handle

1/4" Drive

- Screwdriver style drive tool for quick spin down/off
- Oversize polypropylene handle and chrome vanadium shaft





#### KTI22001

#### Speed T-Handle Set

- Aluminum sleeve for fast turning
- Locking end to hold socket securely in place
- Pivoting end to reach odd angles
- Includes adapter to use with any 1/4" hex bit



A 3/8" drive end allows the speed T-handle to be used with a ratchet like and extension. The speed T-handle set includes 1/4" and 3/8" speed T-handles and a posi-lock adapter that allows the use of any 1/4" hex bit.

#### KTI21070

#### 1/4" Drive Speed T-Handle

- Aluminum sleeve for fast turning
- · Locking end to hold socket securely in place
- Pivoting end to reach odd angles
- 3/8" drive end for use with a ratchet use like an extension



#### KTI21061

#### 1/4" Drive Spinner Handle

- 1/4" drive female square in handle
- · Black Handle

KTI21080





#### Flex Handle 1/4" Drive

- Provides extra leverage for breaking loose rusted or high torque fasteners
- Smooth action flex joint for hard-to-reach fasteners
- Knurled handle for secure grip
- Pivoting head allows the handle to avoid obstructions when being turned in a cramped space
- Chrome vanadium steel for long life and maximum corrosion resistance
- 6" length

#### Standard Extensions

• Chrome vanadium steel, heat-treated

#### 1/4" Drive

KTI21002 - 2" Extension

KTI21004 - 4" Extension

KTI21006 - 6" Extension



**KTI21010** - 10" Extension **KTI21014** - 14" Extension



#### KTI21040

#### Wobble Extension Set 1/4" Drive

• Chrome vanadium steel, heat-treated • Available individually

Set includes (also available individually):

KTI21043 - 4" Wobble Extension

KTI21046 - 6" Wobble Extension

KTI21048 - 9" Wobble Extension



#### KTI21055

1/4" Female to 3/8"

#### Male Chrome Socket Adapter

• Chrome vanadium steel, heat treated



#### 1/4" Drive Universal Joint

- Chrome vanadium steel, heat treated
- Carded











LIFETIME WARRANTY

### 3/8" Chrome | Accessories





#### KTI22091

#### 3/8" Drive Push Button Ratchet

• High polish chrome finish, chrome vanadium steel



#### **Professional Series Ratchets**

- · High-polished chrome
- Push-button design socket release
- . Thumb lever directional switch
- · Fine-tooth thin design with knurled handles





#### 3/8" Drive

KTI22092\* - 7-7/8" Pro Series KTI22093 - 101/2" Flex Head KTI22095 - 11-3/8" Long Handle

KTI22092RK - Repair Kit



#### KTI22070

#### 3/8" Drive Speed T-Handle

- Aluminum sleeve for fast turning
- · Locking end to hold socket securely in place
- Pivoting end to reach odd angles
- 3/8" drive end for use with a ratchet use like an extension



#### KTI22080

#### Flex Handle 3/8" Drive 8" Overall Length

- High polish chrome finish, chrome vanadium steel Provides extra leverage for breaking loose rusted or high torque fasteners
- Smooth action flex joint for hard-to-reach fasteners
- Knurled handle for secure grip
- · Pivoting head allows the handle to avoid obstructions when being turned in a cramped space
- Chrome vanadium steel for long life and maximum corrosion resistance

#### KTI22071

#### Speed Handle 3/8" Drive

- · Speed handle is designed to reach tough access points that a standard ratchet cannot reach
- Tightens or removes a variety of fasteners
- · Lightweight design makes any job quick and easy

KTI22071A - Speed Handle 3/8" Drive, Ext 6.4"



#### 3/8" Drive Standard Extensions

· Chrome vanadium steel, heat-treated

KTI22003 - 3" Extension KTI22006 - 6" Extension KTI22010 - 10" Extension KTI22018 - 18" Extension

KTI22002 - 2" Extension KTI22005 - 5" Extension KTI22008 - 8" Extension KTI22012 - 12" Extension KTI22024 - 24" Extension

#### KTI22041

#### **Wobble Extension Set** 3/8" Drive

· Chrome vanadium steel, heat-treated. Available individually.

Set includes (also available individually):

KTI22043 - 3" Wobble Extension KTI22046 - 6" Wobble Extension KTI22048 - 8" Wobble Extension



#### KTI22060

#### 3/8" Female to 1/4" Male Socket Adapter

• Chrome vanadium steel, heat-treated



#### KTI22055

#### 3/8" Female to 1/2" Male Socket Adapter

• Chrome vanadium steel, heat-treated



#### KTI22500

#### 3/8" Drive Socket Universal Joint

- Chrome vanadium steel, heat-treated
- Carded







### 1/2" Chrome | Accessories





#### KTI23091

### LIFETIME WARRANTY\*

#### 1/2" Drive Push Button Ratchet

- · High polish chrome finish
- Chrome vanadium steel
- · Premium gears
- 9-7/8" in length



#### 1/2" Drive

#### **Professional Series Chrome Ratchet**

- High-polished chrome
- · Push-button design socket release
- Thumb lever directional switch
- Fine-tooth thin design
- Knurled handles

KTI23092\* - 9-7/8" Long Handle KTI23095 - 15" Long Handle





#### KTI23092RK



#### KTI23070

#### 1/2" Sliding T-Handle

- LIFETIME
- Made with high-polish, chrome vanadium steel
- · Allows you accessibility to hard-to-reach areas



#### Flex Handle

- · Provides extra leverage for breaking loose rusted or high torque fasteners
- Smooth action flex joint for hard-to-reach fasteners
- Knurled handle for secure grip
- · Pivoting head allows the handle to avoid obstructions when being turned in a cramped space
- Chrome vanadium steel for long life and maximum corrosion resistance

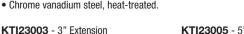
#### 1/2" Drive

KTI23082 - 18" to 25" Extending Flex Handle KTI23080 - 17" Flex Handle KTI23081 - 24" Flex Handle KTI23083 - 10" Flex Handle

#### 1/2" Drive

#### **Standard Extensions**

• Chrome vanadium steel, heat-treated.



KTI23010 - 10" Extension KTI23020 - 20" Extension

#### KTI23005 - 5" Extension KTI23015 - 15" Extension

#### **Reducers and Adapters**

Chrome vanadium steel, heat-treated.

KTI22050 - 1/2" Female to 3/8" Male KTI22075 - 1/2" Female to 3/4" Male



#### KTI23500

#### 1/2" Drive Socket Universal Joint

- · Chrome vanadium steel, heat treated
- Carded



#### KTI23248

#### Heating Element Socket 1/2" Drive

- 1/2" drive 1-1/2" deep socket
- Fits heating element in many electric water heaters



## 3/4" Chrome I

### Accessories





LIFETIME

#### KTI24090

#### 3/4" Drive Ratchet

- Push button release
- · High polish chrome finish, chrome vanadium steel, premium gears
- 19-7/8" length



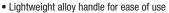
KTI24090RK - 3/4" Drive Ratchet Repair Kit



### KTI24092

#### 3/4" Drive

#### **Professional Series Chrome Ratchet**



- · High polished chrome
- · New design push button socket release
- Thumb lever directional switch
- Fine tooth thin design Knurled handle 19-5/8" length





### 3/4" Chrome I 3/4" **Accessories**



#### KTI24080

#### 3/4" Drive Flex Head Breaker Bar - 20"

- Extra leverage for breaking loose rusted or high torque fasteners
- · Features high polish chrome finish, knurled handle for sure grip and ball detent to fasten socket to handle without slippage



#### 3/4" Drive Standard Extensions

· Chrome vanadium steel, heat-treated

KTI24004 - 4" Extension KTI24008 - 8" Extension KTI24016 - 16" Extension





#### KTI24070

#### 3/4" Drive Sliding T-Handle Socket

- · Made with high polish, chrome vanadium steel
- Allows you accessibility to hard to reach areas



Sliding T-Handle 3/4" Black Finish Black oxide finish



LIFETIME

#### KTI24500

#### 3/4" Drive Universal Joint

- Chrome vanadium steel, heat treated for wear and resistance
- Built for rugged, professional environments
- · Laser engraved for easy identification



#### KTI24050

#### 3/4" Female to 1/2" **Male Socket Adapter**

- · Chrome vanadium steel, heat treated for wear and resistance
- Laser engraved





### 3/8" Impact I



### **Accessories**

#### KTI32016

3/8" Female 1/2" Male Impact Socket Adapter

· Heat treated





#### KTI32012

#### 3/8" Drive Impact Socket **Universal Joint**

· Chrome moly steel, heat treated, short overall length







#### KTI32003

3/8" Drive Impact Extension, 3" Long

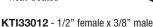






#### **Impact Reducers** and Adapters

· Heat-treated



KTI33041 - 1/2" female x 3/8" male (wobble) KTI33024 - 1/2" female x 3/4" male



LIFETIME **WARRANTY\*** 

#### KTI33016

#### 1/2" Drive Impact Socket **Universal Joint**

· Chrome moly steel, heat treated, short overall length





#### 1/2" Drive Impact Socket Extension

- · Features ball detent for easy removal
- · Heat-treated chrome-moly steel

KTI33003 - 3" KTI33006 - 6"



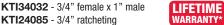


### 3/4" Impact I 3/4" **Accessories**

#### **Impact Reducers** and Adapters

· Heat-treated

KTI34016 - 3/4" female x 1/2" male KTI34032 - 3/4" female x 1" male





#### 3/4" Drive Impact Socket **Universal Joint**

- Ball/swivel action universal joints give sockets access to tight areas.
- · Heat-treated chrome-moly steel
- · Laser etched for quick identification



LIFETIME WARRANTY\*

### 1" Impact I 1" Accessories

#### KTI35024

1" Female 3/4" Male **Impact Socket Adapter** 

- Black oxide finish
- · Ball retainer style



LIFETIME WARRANTY\*

1" Drive Impact Extension KTI35007 - 7"

KTI35013 - 13"

LIFETIME WARRANTY\*



### Torx/Torq/Hex Sockets I Sets



#### KTI22970

#### 7-Piece Fractional Hex Bit Set 3/8" Drive

- · Chrome vanadium steel, heat-treated
- · Packaged on a socket rail Includes 7 pieces 1/8" through 3/8"

Set includes (also available individually):

KTI22904 - 1/8" Hex Bit KTI22905 - 5/32" Hex Bit KTI22906 - 3/16" Hex Bit KTI22907 - 7/32" Hex Bit

LIFETIME WARRANTY\*

KTI22908 - 1/4" Hex Bit

KTI22910 - 5/16" Hex Bit

KTI22912 - 3/8" Hex Bit



#### KTI27970

#### 7-Piece Metric Hex Bit Set 3/8" Drive

#### · Chrome vanadium steel, heat-treated

· Packaged on a socket rail Includes 7 pieces 3mm through 10mm

Set includes (also available individually):

KTI27903 - 3mm Hex Bit KTI27904 - 4mm Hex Bit KTI27905 - 5mm Hex Bit KTI27906 - 6mm Hex Bit

KTI27907 - 7mm Hex Bit KTI27908 - 8mm Hex Bit KTI27910 - 10mm Hex Bit

### LIFETIME

#### KTI27955

#### 3/8" Drive, 5.5mm Hex Bit Socket

 Made of chrome vanadium steel and heat treated for durability



LIFETIME WARRANTY\*

#### KTI27902

3-Piece Metric **Brake Caliper Set** 3/8" Drive

- · Use on disc brake calipers to remove and install brake pads
- Disk brake caliper set features hardened and tempered chrome vanadium steel sockets with professional sand finish
- · Bits are heat-treated and precision machined

Includes: 7mm, 8mm and 10mm hex bits. Available for individual purchase.

Set includes (also available individually):

KTI27907 - 7mm Hex Bit KTI27908 - 8mm Hex Bit KTI27910 - 10mm Hex Bit



#### KTI22902

### 3-Piece Fractional **Brake Caliper Set**

3/8" Drive

- · Use on disc brake calipers to remove and install brake pads
- Disk brake caliper set features hardened and tempered chrome vanadium steel sockets with professional sand finish
- Bits are heat-treated and precision machined

Includes: 1/4", 5/16" and 3/8" hex bits. Available for individual purchase

Set includes (also available individually):

KTI22908 - 1/4" Hex Bit KTI22910 - 5/16" Hex Bit KTI22912 - 3/8" Hex Bit







### Torx/Torq/Hex Sockets I Sets



#### KTI22802 3-Piece Brake

#### Caliper Torq Bit Set 3/8" Drive

- Use on disc brake calipers to remove and install brake pads
- Fits most GM and Ford brake caliper torx bolts
- Bits are heat-treated and precision machined Includes: T-40, T-45 and T-50 Torq bits

Set includes (also available individually):

KTI22840 - T40 Internal Torq KTI22845 - T45 Internal Toro KTI22850 - T50 Internal Torq



#### KTI22671

#### 10-Piece External Torx Socket Set

- · Chrome vanadium steel, heat-treated
- · Packaged on a socket rail

Set includes (also available individually):

#### 1/4" Drive

KTI22675 - E5 External Torx KTI22676 - E6 External Torx KTI22677 - E7 External Torx KTI22678 - E8 External Torx

#### 1/2" Drive

KTI22688 - E18 External Torx KTI22689 - E20 External Torx KTI22682 - E12 External Torx KTI22684 - E14 External Torx KTI22686 - E16 External Torx



#### 3/8" Drive

KTI22680 - E10 External Torx





LIFETIME

# KTI22600



# 9-Piece Internal

- · Heat-treated alloy steel
- · Vinyl holder
- U.S.A. made

#### Set includes (also available individually):

#### 1/4" Drive

KTI21610 - T10 Internal Torx KTI21615 - T15 Internal Torx KTI21620 - T20 Internal Torx KTI21625 - T25 Internal Torx

KTI21627 - T27 Internal Torx KTI21630 - T30 Internal Torx

#### Torx/Torq Impact Sockets - External

	U.S.A Torx				
1/4	1/4" Drive		3/8" Drive		2" Drive
Size	Part #	Size	Part #	Size	Part #
E5	KTI22675	E10	KTI22680	E18	KTI22688
E6	KTI22676	E12	KTI22682	E20	KTI22689
E7	KTI22677	E14	KTI22684		
E8	KTI22678	E16	KTI22686		
	Import - Torque				

	Import - Torque				
	1/4	" Drive	3/8	3/8" Drive	
	Size	Part #	Size	Part #	
	E4	KTI22874	E10	KTI22880	
	E5	KTI22875	E12	KTI22882	
ſ	E6	KTI22876	E14	KTI22884	
	E7	KTI22877	E16	KTI22886	
Γ	E8	KTI22878	E18	KTI22888	

#### KTI22601

#### 12-Piece Internal **Torx Socket Set**

· Heat-treated alloy steel

Set includes (also available individually):

KTI21610 - T10 Internal Torx

KTI21615 - T15 Internal Torx

KTI21620 - T20 Internal Torx

KTI21625 - T25 Internal Torx

KTI21627 - T27 Internal Torx

KTI21630 - T30 Internal Torx

- Vinyl holder
- U.S.A. made

1/4" Drive







#### 3/8" Drive

KTI22640 - T40 Internal Torx KTI22645 - T45 Internal Torx KTI22647 - T47 Internal Torx KTI22650 - T50 Internal Torx KTI22655 - T55 Internal Torx

#### 1/2" Drive

KTI22660 - T60 Internal Torx







#### Set includes (also available individually):

**External Torq Socket Set** 

· Chrome vanadium steel, heat-treated

#### 1/4" Drive

KTI22870

10-Piece

KTI22874 - E4 External Torq KTI22875 - E5 External Torq KTI22876 - E6 External Torq KTI22877 - E7 External Torq KTI22878 - E8 External Torq

· Packaged on a socket rail

#### 3/8" Drive

KTI22880 - E10 External Torq KTI22882 - E12 External Torq KTI22884 - E14 External Torq KTI22886 - E16 External Torq KTI22888 - E18 External Torq KTI22640 - T-40 Internal Torx KTI22645 - T-45 Internal Torx KTI22650 - T-50 Internal Torx

### Torx/Torq I Sets

#### KTI22801 12-Piece Internal

**Torq Socket Set** 

- Chrome vanadium steel, heat-treated
- · Carded on socket rail

Set includes (also available individually):

#### 1/4" Drive

KTI21810 - T10 Internal Torq KTI21815 - T15 Internal Torg KTI21820 - T20 Internal Torq KTI21825 - T25 Internal Torq KTI21827 - T27 Internal Torq

KTI21830 - T30 Internal Torq

### 3/8" Drive

KTI22840 - T40 Internal Torq KTI22845 - T45 Internal Torg KTI22847 - T47 Internal Torq KTI22850 - T50 Internal Torq KTI22855 - T55 Internal Torq KTI22860 - T60 Internal Torq

LIFETIME

LIFETIME WARRANTY\*



#### KTI22800

#### 9-Piece Internal **Torq Socket Set**

- Chrome vanadium steel, heat-treated



KTI22840 - T40 Internal Torq KTI22845 - T45 Internal Torq

· Carded on socket rail

Set includes (also available individually): 1/4" Drive

KTI21810 - T10 Internal Torq KTI21815 - T15 Internal Torq KTI21820 - T20 Internal Torq KTI21825 - T25 Internal Torq

KTI21827 - T27 Internal Torq KTI21830 - T30 Internal Torq



KTI22850 - T50 Internal Torq



U.S.A 10fX						
1/4" Drive		3/8" Drive		1/2" Drive		
Size	Part #	Size	Part #	Size	Part #	
T10	KTI21610	T40	KTI22640	T60	KTI22660	
T15	KTI21615	T45	KTI22645	T70	KTI22670	
T20	KTI21620	T47	KTI22647			
T25	KTI21625	T50	KTI22650			
T27	KTI21627	T55	KTI22655			
T30	KTI21630					

	1111=1000				
Import - Torque					
1/4" Drive		3/8	" Drive		
Size	Part #	Size	Part #		
T10	KTI21810	T40	KTI22840		
T15	KTI21815	T45	KTI22845		
T20	KTI21820	T47	KTI22847		
T25	KTI21825	T50	KTI22850		
T27	KTI21827	T55	KTI22855		
T30	KTI21830	T60	KT122860		

#### KTI21500 10-Piece

#### **Tamper-Proof Torx Socket Set**

- Heat-treated alloy steel
- · Vinyl holder
- U.S.A. made



#### 1/4" Drive

KTI21510 - T10 Tamper-proof KTI21515 - T15 Tamper-proof

KTI21520 - T20 Tamper-proof

KTI21525 - T25 Tamper-proof KTI21527 - T27 Tamper-proof

KTI21530 - T30 Tamper-proof

KTI18008 - Bit Holder (T10-T30)

3/8" Drive KTI21540 - T40 Tamper-proof KTI21545 - T45 Tamper-proof KTI21550 - T50 Tamper-proof KTI21555 - T55 Tamper-proof KTI18012 - Bit Holder (T40-T60)

Torx Impact Sockets - Tamperproof				
1/4" Drive		3/8" Drive		
Size	Part #	Size	Part #	
T10	KTI21510	T40	KTI21540	
T15	KTI21515	T45	KTI21545	
T20	KTI21520	T50	KTI21550	
T25	KTI21525	T55	KTI21555	
T27	KTI21527			
T30	KTI21530			







### Hex Keys I Sets



#### KTI71400

#### 7-Piece Folding Hex Bit Set Fractional

- Fold-up sets include a variety of popular sizes in one convenient handle
- Fold a key out to a right angle to get maximum leverage
- Fold a key out completely to operate like a screwdriver
- Fold-up sets are compact and easily fit in your pocket or tool box

Includes 1/8" to 3/8" fractional sizes



#### KTI71420 10-Piece Hex Key Set on Ring Fractional



- Hex keys featuring quality workmanship and value
- Manufactured with heat-treated alloy steel with black finish
- Precision formed to exact dimensional tolerances for precise fit
- Carded on a ring

Includes fractional "L" hex sizes from 1/16" to 3/8"



# KTI71480 10-piece Hex

### Key Set on Ring

#### wetric

- $\bullet$  Hex keys featuring quality workmanship and value
- Manufactured with heat-treated alloy steel with black finish
- $\bullet$  Precision formed to exact dimensional tolerances for precise fit
- Carded on a ring

Includes metric "L" hex sizes from 1.5mm to 10mm



#### KTI71425

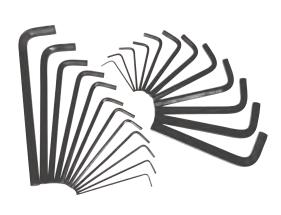
#### 25-Piece

#### Hex Key Set (in pouch)

- Hex keys featuring quality workmanship and value
- Set features a convenient package design that provides easy transport and storage
- · Manufactured with heat-treated alloy steel with black finish
- Precision formed to exact dimensional tolerances for precise fit
- Packaged in roll-up storage pouch

Includes: long fractional "L" hex sizes from 1/16" to 3/8" and short metric "L" hex sizes from 1.5mm to 10mm







#### KTI71475

#### 7-Piece Folding Hex Key Set Metric

- Fold-up sets include a variety of popular sizes in one convenient handle
- Fold a key out to a right angle to get maximum leverage
- Fold a key out completely to operate like a screwdriver
- Fold-up sets are compact and easily fit in your pocket or tool box

Includes 2.5mm to 10mm metric sizes





#### 34 Piece Screwdriver Set

• Made of Chrome Vanadium steel

Includes: 7 Phillips (#3x6", #2x4", #1x6", #1x3", #0x4", #0x3", #2x1-1/2"), 8 Slotted (5/16"x6", 1/4"x4", 3/16"x6", 3/16"x3", 5/32"x4", 1/8"x4", 1/8"x3", 1/4"x1-1/2"), 8 Slotted (5/16"x6", 1/4"x4", 3/16"x6", 3/16"x6", 3/16"x6", 1/4"x4", 1/8"x4", 1/2"), 4 Torx (T10x4", T15x4", T20X4", T25x4"), 2 Square (S1x4", S2x4"), Bits Driver, 12 Bits (4 Slotted 1/8", 5/32", 3/16", 1/4"; 4 Phillips #0, #1, #2, #3; 4 Torx T10, T15, T20, T25)

	1/7
KTI44006 Dhilling #2 v 6"	K٦
<b>KTI11226</b> - Phillips #3 x 6"	Κ٦
KTI11224 - Phillips #2 x 4"	
KTI11230 - Phillips #1 x 6"	K1
•	K٦
KTI11223 - Phillips #1 x 3"	K1
KTI11231 - Phillips #0 x 4"	K1
KTI11229 - Phillips #0 x 3"	
•	K٦
<b>KTI11221</b> - Phillips #2 x 1-1/2"	K1
KTI11009 - Slotted 5/16" x 6"	- 1
	K٦

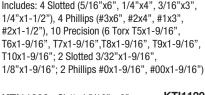
KTI11011 - Slotted 1/4" x 4"
KTI11006 - Slotted 3/16" x 6"
KTI11012 - Slotted 3/16" x 3"
KTI11005 - Slotted 5/32" x 4"
KTI11004 - Slotted 1/8" x 4"
KTI11003 - Slotted 1/8" x 3"
KTI11010 - Slotted 1/4" x 1-1/2"
KTI11211 - Torx T10 x 4"
KTI11215 - Torx T15 x 4"

KTI11220 - Torx T20 X 4"	KTI18907 - Slotted 1/4"
KTI11225 - Torx T25 x 4"	KTI18900 - Phillips #0
KTI11001 - Square S1" x 4"	KTI18901 - Phillips #1
KTI11002 - Square S2" x 4"	KTI18902 - Phillips #2
KTI18000 - Bits Set 12 Piece	KTI18903 - Phillips #3
KTI18009 - Bits Driver	KTI18910 - Torx T10
KTI18904 - Slotted 1/8"	KTI18915 - Torx T15
KTI18905 - Slotted 5/32"	KTI18920 - Torx T20
KTI18906 - Slotted 3/16"	KTI18925 - Torx T25

#### KTI11018

#### 18 Piece Screwdriver Set

• Made of Chrome Vanadium steel Includes: 4 Slotted (5/16"x6", 1/4"x4", 3/16"x3", 1/4"x1-1/2"), 4 Phillips (#3x6", #2x4", #1x3", #2x1-1/2"), 10 Precision (6 Torx T5x1-9/16", T6x1-9/16", T7x1-9/16", T8x1-9/16", T9x1-9/16", T10x1-9/16"; 2 Slotted 3/32"x1-9/16",





KTI11221 - Phillips #2 x 1-1/2"





KTI11205 - Torx Precision T5 x 1-9/16" KTI11206 - Torx Precision T6 x 1-9/16" KTI11207 - Torx Precision T7 x 1-9/16" KTI11208 - Torx Precision T8 x 1-9/16" KTI11209 - Torx Precision T9 x 1-9/16" KTI11210 - Torx Precision T10 x 1-9/16"

**KTI11201** - Slotted Precision 3/32" x 1-9/16" KTI11202 - Slotted Precision 1/8" x 1-9/16"

KTI11203 - Phillips Precision #0 x 1-9/16" KTI11204 - Phillips Precision #00 x 1-9/16"

LIFETIME **WARRANTY\*** 



#### **Screwdriver Set**

• Made of Chrome Vanadium steel Includes: 4 Slotted (5/16"x6", 3/16"x4",1/8"x3", 1/4"x1-1/2"), 4 Phillips (#2x6", #1x4", #0x3", #2x1-1/2")

KTI11009 - Slotted 5/16" x 6" KTI11227 - Phillips #2 x 6" KTI11007 - Slotted 3/16" x 4" KTI11228 - Phillips #1 x 4" KTI11003 - Slotted 1/8" x 3" KTI11229 - Phillips #0 x 3" KTI11010 - Slotted 1/4" x 1-1/2" KTI11221 - Phillips #2 x 1-1/2"





### Screwdrivers | Sets

#### KTI16000

#### 10-Piece

#### **Professional Screwdriver Set**

- Ten-piece professional screwdriver set includes the perfect assortment of slotted and Phillips screwdrivers for a variety of projects
- Comfortable triangular grip, non-slip material and chrome vanadium blades
- · Ultimate professional quality

Includes: 3" slotted, 4" slotted, 6" slotted, 8" slotted and 1-1/2" stubby slotted and #1 Phillips, #3 Phillips, #2 x 4" Phillips, #2 x 10" Phillips and 1-1/2" stubby Phillips. Also sold in 5-piece slotted set, 5-piece Phillips set or individually.

Available in sets or individually:

KTI16001 - 5-piece Slotted Set

KTI16201 - stubby slotted

KTI16203 - 3" slotted

KTI16204 - 4" slotted

KTI16206 - 6" slotted

KTI16208 - 8" slotted







KTI16002 - 5-piece Phillips Set

KTI16113 - #1 Phillips 3"

KTI16121 - #2 Phillips Stubby 1.5"

KTI16124 - #2 Phillips 4" KTI16129 - #2 Phillips 10"

KTI16136 - #3 Phillips 6"





#### KTI19000

#### 8-Piece

#### **Black Screwdriver Set**

- Feature high quality chromevanadium blades, heavy-duty colored handles and hex bolsters for wrench assist
- Packaged with plastic trav Black handles Includes: 1# Phillips 3" blade; #2 Phillips 1-1/2" stubby; #2 Phillips 4" blade; stubby slotted; 3" slotted; 4" slotted; 6" slotted; 8" slotted

Set includes (also available individually):

KTI19113 - #1 Phillips 3" KTI19203 - 3" slotted KTI19121 - #2 Phillips Stubby KTI19204 - 4" slotted KTI19124 - #2 Phillips 4" KTI19206 - 6" slotted KTI19201 - Stubby slotted KTI19208 - 8" slotted



### LIFETIME WARRANTY\*

#### KTI19700

#### 8-Piece

#### **Orange Screwdriver Set**

- Feature high quality chrome vanadium blades, heavy-duty colored handles and hex bolsters for wrench assist
- · Packaged with plastic trav Orange handles Includes: 1# Phillips 3" blade; #2 Phillips 1-1/2" stubby; #2 Phillips 4" blade; stubby slotted; 3" slotted; 4"slotted; 6" slotted; 8" slotted

Set includes (also available individually):

KTI19713 - #1 Phillips 3" KTI19703 - 3" slotted KTI19721 - #2 Phillips Stubby KTI19704 - 4" slotted KTI19724 - #2 Phillips 4" KTI19706 - 6" slotted KTI19701 - Stubby slotted KTI19708 - 8" slotted



#### KTI19800

#### 8-Piece

#### **Red Screwdriver Set**

- Feature high quality chrome vanadium blades, heavy-duty colored handles and hex bolsters for wrench assist
- Packaged with plastic tray · Red handles Includes: 1# Phillips 3" blade; #2 Phillips 1-1/2" stubby; #2 Phillips 4" blade; stubby slotted; 3" slotted; 4" slotted; 6" slotted; 8" slotted

Set includes (also available individually):

KTI19813 - #1 Phillips 3" KTI19803 - 3" slotted KTI19821 - #2 Phillips Stubby KTI19804 - 4" slotted KTI19806 - 6" slotted KTI19824 - #2 Phillips 4" KTI19801 - Stubby slotted KTI19808 - 8" slotted



### KTI19900

#### 8-Piece

#### **Green Screwdriver Set**

• Feature high quality chrome vanadium blades. heavy-duty colored handles and hex bolsters for wrench assist

 Packaged with plastic tray · Green handles Includes: 1# Phillips 3" blade; #2 Phillips 1-1/2" stubby; #2 Phillips 4" blade; stubby slotted; 3" slotted; 4"slotted; 6" slotted; 8" slotted.

Set includes (also available individually):

KTI19903 - 3" slotted KTI19913 - #1 Phillips 3" KTI19921 - #2 Phillips Stubby KTI19904 - 4" slotted KTI19924 - #2 Phillips 4" KTI19906 - 6" slotted KTI19901 - Stubby slotted KTI19908 - 8" slotted



### Screwdrivers | Sets

#### KTI11100

#### Interchangeable Screwdriver Set

- Features three dual-sided interchangeable inserts 3 slotted, 3 phillips bits
- Each screwdriver bit boasts a 2-5/8" blade at each end (6" overall bit length) and a hex bolster for wrench assist (7/16" fractional or 11mm metric)
- · Plastic contoured handle for maximum torque and comfort
- Anodized alloy shank for high durability
   Rubber o-ring provides a secure, non-slip grip Includes: #1 phillips and 3/16" slotted; #2 phillips and 1/4" slotted; #3 phillips and 5/16" slotted.
   Storage pouch for convenience and flexibility.



# KTI1110 Pocket Screwdriver • 5-3/16" length • 1/8" blade width • Easy to grip handle • Polished steel LIFETIME WARRANTY\*

# WT144040

LIFETIME

#### KTI14219

#### 19" Jumbo Screwdriver

- Features a 19" x 1/2" blade
- Extra large handles and shafts for use on hard to reach areas of large machinery, farm equipment, manufacturing equipment, automobiles and more
- · Square shank allows for use with wrenches for larger torque jobs
- Black oxide finish



#### KTI72180

#### 1/4" Female Adjustable Torque Screwdriver

- Screwdriver handle contains viewable torque scale 5-40 inch-pounds (.504 Nm)
- 1/4" Female hex
- · Heavy duty black plastic storage case included

#### **Torq Screwdrivers**

• Large grip handle and chrome vanadium blades make light work of headlight and trim screws

Sold separately:

KTI11310 - T10 Torq screwdriver

KTI11315 - T15 Torq screwdriver KTI11320 - T20 Torq screwdriver





• #4 Phillips Screwdriver • Sturdy, black handle • 8" Length



#### KTIPREPACKQ1

#### Hand Tools Floor Display Prepack Q1

- Floor Display consisting of five prepacked KTI hand tool sets (2 each)
- (2) KTI19000 8Pc Screwdriver Set (Black)
- (2) KTI21044 44Pc Socket Set, 1/4" Drive, SAE & Metric, Shallow & Deep
- (2) KTI22047 47Pc Socket Set, 6 Point, 3/8" Drive SAE & Metric
- Two Wrench Sets; (2) KTI41300 9pc High Polish, Smooth Finish, Sizes 3/8" to 7/8" and (2) KTI41800 - 13Pc High Polish, Smooth Finish, Sizes 7mm to 19mm

Display setup size: Height: 40.9, Width: 26.3", Depth:16.7". All hand tools are covered by a Lifetime Warranty.



### Nut Drivers I Sets



#### KTI14400

#### 7-Piece Fractional **Nut Driver Set**



- Rugged and designed for shop environments, tools feature hollow shafts, ergonomic soft grip handles, and alloy steel sockets and shafts
- · Set is color coded for easy identification
- Tools packaged in handy plastic hanging organizer

Includes sizes: 3/16" x 3", 1/4" x 3", 5/16" x 3", 11/32" x 3", 3/8" x 3", 7/16" x 3" and 1/2" x 3"

Set includes (also available individually):

**KTI14406** - 3/16" x 3" KTI14412 - 3/8" x 3" KTI14408 - 1/4" x 3" **KTI14414** - 7/16" x 3" KTI14416 - 1/2" x 3" KTI14410 - 5/16" x 3" KTI14411 - 11/32" x 3"



#### KTI14500

#### 7-Piece Metric Nut Driver Set

- Rugged and designed for shop environments
- Feature hollow shafts, ergonomic soft grip handles and alloy steel sockets and shafts
- Set is color coded for easy identification
- · Tools packaged in handy plastic hanging organizer

Includes sizes: 5 mm x 75, 6 mm x 75, 7 mm x 75, 8 mm x 75, 9 mm x 75, 10 mm x 75 and 11 mm x 75

Set includes (also available individually):

KTI14505 - 5mm x 75mm KTI14509 - 9mm x 75mm KTI14506 - 6mm x 75mm KTI14510 - 10mm x 75mm KTI14507 - 7mm x 75mm KTI14511 - 11mm x 75mm KTI14508 - 8mm x 75mm

Nut Drivers				
Fractional		Metric		
Part #	Size	Part #	Size	
KTI14406	3/16" x 3"	KTI14505	5mm x 75mm	
KTI14408	1/4" x 3"	KTI14506	6mm x 75mm	
KTI14410	5/16" x 3"	KTI14507	7mm x 75mm	
KTI14411	11/32" x 3"	KTI14508	8mm x 75mm	
KTI14412	3/8" x 3"	KTI14509	9mm x 75mm	
KTI14414	7/16" x 3"	KTI14510	10mm x 75mm	
KTI14416	1/2" x 3"	KTI14511	11mm x 75mm	

### Hooks, Picks, & Awls I Sets



#### KTI70070

#### 4-Piece Pick Set

#### with Neon Orange Handles

- Includes four picks for removing, installing, aligning, probing and piercing
- Use to ease removal of 0-rings, split pins, seals and bushes and loose parts
- Set contains orange-handled straight, 45°, 90° and hook picks.

Set includes (also available individually):

KTI70071 - Straight Neon Orange Pick KTI70072 - 45 Degree Neon Orange Pick

KTI70073 - 90 Degree Neon Orange Pick

KTI70074 - Hook Neon Orange Pick





#### KTI70075

#### 4-Piece Pick Set

#### with Neon Green Handles

- Includes four picks for removing, installing, aligning, probing and piercing
- Use to ease removal of 0-rings, split pins, seals and bushes and loose parts
- Set contains green-handled straight, 45°, 90° and hook picks

Set includes (also available individually):

KTI70076 - Straight Neon Green Pick

KTI70077 - 45 Degree Neon Green Pick

KTI70078 - 90 Degree Neon Green Pick

KTI70079 - Neon Green Hook Pick



### Pry Bars I Sets

#### KTI71600

#### 4-Piece Pry Bar Set - Lady Slipper Style

- Superior quality, heat-treated pry bars
- Tools feature high leverage rolling head and long tapered body to align drift Includes 6", 12", 16" and 20" pry bars.

Set includes (also available individually):

**KTI71606** - 6" **KTI71612** - 12" **KTI71616** - 16" **KTI71620** - 20"



#### KTI19240

#### 4-Piece Bent-End Pry Bar Set

- Tools feature smooth, comfortable square handles
- Packaged in plastic formed box Includes: 9", 12", 18", 24"

Set includes (also available individually):

**KTI19209** - 9" **KTI19212** - 12" **KTI19218** - 18" **KTI19224** - 24"



### Scrapers | Sets

#### KTI70004

#### 4-Piece Putty Knife / Scraper Set

- Use to apply adhesives, filler, compound, spackles and more
- Ideal for removing paint, rust, gaskets, carbon, filler and undercoating
- · All blades are high carbon, heat-treated, tempered, polished to mirror finish and full tang
- $\bullet$  Tools fitted with grommeted brass, solvent-resistant, riveted wood handles
- Features 15° sharp chisel edge on stiff scrapers

Includes: 1" stiff edge; 1-1/2" stiff edge: 1-1/2" flex edge; and 3" flex edge

Set includes (also available individually):

KTI70014 - Scraper Putty Knife 1" Stiff KTI70015 - Scraper Putty Knife 1-1/2" Stiff KTI70017 - Scraper Putty Knife 1-1/2" Flexible KTI70018 - Scraper Putty Knife 3" Flexible



LIFETIME

LIFETIME WARRANTY\*

#### KTI70005

#### 4-Piece Putty Knife / Scraper Set

- Features a combination of flexible and stiff scrapers for the needs of any automotive body application or home improvement job
- Constructed of stainless steel blades that taper at tip to provide great flexibility and blade action
- Ergonomic, comfort-grip, non-slip handles

Includes an upholstery tucking tool, 2" flexible scraper, 1.25" flexible scraper and 1.25" stiff chisel.

Set includes (also available individually):

KTI70006 - Putty Knife, Upholstery Tucking Tool with Stainless Steel Blade and Comfort Grip Handle

KTI70007 - Putty Knife, 2" Flexible with Stainless Steel Blade and Comfort Grip Handle

KTI70008 - Putty Knife, 1.25" Flexible with Stainless Steel Blade and Comfort Grip Handle

KTI70009 - Putty Knife, 1.25" Stiff Chisel with Stainless Steel Blade and Comfort Grip Handle









### Scrapers I Sets



Set includes: stubby scraper; 1" carbon scraper; combination offset scraper; and 5/8" scraper. Also available individually.

Set includes (also available individually):

KTI70019 - Stubby Scraper

KTI70021 - 1" Carbon Scraper

KTI70022 - Combination Offset Scraper KTI70027 - 5/8" Scraper



	Scrapers/Putty Knives				
Part # Type/Size					
KTI70006	Putty Tucking				
KTI70007	2" Flexible Putty				
KTI70008	1-1/4" Flexible Putty				
KTI70009	1-1/4" Stiff Putty				
KTI70014	1" Stiff Putty				
KTI70015	1-1/2" Stiff Putty				
KTI70017	1-1/2" Flexible Putty				
KTI70018	3" Flexible Putty				
KTI70019	Stubby				
KTI70020	1" Long Handled				
KTI70021	1" Carbon Scraper				
KTI70022	Combination Offset				
KTI70024	3/4" Chisel				
KTI70025	1-1/2" Flexible				
KTI70026	1-1/2" Chisel				
KTI70027	5/8" Scraper				
KTI70028	Putty Knife				
KTI70029	3" Flexible				

### Punches & Chisels I Sets



#### 15-Piece Punch & Chisel Set

Set includes five pin punches, five taper punches, three chisels and two center punches. Packaged in your choice of plastic tray or kit bag. Components available individually. LIFETIME WARRANTY\*

KTI72901 (in tray) or KTI72901K (in kit bag)

Pin Punches Punches	Taper
KTI72911 - 3/32"	KTI72921 - 3/32"
KTI72912 - 1/8"	KTI72922 - 1/8"
KTI72913 - 5/32"	KTI72923 - 5/32"
KTI72914 - 3/16"	KTI72924 - 3/16"
KTI72915 - 1/4"	KTI72925 - 1/4"
Chisels	Center Punches
KTI73012 - 3/8"	KTI72931 - 1/8"
KTI73016 - 1/2"	KTI72932 - 3/16"
KTI73020 - 5/8"	

#### KTI72900

#### 6-Piece

#### **Pin Punch Set**

Sizes include: 3/32", 1/8", 5/32", 3/16", 1/4" and 5/16". Packaged in plastic tray. Available individually.

Set includes (also available individually):

KTI72911 - 3/32"

KTI72912 - 1/8"

KTI72913 - 5/32"

KTI72914 - 3/16"

KTI72915 - 1/4" KTI72916 - 5/16"

LIFETIME WARRANTY\*



#### KTI72980

#### 4-Piece

#### **Brass Punch Set**

Set includes sizes: 3/8"; 1/2"; 5/8"; and 3/4". Tools feature knurled handles. Designed for rugged shop environment. Packaged in vinyl case.

Set includes (also available individually):

KTI72982 - 3/8" punch

KTI72984 - 1/2" punch

KTI72986 - 5/8" punch

KTI72988 - 3/4" punch





### Punches & Chisels I Sets

#### KTI73000

#### 5-piece Chisel Set

Sizes include: 3/8", 1/2", 5/8", 3/4" and 7/8". Packaged in plastic tray. Available individually.

Set includes (also available individually):

KTI73012 - 3/8"

KTI73016 - 1/2"

KTI73020 - 5/8"

KTI73024 - 3/4"

KTI73028 - 7/8"



Punches				
Part #	Туре	Size		
KTI72931	Center	1/8"		
KTI72932	Center	3/16"		
KTI70002	Center - Brass	s Automatic		
KTI72921	Taper	3/32"		
KTI72922	Taper	1/8"		
KTI72923	Taper	5/32"		
KTI72924	Taper	3/16"		
KTI72925	Taper	1/4"		
KTI72911	Pin	3/32"		
KTI72912	Pin	1/8"		
KTI72913	Pin	5/32"		
KTI72914	Pin	3/16"		
KTI72915	Pin	1/4"		
KTI72916	Pin	5/16"		
KTI72982	Brass	3/8"		
KTI72984	Brass	1/2"		
KTI72986	Brass	5/8"		
KTI72988	Brass	3/4"		

Chisels				
Part #	Туре	Size		
KTI73012	Flat Chisel	3/8"		
KTI73016	Flat Chisel	1/2"		
KTI73020	Flat Chisel	5/8"		
KTI73024	Flat Chisel	3/4"		
KTI73028	Flat Chisel	7/8"		



#### KTI72505

#### 5-Piece File Set

Sets includes: 6" mill file; 10" mill file; 8" bastard file; 8" half-round file; and 8" round file.

Set includes (also available individually):

KTI72512 - 6" mill file

KTI72514 - 10" mill file

KTI72523 - 8" bastard file

KTI72543 - 8" half-round file

KTI72553 - 8" round file

### Wrenches | Combination **Non-Ratcheting**



#### KTI41300

9-Piece

### Wrench Set High Polish

#### Fractional 3/8" to 7/8"

- High-polish, smooth-finish, heat-treated chrome vanadium steel
- Tools are longer than standard combination wrenches to enable access to hard-to-reach places
- Wrenches sized from 3/8"-7/8"
- · Packaged in kit bag. Available individually



#### KTI41304

#### 14-PieceWrench Set

#### High Polish Fractional 3/8" to 1-1/4"

- Features high-polish, smooth-finish, heat-treated chrome vanadium steel
- Tools are longer than standard combination wrenches to enable access to hard-to-reach places
- Wrenches sized from 3/8"-1-1/4"
- Packaged in kit bag. Available individually.





LIFETIME WARRANTY\*





### Wrenches I Combination Non-Ratcheting



#### KTI41305 24-Piece





#### **High Polish Combination Wrench Set**

- Professional Series Fractional Wrench Set
- High-polish, smooth-finish, heat-treated chrome-vanadium steel
- Heavy duty pocketed roll pouch with two velcro bands
- Wrench sizes: 1/4", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-9/16" and 1-5/8"

#### KTI41301







Set includes sizes: 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"





#### **Raised Panel Metric Wrenches 12-point**

- Made of drop forged steel. wrench is chrome-plated and heat-treated to achieve maximum wear
- A raised panel provides additional strength and durability
- All wrenches are marked with part number and size for ease of identification

Sold separately: KTI41611 - 11mm KTI41616 - 16mm KTI41607 - 7mm KTI41612 - 12mm KTI41617 - 17mm KTI41618 - 18mm KTI41608 - 8mm KTI41613 - 13mm KTI41609 - 9mm KTI41614 - 14mm KTI41619 - 19mm KTI41610 - 10mm KTI41615 - 15mm



#### **KTI41800**

### 13-Piece Professional **Combination Wrench Set**



#### High Polish Metric 7mm to 19mm

- Features high-polish, smooth-finish, heat-treated chrome vanadium steel
- Tools are longer than standard combination wrenches to enable access to hard-to-reach places
- Wrenches sized from 7mm-19mm.
- · Packaged in kit bag. Available individually.



### LIFETIME WARRANTY\*

#### KTI41802

8-Piece Professional **Combination Wrench Set High Polish** 

#### Metric 29mm to 36mm

- · Features high-polish, smooth-finish, heat-treated chrome vanadium steel
- Tools are longer than standard combination wrenches to enable access to hard-to-reach places
- Wrenches sized from 29mm through 36mm. Available individually





KTI41200

7-Piece

#### **Combination Wrench Set** Fractional Short 3/8" to 3/4"

- High polish chrome vanadium steel
- Heat treated • 12 point on box end
- · Packaged in a plastic tray

Includes sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", and 3/4" wrenches.

Wrenches I Combination Non-Ratcheting



### 9-Piece Professional Combination Wrench Set

#### High Polish Metric 20mm to 28mm

- Features high-polish, smooth-finish, heat-treated chrome vanadium steel
- Tools are longer than standard combination wrenches to enable access to hard-to-reach places
- Wrenches sized from 20mm through 28mm.
- · Also available individually.







#### KTI41700

#### 7-Piece Combination Wrench Set Metric Short 10mm to 18mm

- High polish, smooth-finish, heat-treated chrome vanadium steel
- 12 point hex on box end
- · Packaged in a plastic tray

Sizes include: 10mm, 12mm, 13mm, 14mm, 15mm, 17mm, and 18mm wrenches

#### **Open-end High Polish Wrenches**

 Professional series fractional wrenches features high-polish, smooth-finish, heat-treated chrome vanadium steel.

Sold separately:

Fractional:

**KTI42316** - 1/2" x 9/16" **KTI42318** - 9/16" x 5/8"

KTI42320 - 5/8" x 3/4" KTI42348 - 1-1/2" x 1-5/8"

Metric:

KT142818 - 16mm x 18mmv





LIFETIME WARRANTY\*

#### KTI41011

### 11-Piece Combination Wrench Set Raised Panel Fractional 3/8" to 1"

K TOOL

- Made of drop forged steel, wrenches are chrome-plated and heat-treated to achieve maximum wear
- A raised panel provides additional strength and durability
- Packaged in kit bag organizer. Available individually. Includes sizes 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" and 1"



#### KTI41013

## 13-Piece Combination Wrench Set Raised Panel Fractional 1/4" to 1"

- Made of drop forged steel, wrenches are chrome-plated and heat-treated to achieve maximum wear
- · A raised panel provides additional strength and durability
- Packaged in heavy duty kit bag organizer. Available individually. Includes sizes 1/4", 5/16, 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" and 1"



- Made of drop forged steel, wrenches are chrome-plated and heat-treated to achieve maximum wear
- · A raised panel provides additional strength and durability
- Packaged in kit bag organizer. Available individually.

Thirteen-piece metric set includes sizes 7mm, 8mm, 9mm, 10mm,

11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm and 19mm



## Wrenches I Combination Non-Ratcheting





### KTI41014

### **14-Piece Combination Wrench Set** Raised Panel Fractional 3/8" to 1-1/4"

- Made of drop forged steel, wrenches are chrome-plated and heat-treated to achieve maximum wear
- A raised panel provides additional strength and durability
- · Packaged in kit bag organizer. Available individually. Includes sizes 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8" and 1-1/4"



### KTI41016



### **16-Piece Combination Wrench Set** Raised Panel Fractional 1/4" to 1-1/4"

- Made of drop forged steel, wrenches are chrome-plated and heat-treated to achieve maximum wear
- · A raised panel provides additional strength and durability
- · Packaged in kit bag organizer. Available individually. Includes sizes 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8" and 1-1/4"



### KTI41004

### LIFETIME WARRANTY\* 4-Piece Jumbo Wrench Set

- Raised Panel Fractional 2-1/8" to 2-1/2" • KTI's jumbo wrenches, made of drop forged steel, are chrome-plated
- and heat-treated to achieve maximum wear · A raised panel provides additional strength and durability
- Jumbo wrenches are designed specifically to meet the needs of the professional who services heavy-duty trucks, tractors and commercial equipment Includes sizes 2-1/8", 2-1/4", 2-3/8", 2-1/2". Available individually.

Jumbo Wrenches			
Size	Standard	Size	Standard
1-5/16"	KTI41142	1-7/8"	KTI41160
1-3/8"	KTI41144	2"	KTI41164
1-7/16"	KTI41146	2-1/8"	KTI41168
1-1/2"	KTI41148	2-1/4"	KTI41172
1-5/8"	KTI41152	2-3/8"	KTI41176
1-3/4"	KTI41156	2-1/2"	KTI41180
1-13/16"	KTI41158		



### KTI41006

6-Piece

### **Jumbo Wrench Set**

### Raised Panel Fractional 1-3/8" to 2"

- Jumbo wrenches, made of drop forged steel. are chrome-plated and heat-treated to achieve maximum wear
- A raised panel provides additional strength and durability
- . Jumbo wrenches are designed specifically to meet the needs of the professional who services heavy-duty trucks, tractors and commercial equipment Includes sizes 1-3/8", 1-1/2", 1-5/8", 1-3/4", 1-7/8", 2"

# Wrenches I Combination Non-Ratcheting

Full Polish Chrome Wrenches					
	Fractiona			Metric	
	Standard	Stubby		Standard Stubb	
Size	12 pt	12 pt	Size	12 pt	12 pt
1/4"	KTI41308		7mm	KTI41807	
5/16"	KTI41310		8mm	KTI41808	KTI41708
11/32"	KTI41311		9mm	KTI41809	
3/8"	KTI41312	KTI41212	10mm	KTI41810	KTI41710
7/16"	KTI41314	KTI41214	11mm	KTI41811	
1/2"	KTI41316	KTI41216	12mm	KTI41812	KTI41712
9/16"	KTI41318	KTI41218	13mm	KTI41813	KTI41713
5/8"	KTI41320	KTI41220	14mm	KTI41814	KTI41714
11/16"	KTI41322	KTI41222	15mm	KTI41815	KTI41715
3/4"	KTI41324	KTI41224	16mm	KTI41816	
13/16"	KTI41326		17mm	KTI41817	KTI41717
7/8"	KTI41328		18mm	KTI41818	KTI41718
15/16"	KTI41330		19mm	KTI41819	
1"	KTI41332		20mm	KTI41820	
1-1/16"	KTI41334		21mm	KTI41821	
1-1/8"	KTI41336		22mm	KTI41822	
1-3/16"	KTI41338		23mm	KTI41823	
1-1/4"	KTI41340		24mm	KTI41824	
1-5/16"	KTI41342		25mm	KTI41825	
1-3/8"	KTI41344		26mm	KTI41826	
1-7/16"	KTI41346		27mm	KTI41827	
1-1/2"	KTI41348		28mm	KTI41828	
1-9/16"	KTI41350		29mm	KTI41829	
1-5/8"	KTI41352		30mm	KTI41830	
2-1/4"	KTI41372		31mm	KTI41831	
			32mm	KTI41832	
			33mm	KTI41833	
			34mm	KTI41834	
			35mm	KTI41835	
			36mm	KTI41836	

D	sicod Don	el Combina	otion Wr	onohoo
n	Fraction			enches Metric
Cina				
Size	6 pt	12 pt	Size	12 pt
1/4"		KTI41108	6mm	KTI41807
5/16"		KTI41110	7mm	KTI41808
3/8"	KTI41412	KTI41112	8mm	KTI41809
7/16"	KTI41414	KTI41114	9mm	KTI41810
1/2"	KTI41416	KTI41116	10mm	KTI41811
9/16"	KTI41418	KTI41118	11mm	KTI41812
5/8"	KTI41420	KTI41120	12mm	KTI41813
11/16"	KTI41422	KTI41122	13mm	KTI41814
3/4"	KTI41424	KTI41124	14mm	KTI41815
13/16"		KTI41126	15mm	KTI41816
7/8"		KTI41128	16mm	KTI41817
15/16"		KTI41130	17mm	KTI41818
1"		KTI41132	18mm	KTI41819
1-1/16"		KTI41134	19mm	KTI41820
1-1/8"		KTI41136	20mm	KTI41821
1-1/4"		KTI41140	21mm	KTI41822
			22mm	KTI41823
			23mm	KTI41824
			24mm	KTI41825
			25mm	KTI41826
			26mm	KTI41827
			27mm	KTI41828
			28mm	KTI41829
			29mm	KTI41830
			30mm	KTI41831
			31mm	KTI41832
			32mm	KTI41833
			33mm	KTI41834
			34mm	KTI41835
			35mm	KTI41836
			0011111	







## Wrenches I Combination Non-Ratcheting





### **Flare Nut Wrenches Fractional**

- . Made of heat-treated steel
- Each socket is marked with size for ease of use
- Ideal for gas, brake and air conditioning lines, flare wrenches provide more power and torque where needed
- · High-polished, heat-treated chrome vanadium
- · Lifetime warranty

Sold separately:

**KTI44412** - 3/8" x 7/16" **KTI44420** - 5/8" x 11/16"

**KTI44416** - 1/2" x 9/16"



### KTI44003

# 3-Piece Wrench Flare Nut Wrench Set SAE

- Ideal for gas, brake and air conditioning lines, flare wrenches provide more power and torque where needed
- High-polished, heat-treated chrome vanadium steel
- Available individually

Includes double-ended wrenches sized 3/8" x 7/16", 1/2" x 9/16" and 5/8" x 11/16"

### KTI44500

### 3-Piece Flare Nut Wrench Set Metric



Includes double-ended wrenches sized  $10mm \times 12mm$ ,  $13mm \times 14mm$  and  $15mm \times 17mm$ . Available individually.

Sold separately:

**KTI44910** - 10mm x 12mm **KTI44917** - 15mm x 17mm

**KTI44913** - 13mm x 14mm



### KTI22300

8-Piece Fractional Flare Nut Crowfoot Wrench Set 3/8" Drive



- Used for air conditioning, fuel and hydraulic line fittings
- · Heat treated, carded with socket rail. Available individually.

Set includes (also available individually):

KTI22312 - 3/8"

KTI22314 - 7/16"

KTI22316 - 1/2"

KTI22318 - 9/16"

KTI22328 - 7/8"

KTI22328 - 7/8"



### KTI27300

10-Piece Metric

#### Flare Nut Crowfoot Wrench Set 3/8" Drive

- Used for air conditioning, fuel and hydraulic line fittings
- Heat treated, carded with socket rail. Available individually.

Set includes (also available individually):

KTI27310 - 10mm KTI27311 - 11mm

KTI27312 - 12mm KTI27313 - 13mm KTI27314 - 14mm LIFETIME WARRANTY\* KTI27315 - 15mm KTI27316 - 16mm KTI27317 - 17mm

**KTI27318** - 18mm **KTI27319** - 19mm

# Wrenches I Combination Non-Ratcheting



### **Adjustable Wrenches**

 Manufactured with drop-forged , heat-treated alloy steel for maximum strength and light weight. Chrome plated.



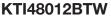
LIFETIME WARRANTY\*

LIFETIME

#### Sold separately:

KTI48004 - 4" jaw capacity: 1/2" KTI48008T - 8" jaw capacity: 1/2" KTI48012T - 12" jaw capacity: 1-1/2" KTI48006 - 6" jaw capacity: 3/4" KTI48008 - 8" jaw capacity: 1" KTI48018T - 18" jaw capacity: 2-1/4"

KTI48010 - 10" jaw capacity: 1-13/16" KTI48012 - 12" jaw capacity: 1-1/2" KTI48015 - 15" jaw capacity: 1-7/8" KTI48018 - 18" jaw capacity: 2-1/4"



### 12" Adjustable Wrench Black Finish

- Chrome vanadium drop forged steel
- Adjustable opening to 1-1/2"
- Length 12"
- Black finish



### 4" Adjustable Wrench

• 1/2" jaw capacity

• Drop-forged, heat-treated alloy steel for maximum strength and light weight

Chrome Vanadium steel



### **Aluminum Pipe Wrenches**

- Weighs 40% less than its cast iron counterpart a lighter tool is easier to handle and causes less hand fatigue and arm stress
- · Features strong hardened jaws, nuts and teeth, and drop forged steel jaws
- A versatile head design provides a flat surface for hammering

#### Sold separately:

**KTI49112** - 12" jaw capacity: 2-1/4" **KTI49114** - 14" jaw capacity: 2-5/8" KTI49118 - 18" jaw capacity: 3-1/4" KTI49124 - 24" jaw capacity: 3-1/2" KTI49136 - 36" jaw capacity: 4"

### KTI49000

### 4-Piece Pipe Wrench Set

- · Strong, durable and versatile cast iron with drop forged steel jaws
- Perfect for a variety of applications

Includes 8", 10", 14" and 18" pipe wrenches

#### Sold separately:

**KTI49008** - 8" jaw capacity: 1-1/2" KTI49010 - 10" jaw capacity: 1-7/8" KTI49014 - 14" jaw capacity: 1-1/2"

KTI49018 - 18" jaw capacity: 3"





- Constructed from the highest grade cast iron, forged and heat-treated to ensure maximum durability
- Tough red enamel finish. Tool is strong and versatile

#### Sold separately:

KTI49012 - 12" jaw capacity: 2-3/8" KTI49024 - 24" jaw capacity: 1-1/2" KTI49036 - 36" jaw capacity: 3-1/2"



### KTI49309

### 9" Auto Wrench (Monkey Wrench)

- Auto wrench (monkey wrench)
- 9" Length
- Adjustable opening to 2-1/2"
- · Black Oxide





### KTI49315

### 15" Auto Wrench (Monkey Wrench)

- 15" Length
- . Adjustable opening to 3-1/4"
- Black Oxide





# **Wrenches | Combination Ratcheting**



### KTI45400

7-Piece Ratcheting Wrench Set Fractional 5/16" to 3/4"





- Ratcheting box end needs as little as 5 degrees to move fastener
- Designed to reduce fastener rounding
- Wrenches feature a sleek head design for tight access points and all metal construction for durability and strength Includes sizes 5/16, 3/8", 7/16", 1/2", 9/16", 5/8" and 3/4"

### KTI45500

7-Piece Ratcheting Wrench Set Metric 8mm - 18mm

Includes sizes 8mm, 10mm, 12mm, 13mm, 14mm, 15mm and 18mm.

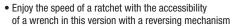




F	Ratcheting Wrenches - Combination			
Fractional		Metric		
Standard Stubby			Standard	
Size	12 pt	12 pt	Size	12 pt
5/16"	KTI45410		8mm	KTI45508
3/8"	KTI45412		10mm	KTI45510
7/16"	KTI45414		12mm	KTI45512
1/2"	KTI45416		13mm	KTI45513
9/16"	KTI45418	KTI45318	14mm	KTI45514
5/8"	KTI45420		15mm	KTI45515
3/4"	KTI45424		18mm	KTI45518

### KTI45600 16-Piece Reversible Ratcheting Wrench Set

Metric 8mm - 24mm



- Ratcheting box end needs as little as 5 degrees to move fastener
- Reduce fastener rounding
- Wrenches feature a sleek head design for tight access points and all metal construction for durability and strength

Includes sizes 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 24mm,





### KTI45601 12-Piece Reversible Ratcheting Metric Wrench Set

Includes: 8mm - 19mm







### KTI45602 7-Piece Reversible Ratcheting Metric Wrench Set

Includes: 8mm - 18mm









# Wrenches I Combination Ratcheting



KTI45900 13-Piece **Reversible Ratcheting** Wrench Set Fractional 1/4" to 1"

- Enjoy the speed of a ratchet with the accessibility of a wrench in this version with a reversing mechanism
- Ratcheting box end needs as little as 5 degrees to move fastener
- Reduce fastener rounding
- Wrenches feature a sleek head design for tight access points and all metal construction for durability and strength Includes sizes 1/4", 5/16, 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" and 1".







- Ratcheting box end needs as little as 5° to move fastener
- · Reduce fastener rounding
- Wrenches feature a sleek head design for tight access points and all metal construction for durability and strength

Includes: 1/4" - 3/4"

### KTI45902 7 Piece Reversible Ratcheting **SAE Wrench Set**



- · All metal construction for durability and strength
- $\bullet$  Ratcheting box end needs as little as  $5^{\circ}$  to move fastener
- · Designed to reduce fastener rounding
- Sleek head design for tight access points





Set includes: 5/16", 3/8", 7/16", 1/2", 9/16", 5/8" and 3/4"

Ratcheting Wrenches - Reversible					
Fra	ractional Metric		Fractional		Metric
Sta	andard	5	Standard		
Size	12 pt	Size	12 pt		
1/4"	KTI45908	8mm	KTI45608		
5/16"	KTI45910	9mm	KTI45609		
3/8"	KTI45912	10mm	KTI45610		
7/16"	KTI45914	11mm	KTI45611		
1/2"	KTI45916	12mm	KTI45612		
9/16"	KTI45918	13mm	KTI45613		
5/8"	KTI45920	14mm	KTI45614		
11/16"	KTI45922	15mm	KTI45615		
3/4"	KTI45924	16mm	KTI45616		
13/16"	KTI45926	17mm	KTI45617		
7/8"	KTI45928	18mm	KTI45618		
15/16"	KTI45930	19mm	KTI45619		
1"	KTI45932	20mm	KTI45620		
		21mm	KTI45621		
		22mm	KTI45622		
		24mm	KTI45624		



### **Ratcheting Box Wrenches Fractional**

. Combines the ratcheting action of a socket with the low profile of a box wrench, making those hard to reach jobs quick and easy LIFETIME WARRANTY



KTI45208 - 1/4" x 5/16" KTI45216 - 1/2" x 9/16" KTI45212 - 3/8" x 7/16" KTI45220 - 5/8" x 3/4"



## **Wrenches I Combination Ratcheting**



### KTI43500

5-Piece Metric

### X-Long Double Box Ratcheting

### Flexible Reversible Spline Wrench Set

- These extra-long, flexible and reversible double box ratcheting wrenches are forged of chrome-vanadium steel and heat-treated for durability
- Wrenches in this 5-piece set feature a 72-tooth design with a high polish finish and are nearly 40% longer
- Ratcheting box end needs as little as 5 degrees to move fastener
- · Sleek head design and slim dimensions further ease of working in confined areas Includes the following metric sizes: 8mm x 10mm, 12mm x 13mm, 14mm x 15mm, 16mm x 18mm and 17mm x 19mm. Packaged in a blow-molded case.







4-Piece Fractional

### X-Long Double Box Ratcheting Flexible Reversible Spline Wrench Set

### • These extra-long, flexible and reversible double box ratcheting wrenches

- are forged of chrome vanadium steel and heat-treated for durability
- Wrenches in this 4-piece set feature a 72-tooth design with a high-polish finish and are nearly 40% longer
- · Ratcheting box end needs as little as 5 degrees to move fastener
- · Sleek head design and slim dimensions further ease of working in confined areas
- Packaged in a blow-molded case

Includes sizes: 5/16" x 3/8", 7/16" x 1/2", 9/16" x 5/8" and 11/16" x 3/4"



	Ratcheting Wrenches - Double Box		
Size Extra Long Flex			
5/16"	<b>KTI43112</b> - (5/16" x 3/8")		
7/16"	<b>KTI43116</b> - (7/16" x 1/2")		
9/16"	<b>KTI43120</b> - (9/16" x 5/8")		
11/16"	<b>KTI43124</b> - (11/16" x 3/4")		



### X-Long Double Box Ratcheting / Flexible / Reversible Spline **Metric Wrenches**

- This extra-long, flexible and reversible double box ratcheting wrench is forged of chrome vanadium steel and heat-treated for durability
- It features a 72-tooth design with a high-polish finish and is nearly 40% longer
- Ratcheting box end needs as little as 5 degrees to move fastener
- Sleek head design and slim dimensions further ease of working in confined areas

### Sold separately:

KTI43510 - 8mm x 10mm KTI43513 - 12mm x 13mm

**KTI43515** - 14mm x 15mm KTI43518 - 16mm x 18mm

KTI43519 - 17mm x 19mm







### **Ratcheting-style Torque Wrenches**

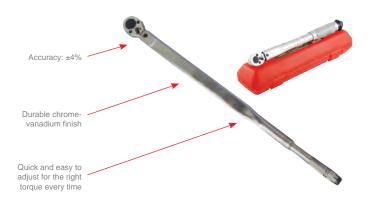
- · Ratcheting style torque wrench "clicks" when proper torque is achieved. Accuracy: ±4%. Works in clockwise direction
- · Packaged in blow-molded case

KTI72117	30-150 in./lbs.	1/4" drive	7-3/4" length
KTI72100	20-200 in./lbs.	3/8" drive	11" length
KTI72101	10-150 ft./lbs.	1/2" drive	18" length
KTI72102	25-250 ft./lbs.	1/2" drive	25" length
KTI72175	100-600 ft./lbs.	3/4" drive	42" length

Warranty information:

90-day limited warranty. Repairable item.

Half-price replacement option after 90-days.



### Micrometer-style

### Adjustable Torque Wrenches - U.S.-made

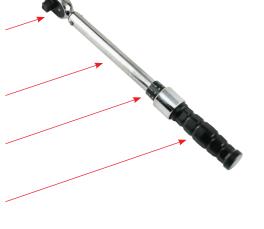


- · Positive lock with spring loaded pull down lock ring
- Fast, accurate and easy to set with ergonomic comfort-grip
- Easy-to-read laser marked scales
- Individually serialized with matching certificate of calibration traceable to N.I.S.T.
- Most feature quick release buttons which provide good socket retention as well as easy socket removal (except KTI72176A)
- Each comes in a blow molded case
- Accuracy: ± 4% clockwise ± 6% CCW of indicated value, CW, from 20% to 100% of full scale
- Meets or exceeds ASME B107.14M-1994, ISO 6789 Standards
- Covered by a 1-Year limited warranty

KTI72118A	20-150 in./lbs.	1/4" drive	10" length
KTI72120A	30-250 in./lbs.	3/8" drive	11.2" length
KTI72121A	10-100 ft./lbs.	3/8" drive	16" length
KTI72125A	20-150 ft./lbs.	1/2" drive	19" length
KTI72126A	30-250 ft./lbs.	1/2" drive	24.5" length
KTI72176A	100-600 ft./lbs.	3/4" drive	41" length



reduces fatigue



### Micrometer-style

### **Adjustable Torque Wrenches**

- Achieve the proper torque with KTI's click-style torque wrenches
- Torque wrenches are extremely accurate and easy-to-use: Simply adjust the torque specification on the wrench by releasing the red knob and turning the handle of the torque wrench while holding the shaft of the torque wrench
- Torque wrenches feature a ball detent socket retainer with push-button release for quick socket changes
- . Works in clockwise and counter-clockwise directions
- Accuracy: ±4~6%
- · Packaged in a blow-molded case

KTI72140	50-250 in./lbs.	3/8" drive	8-3/4" length
KTI72143	10-100 ft./lbs.	3/8" drive	16-1/4" length
KTI72141	30-150 ft./lbs.	1/2" drive	18-3/4" length
KTI72142	30-250 ft./lbs.	1/2" drive	21-1/2" length
KTI72145	100-600 ft./lbs.	3/4" drive	39" length

Warranty information:

90-day limited warranty. Repairable item. Half-price replacement option after 90-days.





### **Torque Wrench 3/8" Drive** 150-750 in/lbs

- 3/8" drive ratcheting torque wrench
- 150 750 in./lbs. in 5 lb increments
- · Calibration certificate included
- · Comes is a black blow-mold case
- . 90-day limited warranty



### **Digital Torque Wrenches**

- Eliminates the possibility of human error with a series of lights and alarms that immediately alert the user to torque readings that are "over or under" entered values
- · Easy to use, exceedingly accurate (plus/minus 1 percent CW, plus/minus 2 % CCW)
- High contrast, backlit LCD screen display, users press only four buttons to operate the tool: power on/off; unit of measurement (ft./lbs., in./lbs., N-m); torque target up; and torque target down.
- . Technicians can quickly switch among three types of measurement, eliminating the need to have three separate tools
- The wrench boasts a non-slip grip, a rugged, durable housing, a 36-tooth gear and a lever-type ratchet to ease directional switching
- Estimated battery life: 110 hours
- · Blow-molded case

KTI72130	10-100 ft./lbs.	3/8" drive	16-1/4" length
KTI72133	14.8-73.8 ft./lbs.	3/8" drive	15" length
KTI72132	20-250 ft./lbs.	1/2" drive	25" length
KTI72134	29.5-147.5 ft./lbs.	1/2" drive	19-1/16" length
KTI72135	25-250 ft./lbs.	1/2" drive	22-1/4" length

#### Warranty information:

1-year warranty. Repair or replace at discretion of repair center.

### KTI72138 **Digital Torque Adaptor** 1/2" Drive

- Use with 1/2" drive ratchet
- Static torque measurement
- · Three standard functions: torque setting, measurement setting and mode setting
- Operates is clockwise and counter-clockwise directions
- Torque range is 29.5 147.5 ft-lbs
- . Digital torque adaptor turns a regular ratchet into a digital ratchet
- Tool length: 3". Comes in a black blow-mold storage case

Warranty information: 1-year warranty.



### **Torque Multiplier**

- · Converts low torque into high torque, reducing amount of strength required to loosen or tighten when using only a torque wrench
- Input Square: 3/4" drive and Output Square: 1" drive
- Input: 730 ft-lbs. (1000 NM) and Output: 2200 ft-lbs. (3000 NM)
- Increases range of torque 3:1
- Tool length: 19.500", body length 6.500", reaction bar length: 15.625", head width: 3.750", female depth: .750", male depth: 1.125", head depth from female to male: 4.500"
- · Comes in a convenient plastic, blow-molded carrying/storage case 1-year warranty.



LIFETIME

### KTI49400

### Universal Drum Bung Wrench, **Bronze Non-Sparking**

- Universal drum bung wrench
- Manufactured of bronze alloy
- Non-sparking for flammable materials
- · Fits all types of industrial drum nut plugs and bungs in metal and plastic
- · Corrosion resistant



### KTI49405

## Universal Drum Plug Bung Wrench,

#### **Ductile Iron**

- Universal drum plug bung wrench
- Manufactured of ductile iron
- One-piece construction for long-lasting and durability
- Use to open and close all steel and plastic hex-head and round-head bung nut plugs
- · Corrosion resistant





Solid Brass Hammers

• Non-sparking brass hammer prevents damage to delicate parts

Sold separately:

**KTI71782** - 27oz., 1-1/16" head diameter **KTI71783** - 48oz., 1-1/4" head diameter











### **Brass Hammers with Hickory Handles**

• Non-sparking brass hammer prevents damage to delicate parts

#### Sold separately:

**KTI71714** - 16oz., 1-1/4" head diameter **KTI71715** - 24oz., 1-1/4" head diameter **KTI71733** - 32oz., 1-1/2" head diameter



### KTI71700 Impact Driver with 4-Piece Bit Set 3/8" Drive

- A 3/8" driver with four (4) 5/16" hex bits (small slotted, large slotted, #2 Phillips and #3 Phillips) for loosening rusted screws, nuts and bolts
- · Packaged in a metal box

Bits also available individually:

KTI18801 - Small Slotted Bit KTI18802 - Large Slotted Bit

**KTI18702** - #2 Phillips Bit

KTI18703 - #3 Phillips Bit







### **Ball Pein Hammers**

- Hammer features drop forged, heat-treated steel head and fiberglass handle for strength and reliability
- Tool boasts contoured, nonslip rubber grip for user comfort

Sold separately:

**KTI71708** - 80z. **KTI71716** - 160z. **KTI71725** - 240z. **KTI71732** - 320z.







• Fiberglass handle and rubber grip. Overall length: 15-1/4"





# HEAVYWEIGHT QUALITY. KNOCKOUT PRICE.

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www.ktoolinternational.com



### KTI23308

#### Bit Holder 1/2 drive

• 1/4" Hex Male to 1/2" Male Square Drive



### KTI18000

### 12 Piece Bit Set

- 12 Piece Bit set includes: Slotted 1/8", 5/32", 3/16", 1/4"; Phillips #0, #1, #2, #3, Torx T-10, T-15, T-20, T-25
- All packaged in convenient organizer case



### KTI18007

Bit holder, Interior Clip 1/4" Drive x 1/4" Hex Female

• Chrome plating finish





### KTI18013

Bit Holder, Exterior Clip 3/8" Drive x 1/4" Hex Female

• Chrome plating finish





### KTI18014

Bit Holder, Exterior Clip 3/8" Drive x 5/16" Hex Female

Chrome plating finish





### KTI22914 3/8" Drive Hex Bit 9/64" x 1" Length

- Hex bit socket made of chrome vanadium steel
- Heat treated for durability





### KTI18992

#2 Phillips Power Bit, 2" Long 1/4" Shank



### **Groove Joint Pliers**

- · Can be adjusted to grip or turn objects
- Ideal for grasping nuts or pipe
- Manufactured from chrome vanadium steel with chrome finish
- · Ergonomic vinyl handle for user comfort
- Available in three sizes

Sold separately:

KTI54006 - 6" KTI54010 - 10"

KTI54012- 12"







### **Slip Joint Pliers**

- Designed for gripping and turning round objects
- . Manufactured from chrome vanadium steel with chrome finish
- Ergonomic vinyl handle for user comfort
- · Available in three sizes

Sold separately:

KTI53004 - 4" KTI53006- 6"

KTI53008 - 8"

LIFETIME WARRANTY\*



#### 11" Needle Nose Plier Set

- These extra long needle nose pliers reach into even the tightest places
- Pliers manufactured with heat-treated chrome vanadium steel for long wear
- Tools feature soft comfort grip handles. Packaged in handy storage pouch
- Set includes 15° offset, 45° bent nose and 90° bent nose

Set includes (also available individually):

**KTI51111** - 90° bent nose

KTI51211 - 45° offset

KTI51311 - 15° offset



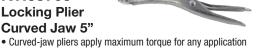
#### **Needle Nose Pliers**

- · Needle nose pliers reach into even the tightest places
- Tool features side cutter and non-slip vinyl grip
- . Manufactured from heat-treated chrome vanadium for durability
- · Each sold separately









- LIFETIME WARRANTY\*
- · Manufactured from high-grade heat-treated alloy steel for strength and durability
- · Hardened teeth provide superior grip at any angle
- · Adjusting screw tightens to adjust pressure for a secure, firm grip every time
- Quick-release trigger. Overall length: 5". Meets or exceeds ANSI standards.



- Curved-jaw pliers apply maximum torque for any application
- · Manufactured from high-grade heat-treated alloy steel for strength and durability
- Hardened teeth provide superior grip at any angle
- · Adjusting screw tightens to adjust pressure for a secure, firm grip every time
- Quick-release trigger. Overall length: 10" Meets or exceeds ANSI standards.

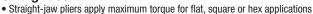


## KTI58707 **Locking Plier**

- Curved Jaw 7" • Curved-jaw pliers apply maximum torque for any application
- · Manufactured from high-grade heat-treated alloy steel for strength and durability
- Hardened teeth provide superior grip at any angle
- Adjusting screw tightens to adjust pressure for a secure, firm grip every time
- Quick-release trigger. Overall length: 7" Meets or exceeds ANSI standards.







· Manufactured from high-grade heat-treated alloy steel for strength and durability

LIFETIME

- Hardened teeth provide superior grip at any angle
- Adjusting screw tightens to adjust pressure for a secure, firm grip every time
- Quick-release trigger. Overall length: 7" Meets or exceeds ANSI standards.



### KTI58809

### **Locking Welding Clamp Plier 9"**

· Locking welding clamp features U-shaped jaws for improved visibility and less obstuction to work area

- · Perfect for welding applications or securing awkward-shaped work pieces
- Manufactured from high-grade heat-treated alloy steel for strength and durability
- · Superior grip to hold work pieces in proper alignment
- Adjusting screw tightens to adjust pressure for a secure, firm grip every time
- Quick-release trigger. Overall length: 9" Meets or exceeds ANSI standards.



### KTI58811

### Locking C-Clamp Plier 11"

· Locking C-clamp plier features wide-opening jaws to accommodate a variety of shapes and sizes for any application

- · Manufactured from high-grade heat-treated alloy steel for strength and durability
- Adjusting screw tightens to adjust pressure for a secure, firm grip every time
- Quick-release trigger, Overall length; 11". Meets or exceeds ANSI standards.



- · Heavy duty auto tool for removal of exhaust components from rubber-style hangers
- · Self-locating forcing pin
- · Cushioned slip-resistant handles
- · 25° offset for easy access



LIFETIME WARRANTY\*





### KTI55112

### 12-Piece

### **Reversible Snap Ring Plier Set**

- Set includes the four most popular tip sizes in straight, 45 and 90° angle configurations
- These versatile, heavy duty pliers are designed for the removal and installation of either internal or external snap rings on a wide range of applications
- · Packaged in blow-molded case. Available inidividually.

Set includes (also available individually):

KTI55120 - straight tip .038 KTI55121 - straight tip .047 KTI55122 - straight tip .070 KTI55123 - straight tip .090 KTI55130 - 45° bent tip .038 KTI55131 - 45° bent tip .047 KTI55132 - 45° bent tip .070 KTI55133 - 45° bent tip .090 KTI55140 - 90° bent tip .038 KTI55141 - 90° bent tip .047 KTI55142 - 90° bent tip .070 KTI55143 - 90° bent tip .090





### KTI55001

### 5-Piece

### **Reversible Snap Ring Plier Set**

- Set includes: short straight small tip (2 pieces); long straight large tip; short 90 degree small tip; and long 90° large tip
- These versatile, heavy duty pliers are designed for the removal and installation of either internal or external snap rings on a wide range of applications
- Packaged in blow-molded case. Available individually.

Set includes (also available individually):

KTI55012 - short, straight small tip (2 pc.) KTI55034 - long, straight large tip KTI55912 - short 90° small tip KTI55934 - long 90° large tip







- Wire cutter, bolt cutter, and wire stripper in one
- Crimps insulated and open barrel terminals



# and Easy Wire Stripper

- 9.75" Length
- Wire cutter, bolt cutter, wire stripper, and bending wire
- Crimps insulated, non-insulated, and pin terminals





### KTI56208

### **Self Adjusting Wire Stripper**

- · Automatically adjusts to the diameter of the wire
- · Strips, cuts and crimps wire for solderless terminals
- · Capacity range: 22 to 10 awg
- · Curved back handle design with comfort grip
- Tool length: 10"



### KTI56202

### 8.5" Professional Multi Purpose Crimper and Wire Stripper

- 8.5" Length
- 3.2mm thickness
- · Wire cutter, bolt cutter, and wire stripper in one
- · Crimps open barrel terminals



LIFETIME



### KTI56205

### 8.7" Ratcheting Terminal Crimper

- For insulated terminal
- · Carbon steel head
- Polypropylene and thermoplastic rubber handle
- Tool capacity: Red 22-18 AWG, Blue 16-14 AWG, Yellow 12-10 AWG
- · Adjusted by screwdriver



· Crimps non-insulated terminals

· Easy to grip handles





### **Professional Multipurpose Crimping** and Wire Stripper - 1.5/2.5/6.0/10/16 MM2

- · Crimps non-insulated terminals
- · Easy to grip handles





LIFETIME

### KTI56209

### Wire Stripper / Crimper

• Can be used as wire stripper, machine screw cutter, wire cutter, insulated crimper or solderless terminal crimper.



### KTI52009 **Heavy Duty Cable Cutters**

- Heavy duty
- · For use in cutting copper and aluminum
- 9-1/4" Length
- Jaws open to approximately 2"
- . Do not use on steel wire or ACSR cable

### **Diagonal Cutters**

Manufactured from chrome vanadium steel

· Ergonomic handle for user comfort

· Available in three sizes

Sold separately:

LIFETIME

KTI52006 - 6"

KTI52006T - 6"

KTI52007 - 7" KTI52007T - 7"

KTI52107 - 7" heavy-duty





### **Cannon Plug Pliers**

- Cannon plug pliers fit A-N electrical connectors from 3/4"to 2-1/2"
- Slip-joint design with 4 adjustment positions and dipping handle
- Soft, non-marring white nylon jaw inserts with serrations
- Jaw width: 3/8" and open capacity: 3/4" to approximately 2-1/2"
- Plier length: 10"

LIFETIME WARRANTY\*



### KTI72380

### 8" Straight Cut Tin Snips

- One piece drop forged construction of high carbon steel
- · Cushion handle with smooth, comfortable bows for ease in use and safety
- . Designed for cutting straight and wide curves to the left or right
- Cuts up to .61mm cold rolled steel or .41mm stainless steel
- · Cutting blades open to approximately 4" wide
- Induction hardened cutting edges 54-58 HRC





### KTI57324

### 24" Clipper Cut Bolt Cutters

- Cutting head is manufactured from chrome-vanadium steel
- Can be used for cutting chains, padlocks, bolts and wire mesh
- . The clipper-cut style blades are flush against one face for cutting against flat surfaces











### KTI59000

### **Auto Return Wire Twister Pliers 9"**

- Includes an automatic spring return for quick and efficient operation
- Overall length of 8-3/4" and wire capacity of .041"
- Reversible action for left and right twists.
- Diagonal nose to reach tight areas on your aircraft or other machinery



### KTI72644

### Steel Folding Rule 3' Length

- Stainless steel folding rule
- Multiple folding joints every 6"
- Width: 19/32" (15mm) Thickness: 0.6mm
- Etched with SAE measurements on one side

### **Tape Measure**

- SAE and metric markings
- Blade material is spring-tempered steel
- Top lock for blade with automatic blade return
- Removable spring-tempered steel belt clip
- Lifetime warranty

KTI72606 - 6' x 1/2" KTI72608 - 8' x 1/2" KTI72610 - 10' x 3/4" KTI72612 - 12' x 1/2"

KTI72616 - 16' x 3/4" KTI72625 - 25' x 1"











**TOOL STORAGE** 

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### **Service Carts**



### KTI75146

### **4 Drawer Locking Service Cart**

- 500 lb. load capacity
- Ball bearing drawer slides. Drawer liners for all drawers and trays
- 5 " Heavy-duty casters
- Side impact bumpers
- Gas shocks for lid
- Cart dimensions: 148 lbs, 35.2" length, 20.6" width, 40.3" height.

  Top drawer depth (2) 3", Middle drawer depth 3", Bottom drawer depth 6"
- 1 Year Warranty on material and workmanship



### KTI75105

### **One-Drawer Steel Service**

### **Tool Cart with 2 Lined Shelves**

- Durable construction for rugged shop environments
- Sturdy, one-piece drawer handle. Cart provides ample storage.
- Large, fully-lined top and bottom storage trays to organize tools, shop accessories and parts for greater accessibility
- Fully-lined drawer with lock to securely store tools when not in use
- Four casters allow steady, quick movement; two casters feature easy-to-operate locking mechanism
- Warranty information: 1-year warranty



# TOOL STORAGE



Two gas struts in lid for ease in opening or closing. Hinged lid opens completely for greater access to tools. Piano-style hinge for added durability.





Top locking tray keeps tools safe and secure when not in use. Drawers will not function when top storage tray is closed.

Top drawer dimensions (each) 11-1/2" W x 16-7/8" D x 4-1/2" H

Middle drawer dimensions 24-1/2" W x 16-7/8" D x 2-1/2" H

Bottom drawer dimensions 24-1/2" W x 16-7/8" D x 4-1/2" H

4-drawer overall dimensions 39" W x 19-1/2" D x 41-1/4" H

Heavy-duty 5" x 2" casters. Two casters feature easy-to-operate locking mechanism to keep cart from rolling.



### 4-drawer Utility Carts

Part numbers:

KTI75140 - Red

KTI75141 - Blue

KTI75142 - Teal

KTI75143 - Yellow

KTI75145 - Black

Warranty info: 1-year warranty.







Features 22-slot screwdriver and/or prybar holder allowing handles to be stowed in top locking tray.





Store large-handle pry bars (up to 10") that won't fit in the top storage tray. Piano-style hinge folds down completely for easy access to pry bars, screwdrivers and other tools. Includes 22 slots and measures 18½" x 12" x 4".

Features side storage tray. Perfect for storage of tall items including aerosol cans.





Large drawers and trays to hold and organize tools. All drawers and trays include liners made of non-toxic EVA.



Drawers feature all steel ball bearing slides for smooth, quiet operation.



Keep drawers closed securely until needed. Easy, one-hand operation.

Drawer locks can only be operated when top lid is open.

Large bottom storage tray. Extra storage for oversized items. Great for shop towels, gallon-size containers and other large shop accessories.



# Service Carts I Parts & Accessories

### KTI72451

# Magnetic Tool Hanger for Air Impact - 20 lb. Capacity

- Effortlessly holds most pistol-type impact wrenches.
- Screw-hole design allow for easy mounting to nonferrous surface.
- Magnetic mount supports up to 20 lbs.





### KTI72465

# Magnetic Tool Holder Multipurpose 15 lb. Capacity

- Holds a variety of screwdrivers, pliers, sockets, wrenches, hammers and more
- · Firmly attaches to metal surface
- Extends up to 20" wide
- Each socket seat encases a powerful magnet
- $\bullet$  Special hooks hold wrenches, keys and other hard to store items
- Permanently mount using screw holes or built in magnets support up to 15 lbs
- Stores up to 71 tools



### KTI72450

# Magnetic Tool Hanger 11 lb. Capacity

- Holds heavy and irregularly shaped tools, such as hammers, mallets and wrenches.
- Ideal for storing cords, shovels, and more.
- Screw-hole design allow for easy mounting to nonferrous surfaces.
- Magnetic mount supports up to 11 lbs.



### LIFETIME WARRANTY\*

### KTI72460

# Magnetic Tool Box 33 lb. Capacity

- Powder-coating finish protects holder even in rugged, professional environments.
- Chamfer design holds various tools, such as cans, brushes and tape.
- Organize workshops, garages and manufacturing sites.
- Screw-hole design allows for easy mounting to nonferrous surfaces.
- Portable holder goes from job to job.
- Holds up to 33 lbs.





## TOOL STORAGE

## Trays | Socket Rails & Socket Holders



### KTI72470

### 3 Piece SAE Socket Holder Set - Red

- 1/4", 3/8" and 1/2" drive socket trays
- · Impact resistant ABS plastic

#### Set Includes:

KTI72471 - 1/4" Drive SAE - Holds 26 sockets (13 short & 13 deep)

Socket sizes: 1/8" - 5/8" each

KTI72472 - 3/8" Drive SAE - Holds 26 sockets (13 short & 13 deep)

Socket sizes: 1/4" - 1" each

KTI72473 - 1/2" Drive SAE - Holds 28 sockets (14 short & 14 deep)

Socket sizes: 3/8" - 1-1/4" each



### KTI72475

### 3 Piece Metric Socket Holder Set, Gray

- 1/4", 3/8" and 1/2" drive socket trays
- Impact resistant ABS plastic

#### Set Includes:

KTI72476 - 1/4" Drive Metric - Holds 28 sockets (14 short & 14 deep) Socket sizes: 4-15mm each

KTI72477 - 3/8" Drive Metric - Holds 30 sockets (15 short & 15 deep) Socket sizes: 6 - 20mm each

KTI72478 - 1/2" Drive Metric - Holds 34 sockets (17 short & 17 deep) Socket sizes: 10 - 27mm each

# MAGOCLIP By K-Tool International®

### Original Mag-Clip Strip

Magnetic socket holders hold sockets tight without magnetizing them. Hangs or mounts on any smooth metal surface.

#### Other Features:

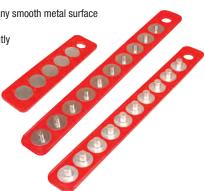
- · Shallow or deep socket
- Standard or metric sockets
- · Holds socket tight and secure on any smooth metal surface

· Will not magnetize sockets

- · Magnets retain strength permanently
- Grease, oil and chemical resistant
- · Tough polymer base
- Rust resistant

MCP72401 - 1/4" drive MCP72402 - 3/8" drive MCP72403 - 1/2" drive





# MAGGCLIP By K-Tool International®

### Interchangeable Mag-Clip Strip

Magnetic socket holders hold sockets tight without magnetizing them. Use with additional Power Pegs (sold separately) in any combination of 3 drive sizes to customize your workspace.

#### Other Features:

- · Shallow or deep socket
- Standard or metric sockets
- · Holds socket tight and secure on any smooth metal surface
- · Will not magnetize sockets
- · Magnets retain strength permanently
- · Grease, oil and chemical resistant
- · Tough polymer base
- Rust resistant

Includes 10 interchangeable Power Pegs.

MCP72400- 1/4" drive MCP72404 - 3/8" drive MCP72405 - 1/2" drive







# MAGACL

By K-Tool International®

### **Socket Caddy**

This organizer allows users to customize the storage and organization of some of the messiest areas of the average tool box, such as the socket drawer. The base of this product is made out of a high impact plastic magnetic grid. Use with additional Power Pegs (sold separately) in any combination of 3 drive sizes to customize your workspace.

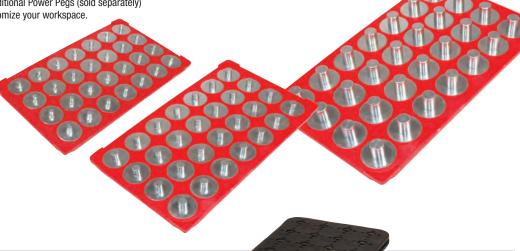
### Other Features:

- · Shallow or deep sockets
- . Standard or metric sockets
- · Will not magnetize sockets
- · Magnets retain strength permanently
- · Grease, oil and chemical resistant
- Tough polymer base
- · Rust resistant

### Includes 28 interchangeable Power Pegs.

MCP72421 - 1/4" drive MCP72422 - 3/8" drive MCP72423 - 1/2" drive





### MCP72460

### **Universal Mag-Clip**

Use the Universal Mag-Clip Strip to hold wrenches, screwdrivers, pliers and other hand tools to keep them at your fingertips.

### Other Features:

- . Mounts on any smooth metal surface
- . Holds tools tight and secure
- · Reverse polarity magnetic power
- Magnets retain strength permanently
- Grease, oil and chemical resistant
- Tough polymer base
- · Rust resistant



#### **Power Pegs**

- Interchangeable steel posts available in 1/4", 3/8" and 1/2" drive sizes
- Use Power Pegs with MagKanic Mat, Power Mat, Socket Caddy or Interchangeable Mag-Clip Strip for the ultimate storage system
- Available in packs of 10

MCP72441- 1/4" drive MCP72442 - 3/8" drive MCP72443 - 1/2" drive







### Magnetic Mat

LIFETIME WARRANTY\*

- · Magnetic, convertible and interchangeable means for storing and organizing sockets
- · Organize sockets or simply flip the mat over to the rubber side and store a variety of other tools in a vertical position
- · High powered magnets are imbedded in a flexible, high impact poly-pro body
- May be used with Power Pegs (sold separately) in any combination of 3 drive sizes (1/4", 3/8" or 1/2") to customize your workspace

MCP72424 - 2-panel MagKanic Mat

MCP72425 - 3-panel Power Mat

MCP72426 - 3-panel Power Mat with 84 assorted power pegs

### Mag Mount

- Magnetic tool storage and/or mounting system for use with pegboard
- The Mag Mount will hold tools securely without the use of hooks or bars
- This design will work with 1/8" and 1/4" pegboard and features "super duty" magnetic power
- Includes screws for 1/8" and 1/4" pegboard

MCP72453 - 3 pack MCP72455 - 5 pack













LIGHTING

1.800.762.6002 www.ktoolinternational.com



### Hand Held

### KTI73389 Slimline 6 LED

### Rechargeeable Inspection Light

- Super slim head at 1/4" thick by 11/16" wide
- Up to 7 hours of light on a single charge
- Generates 200 lumens at 15 feet
- Micro USB receiver allows for multiple charging options
- 3.7 volt Li-ion / 2200 mah rechargeable battery



### KTI73399 Rechargeable 12 SMD LED Worklight

- ABS and rubberized housing with a magnet on the back side and a rotating hook on the top
- Hi / Low / Off switch
- Charge time: 5 hours
- Run time: 2 hours



### KTI73387 Rechargeable Worklight 3W COB with Pivot Head

- Rechargeable 3W COB LED
- 3.7 volt 2200 mAH Li battery
- 5 hours with run time being approximately 2 hours
- $\bullet$  ABS and rubberized housing
- Super strong magnetic base
- Rotating hook at the top that can be turned down
- 80 degree pivoting head with 180 degree rotating light
- AC & DC chargers included



# LICHTING

### Hand Held

### KTI73388 3 Watt COB

### **LED Rechargeable Worklight**

- 3.7 volt / 22000 mAh Li battery
- · Charge time about 5 hours with 2 hour run time
- ABS and rubberized housing with a magnet on the back side and a clip for hanging
- AC & DC chargers included



### KTI73396

### **Aluminum 16 LED Flashlight**

- 16 LED (96 lumens) flashlight
- · Aerospace grade aluminum body
- Rubber grip handle
- · Belt holster included
- 3 AAA batteries included





### **Exclusive Folding Option**



### KTI73386

# Underhood Rechargeable 24 Element 600 Lumen Worklight

- · Aluminum and ABS housing
- 7.4 Volt / 2000mAh Lithium-Ion battery with 6 hour charge time and approximately 3.5 hrs run time
- Telescopic ends slide to a maximum of 74.75 inches with soft rubber ends that allow attachement to work area
- AC and DC chargers included
- · High-low-off switch
- Full extension length: 50.375 inches; Folded length: 26.875 inches



### KTI73398A

# Hands-Free LED Head Lamp 3W 120 Lumen

- Powerful 3 watt COB LEDs
- Operating modes: high (100%), low (50%), flashing, off
- Adjustable ratcheting headlamp, 180° up/down, for light direction
- 3 "AAA" batteries included



Warranty information: Lighting covered by a 1-Year Warranty. Bulbs are not covered.





### KT179800

### **Emergency Safety Flare**

- Non-chemical, environmentally safe
- Nine flash patterns including the USCG approved SOS
- Runtime up to 100 hours depending on flash pattern
- · Shatter-proof, crush-proof, and water resistant
- Positive buoyancy
- 1 CR-123 battery included

Applications in automotive, industrial, and marine. Nine distinctive flash patterns for emergency situations and work areas. Includes a magnet on one side for attaching to metal surfaces.

### KTI79801 Rechargeable

### **Emergency Safety Flare** . Non-chemical safety flare

- Runtime up to 50 hours depending on flash pattern
- Nine flash patterns including the USCG approved SOS
- · Shatter-proof, crush-proof, and water resistant
- · Non-chemical safety flare
- Positive buoyancy
- · Charger adapter included

A non-chemical, environmentally safe flare. Applications in automotive, industrial, and marine. Nine distinctive flash patterns for emergency situations and awareness in work areas. Includes a magnet on one side for attaching to metal surfaces.

# Work Lights

### **KTI73373**

### 24 SMD LED Rechargeable Worklight

- 24 SMD LED (800 lumens) Rechargeable Worklight
- · Heavy duty face plate
- · Features a ratcheting head
- Foam insulated handle
- On / Off switch
- . Charge time: 2 hours
- Run Time: 2 hours full strength

Rechargeable worklight. 24 element SMD LED with 800 lumen output. The face plate is heavy duty that contains the on/off switch on the reverse side. Has a ratcheting head and foam insulated handle. Weight: 4.85 lbs, length: 10.75" width: 9.75", height: 15"



### KTI73374 24 SMD LED A/C Power Worklight with 3 foot 18/3 SJTW Cord

- 24 SMD LED (800 lumen) A/C Power Worklight with 3 foot 18/3 SJTQ cord
- · Heavy duty face plate
- · Features a ratcheting head
- Foam insulated handle
- On / Off switch

A/C Power worklight with 3 ft.18/3 SJTW cord. 24 element SMD LED with 800 lumen output. The face plate is heavy duty that contains the on/off switch on the reverse side. Has a ratcheting head and foam insulated handle. Worklight LED 800 Lumen 3ft 18/. Weight: 4.85 lbs, length: 10.75" width: 9.75", height: 15"



Warranty information: Lighting covered by a 1-Year Warranty. Bulbs are not covered.

# LICHTING

# Work Lights

### KTI73303

### Fluorescent Tube Light 25' 13 Watt 18/2

- Fluorescent work lights are cool to the touch and energy efficient
- All fluorescent lights are UL and cUL approved
- Adjustable hanging hook swivels 360 degree for easy hanging
- On/off switch located in handle.

Length: 25' Cord: 18/2 SJT Bulb: 13 watt



### KTI73304 Replacement Head 13 Watt Fluorescent Tube Light

- Light head only, no cords attached
- Complete with bulb





### KTI73359 Trouble Light 50' Metal Cage Standard Duty

- Incandescent trouble lights are ideal for workshops or garages
- Heavy duty metal cage features 360° rotating hanging hook for maximum flexibility
- Switch and outlet in handle.

Length: 50' Cord: 18/3 SJT Watt: 1250 Amp: 10

### KTI73360 Trouble Light 25' Metal Cage Heavy Duty

- Incandescent trouble lights are ideal for workshops or garages
- Heavy-duty metal cage features 360° rotating hanging hook for maximum flexibility
- · Switch and outlet in handle

Length: 25' Cord: 16/3 SJT Watt: 1625 Amp: 13



### KTI73362

### 75W Incandescent Trouble Light with Heavy Duty Metal Cage

- 13 Amp, 1625 Watt Nema 5-15 receptacle outlet in handle
- SJT 16/3 AWG, 50 foot cord
- Heavy duty metal cage features rotating hanging hook
- 75 Watt bulb
- 120 Volt





## Trouble Light 25' Metal Cage Standard Duty

- · Incandescent trouble lights are ideal for workshops or garages
- Heavy duty metal cage features 360 degree rotating hanging hook for maximum flexibility

Length: 25' Cord: 18/3 SJT Watt: 1250 Amp: 10



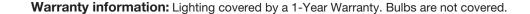
# Standard Trouble Light Replacement Parts

KTI73350 - Replacement metal guard only

KTI73351 - Replacement handle/switch assembly only

KTI73355 - Replacement metal guard with handle/switch assembly







### KTI73311 Fluorescent Angle Work Light 25' 13 Watt 16/3

- Fluorescent work lights are cool to the touch and energy efficient
- UL and cUL approved and have circuit breaker protection and grounded outlet
- All angle lights have 360 degree swivel magnet, rotating clip for hanging and feature protective bumper and special ergonomic grip

• On/off switch

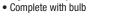
Length: 25' Cord: 16/3 SJT Bulb: 13 watt Amp: 13

Watt: 1625



- · Light head only, no cords attached
- Complete with bulb







### KTI73357 Replacement Lens Angle Light 13 Watt

Replacement part for fluorescent light

### KTI73356 Replacement Lens Angle Light 26 Watt

· Replacement part for fluorescent light



### KTI73312 Fluorescent Angle Work Light 25'

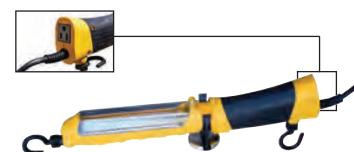
26 Watt 16/3

- Fluorescent work lights are cool to the touch and energy efficient
- UL and cUL approved and have circuit breaker protection and grounded outlet
- All angle lights have 360 degree swivel magnet, rotating clip for hanging and feature protective bumper and special ergonomic grip

• On/off switch

Length: 25' Cord: 16/3 SJT Bulb: 26 watt Amp: 13 Watt: 1625





### KTI73397

### LED Worklight 48 LED 25ft 16/3

- Super bright 48 LED with 25' 16/3 SJT power cord
- 15 AMP outlet in handle
- Clamped magnet attaches to the center for changing light positions
- Two swivel hooks that fold down can be used for hanging the light

### KTI3379A Trouble Light Retrofit 500 Lumens

- A twist on module that converts an incandescent trouble light in a LED light
- 30 high powered SMD LED (500 lumens)
- Rubber bumper to protect unit
- Folding hanging hook that fits into head



# LIGHTING

# **Work Lights**

### KTI73370

### Halogen Work Light 500 Watt

- Iluminate the workshop, garage or job site with the power of bright halogen light
- All KTI fixtures use a 500-watt quartz halogen bulb (included), which emits brighter, whiter light and uses less energy
- Features include: 5-foot power cord and small floor stand

Length: 5' Cord: 18/3 SJTW









### KTI73363 **Trouble Light 25' Metal Cage Industrial Duty**

- Incandescent trouble lights are ideal for workshops or garages
- Heavy-duty industrial cage features 360 degree rotating hanging hook for maximum flexibility
- . Switch and outlet in handle

Length: 25' Cord: 14/3 SJT Watt: 1875 Amp: 15



### KTI73349 Replacement **Metal Cage for Industrial Trouble Light**

- . Metal guard and cage for use with incandescent trouble lights
- . Bulb and light not included





- 30' retractable cord • Fluorescent work lights are cool to the touch and energy efficient
- Fluorescent light is cULus approved
- Angle light has 360° swivel magnet, 2 rotating clips for hanging and feature protective bumper and special ergonomic grip
- On/off switch and outlet in handle
- 9 amp, 1125 watt, 125 volt cable reel made of metal
- Retractaable SJT cable, 16/3 AWG, 30 foot cord
- 13 watt bulb

KTI73315

### KTI73318

### **Fluorescent Tube Light** on Reel 50'

### 13 Watt 18/2

- Fluorescent work lights are cool to the touch and energy efficient
- · All fluorescent lights are UL and cUL approved
- · Adjustable hanging hook swivels 360 for easy hanging
- . On/off switch located in handle

Length: 50' with reel Cord: 18/2 SJT Bulb: 13 watt



### KTI73330

### 75W Incandescent Trouble Light with Reel, 30' Cord

- · Incandescent trouble light with metal housing reel with 9 amps, 125 volt, 1125 watt
- . Metal cage protects the 75 watt bulb and has a 360 degree rotating hanging hook
- · Circuit breaker protection and Nema 5-15 receptacle grounded outlet in handle
- · Reel contains retractable cable 16/3 SJT, 30 foot with 75 watt trouble light
- · cULus approval



### KTI73335

### **Industrial Trouble Light on Reel**

- · Incandescent trouble lights are ideal for workshop or garage environments
- · Heavy duty metal shades have 360 rotating hanging hooks provide flexibility for all applications
- · Work lights feature circuit breaker protection and grounded outlet in handle

Length: 50' Cord: 14/3 SJT Dual industrial cage.



# LICHTING

# Work Lights



### KTI73335

### Industrial Trouble Light on Reel

- Incandescent trouble lights are ideal for workshop or garage environments
- Heavy duty metal shades have 360° rotating hanging hooks provide flexibility for all applications
- · Work lights feature circuit breaker protection and grounded outlet in handle

Length: 50' Cord: 14/3 SJT Dual industrial cage.



### K11/3333 26W Fluorescent

### Angle Light Reel with 50' Cord

- Fluorescent work lights are cool to the touch and energy efficient
- Fluorescent light has cULus approval
- All angle lights have 360 degree swivel magnet, 2 rotating clips for hanging and feature protective bumper and special ergonomic grip
- On/off switch and outlet in handle
- 8 amp, 125 volt, 1000 watt cable reel is made of plastic with circuit breaker on reel body
- Retractable SJT 14/3, 50 foot cord 26 watts, (2) 13 watt bulbs

# Work Light I Accessories

### KTI73307 Replacement Bulb 13 Watt Fluorescent

 Replacement bulb for all KTI 13 watt work lights (angle and compact tube)



### KTI73371

# Replacement Bulb 500 Watt Halogen



• Replacement bulb for all KTI halogen work lights (models 73370, 73372 and 73375)

### Power Reels & Extension Cords



### KTI73341

### Retractable Extension Cord Reel 50'

• Extension reel features oil and water resistant cord, retractable reel, power indicator, lighted end and circuit breaker protection

Length: 50'.

Cord: 14/3 SJEOW tri-tap

Amp: 13 Watt: 1625



Power Reels & Extension Cords

### KTI73340

#### Retractable

#### **Extension Cord Reel 30'**

 Extension reel features oil and water resistant cord, retractable reel, metal housing and circuit breaker protection

Length: 30'

Cord: 16/3 SJT tri-tap

Amp: 10 Watt: 1250







# All-Weather Extension Cords

- All-weather extension cord features 16/3 SJEOW single tap blue cord
- LED mounted in end of cord lights up when cord is plugged into 110V power
- Cord stays flexible even in extreme temperatures (-58°F to 221°F)
- 16/3 cord; Watt: 1625; Amp: 13

**KTI73380** - 25' extension cord **KTI73381** - 50' extension cord



### KTI73348 Extra-heavy-duty Extension Cord

- Extra-heavy-duty extension cord features 12/3 SJTW single tap orange/black cord
- LED mounted in end of cord lights up when cord is plugged into 110V power
- Length: 50'; Watt: 1875; Amp: 15



# Heavy-duty Extension Cords

- Heavy duty extension cord features 14/3 SJTW single tap orange/black cord
- LED mounted in end of cord lights up when cord is plugged into 110V power
- Watt: 1875; Amp: 15

**KTI73345** - 25' extension cord **KTI73346** - 50' extension cord



### **Standard-duty Extension Cords**

- Standard outdoor extension cord features 16/3 SJTW single tap yellow cord
- · Medium-duty capacity
- Flexible to -40°F. Water and weather resistant
- UL listed; Watt: 1625; Amp: 13; Volt: 125

**KTI73342** - 25' extension cord **KTI73343** - 50' extension cord

Warranty information: Lighting covered by a 1-Year Warranty. Bulbs are not covered.



**CUTTING/THREADING/ABRASIVES** 

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### KTI10330 326-Piece

### **Master Drill Bit Set**

KTl's Master Drill Bit is a comprehensive set of drill bits and accessories. This 326-piece set includes bits and accessories for nearly every job. The unique storage case fully opens to access the bit and accessories you need. Two (2) bottom trays fold and slide into portable carrying case. Transport from job to job quickly and easily!

Warranty: 90 Day warranty on materials and workmanship.

	326-Piece Master Drill Bit Set
Qty	Description of Contents
64	HSS Twist Drill Bits: 3/64" (8), 1/16" (8), 5/64" (5), 3/32" (5), 7/64" (5), 1/8" (5), 9/64" (5), 5/32" (5), 3/16" (4), 7/32" (4), 15/64", 1/4", 17/64", 9/32", 5/16", 11/32", 3/8", 7/16", 15/32" and 1/2"
54	Titanium Coated High Speed Drill Bits: 3/64" (6), 1/16" (6), 5/64" (4), 3/32" (4), 7/64" (4), 1/8" (4), 9/64" (4), 5/32" (4), 11/64" (4), 3/16" (2), 7/32" (2), 15/64", 1/4", 17/64", 9/32", 5/16", 11/32", 3/8", 7/16", 15/32" and 1/2"
10	Nutdrivers: 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" and 1/2"
37	2" Screwdriver Bits: 7 Slotted, 6 Phillips, 6 Pozi, 8 Star, 7 Metric Hex and 8 Square
64	1" Screwdriver Bits: 14 Slotted, 10 Phillips, 10 Pozi, 8 Star, 7 Hex, 9 Metric Hex and 6 Square
3	14" Masonry Drill Bits: 5/16", 3/8" and 1/2"
21	Masonry Drill Bits: 5/32" (2), 11/64" (2), 3/16" (2), 7/32" (2), 15/64" (2), 1/4" (2), 17/64", 9/32", 5/16", 21/64", 11/32", 3/8", 7/16", 15/32" and 1/2"
4	Nail Punches: 1/32", 1/16", 3/32" and 1/8"
6	<b>Drill Stoppers:</b> 1/8", 5/32", 3/16", 1/4", 5/16" and 3/8"
1	Allen Key - 2.5mm
1	Magnetic Holder
1	Counter Sink
64	HSS Twist Drill Bits: 3/64" (8), 1/16" (8), 5/64" (5), 3/32" (5), 7/64" (5), 1/8" (5), 9/64" (5), 5/32" (5), 3/16" (4), 7/32" (4), 15/64", 1/4", 17/64", 9/32", 5/16", 11/32", 3/8", 7/16", 15/32" and 1/2"
54	Titanium Coated High Speed Drill Bits: 3/64" (6), 1/16" (6), 5/64" (4), 3/32" (4), 7/64" (4), 1/8" (4), 9/64" (4), 5/32" (4), 11/64" (4), 3/16" (2), 7/32" (2), 15/64", 1/4", 17/64", 9/32", 5/16", 11/32", 3/8", 7/16", 15/32" and 1/2"
10	Nutdrivers: 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" and 1/2"
37	2" Screwdriver Bits: 7 Slotted, 6 Phillips, 6 Pozi, 8 Star, 7 Metric Hex and 8 Square
64	1" Screwdriver Bits: 14 Slotted, 10 Phillips, 10 Pozi, 8 Star, 7 Hex, 9 Metric Hex and 6 Square
3	14" Masonry Drill Bits: 5/16", 3/8" and 1/2"
21	Masonry Drill Bits: 5/32" (2), 11/64" (2), 3/16" (2), 7/32" (2), 15/64" (2), 1/4" (2), 17/64", 9/32", 5/16", 21/64", 11/32", 3/8", 7/16", 15/32" and 1/2"
4	Nail Pouch: 1/32", 1/16", 3/32" and 1/8"
6	<b>Drill Stoppers:</b> 1/8", 5/32", 3/16", 1/4", 5/16" and 3/8"
1	Allen Key - 2.5mm
1	Magnetic Holder
1	Counter Sink
1	Gauge



4	Hole Saws: 1-3/4", 2-1/8", 2-3/8" and 2-1/2"
1	Hole Saw Adapter
44	Wood Boring Drill Bits: 1/8" (3), 5/32" (4), 11/64" (8), 3/16" (4), 13/64" (4), 7/32" (4), 15/64" (4), 1/4" (4), 17/64", 9/32", 5/16", 11/32", 3/8", 7/16", 15/32" and 1/2"
5	Flat Wood Bits: 1/2", 5/8", 3/4", 7/8" and 1-1/4"
4	<b>12" Flat Wood Bits:</b> 5/16", 3/8", 1/2" and 9/16"



## CUTTING/THREADING/ABRASIVES

### KTI71233

### 3-Piece Set Step Drill Bits

- · Titanium coated
- High-speed steel (HSS) 4241
- HRC 60-63 (Rockwell Scale)
- Sizes: 1/8" to 1/2", 3/16" to 1/2" & 1/4" to 3/4"
- 1 Year Warranty

Sold separately:

KTI71235 - 1/8" to 1/2" KTI71236 - 3/16" to 1/2" KTI71237 - 1/4"-3/4"





### KTI70040

### 5-Piece **Spiral Extractor Set**

### Made of high carbon steel

Aggressive spiral design for extra grip on stubborn broken bolts

Sizes include: 1/8" - 1/4", 1 - 6mm; 1/4" - 5/16", 6 - 8mm; 5/16" - 7/16", 8 - 11mm; 7/16" - 9/16", 11 - 14mm; 9/16" - 3/4", 14 - 18mm.



### 5-Piece

### Fluted Extractor Set

- · Quickly and easily remove broken screws, pipes, bolts and studs
- Manufactured with heat-treated chrome-moly steel for long wear and durability

Sizes range from 1/8"-3/8" and 3 mm-9.5 mm.



### KTI73155

### Folding Knife - Stainless Steel Satin Finish Blade

- 9Cr18MOV stainless steel satin finished blade
- Stainless steel blade partially serrated with assist opening
- Folded knife length: 4.750", width: 1.438, height: .563; blade shaft length: 3.6875", open knife length: 8.4375"
- G10 handle Reversible pocket clip





### KTI73150

### Folding Knife - Stainless Steel, Black Finish Blade, **Partially Serrated With Assist Opening**

- 9Cr18MOV stainless steel black finish blade
- Stainless steel blade partially serrated with assist opening
- Folded knife length: 4.750", width: 1.438", height: .563"; blade shaft length: 3.6875", open knife length: 8.4375"
- G10 handle Reversible pocket clip





### KTI73110

#### **Spring Action Scissors**

- · Spring action soft touch scissors are 10-1/4" long
- Stainless steel blade, spring and screw
- ABS lock
- . Nylon fiber handle with soft TPR grips
- Ergonomically designed handle with spring action for lasting use and reducing hand fatique

Spring action scissors are perfect for cutting fabric, ribbon, paper, corrugated paper, string, light cardboard, garden plants and many more items.



### KTI73102

LIFETIME

### **Quick Change Folding Utility Knife**

- Quick change and folding
- Folded knife length: 4.3125", blade shaft length: 2.750", open knife length: 6.5"
- · Plastic body with rubber grip.
- · Blade case with 3 blades included.





### Auto Loading Folding Utility Knife

- Auto loading
- Folded knife length: 4.375", blade shaft length: 2.750", open knife length: 7"
- · Zinc body, ABS and rubber grip
- 3 blades included
- · Black and red handle







#### KTI73105

#### **Utility Knife**

• Retractable 6" utility knife with extra blade storage in handle.

Replacement parts:

KTI70546 - Replacement blades 6-pack





- Quick-change blade system
- Includes six (6) snap-off blades
- Knife measures a whopping 8" x 2.5" x 1"

Replacement parts:

KTI73104-1 - Replacement blades 10-pack





## KTI70016

## Mini Scraper

- Grip-coated handle for better comfort and control
- Angled tip for increased accuracy
- Blade locks securely in place
- · Quick and easy blade changes
- Reversible blade for safe storage. Includes one (1) single edge blade.

LIFETIME WARRANTY\*

• Length: 4-1/2" Assorted colors.

## KTI72310

# Tube Cutter Mini - Range 1/8" to 5/8" OD

- Cuts 1/8" to 5/8" OD tubing
- Compact size for use in confined areas
- Features rollers to ease operation.



## KTI72330

## **Tubing Cutter Heavy-duty**

- Cuts 1/8" to 1-1/8" OD tubing
- · Heavy-duty rollers smooth operation







### KTI72355

## **Ratcheting Hose and Pipe Cutter**

- Cut a variety of material
- · Ratcheting action makes cutting smooth and easy
- Cuts material up to 1-1/2" diameter
- One-touch, quick-release lever opens pliers instantly
- · Built-in clasp securely locks handles when not in use for added safety

Replacement parts:

KTI72355-1 - Replacement blade





### KTI72320

### **Tubing Bender - U.S.-made**

Bends 3/16", 1/4", 5/16" and 3/8" diameter tubing. Features aluminum mandrel.







### KTI72340

#### **Tubing Bender**

Bends 1/4", 5/16" and 3/8" OD aluminum, steel and copper tubing.





#### KTI72345

## Tubing Bender

### **Heavy-duty Pliers**

Bends 3/16", 1/4", 5/16" and 3/8" diameter copper and steel tubing without collapsing or kinking.



## CUTTING/THREADING/ABRASIVES

#### **Center Cut Bolt Cutters**

- Heavy duty cutters Heat-treated chrome vanadium alloy jaws
- Specially designed curved handles for more efficient strength application and comfortable rubber handles for firm and safe grip

#### Sold separately:

KTI57124 - 24" Center Cut Bolt Cutter KTI57130 - 30" Center Cut Bolt Cutter KTI57136 - 36" Center Cut Bolt Cutter

#### Replacement parts:

KTI57224 - Replacement head 24" KTI57236 - Replacement head 36"





### KTI57514

## 14" Wire & Rope Cutter

- Shear-cut blades hold and lock cable in cutting position for a clean, sharp cut
- Chrome-vanadium cutting head
- Designed for cutting wire rope, piano wire, steel wire, ACSR cable and aircraft cable
- 14" overall length



Center Cut

### **Clipper Cut Bolt Cutters**

- Blades are flush against one face for cutting against flat surfaces
- Heavy duty cutters
   Heat-treated chrome vanadium alloy jaws
- Specially designed curved handles for more efficient strength application and comfortable rubber handles for firm and safe grip

#### Sold separately:

KTI57318 - 18" Clipper Cut Bolt Cutter KTI57324 - 24" Clipper Cut Bolt Cutter KTI57330 - 30" Clipper Cut Bolt Cutter KTI57336 - 36" Clipper Cut Bolt Cutter







## Angled Head Clipper Cut Bolt Cutters

- Angled for easier insertion and keeping work in view
- Heavy duty cutters
   Heat-treated chrome vanadium alloy jaws
- Specially designed curved handles for more efficient strength application and comfortable rubber handles for firm and safe grip

#### Sold separately:

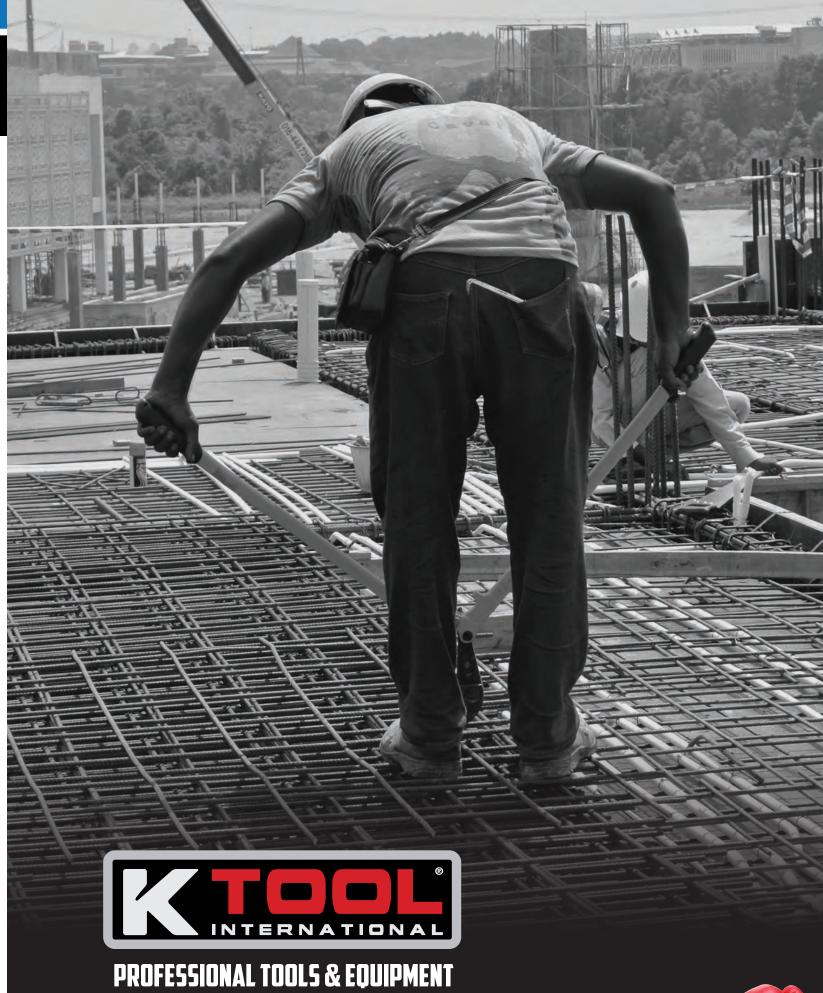
KTI57414 - 14" Clipper Cut Bolt Cutter KTI57424 - 24" Clipper Cut Bolt Cutter

KTI57436 - 36" Clipper Cut Bolt Cutter









# CUTTING/THREADING/ABRASIVES



## Number and Letter Stamp Set - Size 3/16"

- Combination set includes 3/16" set of numbers and 3/16" set of letters
- Includes convenient storage case





## KTI70010

## **Tapered Scratch Awl**

- High quality chrome vanadium steel
- Ergonomic, contoured handle
- Used for scribing, punching holes and lining up panels or holes.





## KTI72380

### 8" Straight Cut Tin Snips

- One piece drop forged construction of high carbon steel
- Cushion handle with smooth, comfortable bows for ease in use and safety
- Designed for cutting straight and wide curves to the left or right
- Cuts up to .61mm cold rolled steel or .41mm stainless steel
- Cutting blades open to approximately 4" wide
- Induction hardened cutting edges 54-58 HRC



## KTI72801

#### 12" Tubular Hacksaw

- Top quality, sturdy hacksaw
- Adjustable tensioner
- Includes one (1) saw blade.





## KTI72802

### **Extra Heavy Duty Hacksaw**

- All metal heavy duty frame
- High leverage tensioner blade can be set at 45 degrees or vertical
- Handle with blade storage compartment











KTI71300

KTI71303

**Abrasive Cut-off Discs** 

KTI71303 - 3" x 1/32" - 6 pack KTI71306 - 3" x 1/16" - 6 pack **KTI71301** - 3" x 1/16" - 25 pack **KTI71300** - 3" x 1/16" - 50 pack

## KTI70013

## **Cut-off Wheel Arbor**

Drill adapter for cut-off discs. Fits any drill with a chuck capacity of 1/4" or larger.



## KTI74103

#### 3-Piece

### Mini Brush Set

Set includes one brass, nylon and stainless steel brush. Features molded poly handles. Overall length: 7"

Set includes (also available individually):

KTI74106 - Brass KTI74107 - Nylon KTI74108 - Steel



## **Spindle Adapters**

### KTI87140

3/8" - 24 ID thread 5/8" - 11 OD thread

10mm - 1.25mm ID thread 5/8" - 11 OD thread















	WIRE WHEEL AND CUP BRUSHES				
Part #	Туре	Diameter	RPM	Type of Mount	
KTI79200	Crimped wire wheel - narrow face	6" diameter	6,000 maximum	1/2" x 5/8" hole center mount	
KTI79201	Crimped wire wheel - medium face	6" diameter	6,000 maximum	1/2" x 5/8" hole center mount	
KTI79205	Crimped wire wheel - wide face	8" diameter	6,000 maximum	1/2" x 5/8" hole center mount	
KTI79210	Crimped wire cup - coarse	1" diameter	4,500 maximum	1/4" stem mount	
KTI79215	Crimped wire cup - coarse	2" diameter	4,500 maximum	1/4" stem mount	
KTI79216	Crimped wire cup - coarse	3" diameter	4,500 maximum	1/4" stem mount	
KTI79217	Crimped wire wheel - coarse	3" diameter	4,500 maximum	1/4" stem mount	
KTI79220	Knotted wire cup - extra coarse	2¾" diameter	12,500 maximum	5/8" x 11 thread	
KTI79225	Crimped wire cup - coarse	3" diameter	12,500 maximum	5/8" x 11 thread	

Note: Always wear eye protection. Keep loose articles of clothing and jewelry from moving parts.

#### **Utility Brushes** Wood handle brushes have natural bristles not affected by thinners or other solvents.

Sold separately: KTI74005 - 1/2" width

KTI74010 - 1" width

KTI74015 - 1-1/2" width

KTI74020 - 2" width

KTI74025 - 2-1/2" width

KTI74030 - 3" width









## Air Tools I Ratchets



### KTI82500A

#### 1/4" Drive Air Ratchet

- 25 ft./lb. ultimate torque
- 250 rpm
- 2 CFM air consumption
- 7" overall length
- 90 PSI air pressure (recommended)

Warranty: Repair only up to 1 year





## KTI82503A 3/8" Drive Air Ratchet

- 50 ft./lb. ultimate torque
- 170 rpm
- Designed for reliability and superior performance
- 6 CFM air consumption, 90 PSI air pressure recommended
- 10" overall length

Warranty: Repair only up to 1 year





### KTI82504

#### 3/8" Drive Heavy Duty Air Ratchet

- 55 ft./lb. ultimate torque
- Designed for reliability and superior performance
- 170 RPM, 6 CFM air consumption, 90 PSI air pressure recommended
- 11" overall length

Warranty: Repair only up to 1 year

	AIR RATCHET SPECIFICATIONS						
Part #	RPMs	Sq. Drive	Working Torque	Ultimate Torque	Length	Weight	CFMs
KTI82500A	250 rpm	1/4"	5-20 ft./lbs.	25 ft./lbs.	7"	1.00 lb.	2 CFM
KTI82503A	170 rpm	3/8"	10-60 ft./lbs.	50 ft./lbs.	10"	2.60 lb.	6 CFM
KTI82504	170 rpm	3/8"	10-55 ft./lbs.	55 ft./lbs.	11"	3.00 lb.	6 CFM

## **Air Tool Warranty Information**

K-Tool International air tools are warranted against defects in workmanship for one (1) year from the date of purchase\*. We will repair or replace, at our option, any defective part or unit which proves to be defective in material or workmanship within the warranty period. Should an air tool fail within the first 30 days after purchase date, it may be returned to the place of purchase for a free replacement\*. The foregoing obligation is K-Tool International's sole liability under this or any implied warranty, and under no circumstances, shall it be liable for any incidental or consequential damages.

This warranty applies to the basic tool. It does not apply to normal wear and tear on attached accessories/consumable products, such as drill chucks, backing pads for sanders, punch and die for nibblers, air hammer retainers, spray gun cups or "kit" accessories, etc.

\*Repairs required as a result of abuse, misuse, damage or repair attempts made by others are not covered by this warranty.

## Air Tools I Impact Wrenches

## KTI81550 **Butterfly**

## 3/8" Drive Impact Wrench

The popular Butterfly 3/8" drive with built-in power regulator features instant forward and reverse throttle speed. Streamline design eliminates 2 piece housing construction for excellent power-to-weight ratio. Rear exhaust.

- 11,000 rpm;
- 3/8" square drive
- 5-50 ft./lbs. working torque
- 75 ft/lbs Ultimate Torque
- 3 CFM average air consumption

Warranty: Repairable up to 1 year

## KTI81565 3/8" Drive Air Impact Wrench

- 320 ft./lb. ultimate torque
- 9000 rpm
- 3 CFM air consumption
- 90 PSI air pressure (recommended)

Warranty: Repairable up to 1 year



## KTI81560 **Pistol Grip** 3/8" Drive Impact Wrench Unlike "nose heavy" pistols,

this tool is perfectly balanced.

- 11,000 rpm
- 3/8" square drive
- 5-50 ft./lbs. working torque
- 75 ft./lbs. ultimate torque
- 5" length; 2.5 lbs.
- 3 CFM average air consumption

Warranty: Repairable up to 1 year



## KTI81622

## 1/2" Drive Impact Wrench

Features a full polished tool, reversing trigger, "Rocking Dog" clutch and built-in power regulator. Working torque range of 25-180 ft/lbs.

Applications: transmissions, body shops and general repair.

- 260 ft./lb. ultimate torque
- 7000 rpm
- 4 CFM air consumption
- 90 PSI air pressure (recommended)

Warranty: Repairable up to 1 year



## KTI81631A 1/2" Drive

## **Air Impact Wrench**

- 450 ft./lb. ultimate torque
- 7500 rpm
- 7 CFM air consumption
- 90 PSI air pressure (recommended)

Warranty: Repairable up to 1 year



## KTI81632A 1/2" Drive Air Impact with Extended Anvil

- 450 ft./lb. ultimate torque
- 7500 rpm
- 7 CFM air consumption
- 90 PSI air pressure (recommended)



	IMPACT WRENCH SPECIFICATIONS						
Part #	RPMs	Sq. Drive	Working Torque	Ultimate Torque	Length	Weight	CFMs
KTI81550	11,000	3/8"	5-50 ft./lbs.	75 ft./lbs.	5-1/2"	2.00 lbs.	3 CFM
KTI81560	11,000	3/8"	5-50 ft./lbs.	75 ft./lbs.	5"	2.50 lbs.	3 CFM
KTI81565	9,000	3/8"	25-300 ft./lbs.	320 ft./lbs.	8"	3.0 lbs.	3 CFM
KTI81622	7,000	1/2"	25-180 ft./lbs.	260 ft./lbs.	7"	5.50 lbs.	4 CFM
KTI81631A	7,500	1/2"	25-350 ft./lbs.	450 ft./lbs.	8"	6.0 lbs.	7 CFM
KTI81632A	7,500	1/2" - 2" ext	25-300 ft./lbs.	450 ft./lbs.	10"	5.60 lbs.	7 CFM



## KTI81772A 3/4" Drive **High Peformance Impact Wrench**

- 4,500 rpm
- 3/4" square drive
- 100-500 ft./lbs. working torque
- 800 ft./lbs. ultimate torque
- 11.25" length; 11.55 lbs.
- 5 CFM average air consumption
- High torque developing clutch

Warranty: Repairable up to 1 year



#### KTI81775

## 3/4" Drive Heavy-Duty **High Power Impact Wrench**

- 900 ft./lb. ultimate torque
- 7000 rpm
- 8 CFM air consumption
- 90 PSI air pressure (recommended)

The ultimate in 3/4" impacts. The big brother to the KTI81631 with the high power twin hammer clutch, making this the wrench for all 3/4" applications, including all the hardest jobs, such as springs, tractor pad removal, farm equipment, truck tires, truck suspension and construction equipment.

Warranty: Repairable up to 1 year



## KTI81774 3/4" Drive

#### **Air Impact Wrench** • 1200 ft./lb. ultimate torque

- 4500 rpm
- 8 CFM air consumption
- 90 PSI air pressure (recommended)

Warranty: Repairable up to 1 year



## KTI81798A 1" Drive **Impact Wrench** with 6" Extension Anvil

- 1600 ft/lbs of torque
- 6" extended anvil for extra access
- 3 forward and 3 reverse power settings
- D Side handle for ease of use
- · Side exhaust directs air away from the job

Covered by a 1 year limited warranty. Repairable under warranty up to a year.

#### KTI81795

#### 1" Drive

### **Air Impact Wrench with** 13 Piece SAE Socket Set

- 1500 ft./lb. ultimate torque
- 3500 rpm
- 8 CFM air consumption
- 90 PSI air pressure (recommended)

KTI's air tools are designed for reliability and superior performance. Includes 13piece 1" drive short fractional impact socket set including sizes 3/4" to 3" (KTI35113).





- Air consumption: 47 SCFM
- Free Speed: 4500 rpm
- Working Torque: 1600 ft-lbs Maximum Torque: 1800 ft-lbs

			IMPACT WRENCH SPE	CIFICATIONS			
Part #	RPMs	Sq. Drive	Working Torque	Ultimate Torque	Length	Weight	CFMs
KTI81772A	4,500	3/4"	100-500 ft./lbs.	800 ft./lbs.	11-1/4"	11.55 lbs.	5 CFM
KTI81774	4,500	3/4"	100-950 ft./lbs.	1,200 ft./lbs.	14"	15 lbs.	8 CFM
KTI81775	7,000	3/4"	200-600 ft./lbs.	900 ft./lbs.	15-5/8"	11.50 lbs.	8 CFM
KTI81795	3,500	1"	100-1,100 ft./lbs.	1,500 ft./lbs.	20"	15 lbs.	8 CFM
KTI81797A	4,500	1"	1,600 ft./lbs.	1,800 ft./lbs.	16"	14.123 lbs.	47 SCFM
KTI81798A	4,000	1"	100-1,200 ft./lbs.	1,600 ft./lbs.	22-1/2"	26.2 lbs.	10 CFM

## Air Tools I Drills

## KTI84218 3/8" Air Drill

- 2,200 rpm
- 3/8" Keyed Chuck
- Whisper Quiet



Lightweight whisper quiet 3/8" drill, with all ball and needle bearing spindle component support and machined planetary gearing.

Warranty: Repairable up to 1 year

#### KTI84228

#### 3/8" Reversible Air Drill

- 2,000 rpm
- 3/8" Keyed Chuck
- 4 CFM air consumption
- · Handle exhaust
- 3/8"-24 spindle



Features through handle muffled exhaust, controllable speed through the teasing trigger and all ball and needle bearing component support.

Warranty: Repairable up to 1 year

## KTI87130 1/4" Straight Air Drill without Chuck

- 2.500 rpm
- 4 CFM air consumption
- 1/4" air inlet 1.9 lbs.



Capacity designed for work in close quarters. Durable, light-weight design.

Warranty: Repairable up to 1 year

## KTI84229 1/2" Heavy-Duty Reversible Drill

- 800 rpm
- 1/2" Keyed Chuck
- Reversible
- Trigger Speed Control
- · Handle exhaust
- 4 CFM air consumption



This 1/2" reversible drill is unsurpassed with its whisper quiet through handle exhaust, controllable speed through the teasing trigger and all ball and needle bearing spindle component support.

Warranty: Repairable up to 1 year

	DRILL SPECIFICATIONS					
Part #	RPMs	Chuck Size	Spindle	Length	Weight	CFMs
KTI87130	2,500 rpm	1/4" chuck	3/8" - 24 spindle	7" length	1.9 lbs.	4 CFM
KTI84218	2,200 rpm	3/8" chuck	3/8" - 24 spindle	6½" length	2.25 lbs.	4 CFM
KTI84228	2,000 rpm	3/8" chuck	3/8" - 24 spindle	7½" length	3.00 lbs.	4 CFM
KTI84229	800 rpm	1/2" chuck	3/8" - 24 spindle	9" length	4.00 lbs.	4 CFM

## Air Tools I Air Hammers

#### KTI83275

## **Regulated Air Hammer**

- Independent power regulators and teasing throttle for operator control
- All metal one-piece housing with hardened alloy steel barrel and standard .401" shank opening
- 3500 BPM; 2-5/8" stroke; 3/4" bore; 6-3/4" length; 3.5 lbs; 4 cfm

Warranty: Repairable up to 1 year



## KTI83277

## Regulated Long Air Hammer

- · Extra long barrel provides a harder hitting blow
- Independent power regulators
- Teasing throttle for operator control
- · All metal 1-piece housing
- Hardened alloy steel barrel and standard .401" shank opening.

		AIR HA	MMER SPECI	<b>FICATIONS</b>			
Part #	BPM's	Shank	Stroke	Bore	Length	Weight	CFMs
KTI83277	2,000 blows per min.	.401" shank	3-1/2" stroke	3/4" bore	9" length	4.00 lbs.	4 CFM
KTI83275	3,500 blows per min.	.401" shank	2-5/8" stroke	3/4" bore	6-3/4" length	3.50 lbs.	4 CFM



## Air Tools I Accessories





#### KTI83091

Bee hive quick-change retainer. (A)

#### KTI83092

One-piece safety bit retainer. (B)

### KTI83093

Heavy-duty quick-change retainer. (C)

## KTI83090

Needle scaler attachment. (D)



	PNEUMATIC BITS				
Part #	Description	Part #	Description	Part #	Description
KTI81956	Double cut body ripper (A)	KTI81974	10" cold chisel (E)	KTI81995	Tie rod separator (K)
KTI81958	Slotted panel cutter (B)	KTI81975	Rivet and bolt cutter (F)	KTI81996	Ball joint separator (L)
KTI81959	Sheet metal trimmer (C)	KTI81976	Scraper (G)	KTI81997	1/8" Taper punch (M)
KTI81968	Tail pipe cut-off (D)	KTI81977	Taper punch sharp point (H)	KTI81986	18" Cold chisel (N)
KTI81972	6" cold chisel	KTI81979	3/8" Taper punch (I)		
KTI81973	8" cold chisel	KTI81982	Long hammer (J)		

## Air Tools I Die Grinders

#### KTI87132

#### Rear Exhaust Die Grinder

- 22,000 rpm
- 1/4" collet
- 2 CFM average air consumption



Die grinder features a powerful 1/2 HP motor, built-in power regulator, variable speed throttle control and full ball bearing construction. Standard with 1/4" collet. Specifications: 22,000 rpm; 1/4" collet; 5-1/2" length; 14 oz. weight; 2 cfm average air consumption.

Warranty: Repairable up to 1 year

## KTI87125 Mini Rear Exhaust Die Grinder



• 1/4" collet

· 2 CFM air consumption

Die grinder features full bearing support air motor, rear exhaust independent power regulator and variable speed throttle. Complete with 1/4" collet. Angle head is full bearing construction with a grease fitting for external lubrication. Specifications: 25,000 rpm; 5½" length; 1/4" collet; 2 cfm air consumption.

Warranty: Repairable up to 1 year

## KTI87126 Rear Exhaust Angle Die Grinder

- 18,000 rpm
- 1/4" collet
- 4 CFM air consumption

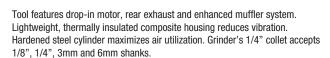


Die grinder features full bearing support air motor, rear exhaust independent power regulator and variable speed throttle. Complete with 1/4" collet. Angle head is full bearing construction with a grease fitting for external lubrication. Specifications: 18,000 rpm; 5-3/4" length; 1/4" collet; 4 CFM air consumption.

Warranty: Repairable up to 1 year

## KTI87128 Gearless Angle Die Grinder

- 25,000 rpm
- 1/4" collet 4 CFM air consumption



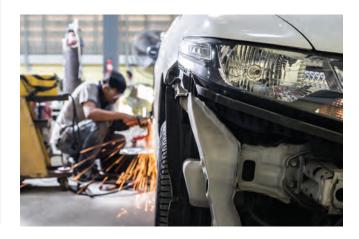
Warranty: Repairable up to 1 year



## KTI87135

#### Die Grinder

- Air die grinder, 3/4 HP with front exhaust system
- Free Speed: 24,000rpm
- Collet size: 1/8" 1/4"
- Air inlet: 1/4", suggested air pressure: 90psi, average air consumption: 12cfm
- Low vibration facilitates improved working conditions, vibration level less than 2.5m/s2
- 1 Year Warranty



	D	IE GRINDER S	PECIFICATION	IS	
Part #	RPMs	Collet Size	Length	Weight	CFMs
KTI87132	22,000 rpm	1/4" collet	5-1/2" length	1.00 lb.	2 CFM
KTI87125	25,000 rpm	1/4" collet	5-1/2" length	14 oz.	2 CFM
KTI87126	18,000 rpm	1/4" collet	5-1/2" length	14 oz.	4 CFM
KTI87128	25,000 rpm	1/4" collet	6-1/4" length	14 oz.	4 CFM
KTI87135	24,000 rpm	1/8" - 1/4" collet	????" length	?? oz.	12 CFM





## Air Tools I Sanders & Polishers

### KTI85800

#### **Dual Piston In-line Sander / File**

- Sander features a four-cylinder systems
- Double acting pistons constantly work in opposition to each other, resulting in more power and a smoother, more reliable tool
- Specifications: 3,000 rpm; 1" stroke; 2-3/4" x 15-3/4" pad; 15-3/4" length;
   6.5 lbs.; 6 CFM average air consumption.

Warranty: Repairable up to 1 year



## KTI85265 Air Sander

## High Speed 5"

- 2,000 18,000 rpm variable
- 3 Pad sizes included

Variable speed (2,000-18,000) pistol grip 1/2 HP sander features one-piece all metal housing, independent power regultor and teasing trigger. Includes 3", 4" and 5" pads. Ideal for removing paint and rust, shaping filler patches and smoothing welds. Specifications: 18,000 rpm; 6½" length; 3.5 lbs.; 6 CFM average air consumption.

Warranty: Repairable up to 1 year





### KTI85746

### "Quiet" Dual-Action Sander

- Built-in speed regulator and variable speed trigger
- Shielded ball bearing for longer life with smooth harmonics
- 6" flexible foam sanding pad with vinyl
- Specifications: 10,000 rpm; 6" pad; 8-1/4" length; 4 lbs.;
   4 CFM average air consumption.

Warranty: Repairable up to 1 year



### KTI85846

### **High Performance**

#### "Quiet" Dual-action Sander

- Produce a far superior blending and smoothing of filler, feather edging and pre-paint preparation
- High efficiency motor and an all steel balancer body and steel spindle lock nut
- Crossbolt-style hub mounting which minimizes vibration
- Specifications: Heavy Duty, 6" Diameter Pad, 10,000 RPM, 90 PSI, 1/2 HP, 4 CFM, 3/8" hose inlet, Length: 8-1/4", Weight: 4 lbs

## Air Tools I Sanders & Polishers

### KTI85807

## 7" Horizontal Air Sander

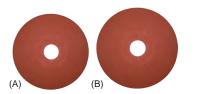
- 7" diameter pad
- Includes a multiposition handle for a variety of uses and ergonomic comfort
- Designed for reliability and superior performance
- 2800 RPM
- 1/4" NPT air inlet, 7 cfm air consumption
- 90 PSI air pressure recommended.

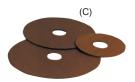
Warranty: Repair only up to 1 year



	SANDERS & POLISHERS SPECIFICATIONS				
Part #	RPMs/Strokes	Pad Size	Length	Weight	CFMs
KTI85265	18,000 rpm	3", 4" and 5"inch pads	6-1/2"	3.50 lbs.	6 CFM
KTI85746	10,000 rpm	6" pad	8-1/4"	4.00 lbs.	4 CFM
KTI85846	10,000 rpm	6" pad	8-1/4"	4.00 lbs.	4 CFM
KTI85800	3,000 rpm	2-3/4" x 15-3/4" pad	15-3/4"	6.50 lbs.	6 CFM
KTI85807	2,800 rpm	7" pad	16"	6.00 lbs.	7 CFM

#### **Air Sander Accessories**





## KTI85004

High Speed Sander - 4-1/2" pad (A)

#### KTI85005

High Speed Sander - 5" pad (B)

## KTI85006

3-Piece

High Speed Sander Pad Set (3", 4-1/2", 5") (C)

## KTI85811 Aluminum Pad Assembly Jitterbug Sander



KTI85811

## **Air Polisher Accessories**



### KTI85007

5" Deluxe Phenolic Pad (E)

#### KTI85008

7" Deluxe Phenolic Pad (F)

### KTI85695

5" Dual-Action Bonded Pad. Vinyl face (G)

### KTI85696

6" Dual-Action Bonded Pad. Vinyl face (H)

#### KTI85697

6" Dual-Action Flex Pad. Yellow Vinyl (I)





## Air Tools I Specialty Tools



### KTI89275

### **Needle Scaler Standard Duty**

- · Standard duty, pistol grip
- 3,500 BPM with teasing trigger
- · Independent regulators

Warranty: Repairable up to 1 year



## KTI89257

## Straight Line Needle Scaler

- Straight line needle scaler with lever throttle
- 3500 RPM, 4000 bpm, average air consumption 3.5 CFM, air inlet 1/4", air hose 3/8"
- 3mm diameter needles, 6" needle length, 19 needles included
- Bore diameter 1"
- Tool length 18"

Warranty: Repairable up to 1 year



## KTI83280

## **Industrial Weld Flux Needle Scaler**

- Converts to a standard scaler in seconds
- Simple "J" slot adjustment for needle wear or to provide more needle exposure
- · Positive lock retainer
- 4,600 blows per minute.

Warranty: Repairable up to 1 year



## KTI89276

### **Pneumatic Scaler**

- Pneumatic needle scaler with double spring pistol grip; 3400-4200 bpm
- Lever throttle contains 0-rings to limit air leakage
- Clamp on style side handle pivots 360° and is lockable
- Uses 3mm diameter needles
- Comes in black blowmold case and includes 1 side handle grip, 1 oil pot, 1 steel bushing 3/8" NPT x 1/4" NPT, tube of grease lubricant, 2 replacement 0-rings and 19 needles (3mm)

	NEEDLE SCALER SPECIFICATIONS				
Part #	BPMs	Stroke Length	Length	Weight	CFMs
KTI89275	3,500 blows per min.	2-5/8" stroke	12"	4.50 lbs.	4 CFM
KTI83280	4,600 blows per min.	1-1/8" stroke	15"	6.00 lbs.	5 CFM
KTI89257	4,000 blows per min.	1/8" stroke	18"	6.2 lbs.	3.5 CFM
KTI89276	4,200 blows per min.	1-3/10" stroke	18.25"	9 lbs.	2 CFM

## Air Tools I Specialty Tools



#### KTI88255

## **Utility / Muffler Cut-off Tool**

- 20,000 rpm
- Use with 3" Diameter Abrasive Discs
- · Cutting shield

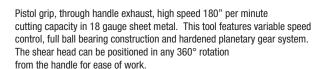
Cuts through muffler clamps, hangers, sheet metal, radiator hose clamps, rusted bumper bolts and steel rods up to 3/4" thick. Standard equipment includes an abrasive 3" disc cutter, independent power regulator, a hand guard trigger and see through cutting shield.

Warranty: Repairable up to 1 year

## KTI89218

#### Air Shear Cutter

- Cut up to 180" per minute
- · 18 gauge capacity
- 360° head rotation



Warranty: Repairable up to 1 year

Replacement parts:

KTI89220 - Replacement Shear Head Attachment





## KTI89110 Air Hydraulic 3/16" Rivet Gun

- 4 nose pieces
- · Air relief valve

Rugged tool sets rivets up to 3/16" OD. Includes 4 standard-size nose pieces: 3/32", 1/8", 5/32" and 3/16". Air relief prevents overloading and increase life. Side air inlet. Specifications: 75-80 recommended psi; 3/16" capacity; 4.5 CFM average air consumption.

Warranty: Repairable up to 1 year



## Air Hydraulic 1/4" Rivet Gun • 6 nose pieces

- for steel rivets up to 3/16"

Rugged tool sets rivets up to 1/4" OD.

Includes 6 standard-size nose pieces: 3/32", 1/8", 5/32", 3/16", 7/32", 1/4". Includes complete head assembly (jaws and pusher) for 3/32" through 3/16" steel rivets.

Specifications: 75-80 recommended psi; 1/4" capacity; 4.5 lbs.; 4.5 CFM average air consumption.

		SPECIFICA	TIONS		
Part #	Strokes/RPMs/PSI	Capacity	Length	Weight	CFMs
KTI89218	2,800 strokes per min.	18 gauge capacity	8-1/2" length	3.50 lbs.	4 CFM
KTI88255	20,000 rpm	3/4" capacity	8" length	2.05 lbs.	4 CFM
KTI89110	75-80 psi (recommended)	3/16" capacity	10.8 Length	3.25 lbs.	4.5 CFM
KTI89115	75-80 psi (recommended)	1/4" capacity	12.5 Length	4.50 lbs.	4.5 CFM



## Air Tools I Blow Guns



## KTI71010

### Air Blow Gun Rubber Tip 1/2"

- Air blow gun with heavy duty aluminium die cast body
- Exclusive Venturi mechanism combines ambient air with compressed air boosting output by 15%
- Output air discharge can be varied by the pistol handle
- Conforms to OSHA standard for both safety & noise
- Inlet threaded 1/4" NPT (F)
- 1 year warranty



### KTI71011

#### Air Blow Gun Standard

- Air blow gun with heavy duty aluminium die cast body
- Exclusive Venturi mechanism combines ambient air with compressed air boosting output by 15%
- Output air discharge can be varied by the pistol handle
- Conforms to OSHA standard for both safety & noise
- Inlet threaded 1/4" NPT (F)
- 1 year warranty



#### KTI71012

## Air Blow Gun High Flow Safety

- Air blow gun with heavy duty aluminium die cast body
- Exclusive Venturi mechanism combines ambient air with compressed air boosting output by 15%
- Output air discharge can be varied by the pistol handle
- Conforms to OSHA standard for both safety & noise
- Inlet threaded 1/4" NPT (F)
- 1 year warranty



## KTI71013

#### Air Blow Gun Soft Rubber Star Tip

- · Air blow gun with heavy duty aluminium die cast body
- Exclusive Venturi mechanism combines ambient air with compressed air boosting output by 15%
- Output air discharge can be varied by the pistol handle
- Conforms to OSHA standard for both safety & noise
- Inlet threaded 1/4" NPT (F)
- 1 year warranty



## KTI71015

#### Air Blow Gun Kit - 4 Tips

- General purpose air blow gun kit. Includes 4 popular field interchangeable tips
- Exclusive Venturi mechanism combines ambient air with compressed air boosting output by 15%
- Output air discharge can be varied by the pistol handle
- Conforms to OSHA standard for both safety & noise
- Inlet threaded 1/4" NPT (F)
- 1 year warranty



### KTI71016

## Air Blow Gun Kit - 7 Tips

- Industrial air blow gun kit. Includes 7 popular field interchangeable tips
- Exclusive Venturi mechanism combines ambient air with compressed air boosting output by 15%
- Output air discharge can be varied by the pistol handle
- Conforms to OSHA standard for both safety & noise
- Inlet threaded 1/4" NPT (F)
- 1 year warranty



#### **BluBird Rubber Air Hoses**

- 100% rubber air hose
- Heavy duty, ultra light weight and super strong
  300 PSI, NPT fittings with brass ferrules and a bend restrictor to reduce kinking
- Stays flexible in temperatures from -50° to 180° F
- Ozone and abrasion resistant EPDM blended cover
- 10 year warranty

Part #	Description
KTI72013	1/4" x 50' - 1/4" NPT BluBird Rubber Hose
KTI72014	3/8" x 25' - 1/4" NPT BluBird Rubber Hose
KTI72015	3/8" x 50' - 1/4" NPT BluBird Rubber Hose
KTI72016	1/2" x 50' - 1/2" NPT BluBird Rubber Hose





### **BluBird Rubber Air Hoses**

- 100% rubber air hose
- · Heavy duty, ultra light weight and super strong
- 300 PSI, NPT fittings with brass ferrules and a bend restrictor to reduce kinking
- Stays flexible in temperatures from -50° to 190° F
- Ozone and abrasion resistant EPDM blended cover
- 10 year warranty

Part #	Description					
KTI72036	3/8" x 100' - 1/4" MNPT BluBird Rubber Hose					
KTI72037	1/2" x 25' - 1/2" MNPT BluBird Rubber Hose					
KTI72038	1/2" x 100' - 1/2" MNPT BluBird Rubber Hose					
KTI72048	3/8" x 25' - 1/4" MNPT BluBird Oil Shield Air Hose					
KTI72049	3/8" x 35' - 1/4" MNPT BluBird Air Hose					



Part #	Description
KTI72001	3/8" x 25' - 1/4" MNPT Rubber Air Hose - Red
KTI72002	3/8" x 50' - 1/4" MNPT Rubber Air Hose - Red
KTI72003	1/2" x 25' - 3/8" MNPT Rubber Air Hose - Red
KTI72004	1/2" x 50' - 3/8" MNPT Rubber Air Hose - Red
KTI72005	1/2" x 25' - 1/2" MNPT Rubber Air Hose - Red
KTI72006	1/2" x 50' - 1/2" MNPT Rubber Air Hose - Red
KTI72010	3/8" x 25' - 1/4" MNPT Rubber Air Hose - Yellow
KTI72011	3/8" x 35' - 1/4" MNPT Rubber Air Hose - Yellow
KTI72012	3/8" x 50' - 1/4" MNPT Rubber Air Hose - Yellow
KTI72025	3/8" x 25' - 1/4" MNPT Rubber Air Hose - Red
KTI72035	3/8" x 35' - 1/4" MNPT Rubber Air Hose - Red
KTI72050	3/8" x 50' - 1/4" MNPT Rubber Air Hose - Red











#### AvaGard Rubber Air Hoses, Red

- Avagard premium 300 PSI professional rubber air hose with 1/4" NPT
- Very light, super strong and super agile
- Stays flexible in extreme conditions from -40 to 180° F
- Oil resistant core tube meets RMA Class C oil resistance and ozone resistant cover resists extreme weather, abrasions & kinks
- Ultimate durability Color: red 5 year warranty

Part #	Description					
KTI72020	AvaGard 3/8" x 25' Air Hose, Red					
KTI72021	AvaGard 3/8" x 50' Air Hose, Red					

Part #	Description					
KTI72022	AvaGard 1/2" x 25' Air Hose, Red					
KTI72023	AvaGard 1/2" x 50' Air Hose, Red					









### KTI72042

## BluBird Oil Shield 3/4" x 25' Air Hose

- BluBird Oil Shield with Dino Hide wrapping 3/4" x 25" 300 PSI 100% rubber air hose with 3/4" MNPT
- Ultra lightweight, extreme durability resists abrasion and ultra high strength exceeds RMA IP-2
- Stays flexible in extreme conditions from -30 to 190° Fahrenheit
- Oil resistant core tube and cover meets RMA Class A oil resistance
- Four finger grip bend restrictor for easy use and better durability
- Color: Yellow
- 3-Year Warranty







#### **BluBird Oil Shield Air Hose**

- BluBird Oil Shield 300 PSI 100% rubber air hose
- Ultra lightweight, extreme durability resists abrasion and ultra high strength exceeds RMA IP-2
- Stays flexible in extreme conditions from -30 to 190° Fahrenheit
- Oil resistant core tube and cover meets RMA Class A oil resistance
- · Four finger grip bend restrictor for easy use and better durability
- · Color: Yellow
- 3 Year Warranty

Part #	Description
KTI72017	3/8" x 35' - 1/4" NPT BluBird Oil Shield Air Hose
KTI72018	3/8" x 50' - 1/4" NPT BluBird Oil Shield Air Hose
KTI72019	1/2" x 50' - 1/2" NPT BluBird Oil Shield Air Hose
KTI72039	3/8" x 100' - 1/4" MNPT BluBird Oil Shield Air Hose
KTI72048	3/8" x 25' - 1/4" MNPT BluBird Oil Shield Air Hose
KTI72047	1/2" x 25' - 1/2" MNPT BluBird Oil Shield Air Hose
KTI72041	1/2" x 100' - 1/2" MNPT BluBird Oil Shield Air Hose









### KTI72043

### BluBird Oil Shield 3/4" x 50' Air Hose

- BluBird Oil Shield with Dino Hide wrapping 3/4" x 50' 300 PSI 100% rubber air hose with 3/4" MNPT
- Ultra lightweight, extreme durability resists abrasion and ultra high strength exceeds RMA IP-2
- Stays flexible in extreme conditions from -30 to 190° Fahrenheit
- Oil resistant core tube and cover meets RMA Class A oil resistance
- · Four finger grip bend restrictor for easy use and better durability
- Color: Yellow
- 3-Year Warranty















 BluBird air hoses are heavy duty, ultra light weight and super strong. Stay flexible in temperatures from -50 to 190° fahrenheit. Ozone, UV & abrasion resistant. Covered by a 10 year warranty

• BluBird Oil Shield air hoses are ultra lightweight, extreme durability resists abrasion and ultra high strength exceeds RMA IP-2. Stay flexible in extreme conditions from -30 to 190° fahrenheit. Oil resistance core tube and cover meets RMA Class A oil resistance. Covered by a 3 year warranty

## KTI71005

### BluBird And Oil Shield Air Hose Promo Pack

Contains 8 air hoses:

- (2) KTI72015 BluBird 3/8" x 50'
- (2) KTI72018 Oil Shield 3/8" x 50'
- (1) KTI72049 BluBird 3/8" x 35'
- (1) KTI72017 Oil Shield 3/8" x 35'
- (1) KTI72014 BluBird 3/8" x 25'
- (1) KTI72048 Oil Shield 3/8" x 25'
- Size of promotional pack on display: Width: 24", Depth: 11", Height: 26'







#### KTI72044

### BluBird Oil Shield Whip Hose 3/8" x 3'

- 1/4" MNPT Ball Swivel 360 degrees
- Oil resistant core tube and cover meets RMA Class A oil resistance
- Color: Yellow 3 Year Warranty

#### KTI72045

BluBird Oil Shield Whip Hose 3/8" x 5'



#### KTI72007

### 3/8" x 3' Whip Hose 1/4" Swivel

- Red rubber whip hose with brass ferrule
- 1/4" Swivel + 1/4" Fixed NPT Male Fittings
- 1 Year Warranty on material and workmanship • 300 PSI

## KTI72008 3/8" x 6' Whip Hose 1/4" Swivel

• 1 Year Warranty on material and workmanship

## KTI72000 **Rubber Whip Hose** 3/8" x 3', 1/4" NPT

- Solid brass 1/4" NPT male ends
- 1 Year Warranty on material and workmanship



## KTI72009 **BluBird Whip Hose** 3/8" x 3', 1/4" FNPT

- 1/4" FNPT
- 1/4" MNPT Ball Swivel 360°
- Ozone, UV & abrasion resistant
- · Color: Blue
- 10-Year Warranty









## KTI72046 BluBird Whip Hose 3/8" x 5', 1/4" FNPT

- 1/4" FNPT
- 1/4" MNPT Ball Swivel 360°
- Ozone, UV and abrasion resistant
- Color: Blue
- Covered by a 10-Year Warranty





## KTI71025

## **Nylon Recoil Hose**

These K-Tool International nylon recoil air hoses will provide your air-operated tools with consistent airflow. They are manufactured from heavy-duty nylon to perform great in all weather conditions. Extends out to 25 ft., but as small as 2 ft. when coiled up.

## KTI71000 Black Steel Hose Reel With 3/8" x 50 Foot Rubber Air Hose

- All steel constructed black reel with 300 PSI red rubber hose (50 foot)
- Slotted mounting base for easy installation
- Automatic spring powered recoil
- 8 position ratchet gear locks reel at desired hose length
- 3/8" I.D., 1/4" male NPT
- 1 year warranty on material and workmanship

Heavy duty, steel construction air hose reel. Reinforced side plates are powder coated to resist corrosion. Comes with 3/8" diameter, 50 ft. rubber air hose which features a 1/4" male NPT, PVC bend restrictor, and brass ferrule. The eight position ratchet gear locks the reel at desired hose length. An automatic spring powered recoil system retracts air hose easily. Multi-direction rollers prevent snagging and reduced wear. The pre-slotted base can be installed trouble-free with 3 positions for installation where convenient (bench, ceiling, floor or wall).





#### **BluBird Air Hose Reels**

- 300 PSI retractable rubber air hose reel with lead in hose and 1/4" NPT fittings
- Smooth auto-rewind with locking 12 point ratchet gearing system which helps to lock at various lengths
- Heavy duty steel construction with powder coated, corrosion proof finish
- Four rollers reduce hose wear
- · Horizontal and vertical wall mount options with adjustable guide arm
- 2 Year warranty

**KTI71001** - 3/8" x 50' BlueBird Air Hose **KTI71002** - 1/2" x 50' BlueBird Air Hose





## KTI71003 BluBird HD

#### Air Hose Reel 3/8" x 50'

- BluBird Oil Shield 3/8" x 50' 300 PSI Heavy Duty retractable rubber air hose reel with 3' lead in hose and 1/4" NPT fittings
- Smooth auto-rewind with locking 12 point ratchet gearing system which helps to lock at various lengths
- · Heavy duty steel construction with powder coated, corrosion proof finish
- Four rollers reduce hose wear
- · Horizontal and vertical wall mount options with adjustable guide arm

2-Year Warranty on Reel with 3-Year Warranty on the included yellow Oil Shield hose.





## KTI10010 4-1/2" Angle Grinder

#### 650 Watt

- Features a compact design for improved handling
- Spindle lock makes changing the grinder wheel quick and easy
- Grinder also includes a grinding wheel guard, wrench and flange
- Ergonomic, removable side handle adds versatility for any job
- UL listed; One-year limited warranty.

Specifications: 5 amp; 11,000 rpm no-load speed; 120 volt AC rating. A spindle lock makes changing the grinder wheel quick and easy. Grinder also includes a grinding wheel guard, wrench and flange. The ergonomic, removable side handle adds versatility for any job!



### KTI10210

#### 10" Random Orbit Polisher/Waxer

- 10-inch pad to reduce waxing and polishing time
- For use on cars, RVs, vans, SUVs and boats
- · High-impact ABS shell for added durability
- Includes one (1) terry cloth bonnet and one (1) synthetic wool bonnet
- UL listed
- · One-year limited warranty

Polisher maintains that "new car finish" and protects and restores older finishes. Specifications: 0.75 amp; 3,000 rpm no load speed; 120V/60Hz rated voltage; 10-inch cord.



## 1/2" Electric Impact Wrench

- 7 amp tool features 120 volts, 2100 RPM and double insulation
- Up to 235 ft/lbs. of torque
- Complete with an extra set of easy-change screw in brushes
- 1 Year Warranty on material and workmanship

This heavy-duty 7 amp tool features 120V, 2100 rpm, double insulation and up to 235 ft./lbs. of torque. Packaged with an extra set of easy change screw-in brushes.

Warranty: Repairable up to 1 year



## KTI10215

## 7" Variable Speed Polisher

- 7" Pad
- Variable speeds: 1.000 to 3.000 rpm
- Soft start
- · Overload protection and trigger lock
- · One-year limited warranty

The electric 7" polisher/sander features variable speed control which allows users to set maximum speeds from 1,000 to 3,000rpm for different polishing applications. Polisher boasts a repositionable handle for a variety of jobs. Specifications: 11 amp; 120V/60Hz; variable speeds: 1,000 to 3,000 rpm; soft start; overload protection and trigger lock.

Includes: one (1) 7" rubber polishing pad; one (1) 7" sanding pad and one (1) wool bonnet.



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- Lifting Range: 6.2" to 12.1"
- Ram extension screw adjusts low height to get full use of ram travel
- Load-limiting and bypass valves prevent against over loading and over extension
- Ductile iron hydraulic base for added strength
- 1 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



## KTI63207

#### 6 Ton Bottle Jack

- Capacity: 6 Tons
- Lifting Range: 7.75" 15.04"
- Ram extension screw adjusts low height to get full use of ram travel
- · Load-limiting and bypass valves prevent against over loading and over extension
- · Ductile iron hydraulic base for added strength
- 1 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



### **XD Bottle Jacks**

- Ram extension screw adjusts low height to get full use of ram travel
- Load-limiting and bypass valves prevent against over loading and over extension
- Ductile iron hydraulic base for added strength
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards

KTI63213 Capacity: 12 Tons, Lifting Range: 8.46" - 15.75" KTI63221 Capacity: 20 Tons, Lifting Range: 9.6" - 16.65"



#### Short XD Bottle Jacks

- · Ram extension screw adjusts low height to get full use of ram travel
- · Load-limiting and bypass valves prevent against over loading and over extension
- · Ductile iron hydraulic base for added strength
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards

KTI63214 Capacity: 12 Tons, Lifting Range: 7.48" - 13.78" KTI63224 Capacity: 20 Tons, Lifting Range: 7.25" - 13.39"



### KTI63230

### 30 Ton Bottle Jack

- 30 ton bottle jack with lift range from 11.2" to 18.27"
- Thick steel hydraulic base for maximum strength
- Three-piece snap-fit pump handle for easy pumping and storage
- Carrying handle included
- · Load-limiting and bypass valves prevent against over loading and over extension of ram
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



- Thick steel hydraulic base for maximum strength
- Three-piece snap-fit pump handle for easy pumping and storage
- · Carrying handle included
- · Load-limiting and bypass valves prevent against over loading and over extension of ram
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



## KTI63228

## 20 Ton Air Hydraulic Bottle Jack

• Lifting Range: 10.43" - 19.88"

KTOOL X

- Air/hydraulic pump with air valve lever reduces lifting time and provides ease of operation
- Load limiting and bypass valves prevent use beyond rated capacity and over extension of ram
- · Additional adjustable screw 3.25"
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



## KTI63100

#### 1.5 Ton Scissor Jack

- For tire changing and snow chain installation
- Lifting range from 4.1" to 15.2"
- · Large base for added stability
- Long crank handle for ease of turning under load
- All steel construction in a compact design for storage
- 1 Year Warranty on material and workmanship
- · Complies With ASME PASE/2014 Safety Standards

## KTI63103

## 2 Ton Trolley Jack

- . Lifting Capacity: 2 Tons
- Lifting Range: 5.3" to 13.2"
- · Lightweight and compact design for easy handling and storage
- Load-limiting and bypass valves prevent against over loading and over extension

- Complies With ASME PASE/2014 Safety Standards



## KTI63131

#### 3 Ton

## **Compact Service Jack**

- Capacity: 3 Tons
- Lifting range: 5.3" 18.5 "
- Sealed hydraulic power unit prevents contaminants from entering system
- · Load-limiting and bypass valves prevent use beyond rated capacity and over extension of ram
- · Wide track front wheels and rear swivel casters for easy maneuverability
- 1 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



#### KTI63098

#### 2 Ton Aluminum Service Jack

- Very strong, 2 ton capacity, but weights only 42.1 lbs. ASME PALD 2009
- . Dual pump system for quick lifting (7 strokes to top under no load)
- Lifting range 3 1/4" 18 1/2"
- · Side handle for easy positioning
- 2 pc handle for easy storage. Includes handle pad for protecting the vehicle
- 2 Year Warranty
- Complies With ASME PASE/2014 Safety Standards



#### KTI63099

#### 3 Ton Aluminum Service Jack

- Very strong, 3 ton capacity, but only weights 55.8 lbs. ASME PALD 2009
- Dual pump system for quick lifting (7 strokes to top under no load)
- Lifting range 3 3/4" 19 1/4"
- "D" Side handle for easy positioning
- 2 piece handle for easy storage. Includes handle pad for protecting the vehicle
- 2 Year warranty
- Complies With ASME PASE/2014 Safety Standards





## 2 Ton Low Profile Service Jack

- · Allows for easy access under low ground clearance vehicles
- Lift range from 3.5" to 18.1"
- 45.25" long pump handle for easy pumping under load
- Dual pump piston power unit raises saddle to maximum height in 6.5" full incremental pump strokes with no load
- Load-limiting and bypass valves to prevent use beyond rated capacity and over-extension of ram
- Saddle diameter 4.3"
- 2 Year Warranty on material and workmanship
   Complies With ASME PASE/2014 Safety Standards

   TOPE
   TOPE

#### KTI63105

## 2 Ton Extra Long Low Profile Service Jack

- Allows for easy access under low ground clearance vehicles
- Lift range from 2.75" to 24" Saddle diameter 3.85"
- 45.25" long pump handle for easy pumping under load
- Dual pump piston power unit raises saddle to maximum height in 8 full incremental pump strokes with no load
- Load-limiting and bypass valves to prevent use beyond rated capacity and over-extension of ram
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



#### KTI63133

#### 3.33 Ton Low Profile Service Jack

- 3.33 ton capacity low profile service jack for easy access under low ground clearance vehicles
- Lift range from 3.5" to 21.375"
- 50" long pump handle for easy pumping under load
- Dual pump piston power unit raises saddle to maximum height in 8 full incremental pump strokes with no load
- Load-limiting and bypass valves to prevent use beyond rated capacity and over-extension of ram
- 2 Year Warranty on material and workmanship
- · Complies With ASME PASE/2014 Safety Standards



#### KTI63155

#### 5 Ton Service Jack

- 5 ton capacity service jack with a lift range from 5.75" to 22"
- 45.75" long pump handle with release knob works independently of handle position
- Raise the saddle quickly to the load with additional foot pedal
- Load-limiting and bypass valves prevent jack from being used beyond rated capacity and over-extension of ram
- Handle locks in either vertical, 45°, or horizontal positions
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



#### KTI63186

## 10 Ton Service Jack

- 10 ton capacity service jack with a lift range from 6.25" to 22.5"
- 45.75" long pump handle with release knob works independently of handle position
- Raise the saddle quickly to the load with additional foot pedal
- Load-limiting and bypass valves prevent jack from being used beyond rated capacity and over-extension of ram
- Handle locks in either vertical, 45°, or horizontal positions
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards





## KTI63194

## 22 Ton Air Hydraulic Truck Jack

- 22 ton capacity truck jack with a lift range from 9.06" to 17.94"
- · Narrow width fits between tandem wheels
- · Load-limiting and bypass valves prevent use beyond rated capacity and overextension of ram
- · Spring activated self retracting ram
- Release knob at the top of the T-handle works at any handle position
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards





#### KTI63198

#### 50 Ton Air Hydraulic Truck Jack

- 50 ton capacity truck jack with lift range from 11.4" to 21.25"
- · Narrow width fits between tandem wheels
- · Load-limiting and bypass valves prevent use beyond rated capacity and over-extension of ram
- · Spring activated self-retracting ram
- Release knob at top of T handle works at any handle position
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



### KTI63194COMBO

## 22 Ton Air Hydraulic Jack w/1" Air Impact

- A combination package including a 22 ton capacity truck jack (KTI63194) with a lift range from 9.06" to 17.94" and a 1" drive air impact wrench with 6" extended anvil (KTI81798A)
- The air hydraulic jack has load-limiting and bypass valves which prevent use beyond rated capacity and overextension of ram with spring activated self retracting ram. Has release knob at the top of the T handle works at any handle position and narrow width fits between tandem wheels
- The air impact wrench has a 6" extended anvil for extra access, 1,600 ft/lbs of torque, 3 forward and 3 reverse power settings, a D side handle for ease of use and side exhaust which directs air away from the job
- The hydraulic jack complies with ASME PASE/2014 Safety Standards and is covered by a 2 year warranty on material and workmanship
- The 1" air impact wrench is covered by a 1 year warranty









SERVICE JACKS SPECIFICATIONS						
Supplier	Part #	Capacity (tons)	Minimum Height	Maximum Height	Air Assist	Special Features
K Tool	KTI63103	2	3.5"	18.1"	N	Low Profile
K Tool	KTI63098	2	3.25"	18.5"	N	Aluminum
K Tool XD	KTI63101	2	3.5"	18.1"	N	Low Profile
K Tool XD	KTI63105	2	2.75"	24"	N	Extra Long, Low Profile
K Tool	KTI63131	3	5.3"	18.5"	N	Compact
K Tool	KTI63099	3	3.75"	19.25"	N	Aluminum
K Tool XD	KTI63133	3.33	3.5"	21.375"	N	Low Profile
K Tool HD	KTI63155	5	5.75"	22"	N	Heavy Duty
K Tool HD	KTI63186	10	6.25"	22.5"	N	Heavy Duty

## KTI63500 700 lb Pedestal

## **Transmission Jack**

- Capacity: 700 lbs.
- Hand pumped, long stroke, single stage bottle jack, with a release lever to discharge the load
- Load-limiting and bypass valves prevent against over loading and over extension
- Adaptable saddle, with four angle brackets that can adjust to fit transmission pan flanges
- Adjustable safety chain included to aid in load restraint
- 1 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



### KTI63502 1000 Lb Single Stage Transmission Jack

- Capacity: 1,000 lbs.
- Lifting Range: 43.625" 71"
- Saddle tilt: 23 degrees forward and 16 degrees backward
- For automotive use up to light duty pickup trucks
- Foot pedal activation easily raises single ram under load
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards





### KTI63505

## 1000 Lb. 2-Stage Telescopic Transmission Jack

- Capacity: 1,000 Lbs
- Lifting Range: 35" to 74.2"
- Speedy pump foot pedal raises telescopic rams to load quickly
- Foot pump and release pedals provide hands free operation to align saddle with transmission
- Four caster wheels for easy transportation and maneuverability
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards







## KTI63515 1200 Lb Low Profile

#### **Transmission Jack**

- 1200 pound capacity transmission jack with a lift range from 5.75" to 31.5"
- For automotive use up to pickup truck transmissions
- Wide front-open chassis for lower profile when loaded
- Full swivel pump handle can be accessed in any work position
- Fully adjustable universal saddle with load securing hardware
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards





## KTI63134

# Transmission Jack Adapter for Service Jacks

- Capacity: 700 lbs
- Saddle Forward Tilt: 35°
- Saddle Backward Tilt: 35°
- Designed for jacks with a slip in saddle
- Easily transforms your service jack into a transmission jack; fits KTI63131 - 3 Ton Compact Service Jack
- Weight: 34.5 lbs
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



### 1.5 Ton Truck Transmission Jack

- 1.5 ton capacity truck transmission jack with lift range from 8.62" to 36.625"
- Front and back swivel casters allow for trouble-free positioning and maneuverability
- Pump handle rotates 360° for multiple work positions
- · Universal saddle with tilt features
- · Load restraint system included
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards





## KTI63136

#### **Fuel Tank Adapter**

- Quick and easy installation to all underhoist transmission jack saddles
- Universal adapter plate included for mounting to all other under hoist jack saddles
- Length, width, and height adjustments to handle any fuel tank configuration up to 40 gallon capacity
- Four 3" by 5.5" foam support pads self adjust and protect the tank from damage
- Ground wire assembly can be used with older metal tanks to prevent against static electric discharge
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards





- Designed to be used in pairs
- · Steel base with four feet pads for stability
- Ratchet action design with ductile iron support column
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards

**KTI61202** 3 Ton Jack Stands, Lifting Range: 11.6" to 16.7" **KTI61205** 6 Ton Jack Stands, Lifting Range: 15.75" to 24"



## KTI61211

#### 12 Ton Jack Stands

- Capacity: 12 Tons
- Lifting Range: 19.63" to 30.25"
- · Steel square base with foot pads for added strength and stability
- Ductile iron column supports load off the ground
- Weight: 52.9 lbs
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards

JACK STANDS SPECIFICATIONS						
Supplier	Part #	Capacity	Minimum Height	Maximum Height	Style	
K Tool HD	KTI61222	22 Ton	11-7/8"	19-3/4"	Pin Style	
K Tool XD	KTI61202	3 Ton	11-3/4"	16-3/4"	Ratchet	
K Tool XD	KTI61205	6 Ton	15-3/4"	24"	Ratchet	
K Tool XD	KTI61211	12 Ton	19-5/8"	30-1/4"	Ratchet	

### KTI61222

#### 22 Ton Jack Stands

- Pair of 22 ton capacity pin type jack stands with support range from 11.825" to 19.75"
- Height adjustment pin connected to base by way of lanyard to prevent against loss
- Steel plate and structural tubing for added strength and stability
- V-shaped saddle to cradle axles and other truck components
- Sold and to be used in pairs
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards





### KTI61076

### 3/4 Ton Utility Underhoist Stand

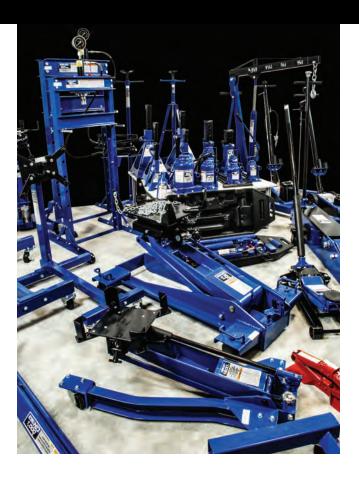
- 3/4 ton under hoist stand designed to support under car components
- Support range from 53" to 79"
- Acme threaded screw for self-locking positioning
- Bearing mounted spin handle for easy raising and lowering of screw
- 12" diameter base with 1.63" x 5.5" saddle provide additional support
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards





## KTI61077 3/4 Ton Utility Underhoist Stand with Pedal

- 3/4 ton under hoist stand designed to support under car components
- Support range from 53" to 79"
- Acme threaded screw for self-locking positioning and foot pedal to raise screw another 1.25" under 400 pounds of load
- Bearing mounted spin handle for easy raising and lowering of screw
- 12" diameter base with 1.63" x 5.5" saddle provide additional support
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards





of fine adjustment
 Bearing mounted spin handle for easy raising and lowering of screw

 24" triangle shaped base and 3.25" square saddle provide additional stability

• 2 Year Warranty on material and workmanship

 Complies With ASME PASE/2014 Safety Standards







- Capacity: 800 lbs
- H-frame design base with four wheels provides stability
- Stand made of structural steel tubing for strength and light enough for easy maneuverability
- Fully adjustable mounting head and adapter fingers
- Weight: 49.8 lbs
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards





### KTI62114

## 700 Lb Engine Support Bar

- Transverse support bar adjusts from 34.5" to 61"
- Designed to support front wheel drive engines for repair or motor mount replacement
- Includes support leg for heavier engines or engines requiring three point support
- Engine attachment and adjustment hardware provided
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



- Worm gear driven mounting plate with adjustable fingers rotates for desired engine position
- Four wheel design with locking caster wheels to prevent stand from moving
- Made of structural steel plate and tubing for added strength
- Weighs 96 lbs
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards





### KTI62116

### 1000 Lb Engine Support Bar

- Designed to support front wheel drive engines for repairs or servicing of engine mounts
- Includes a 1000 pound capacity transverse bar that extends from 34.5" to 61"
- Includes a support leg for handling larger engines or engines requiring three support points
- Engine attachment and adjustment hardware included
- Weight 41.9 lbs
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards





#### KTI62115

### 1500 Lb. Engine Sling

- 1500 pound capacity engine sling for use with an engine crane
- Designed to level a load or adjust at a specific angle for installation and removal
- Hand crank and bearing mounted drive screw for easy adjustment
- Four mounting chains and brackets for quick attachment to engine
- Weighs 14.3 lbs
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



## KTI63414

#### 4 Ton Long Ram

- 4 ton long ram bottle jack for farm applications and replacement power unit for engine cranes
- Lift range from 19.7" to 34.7".
- \* Release valve slowly controls the lowering of load
- Load-limiting and bypass valves to prevent overloading and over extension of ram
- · Long handle for easy pumping effort under load
- Hole in top of ram for receiving mounting bolt
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



## KTI63427

### 8 Ton Long Ram

- 8 ton long ram bottle jack for farm applications and replacement power unit for engine cranes
- Lift range from 24" to 42.7".
- \* Release valve slowly controls the lowering of load
- Load-limiting and bypass valves to prevent overloading and over extension of ram
- · Long handle for easy pumping effort under load
- . Hole in top of ram for receiving mounting bolt
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards









### KTI63421

# 1.5 Ton Foldable Engine Crane with Fast Rise

- 750 Lbs. /1,500 Lbs. /2,250 Lbs. / 3,000 Lbs. capacity engine crane with four different boom positions
- Legs and boom fold quickly for storage
- Fast rise pump without a load
- 48" long boom with chain and swivel hook included
- 4.25" low profile base for easy access under low ground clearance vehicles
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards





## KTI63703

#### 4 Ton Portable Ram Kit

- 4 ton portable ram kit for spreading, bending, pushing, and clamping applications
- 7,250 PSI hand pump and 10.5" long ram with 4.75" stroke
- · Basic attachments, .5 ton spreader ram, and five extension tubes included
- Force gauge to measure force applied to work
- Snap-fit design for quick attachment and tube connections
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards







## KTI63709

## 10 Ton Portable Ram Kit

- 10 ton portable ram kit for spreading, bending, pushing, and clamping applications
- 8,050 PSI hand pump and 12.6" long ram with 5.12" stroke
- Basic attachments, .5 ton spreader ram, and four extension tubes included
- Force gauge to measure force applied to work
- Snap-fit design for quick attachment and tube connections
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



## KTI63716

## **Air Hydraulic Foot Pump**

- 10,000 PSI air/hydraulic foot pump requires 90 PSI air pressure
- Designed to be used with single acting cylinders
- Provides hands free operation for pumping and releasing load
- Usable fluid capacity 98 cubic inches
- Flow rate 42 cu. in. with no load, 8.5 cu. in. with load
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards





## 12 Ton Shop Press

- 12 ton capacity shop press made of structural steel channel for added strength
- Pump, 7.1" stroke self-retracting ram and hose with glycerine filled gauge
- Vertical throat opening between 0" to 36.5", 17.75" throat width
- 3.375" opening between movable bolster channels
- 53" frame height, 21.5" width, and 27.5" base leg length
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards



- 20 ton capacity shop press made of structural steel channel for added strength
- Pump, 7.28" stroke self-retracting ram and hose with glycerine filled gauge
- Vertical throat opening between 0" to 38", 21.25" throat width
- 4.25" opening between movable bolster channels
- 59.5" frame height, 25.25" width, and 27.5" base leg length
- 2 Year Warranty on material and workmanship
- Complies with ASME PASE/2014 Safety Standards

## KTI60060

- Heavy-Duty 6" Bench Grinder
   1/3 HP, 115 volt with 3450 RPM no load speed
- Cast iron motor housing for heavy duty applications and long life
- Two grinding wheels (1 course 36-grit and 1 wire for grinding and sharpening)
- Two adjustable tool rests to accommodate a variety of uses and provide additional stability for precision grinding
- Fully adjustable acrylic eye shields deflect sparks away from operator for added safety
- UL listed
- · Warranty information: 1-year limited warranty





## Shop Tools I Creepers, Stools & Fender Covers

#### **Metal Frame Creeper with Rubber Casters**

- Metal frame creeper features a fully padded seat for comfort
- Rugged, durable construction for a lifetime of use
- Six (6) 2-inch oil-resistant rubber casters provide smooth mobility
- · Steel frame is epoxy-coated to prevent rusting
- Four (4) cross rails provide added support
- Assembly required

Warranty information: 90-day limited warranty.

KTI74951 - 36" KTI74956 - 40"

Replacement parts:

KTI74959 - replacement caster



#### KTI74961

#### 40" Metal Frame Creeper with Adjustable Headrest

KTI 40" metal frame creeper features a fully padded seat for comfort

- Adjustable headrest is comfortable and convenient for every use
- Rugged, durable construction for a lifetime of use
- Six (6) 2-inch oil-resistant rubber casters provide smooth mobility
- Steel frame is epoxy-coated to prevent rusting
- Four (4) cross rails provide added support
- · Assembly required

Warranty information: 90-day limited warranty.

Replacement parts:



#### KTI74971 **Padded Mechanic's Creeper Seat** with Pneumatic Lift

- Adjustable mechanic's seat features fully padded 12" seat for added comfort
- Seat is adjustable by pneumatic cylinder from 14" to 19"
- Large steel base also serves as storage for tools while working
- Features five (5) 2-1/2" oil-resistant rubber casters for smooth mobility

Warranty information: 90-day limited warranty.

· Assembly required

KTI74957 -





Replacement parts:

replacement caster





- Mechanic's seat with plastic storage tray
- Fully padded seat measures 7" x 14"
- Plastic tray has three sections to store tools or small parts
- Features four (4) 2-1/2" oil-resistant rubber casters for smooth mobility
- . Metal frame is epoxy-coated to prevent rusting
- · Assembly required

Warranty information: 90-day limited warranty.

Replacement parts: KTI74958 -





#### **Deluxe Fender Cover**

Vinyl-backed foam cover is designed to protect/cover fenders to avoid scratching, marring or damaging vehicle finish. Available in black or red.

Sold separately:

KTI73201 - Black KTI73202 - Red







## Shop Tools I Material Handling



#### 1250 Lb Capacity Car Dollies

- Pair of 1250 pound capacity car dollies used to move a disabled vehicle
- Made of steel structural tubing for durability
- · Four bearing mounted swivel caster wheels for easy maneuverability
- Two locking caster wheels on each dolly to prevent vehicle from moving
- · Weight: 49 lbs
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards

#### KTI63800

#### **Hand Pallet Jack**

High quality welded steel construction and powder-coated finish.



#### Tow Straps

Heavy-duty nylon web construction with reinforced stitching Available with looped end or forged hooks. Abrasion and cut resistant. Strongest, longest-lasting webbing tow straps on the market. Meet or exceed all DOT specifications

	•			
Part #	Type of Ends	Capacity	Width	Length
KTI73801	Forged hooks	7,000 lb. capacity	2" width	10' length
KTI73802	Forged hooks	10,000 lb. capacity	2" width	15' length
KTI73803	Forged hooks	10,000 lb. capacity	2" width	25' length



#### **Heavy-duty Tow Straps**

Heavy duty nylon web construction with reinforced stitching and looped ends. Abrasion and cut resistant. Strongest, longest-lasting webbing tow straps on the market. Meet or exceed all DOT specifications.

Part	Type of Ends	Capacity	Width	Length
KTI73810	Looped ends	15,000 lb. capacity	2" width	20' length
KTI73811	Looped ends	22,500 lb. capacity	3" width	20' length
KTI73812	Looped ends	30,000 lb. capacity	3" width	30' length
KTI73813	Looped ends	40,000 lb. capacity	4" width	30' length
KTI73814	Looped ends	60,000 lb. capacity	6" width	30' length





Shop Tools I Material Handling

**Recovery Tow Rope**High strength to weight ratio provides maximum pulling strength, and still allows for easy handling. Covered by a 1 year warranty.

- Double braided nylon rope is extremely strong and flexible
- Durable, UV resistant waterproof polymer coating is soaked deep into the rope fibers
- High elasticity is ideal for off-road recovery and snatching applications
- Rubber coated eye tips provide extra protection and maximum grip

Part #	Size	Eye Color	Capacity
KTI73818	1/2" x 20'	Yellow	Rating: 7,400 lbs.
KTI73819	3/4" x 20'	Black	Rating: 19,000 lbs.
KTI73822	7/8" x 20'	Blue	Rating: 28,600 lbs.
KTI73823	7/8" x 30'	Red	Rating: 28,600 lbs.
KTI73824	1-1/4" x 30'	Orange	Rating: 52,300 lbs.
KTI73825	1-1/2" x 30'	Green	Rating: 74,000 lbs.





#### **Stretch Cords**

Braided cover prevents abrasions and provides added durability. Vinyl covered hooks prevents scratches. Designed for professional use.

Part #	Description	Diameter	Length	Color	Qty
KTI73830	General purpose	3/8" diameter	18" length	Yellow	10-pack
KTI73831	General purpose	3/8" diameter	24" length	Yellow	10-pack
KTI73832	General purpose	3/8" diameter	30" length	Yellow	10-pack
KTI73833	General purpose	13/32" diameter	40" length	Yellow	10-pack
KTI73834	General purpose	13/32" diameter	48" length	Yellow	10-pack

RUBBER STRAPS						
Part #	Description	Width	Length	Max. Stretch	Qty	
KTI73849	EPDM Rubber Strap	3/8" wide	15" length	22" max stretch	10-pack	
KTI73850	EPDM Rubber Strap	3/8" wide	21" length	31" max stretch	10-pack	
KTI73851	EPDM Rubber Strap	3/8" wide	31" length	46" max stretch	10-pack	





## **Shop Tools I Material Handling**

TIE DOWNS & STRAPS							
Part #	Description	Capacity	Width	Length	Qty		
KTI73862	Ratcheting Tie Down (endless loop)	900 lb.	1" width	13' length	1-pack		
KTI73861	Ratcheting Tie Down (PVC-coated hooks)	900 lb.	1" width	15' length	1-pack		
KTI73870	Ratcheting Tie Down (PVC-coated hooks) (each)	900 lb.	1" width	15' length	4-pack		
KTI73864	Motorcycle Tie Down (1 chrome and 1 PVC-coated hook)	1,200 lb.	1" width	6' length	1-pack		
KTI73871	Universal Tie Down (PVC-coated hooks)	900 lb.	1" width	10' length	1-pack		
KTI73873	Cam Buckle Tie Down (Cam buckles)	900 lb.	1" width	13' length	1-pack		

K-Tool International recommends that the working load never exceed 1/3 of the rated capacity. Any strap assembly is only as strong as its weakest component, including the point of attachment or anchor.



#### **Nylon Cable Ties**

Hundreds of uses, including electrical, auto, marine, home and garden. Available in black or natural. Many sizes for a variety of applications. Professional quality. Temperature rating: 185° F (85° C).





Part #	Length	Bundle Diameter	Tensile Strength	Color	Qty
KTI76040	4"	7/8"	18 lb.	Natural	100
KTI78040	4"	7/8"	18 lb.	Black	100
KTI76070	7"	1-7/8"	50 lb.	Natural	100
KTI78070	7"	1-7/8"	50 lb.	Black	100
KTI77070	7" with mounting head	1-7/8"	50 lb.	Natural	100
KTI76110	11"	31/16"	50 lb.	Natural	100
KTI78110	11"	31/16"	50 lb.	Black	100
KTI76140	14"	4"	50 lb.	Natural	100
KTI78140	14"	4"	50 lb.	Black	100
KTI77140	14" with mounting head	4"	50 lb.	Natural	100
KTI76145	14" heavy-duty	41/16"	120 lb.	Natural	100
KTI78145	14" heavy-duty	41/16"	120 lb.	Black	100
KTI76180	18" heavy-duty	51/4"	120 lb.	Natural	25
KTI78180	18" heavy-duty	51/4"	120 lb.	Black	25
KTI76240	24" heavy-duty	73/16"	175 lb.	Natural	25
KTI78240	24" heavy-duty	73/16"	175 lb.	Black	25
KTI76360	36" heavy-duty	11"	175 lb.	Natural	25
KTI78360	36" heavy-duty	11"	175 lb.	Black	25



# Shop Tools I **Material Handling**



#### **Nylon Cable Tie Assortments**

Convenient dispenser type package allows access to each compartment separately. Hundreds of uses, including electrical, auto, marine, home and garden. Available in black or natural. Many sizes for a variety of applications. Professional quality.

KTI76004 (Natural) KTI78004 (Black)



Each package includes 4" (qty: 200), 7" (qty: 100) and 11" (qty: 100).



Grips nylon cable ties and tightens with very secure grip. Also cuts excess with thumb lever.

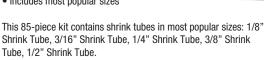


# Shop Tools I Heating, Welding, Soldering

#### KTI00035

#### 85 Piece Shrink Tube Kit

- Multi-compartment plastic storage case
- Includes wide range of product
- Contains product assortment map
- Includes most popular sizes





#### KTI07740

#### 235-piece Heat Shrink Tube Kit

Assortment includes eight different sizes

in five colors, ranging in width from 3/32" to 3/4" and 6" in length.

Size: 1/8"	Qty:	Size: 1/4"	Qty	Size: 5/8"	Qty:
Blue	11	Blue	11	Blue	1
Black	11	Black	11	Black	1
Orange	11	Orange	11	Orange	1
Green	11	Green	11	Green	1
Yellow	11	Yellow	11	Yellow	1
Size: 3/32"	Qty:	Size: 3/8"	Qty:	Size: 3/4"	Qty:
Blue	8	Blue	2	Blue	1
Black	8	Black	2	Black	1
Orange	8	Orange	2	Orange	1
Green	8	Green	2	Green	1
Yellow	8	Yellow	2	Yellow	1
Size: 3/16"	Qty:	Size: 1/2"	Qty:		
Blue	11	Blue	2		
Black	11	Black	2		
Orange	11	Orange	2		
Green	11	Green	2		
Yellow	11	Yellow	2		



· Reliable windproof lighter

#### KTI70048

#### Micro Butane Turbo-Lite

- CPSC (Consumer Product Safety Commission) compliant mulit-purpose micro-torch/lighter
- Piezo electronic ignition system Stylish see through fuel tank
- Protective flip-open cap
- Covered by a 1-year warrranty
- Flame temperature: 2,400° F (1,300° C)

#### KTI70052 Hand Held Butane Torch Lighter • Handy pocket butane torch

- Light duty soldering such as: shrinking heat seal tubing, craft projects, thawing frozen locks, lighting camp stoves
- 1 Year Warranty on material and workmanship



## Shop Tools I Heating, Welding, Soldering

#### KTI70054

#### Mini Butane Torch

- . Mini butane torch with solder head
- · Piezo-electric ignition with locking safety mechanism
- Temperature and flame control, up to 2372° F jet flame
- · Removeable safety stand
- 1 Year Warranty on material and workmanship

Mini butane torch with solder head has many uses: solder copper pipes, thaw frozen pipes, repair gutters, remove paint and putty, light fireplaces, cooking torch and all other professional repair jobs.

#### KTI70058

#### Hand-Held Pro Butane Torch

- The original hand-held, lightweight and sturdy professional torch
- · Piezo ignition and safety kill/off switch
- Adjustable air flow and gas flow control valves
- Tank contains fuel for 190 minutes of operation at mid setting
- Alloy die casting housing covered with a protective grip and sturdy removable base for added safety
- Covered by a 1-year warranty
- Flame temperature: 2,400° F (1,300° C)

#### KTI70057 Self Igniting

#### **Propane Torch Head**

- Self igniting propane torch head with piezo igniter for instant flame
- Safety lock feature to prevent accidental ignition
- Ignition button lock for continuous use
- Replacement brass tip
- Ergonomic handle design
- 1 Year Warranty on material and workmanship

Self Igniting Propane Torch Head for use with MAPP or propane gas.

#### KTI70056 Self Igniting Propane Torch Head

#### Portable and lightweight

- Easy on/off valve
- High energy flame
- Angled swivel tube to reach difficult areas
- 1 Year Warranty on material and workmanship

Self Igniting Propane Torch Head for use with MAPP or propane gas.

#### KTI70050

#### **Butane Fuel**

- 1.5 fl.oz. (42g) professional-grade butane fuel
- Universal filling tip for use with most refillable butane products
- Adapters are not normally required when refilling tanks
- Double scrubbed and triple filtered for trouble-free use
- Use for pocket torches, lighters, lanterns, table torches and other butane-powered tools





#### KTI70461

#### **Child Safety Blanket**

- Made from Kovenex® flame resistant fabric
- · Protects infants from heat and flame
- Patented fabric is made with inherently flame resistant fibers with no chemical treatment for an infinite shelf life
- · Soft, durable and light weight
- Machine washable, no bleach
- Weight: 7.0 oz /yd2

#### KTI70440

#### **Torch Shield**

- Size: 10" x 18"
- Carbon fiber flame blocking fabric
- Protect surfaces from sparks or open flame from gas torches with this patented Pavenex® carbon fiber shield
- Withstands even the extreme heat of acetylene torches

#### KTI70450

#### Welding Blanket

- Extreme protection
- Size: 50" x 80"
- A high-tech carbon fiber welding blanket made with the Pavenex® fabric (US Patent # 6,696,374)
- · Lightweight, soft, and flexible
- Provides protection against direct contact with flame, sparks, and weld spatter
- Withstands temperatures up to 2200°F without shrinking

Reduces the chance of sparks damaging fabrics, pitting glass, or marring paint. Will not scratch any painted surface. Can be used in emergencies to smother small fires in a car or anywhere in the shop. Warning: Avoid contact with flammable liquids. Flammable liquids will ignite when exposed to sparks or flame. Always inspect welding blankets for damage before use. Avoid sharp edges or other obstructions to prevent damage to blanket. Clean blanket after each use. To clean, shake the blanket and replace in the original bag. DO NOT clean with water or other liquids. Do not use when wet.







## Shop Tools I TPMS





#### KTI71999

#### **Master TPMS Kit**

 The most complete TPMS shop solution available and includes the only sensor activation tool you need

Kit includes the Programming Interface Module (with one year of updates), tool holster, "Guide to TPMS" Training DVD, 2010 PST-TIPS Quick Reference Guide on CD-ROM, TPMS Quick Spec Flip Chart, valve core torque tool and TPMS four-way valve tool. Also includes Service Procedure Poster; an easy to read step-by-step guide for servicing vehicles with Tire Pressure Monitoring Systems (TPMS).



#### KTI71989 Essential TPMS Combination Kit

- Everything you need in one handy, economical kit
- Universal sensor activation only tool you need
- · Audio and visual confirmation no guesswork
- Digital protocol upgrades available never out of date
- Handy and easy to use no special training required

Contains TPMS tool, instructional DVD, programming interface module (PIM) with one year of updates.



#### KTI71990A

#### Sensor Activation Tool with Quick Reference Guide on CD-ROM and Quick Spec Flip Chart

- The only patented universal triggering tool you need for testing and resetting the TPM system
- Eliminates the need for multiple tools to service various makes and models of vehicles
- TPMS Quick Reference Guide on CD-ROM is a comprehensive listing of today's TPM systems, reset procedures and sensor learn procedures through the 2010 model year
- The guide includes a quick reference table designed to provide a single point of reference for determining when TPM systems require resetting as well as sensor nut torque requirements

The laminated TPMS Quick Spec Flip Chart is designed for the shop environment, and provides a quick but comprehensive snapshot of today's TPM systems.



- Provides the critical link to update your PST or TIPS tool
- One cable connects to a USB port on your computer and the other to a mini-USB located within the battery compartment of the tool

The PIM is a required accessory, allowing you to download updates to your TPM tool. Each PIM is shipped with a software license valid for one TPM tool for one year from date of purchase. TPM tool must be registered to receive software updates.

#### Warranty information for KTIpst, PIM and TPMS Scan Tool:

3-year warranty. Repair or replace at the discretion of the repair center. Consumable items are not covered.

## Shop Tools I TPMS





#### KTI71993

#### KTIpst Instructional DVD

 Provides an excellent overview of Tire Pressure Monitoring Systems (TPMS,) as well as step-by-step instructions on how to use PST tool.





#### KTI71992

#### **Heavy-duty Holster for KTlpst**

- Provides the perfect blend of utility and protection for your TPM tool
- Unique design allows operation of tool without removing it from the holster
- · Can be easily removed
- · Clips comfortably to your belt
- Features elastic pockets for easy storage of your accessory tools (tire pressure gauge, tire crayon, tire tread depth gauge, etc.)
- Made of a durable fabric that provides protection from drops and spills

#### KTI71981 TPMS T-10

#### **Torque Limited Screwdriver**



- Installs screws to recommended torque for proper sealing and secure installation
- · Assists mechanics to consistently achieve proper torque
- Easy to use Stored in handy plastic case

Replacement parts:

KTI18810 - T-10 Replacement Bit





LIFETIME WARRANTY\*

LIFETIME

#### KTI71996

#### **TPMS Valve Core Torque Tool**

- Durable, precision torque tool used to remove and install TR C1 valve cores
- Safely tightens valve cores to meet manufacturer's requirements for proper torque requirements

Vehicle manufacturers recommend replacing TPMS electroless, nickel-plated valve cores whenever a tire with TPMS is serviced.



#### KTI71982

#### **TPMS T-20 Torque Limited Screwdriver**

- Used to tighten the torx screw in Beru and other similar TPMS sensors
- The torx screw secures the valve stem to the sensor body
- Preset to 35 in./lbs. (4.0Nm) so the torx screw cannot be over-tightened which may lead to sensor damage and/or incorrect operation
- · Also used to remove the torx screws

Replacement parts:

KTI18820 - T-20 Replacement Bit





#### KTI71997

#### **TPMS Valve Nut Tool**

- Durable, all-in-one tool used for removing the sensor nuts and seating the sensor grommets
- Ergonomically design
- · Quickly removes both 11 mm and 12 mm nuts
- Easily seats both beveled and non-beveled grommets

Vehicle manufacturers recommend replacing TPMS sensor nuts and grommets whenever a tire with TPMS is serviced.





- Dual Valve Technology
- Installs right out of the box
- Works with all TPMS scan tools
- Saves time
- Saves money
- Reduces inventory
- Increases shop productivity and profits



# **DVT – Dual Valve Technology Multi-Vehicle-Application Sensors**

DVT-Sensors are designed to work with either a rubber snap-in valve stem or the metal clamp-in valve stem. The technology makes the DVT-Sensor very versatile. It's easy to match the valve style on TPMS equipped vehicles without requiring an additional part number. Just remove the DVT snap-in or clamp-in stem and replace it with the required valve.

DVT-Sensors for domestic applications are supplied with the rubber snap-in valve stem. Asian and European applications are supplied with the metal clamp-in valve stem.

DVT-Sensors provide over 90% coverage for Domestic, Asian and some European cars and light trucks.

#### **Multi-Vehicle Applications**

DVT-sensors have the ability to work on more than one vehicle application. Each DVT-Sensor contains multiple vehicle protocols which provide a wider range of coverage. One DVT-Sensor can replace many OFM sensors.

Part #	MHz	Multi-Vehicle Application	DVT Valve
ABDDVT-1000	315 MHz	2004-06 Chevy, GMC, Hummer	DVT-CV-1
ABDDVT-1001H	315 MHz	GM	DVT-SV-1
ABDDVT-1002H	315 MHz	Ford/Chrysler	DVT-SV-1
ABDDVT-1003A	433 MHz	Ford/Chrysler	DVT-SV-1
ABDDVT-1004A	315 MHz	Toyota/Nissan	DVT-CV-1
ABDDVT-1005	315 MHz	Honda/Toyota	DVT-CV-1
ABDDVT-1006	315 MHz	Hyundai/Kia	DVT-CV-1
ABDDVT-1007	315 MHz	Audi/Mercedes/Subaru/VW/Volvo	DVT-SV-1
Part #	MHz	1:1 Vehicle Application (Hi-Line)	Valve
ABDDY-2416	315 MHz	Ford/Chrysler	Metal
ABDDY-2116	433 MHz	Ford/Chrysler	Metal

**ALWAYS** complete the vehicle relearn procedure when replacing a TPMS sensor or servicing TPMS.

#### **Dynamic Dual Valves Replacements**

ABDDVT-SV-1

**Snap-in Valve for DVT-Sensors.** Includes S7 nut and cap. Box of 4.



ABDDVT-CV-1

**Clamp-in Valve for DVT-Sensors.** Includes nut, grommet, cap and T10 screw. Box of 4.







The OEM requires that the valve stem components are replaced every time the tire is serviced on vehicles with TPMS.



#### ABD6-102

Buick, Cadillac, Chevy, GMC, Isuzu, Pontiac, Saab Cross-reference: 20004, 1070K, 92-0125



#### ABD6-103

Cadillac, Chevy, Chrysler, Dodge, Infinity, Isuzu, Jeep, Mitsubishi, Nissan, Subaru

Cross-reference: 20003, 1080K, 92-0140



#### ABD6-106

Ford, Lincoln, Mercury, Mercedes

Cross-reference: 20002, 1060K, 92-0115



#### **ABD6-108**

Buick, Cadillac, Chevy, Chrysler, Dodge, GMC. Hyundai, Jaguar, Jeep

20030, 1050K, 92-0150



#### **ABD6-109**

Acura, Honda, Hyundai, Kia Cross-reference: 20021, 2000K, 92-0246



#### **Clamp-in Kit Component Replacement Reason** Result (A) Grommet/seal Crack, deteriorate and leak over time Leak path at valve stem Plating worn off, threads corrode Leak path at valve stem (B) Hex nut Nickel plating strips leading to galvanic Leak at valve core, potential (C) Valve core corrosion and seized valve cores broken valve stem (D) Valve cap w/seal Valve cap seal wear Allows moisture into core (E) Metal washer Washer conforms to rim during installation Leak path at valve stem (some applications) **Snap-in Kit Component Replacement Reason** Result (F) Rubber TPMS Crack, deteriorate and leak over time Leak path at valve stem snap-in valve

Refer to manufacturer's specifications for proper torque requirements when replacing hex nuts and valve cores. These specifications can be found in the Dynamic TPMS Service Kit Application Guide.

#### ABD6-110

Audi. BMW. Land Rover. Mercedes, Mini, Porsche, VW Cross-reference: 20023, 1090K, 92-0261



Acura, Honda, Lexus, Pontiac, Scion, Toyota Cross-reference: 20032, 1100K, 92-0215



#### ABD6-117

Lexus Cross-reference: 20033, 1120K, 92-0155



#### ABD6-111



#### ABD6-120

Chrysler, Dodge, Infinity, Jeep, Lincoln, Mazda, Mercury, Pontiac, Saturn, Subaru, Suzuk Cross-reference:

20016, 2030K, 92-202



#### **ABD6-112**

Honda, Infiniti, Mitsubishi, Nissan

Cross-reference: 20010, 1130K, 92-0130



#### **ABD6-122**

Saab, Saturn, Suzuki, Volvo Cross-reference: 20009, 2010K, 92-0195



#### **ABD6-115**

Audi, VW Cross-reference: 20017, 1030K, 92-0235



#### ABD6-125

Cadillac, Chevy, GM, GMC Cross-reference: 20015, 2020K



#### ABD6-116

GMC, Hummer, Lexus, Toyota, VW Cross-reference:

20031, 1110K, 92-0135



#### ABD6-127

Acura, Honda, Hyundai, Kia Cross-reference: 20019, 2040K, 92-0244







**ABD6-129** 

٧W

Cross-reference: 20017, 1031K



**ABD6-138** 

Honda, Hyundai, Jaguar, Kia, Land Rover, Mazda, Mitsubishi, Suzuki, VW, Volvo

Cross-reference: 20032, 7020K, 92-3312

**ABDDVT-806** 



**ABD6-139** 

Chrysler, Dodge, Jeep, Nissan

Cross-reference: 20013, 7000K, 92-3311



ABDDVT-493

**S7 Nut for DVT Snap-In Valve** 



**T10 Torx Screw** for **DVT Clamp-In Valve** 

Box of 50







ABDDY-128G

Valve Cap-Nylon (Grey)

Box of 50



**ABDDY-158** 

**Black Valve Cap** for Schrader 20008

Box of 50

Box of 50



Valve Cap-

Box of 50



**ABDDY-1400** 

**TPMS Nickel Plated Valve Core** 

Box of 50



#### **ABDDY-TPMS-16 Valve Maintenance Kit Assortment**

ABDDY-TPMS-16 Valve Maintenance Kit contains 15 of the most popular kits for most domestic and imported cars and light trucks. Also included are 50 each of the TPMS valve caps and nickel plated valve cores.



Kit #	General Application	Qty
ABD6-102	General Motors	10
ABD6-103	Chrysler, Dodge, Mitsubishi	10
ABD6-106	Ford	10
ABD6-108	GM, Chrysler, Dodge, Mazda, Volvo	10
ABD6-109	Acura, Honda, Hyundai, Kia	10
ABD6-110	Audi, BMW, Mercedes	10
ABD6-111	Honda, Lexus, Pontiac, Toyota, Scion	10
ABD6-115	Audi, VW	10
ABD6-116	Lexus, Toyota	10
ABD6-120	Chrysler, Dodge, Jeep	10
ABD6-122	Mitsubishi, Saab, Suzuki, Volvo	10
ABD6-127	Acura, Honda, Kia	10
ABD6-138	Honda, Hyundai, Kia, Mitsubishi	10
ABD6-139	Chrysler, Dodge, Jeep, Nissan	10
ABD6-207A	GM, Ford	10
ABDDY-1400	TPMS Nickel Plated Valve Cores	50
ABDDY-128G	Valve Cap – Nylon (Grey)	50

#### **ABD6-201**

Chrysler, Dodge Jeep, Mitsubishi Cross-reference:



#### **ABD6-203**

Chrome Valve for Ford Shelby Cobra Optional replacement for 6-207A

Cross-reference: VS-925C



#### **ABD6-204**

Acura, Honda (Long Valve) Cross-reference: 20035, 1097K



#### **ABD6-205**

Acura, Honda (Short Valve) Cross-reference: 20036, 1096K



#### **ABD6-206B**

Mercedes, Smart Cross-reference: 20023, 1040K, 92-1170



#### ABD6-207A

Chrysler, Dodge, Ford, GM, Hummer, Jeep, Mazda, Mercury, Subaru, Suzuki

Cross-reference: 20018. VS950. 92-0145



#### **ABD6-208**

Cadillac ATS, Dodge Dart

Cross-reference: VS-90



#### **ABD6-209**

Hyundai Cross-reference: V1010



#### **ABD6-210**

Hyundai, Kia

Cross-reference:



#### ABD6-211

Dodge TRW Snap-In, Jeep, Ram Cross-reference: VS65



#### **ABD6-213**

Ford 2015 Cross-reference:



#### **ABD6-218**

Dodge Sprinter Cross-reference: 20036, 1098K, 92-1170



#### **ABD6-220**

Audi 4, BMW, Porsche Gen I (Silver - 43 mm) Cross-reference:



#### ABD6-221

1092, RDV001

BMW Gen I (Green - 48 mm) Cross-reference:



#### **ABD6-222**

1093, RDV002

BMW, Mercedes Gen I (Black - 49 mm) Cross-reference: 1094, RDV003



#### ABD6-223

BMW, Mercedes Gen I (Orange - 51 mm) Cross-reference: 1095, RDV004



#### **ABD6-225**

Aluminum Optional Replacement Valve for 6-207A

Cross-reference: VS925A, 34000



#### **ABD6-228S**

Chrysler, Dodge, Jeep, Mercedes

Cross-reference: 9066K



#### ABD6-231C

Adjustable Valve for Chrysler, Dodge, Honda, Jeep Cross-reference: VS-70



#### **ABD6-236**

Hyundai, Kia Cross-reference: VS965



#### **ABD6-240**

Audi, BMW, Mercedes, VW Gen II (Silver - 43mm) Cross-reference:



#### **ABD6-241**

RDV021

BMW Gen II (Green - 48mm) Cross-reference: RDV022



#### ABD6-242

Audi, BMW, Porsche, VW Gen II (Black - 49mm)

Cross-reference: RDV023



#### **ABD6-243**

BMW Gen II (Orange - 51mm) Cross-reference: RDV024







Kit #	General Application	Qty
ABD6-203	Chrome Valve for Ford Shelby Cobra	4
ABD6-204	Acura, Honda (Long Valve)	4
ABD6-205	Acura, Honda (Short Valve)	4
ABD6-206B	Mercedes, Smart	4
ABD6-207A	Ford, GM	10
ABD6-208	Cadillac ATS, Dodge Dart	4
ABD6-209	Hyundai Santa Fe	4
ABD6-211	Dodge Ram, Jeep	4
ABD6-218	Dodge Sprinter	2
ABD6-220	Audi, BMW, Porsche (Silver - 43 mm)	2
ABD6-222	BMW, Mercedes (Black - 49 mm)	2
ABD6-225	Aluminum Optional Valve Replacment for 6-207A	4
ABD6-228S	Chrysler, Dodge, Jeep	4
ABD6-231C	Adjustable Valve for Chrysler, Dodge, Honda, Jeep	4
ABD6-240	Audi, BMW, Porsche, VW (Silver - 43 mm)	2
ABD6-242	Audi, BMW, Porsche, VW (Black - 49 mm)	2

#### **ABDDY-TPMS-16VS**

#### **Valve Stem Assortment**

For the replacement of corroded or broken TPMS valve stems. The ABDDY-TPMS-16VS assortment contains 16 of the most popular valve stems.



## **European TPMS Aftermarket Replacement Valve Stems**

The OEM has two different designs of replaceable valve stems with their TPMS sensors – Generation I and Generation II. Gen I and Gen II valve stems utilize a different thread pitch and therefore the service repair kits use different components and cannot be interchanged. The difference in the valve stems and the service kits is detailed below.



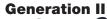
Dynamic Valve Kit w/ Valve Stem	Dynamic Service Kit w/o Valve Stem	OEM No.	Valve Length	Color Coded Noted at Base of Valve Stem
ABD6-220	ABD6-110	RDV001	43 mm	Silver
ABD6-221	ABD6-110	RDV002	48 mm	Green
ABD6-222	ABD6-110	RDV003	49 mm	Black
ABD6-223	ABD6-110	RDV004	51 mm	Orange



T-20 screw (35in-lb torque)



10V2 thread hex nut w/o shear collar





Dynamic Valve Kit w/ Valve Stem	Dynamic Service Kit w/o Valve Stem	OEM No.	Valve Length	Color Coded Noted at Base of Valve Stem
ABD6-240	ABD6-109	RDV021	43 mm	Silver
ABD6-241	ABD6-109	RDV022	48 mm	Green
ABD6-242	ABD6-109	RDV023	49 mm	Black
ABD6-243	ABD6-109	RDV024	51 mm	Orange



M5 square head screw (torque set by hex nut)



7/16"-18 thread hex nut with shear collar

Only use ABD6-110 service kit with Gen I valve stems

Only use ABD6-109 ser

Only use ABD6-109 service kit with Gen II valve stems

#### Start servicing TPMS vehicles now with these Dynamic TPMS starter kits.

Designed for lighter volume shops the ABDDVT-12SK contains all of the OEM aftermarket parts needed to start servicing TPMS equipped vehicles without making a large investment.

# **ABDDVT-12SK TPMS Valve Maintenance/Sensor Starter Kit**



Part #	Qty
<b>DVT-Sensors</b>	
ABDDVT-1001H	2
ABDDVT-1002H	2
ABDDVT-1003A	2
ABDDVT-1004A	2
ABDDVT-1005	2
ABDDVT-1006	2
DVT Replacement V	alves
ABDDVT-SV-1	4
ABDDVT-CV-1	4
Torque Tool	
ABDDY-002A	1
Counter Card	
ABDDYN-0513*	1
Application Guide &	Catalog
ABDDVT-APP*	1
ABDDY-TPMS-13*	1

Dout #	Ohr		
Part #	Qty		
ABDDY-TPMS-16 TPMS Valve Maintenance Kit			
TPINIS Valve Mair	itenance Kit		
ABD6-102	10		
ABD6-103	10		
ABD6-106	10		
ABD6-108	10		
ABD6-109	10		
ABD6-110	10		
ABD6-111	10		
ABD6-115	10		
ABD6-116	10		
ABD6-120	10		
ABD6-122	10		
ABD6-127	10		
ABD6-138	10		
ABD6-139	10		
ABD6-207A	10		
ABDDY-1400	50		
ABDDY-128G	50		

## ABDDVT-SK12VS TPMS Valve Stem/Sensor Starter Kit



\* Indicates Parts Only Available In The Kit and Not Sold Separately

Part #	Qty			
DVT-Sensors				
ABDDVT-1001H	2			
ABDDVT-1002H	2			
ABDDVT-1003A	2			
ABDDVT-1004A	2			
ABDDVT-1005	2			
ABDDVT-1006	2			
DVT Replacement Valves				
ABDDVT-SV-1	4			
ABDDVT-CV-1	4			
Torque Tool				
ABDDY-002A	1			
Counter Card				
ABDDYN-0513*	1			
Application Catalog				
ABDDVT-APP* 1				
TPMS Catalog				
ABDDY-TPMS-13*	1			

Part #	Qty		
ABDDY-TPMS-16VS Valve Stem Replacement Kit			
ABDDY6-203	4		
ABDDY6-204	2		
ABDDY6-205	4		
ABDDY6-206B	4		
ABDDY6-207A	4		
ABDDY6-208	4		
ABDDY6-209	4		
ABDDY6-211	4		
ABDDY6-218	2		
ABDDY6-220	2		
ABDDY6-222	2		
ABDDY6-225	4		
ABDDY6-228S	4		
ABDDY6-231C	4		
ABDDY6-240	2		
ABDDY6-242	2		





#### **ABDDVT-802 TPMS Master Starter Kit**



This master starter kit contains all of the parts needed to service TPMS vehicles including, DVT-Sensors, Valve Maintenance Kits and TPMS Replacement Valves.

The ABDDVT-802 includes: 32 DVT-sensors, 256 TPMS valve maintenace kits & replacement valve stems, torque tool and our ABDTPMS-72 storage cabinet.



NOTE: Will be shipped in two boxes.

Part #	Description	Qty	
DVT-Sensors			
ABDDVT-1000	TPMS Sensor - 2004-06 Chevy - GMC	2	
ABDDVT-1001H	TPMS Sensor - GM 314.9/315 MHz	6	
ABDDVT-1002H	TPMS Sensor - Ford/Chrysler 315 MHz	6	
ABDDVT-1003A	TPMS Sensor - Ford/Chrysler 433 MHz	4	
ABDDVT-1004A	TPMS Sensor - Toyota/Nissan 315 MHz	4	
ABDDVT-1005	TPMS Sensor - Honda 315 MHz	4	
ABDDVT-1006	TPMS Sensor - Hyundai/Kia 315 MHz	4	
ABDDVT-1007	TPMS Sensor - Subaru/Suzuki/Volvo 315 MHz	2	
DVT Replacemen	t Valve Stems		
ABDDVT-SV-1	DVT Snap-In Valve Stem	4	
ABDDVT-CV-1	DVT Clamp-In Valve Stem	4	
DVT Valve Stem Torque Tool			
ABDDY-002A	TPMS Torque Tool	1	
Replacement Valve Stems			
ABD6-203	TPMS Replacement Valve Stem	4	
ABD6-204	TPMS Replacement Valve Stem	4	
ABD6-205	TPMS Replacement Valve Stem	4	
ABD6-206B	TPMS Replacement Valve Stem	4	
ABD6-207A	TPMS Replacement Valve Stem	20	
ABD6-208	TPMS Replacement Valve Stem	4	
ABD6-209	TPMS Replacement Valve Stem	4	
ABD6-211	TPMS Replacement Valve Stem		
ABD6-228S	TPMS Replacement Valve Stem	4	
ABD6-231C	TPMS Replacement Valve Stem		

Part #	Description	Qty
TPMS Valve Maintenance Kits		
ABD6-102	TPMS Service Kit	10
ABD6-103	TPMS Service Kit	10
ABD6-106	TPMS Service Kit	10
ABD6-108	TPMS Service Kit	10
ABD6-109	TPMS Service Kit	10
ABD6-110	TPMS Service Kit	10
ABD6-111	TPMS Service Kit	10
ABD6-112	TPMS Service Kit	10
ABD6-115	TPMS Service Kit	10
ABD6-116	TPMS Service Kit	10
ABD6-117	TPMS Service Kit	10
ABD6-120	TPMS Service Kit	10
ABD6-122	TPMS Service Kit	10
ABD6-125	TPMS Service Kit	10
ABD6-127	TPMS Service Kit	10
ABD6-129	TPMS Service Kit	10
ABD6-138	TPMS Service Kit	10
ABD6-139	TPMS Service Kit	10
DVT Cabinet & Application Catalog		
ABDTPMS-72*	Storage Cabinet	1
ABDDVT-APP*	Application Catalog	1

<sup>\*</sup> Indicates Parts Only Available In The Kit and Not Sold Separately





Service procedures for replacing TPMS sensors and installing TPMS service kits require the proper tools.

#### ABDDY-001A

#### **Torque Wrench With Sockets**



Torque wrench is used for installing TPMS sensor nuts. Torque range is from 30 in·lbs (3.4 N·m) to 120 in·lbs (13.6 N·m). Includes 11 mm and 12 mm sockets. Comes in a plastic storage case.

#### ABDDY-150

#### **Valve Core Torque Tool**



Tightens valve cores to OE specifications, 3.5-4 in·lbs (.45 N·m). Meets industry recommended torque values. Can also be used to remove valve cores.

#### ABDDY-172

#### **Grommet Pick Tool**



This tool is used to help remove old and broken grommets from the TPMS aluminum valve stem.

#### ABDDY-312

#### **Complete TPMS Service Tool Kit**

The ABDDY-312 contains all of the tools needed to service and install TPMS sensors and service kits. All tools are stored and organized in a sturdy plastic case.

#### Kit includes:

ABDDY-001A	Torque Wrench with 11 mm & 12 mm sockets	
ABDDY-002A	BDDY-002A Torque Tool for Valve & Sensor	
ABDDY-150	Valve Core Torque Tool 12 in·lbs (.45 N·m)	
ABDDY-164	Grommet Removal Tool	
ABDDY-172	Grommet Pick Tool	

#### ABDDY-002A

#### **Torque Tool for Valve and Sensor**



Torque tool is used for installing valves on DVT-sensors. Comes with T10 Torx bit for the clamp-in valve and a S7 socket for the snap-in valve. 12 in·lbs (1.4 N·m)

#### ABDDY-164

#### **Grommet Removal Tool**



This tool is used to remove the old grommet from the TPMS aluminum valve stem.

#### **ABDDY-32VNT**

#### **TPMS 4-Way Valve Tool**



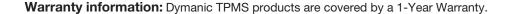
Use this tool for removing sensor nuts and seating the sensor grommets. It can be used to remove 11 mm and 12 mm nuts.

#### **ABDDY-7**

#### S7 Replacement Socket for ABDDY-0002A Tool

Pack of 2







## Shop Tools I Water Hoses





#### theBlueHose Water Hoses

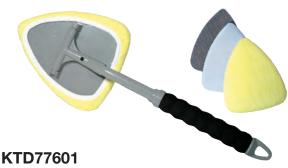
500 PSI 100% rubber water hose with 3/4" GHT couplings

- Ultra lightweight, durable and super strong premium grade hot water hose
- Constructed with high strength polyester braided reinforcement with ozone resistant cover providing protection from extreme weather, abrasions and kinks
- Flexibility in extreme conditions from -50 to 180° Fahrenheit
- Oil resistance core tube meets RMA Class C oil resistance and four finger grip bend restrictor for easy use and better durability
- 10 Year Warranty

Solid crush-proof chrome plated brass fittings and handles hot water up to 200° Fahrenheit.

Part #	Description	
KTI72079	5/8" x 25' theBlueHose Water Hose	
KTI72080	5/8" x 50' theBlueHose Water Hose	
KTI72081	5/8" x 100' theBlueHose Water Hose	
KTI72082	3/4" x 50' theBlueHose Water Hose	
KTI72083 3/4" x 100' theBlueHose Water Hose		
KTI72084 1" x 50' theBlueHose Water Hose		
KTI72085 1" x 100' theBlueHose Water Hose		

## Shop Tools I Cleaning



#### GlassMaster Pro Kit

- The patented GlassMaster Pro effortlessly cleans hard-to-reach areas, including windshields, glass doors, dashboards and much more
- Great for cars, SUVs, RVs, trucks, minivans, boats, home and office
- Spray favorite cleaners directly on GlassMaster Pro, eliminating overspray on dashboards, sensitive electronics, furniture, etc
- Wand boasts super-strong I-beam construction and premium grade ABS materials
- Thick comfort grip handle
- Use one detachable head for wet cleaning / scrubbing. Use second head for drying/polishing

Kit includes the long-handled GlassMaster Pro wand, two interchangeable cleaning heads, three fitted bonnets, plus a bonus stow-and-go storage bag.



## GlassMaster Pro Replacement Parts and Accessories:

KTD72004 - GlassMaster Pro Microfiber Bonnets 3-pack
KTD72502 - GlassMaster Pro Microfiber Cloth 2-pack
KTD74003 - GlassMaster Pro Terry Cloth Bonnets 2-pack
KTD74004 - GlassMaster Pro Terry Cloth Bonnets 3-pack
KTD74503 - GlassMaster Pro Multipurpose Cloths 2-pack
KTD76003 - GlassMaster Pro Assorted Bonnets 3-pack
KTD76503 - GlassMaster Pro Assorted Cloths 3-pack

## Shop Tools I Cleaning

#### KTD77604

#### **Glassmaster Pro-Poly Bagged**

- Professional glass and surface cleaner that cleans faster, easier, and with superior results
- Great for cars, trucks, SUV's, mini vans, RV's, boats, home and the work place
- Kit includes: 14" comfort grip handle, 2 multi-purpose cleaning heads, microfiber glass cleaning bonnet, multi-purpose microfiber cleaning bonnet and nylon mesh cleaning bonnet

KTD77610 - Glassmaster Extension Handle KTD77621 - Mini-Pro Paddle IGRC - Yellow KTD77622 - Mini-Pro Paddle GMP - Black



## Shop Tools I Clamps & Vises



#### C-clamps

Adjustable C-clamps manufactured from ductile iron.

Sold separately:

KTI70182 - 2"

**KTI70183** - 3" KTI70184 - 4"

KTI70186 - 6"

KTI70188 - 8"



#### **Steel Bench Vises**

Rugged all-steel vise is stronger than its cast iron counterpart. Vise features swivel base and large anvil space for hammering.

Warranty information: 10-year limited warranty. Jaws are not covered.

Part #	Vise Size	Center to Center Measurement	Usable Jaw Opening	Weight
KTI64105	5"	3-1/2"	5-1/4"	27 lbs.
KTI64106	6"	4-1/2"	6-1/2"	35 lbs.
KTI64108	8"	5-1/4"	8-1/2"	50 lbs.

Replacement parts:

KTI64001 - Replacement screws

KTI64005 - 5" jaws

KTI64006 - 6" jaws KTI64008 - 8" jaws







## Shop Tools I Adhesives & Tapes



#### KTI90005

#### Q-Bond Large Repair Kit (QB3)

- Ultra-strong adhesive and reinforcing powders
- · Repairs almost everything
- Rock solid in 10 seconds
- · Q-Bond repairs are able to be grinded, filed, sanded and even painted

Kit includes six (6) bottles Q-Bond adhesive (0.35oz/10ml); two (2) bottles black reinforcing powder for plastics; one (1) bottle grey reinforcing powder for metals.

## KTI90002 **Q-BOND Adhesive Kit**

- Ultra-strong adhesive and reinforcing powders
- · Repairs almost anything
- Rock solid in 10 seconds
- · Q-Bond repairs are able to be grinded, filed, sanded and even painted
- Includes 2 Q-BOND adhesive; 1 black reinforcing powder; 1 grey reinforcing powder

Q-BOND can be used just as an adhesive or with the reinforcing powders that will help to repair almost anything. The Q-BOND kit includes two (2) bottles Q-BOND adhesive (0.35oz/10ml); one (1) bottle black reinforcing powder for plastics; one (1) bottle grey reinforcing powder for metals.

#### KTI90002C **Q-Bond Adhesive Kit** for Canada

- Ultra-strong adhesive and reinforcing powders
- · Repairs almost anything
- Rock solid in 10 seconds
- · Q-Bond repairs are able to be grinded, filed, sanded and even painted

The Q-BOND kit includes two (2) bottles Q-BOND adhesive (0.35oz/10ml); one (1) bottle black reinforcing powder for plastics; one (1) bottle grev reinforcing powder for metals.



#### KTI90003 Q-Bond Adhesive Kit, 10 Pack with Display

- · Ultra-strong adhesive and reinforcing powders
- · Repairs almost anything
- Rock solid in 10 seconds
- Q-Bond repairs are able to be grinded, filed, sanded and even painted
- · Hang tabs for pegboard and rack displays
- New package design with 10 kits per display. Each kit contains 2 Q-Bond adhesives, 1 black reinforcing powder and 1 grey reinforcing powder

New package design with 10 kits in this display. Q-BOND can be used just as an adhesive or with the reinforcing powders that will help to repair almost anything. Q-BOND repairs can be grinded, filed, sanded, and even painted. Each Q-BOND kit includes two (2) bottles Q-BOND adhesive (0.35oz/10ml); one (1) bottle black reinforcing powder for plastics; one (1) bottle grey reinforcing powder for metals.

#### KTI90003C

Q-Bond Adhesive Kit - 10 Pack Display for Canada

#### KTI73550 **Pipe Sealing Tape** 1/2" x 260"

• 1/2" x 260" for sealing threaded pipe

. Sold in a sleeve of 5 rolls





#### KTI73560

#### 2" x 60 Yards Duct Tape

- · Multipurpose gray duct tape for numerous uses
- Roll measures 2" wide x 60 yards



• 3/4" x 60" sleeve of 10 rolls



## Shop Tools I Fluids & Grease



#### KTI73900

#### Air-powered, Pistol-Grip Grease Gun

- Air pressure ranges from 1,200 psi to 6,000 psi
- Uses 400cc bulk loading or standard 14 oz. cartridge
- Includes rigid and flexible extensions
- · Rugged, heavy-duty steel construction
- Portable and nearly effortless to use
- 90 Day Warranty on material and workmanship



#### KTI73962

#### Continuous Flow Grease Gun, Air Operated

- · Air operated continuous flow grease gun, 14 oz / minute
- 3-way loading: 14 oz cartridge, bulk and suction fill
- Develops up to 4,800 PSI
- Air inlet: 40 120 PSI
- · Supplied complete with 6" steel extension & coupler
- 1-Year Warranty

#### KTI73933 **Heavy Duty Pistol Grip** Grease Gun 14 oz

- Heavy duty pistol grip grease gun 14 oz
- · Die cast aluminum head fitted with steel block nut
- Complete with 18" flexible hose extension & coupler
- 5,000 PSI
- 3-way loading: 14 oz cartridge.

bulk and suction fill

1-Year Warranty



#### KTI73930

#### Mini Pistol Grease Gun 3 oz

- 3 oz mini pistol grease gun
- . Dual discharge ports with pull type pistol mechanism
- 3,500 PSI
- Complete with 4" steel extension & coupler
- 1-Year Warranty



#### KTI73942

#### **Heavy Duty Lever Grease Gun 14 oz**

- Heavy duty aluminum die cast grease gun head fitted with bulk loaded & air release
- 3-way loading: 14 oz cartridge, bulk and suction fill
- · Grease gun handle fitted with rubber grip
- Develops up to 10,000 PSI with built-in variable stroke
- Supplied complete with 6" steel extension & coupler
- 1-Year Warranty



#### KTI73905

#### Standard Lever Grease Gun 14oz

- Standard lever grease gun 14 oz
- 6,000 PSI
- 3-Way loading 14 oz cartridge, bulk and suction fill
- · Complete with 6" steel extension & coupler
- 1-Year Warranty

#### KTI73910

#### **Lube Combo Display Shelf Pack**

- Pack includes: 3 each: Heavy Duty Pistol Grip Grease Guns (KTI73933) 3 each: Heavy Duty Lever Grease Guns (KTI73942)
- · Aluminium die cast grease gun head
- Lever grease gun develops up to 10,000 PSI; pistol grease gun up to 5000 PSI
- · For use with 14 oz. grease cartridges
- Lever gun (KTI73942) includes 6" bent steel extension & coupler; pistol qun (KTI73933) includes 18" flexible grease hose & coupler
- Covered by a 1-year warranty



#### KTI73919 **Suction Gun**

## with12" Vinvl Hose

- Transfer gun designed to get gear oils both into and out of gear boxes, transfer cases and differentials
- · Capacity 16 oz.
- 1-Year Warranty

#### KTI73959

#### **Right Angle Grease Gun Coupler**

- 1.000 PSI
- · For use with hand grease guns only
- 1-Year Warranty







#### KTI73952

#### **Professional 4 Jaw Grease Gun Coupler**

- 6,000 PSI
- · For hand operated grease guns only
- 1-Year Warranty

#### KTI73952-54 **Grease Gun Coupler** 54 Pack Counter Display

- 6,000 PSI
- · For use with hand grease guns only
- 1-Year Warranty



#### KTI73957

#### **Grease Injector Needle**

- · For universal joints and sealed bearings
- Lenath: 1-1/2"
- Diameter: 18G
- 1-Year Warranty



#### KTI73903

#### **Needle Nose Dispenser**

#### 1-1/2" Narrow

- · For use with hand grease guns only
- 1-1/2" x 0.156" needle
- 1-Year Warranty

#### **Grease Gun Hose**

- Working pressure: 3,500 PSI
- Burst pressure: 11,600 PSI
- · For hand operated grease guns only
- 1-Year Warranty

KTI73912 - 12"

KTI73918 - 18"

#### KTI72205

#### **Barrel Pump - Lever Style**

- Two-piece, self-adjusting telescoping suction tube fits 15. 30 or 55 gallon drums
- · Removable threaded spout
- Pumps water based fluids, solvents, antifreeze, weak acids and all oil based fluids
- Pumps approximately 300cc liquid per stroke
- · Zinc plated for lasting quality
- · Features cushioned vinyl handle
- 90 Day Warranty

#### KTI72210

#### **Lever Transfer Pump** 15-55 Gallon Drums

- For use with DEF, antifreeze, detergents, windshield fluids, heavy oils, etc
- Delivers up to 1 pint per stroke
- 1-Year Warranty



#### KTI72215

#### **Electric Rechargeable** Drum Pump 19.2V

- Cordless pump with 19.2V rechargeable battery
- · Compact & lightweight polyacetal body
- Telescopic pump tube for use with 55 gal. (205 Litre) drums as well as 275-330 gal. (1000 to 1250 Litre) IBC's
- · Built-in 2" bung & an additional bung converter (2.5" x 5 buttress) for use with plastic drums & IBC's
- Delivers up to 28 lpm (7.4 gpm) or up to 410 litre (110 gal.) on a single battery charge
- Covered by a 1-year warranty

Designed for pumping DEF, diesel, antifreeze, water, detergents, herbicides, pesticides, kerosene, light oils etc.

Includes 19.2V Ni Cd rechargeable battery & UL lister quick battery charger.



#### KTI72250

#### **Deluxe Siphon**

#### **Transfer Pump**

- Multi use, transfers most liquids
- · Pumps air for inflatables
- · Use for changing oil, siphoning gas, inflating sports balls and beach toys
- Includes two 51" siphon hoses, 35" dipstick hose and adapter (for changing oil) and 17" air pressure hose







#### KTI72200

#### **Hand Rotary Style Barrel Pump**

- Easy to operate crank handle rotary pumps are used as a siphon
- Simply prime pump by turning crank handle several times: liquid automatically siphons to lower level
- Rotary hand pumps fit 15, 30 and 55 gallon drums
- · Cast iron rotary pump is ideal for heavy oil, machine oil and non-corrosive liquids
- Barrel pump dispenses one gallon per 14 revolutions
- Made with a cast iron body with steel inlet and outlet tubin
- 2" bung adapter is perfect for drum openings
- 90 Day Warranty

#### KTI73993

#### **Lever Action Bucket Pump** 5 Gallon Pail

- Comes complete with 12" drum cover and 4' PVC hose with steel spout
- Designed for transferring transmission differentials & heavier oils
- Delivers 2.14 oz. (60 ml) per stroke
- 90 Day Warranty on material and workmanship





#### KTI74605

1-Qt Funnel with Splash Ring and Removeable Flexible Spout

- · Removeable flexible spout
- Removeable screen
- · Chemically resistant polyethylene

Polyethylene funnel, 1 quart with splash ring, screen and flexible 10-inch removable spout.



## KTI74612

## 3 Quart Drum Funnel with Hinged Lid and 2" Bung

- Tough industrial quality
- · Chemically resistant polyethylene
- Fits 2" thread
- · Hinged lid and 2" bung



## Funnel Safety Red with Screen

- Safety Red
- · Chemically resistant polyethylene
- · With screen

KTI74606 - 2 Quart

KTI74610- 6 Quart



#### KTI74641

#### Drip Tray 22" x 22" x 1.5"

- Chemically resistant polyethylene
- · Collects drips, leaks, and spills
- Dimensions: 22" x 22" x 1-1/2"





#### **KTI74640**

#### **Axle Drain Pan**

- Durable and lightweight HDPE plastic with built-in drop proof spouts that help to recycle oil
- Works for most dual and super single wheels, sizes 22.5 and 24.5
- Use with steel and aluminum wheels, hub piloted or stud piloted, drive or trailer axles
- Catches oil, axle nuts, bearings most anything removed from the wheel end for service
- · Attaches with a hand-tightened lug nut

Drain pan works for most dual and super single wheels sizes 22.5 and 24.5. Attaches with a hand-tightened lug nut. Will not tip or spill - virtually eliminating clean up. Works for steel or aluminum wheels, hub piloted or stud piloted, drive or trailer axles. Catches oil, axle nuts, bearings - most anything removed from the wheel end for service. Built in drop proof spouts help to recycle waste oil. Durable and lightweight HDPE plastic.



#### **Double Cap Funnels**

- Double capped funnel keeps the drips in and the dirt out
- This ultimate storage funnel eliminates spills and contaminants, reduces debris and is chemically resistant

#### KTI74607

#### 1 Pint Double Cap Funnel - Orange

- Top ID: 3" Spout OD: 1/2"
- Height (without cap): 8.75"

## KTI74608

#### 1.25 Quart Double Cap Funnel - Dark Blue

- Top ID: 4" Spout OD: 3/4"
- Height (without cap): 10.5"

#### KTI74609

#### 1.3 Quart Double Cap Funnel - Black

- Top ID: 4" Spout OD: 1.375"
- Height (without cap): 16.5"

# KTI74607









#### KTI74611

#### 1.5 Quart Double Cap Funnel - Yellow

- Top ID: 4" Spout OD: 3/4"
- Height (without cap): 14.25"

#### KTI74613

#### 1.66 Quart Double Cap Funnel - Dark Red

- Top ID: 4" Spout OD: 1.375"
- Height (without cap): 14.25"





#### KTI74647

#### **Antifreeze Drain Pan 4.5 Gallon**

- Built-in anti-splash lip & baffles
- Large spout for fast pouring. Includes spout cap for spill protection
- High density polyethylene construction, chemical & solvent resistant
- Green color provides visual identification for use with antifreeze
- Covered by a 1-year warranty



#### KTI74645

#### 4.25 Gallon Capacity Oil Drain Pan

- Chemical / solvent resistant high density polyethylene construction
- · Large spout for fast pouring complete with spout cap
- Built-in ant-splash lip and baffles
- Includes large handle 1 year warranty

#### KTI73901 Pistol Style Oiler with Base 6 oz.

- Pistol style oil can with base
- Capacity: 6oz (180 ml)
- Flex spout
- 1-Year Warranty



#### KTI73902 Lever Oil Can with Flex Spout 1 Pint

- 1 pint (500ml) lever oil can
- Flex spout
- 1-Year Warranty



#### **KTI74601-1** 19-1/2" Long Rigid Funnel

- Super deluxe transmission funnel
- Large capacity prevents overflow
- 4-1/2" ID x 19-1/2" long

#### KTI74601-12 19-1/2" Long Rigid Funnel 12/Pk

#### KTI74602-1

#### **Long Flexible Transmission Funnel**

- Plastic
- With Flexible Hose

#### KTI74602-12

**Long Flexible** 

**Transmission Funnel 12/Pk** 

## KTI74603

Funnel Pivoting "The Guzzler"

Large capacity funnel directs flow without spilling.

Features ball pivot at base.

#### KTI74604 Funnel for

55-gallon Drum

Large capacity funnel screws directly onto 55 gallon drums.

#### KTI74630 3-Piece

**Funnel Set** 

KTI's "funnel for every job" set includes 3-1/2", 5-1/2" and 7-1/2" sizes.

# MADE IN USA



#### KTI74651

5-Liter Translucent Measuring Pitcher with Flexible Spout

- 5-Liter Measure Pitcher
- Flexible Spout
- Translucent

#### KTI74650

2-Liter Measure Pitcher with Flex Spout

#### KTI74652

Plastic Measure with Flex Spout - 8 Qt

- Translucent body
- Includes dust cover, flexible spout & cap
- Graduated in quarts & liters
- Covered by a 1-year warranty













#### KTI00023

#### 60-Piece Grease Fitting Kit (SAE)

- Grease fitting assortment kit (SAE) includes 1/4-28 sizes
- The 1/4-28 thread fitting is used on cars, light trucks and industrial machinery
- Requires a tapped hole for installation
- Max pressure is 8.000 psi
- Kit contains 60 pieces of the top 4 sizes: straight, 45 elbow, 90 elbow and long straight fittings

Part #	Description	Qty	Refill
KTI04308	1/4" - 28 Straight	20	10
KTI04309	1/4" - 28 45°	15	10
KTI04310	1/4" - 28 90°	15	10
KTI04311	1/4" - 28 Straight (Long)	10	10





## KTI00024

#### 90-Piece Grease Fitting Kit (Metric)

- Grease fitting assortment kit (metric) includes 6 mm, 8 mm and 10 mm fittings in nine popular sizes
- Kit contains straight, 45° elbow, and 90° elbow fittings packaged in multicompartment, refillable plastic case
- Contains product assortment map for easy identification of components

Part #	Description	Qty	Refill
KTI04312	6mm x 1.0/Straight	10	10
KTI04313	6mm x 1.0/45°	10	10
KTI04314	6mm x 1.0/90°	10	10
KTI04315	8mm x 1.0/Straight	10	10
KTI04316	8mm x 1.0/45°	10	10
KTI04317	8mm x 1.0/90°	10	10
KTI04318	10mm x 1.0/Straight	10	10
KTI04319	10mm x 1.0/45°	10	10
KTI04320	10mm x 1.0/90°	10	10



#### KTI00096

#### 110-Piece Metric

#### **Grease Fitting Assortment**

• 110-piece metric grease fitting assortment kit includes six popular sizes, ranging from 6mm to 10mm

Description	Qty	Description	Qty
6mm	30	10mm (90°)	20
6mm (45°)	15	10mm (45°)	15
6mm (90°)	15	10mm	15









- 110-piece hydraulic grease fitting assortment kit includes six popular sizes from 1/4"-28 to 1/8"-27
- Kit contains straight and 45° and 90° angled fittings

Description	Qty	Description	Qty
1/4"-28	30	1/8"-27 (90°)	15
1/4"-28 (45°)	15	1/8"-27 (45°)	15
1/4"-28 (90°)	15	1/8"-27	20



Grease Fittings		
Part #	Description	Qty
KTI04319	Grease Fittings Metric 10MM 45° Elbow	10
KTI04320	Grease Fittings Metric 10MM 90° Elbow	10
KTI04318	Grease Fittings Metric 10MM Straight	10
KTI04313	Grease Fittings Metric 6MM 45° Elbow	10
KTI04314	Grease Fittings Metric 6MM 90° Elbow	10
KTI04312	Grease Fittings Metric 6MM Straight	10
KTI04316	Grease Fittings Metric 8MM 45° Elbow	10
KTI04317	Grease Fittings Metric 8MM 90° Elbow	10
KTI04315	Grease Fittings Metric 8MM Straight	10
KTI04309	Grease Fittings SAE 1/4-28 45° Elbow	10
KTI04310	Grease Fittings SAE 1/4-28 90° Elbow	10
KTI04311	Grease Fittings SAE 1/4-28 Long Straight	10
KTI04308	Grease Fittings SAE 1/4-28 Straight	10





**BATTERY TESTERS AND BOOSTER CABLES** 

1.800.762.6002 www.ktoolinternational.com





#### **Antifreeze Tester**

KTI70211

- Hydrometer immediately and accurately tests strength of all permanent solutions (ethylene glycol), with engine hot or cold, and includes temperature adjustment scale for accurate interpretation of mixture strength
- Assists in preventing winter freezeup and summer boilover
- Two embedded scales show freeze point of radiator solution and boiling point of summer coolant
- 32°F thru -45°F

#### KTI70212

#### **Battery Tester**

- Hydrometer immediately and accurately tests battery life whether battery is hot or cold
- · Helps extend battery life and detects overcharge
- · Assists in preventing dead batteries
- Works on all 6-, 12- and 24-volt systems





#### KTI70210

#### Carbon Pile Load Tester 500 AMP

- KTI's 500 AMP carbon pile load tester is great for simulating actual cranking loads
- It tests 12 volt batteries rated as high as 1000 CCA or 160 AMP hour
- Quick 15 second test cycle with audible tone to indicate test completion
- Unit can also test alternators, regulators and starters
- Carbon pile load tester features 500 AMP side clamps and heavy-duty stranded copper cables
- The large, color-coded dual meters make the unit easy-to-use
- Also includes temperature compensation chart
- 1-year warranty; Repair or replace at discretion of repair center



#### KTI70215

#### **Battery Tester 100 AMP**

- · Extremely handy and portable way to load test suspected low charging batteries
- Internal 100 AMP loading capacity
- Test 6- and 12-volt batteries
- Tool checks battery voltage, starter current draw, charging voltage and battery condition
- Features extra-heavy nickel-plated ventilated case, heavy-duty cable, copper-plated clamps, and load safety switch to prevent arcing
- 1-year warranty; Repair or replace at discretion of repair center



#### KTI70216

#### **Digital Battery Tester 125 AMP**

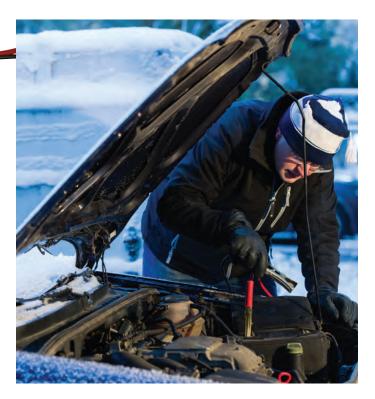
- Extremely handy and portable way to load test suspected low charging batteries
- Internal 125 AMP loading capacity. Digital voltage indicator with LED battery status
- Tests 12-volt batteries on or off the vehicle. Load safety switch prevents arcing
- Features extra-heavy nickel-plated ventilated case, heavy-duty cable, copper-plated clamps, and load safety switch to prevent arcing
- 1-year warranty; Repair or replace at discretion of repair center

## **BATTERY TESTERS AND BOOSTER CABLES**



#### KTI74500 Economy 12' Battery Booster Cables 250 AMP - 10 Gauge

- Durable rubber booster cables that resist extreme temperatures, oil and chemicals
- Light-duty
- 1-year limited warranty





KTI74510 Heavy-duty 16' Battery Booster Cables 400 AMP - 6 Gauge

- KTI's durable rubber booster cables resist extreme temperatures, oil and chemicals, and meet or exceed all SAE standards
- Sixteen foot heavy-duty cables include side/top clamps and 6 gauge wires with 400 AMP clamps
- 1-year limited warranty



#### KTI74505 Medium-duty 12' Battery Booster Cables 250 AMP - 8 Gauge

- KTI's durable rubber booster cables resist extreme temperatures, oil and chemicals, and meet or exceed all SAE standards
- Twelve foot medium-duty cables include side/top clamps and 8 gauge wires with 250 AMP clamps
- 1-year limited warranty





# KTI74530 Professional 25' Battery Booster Cables 500 AMP - 2 Gauge

- KTI's durable rubber booster cables resist extreme temperatures, oil and chemicals, and meet or exceed all SAE standards
- Twenty-five foot professional cables include parrot-jaw clamps and 2 gauge wires with 500 AMP clamps
- 1-year limited warranty



KTI74523 20' Heavy Duty

#### 4 Gauge 500 Amp Clamps

- Booster cables have a tangle-free design
- Flexible to -40° Fahrenheit temperatures
- · Vinyl coated clamps help prevent rust and corrosion
- For side and top battery post



#### KTI74524 20' Heavy Duty

#### 4 Gauge 400 Amp Clamps

- Booster cables have a tangle-free design
- Flexible to -40° Fahrenheit temperatures
- Vinyl coated clamps help prevent rust and corrosion
- For side and top battery post



#### KTI74521

## Extra-Heavy-Duty 16' Battery Booster Cables 400 AMP - 4 Gauge

- KTI's durable rubber booster cables resist extreme temperatures, oil and chemicals, and meet or exceed all SAE standards
- Sixteen foot extra-heavy-duty cables include side/top clamps and 4 gauge wires with 400 AMP clamps
- 1-year limited warranty

## **BATTERY TESTERS AND BOOSTER CABLES**



#### KTI74308 Automotive OBD2 Connector - Computer

## Memory Saver

- KTI's OBDII Memory Saver retains a vehicle's electronic memory presets (radio, GPS, seats and accessories) while the vehicle battery is disconnected
- OBDII cord connects to any 12V portable power source
- Memory Saver will not interfere with the vehicle's fault codes
- A visual LED indicator illuminates when cord is properly connected to power source to ensure no loss of electronic memory due to improper connection
- An extra-long 8-foot cord makes it easy to use on any vehicle
- 1-year limited warranty



#### KTI74536 400 Amp Booster Cable Replacement Clamps

- · Vinyl coated clamps help prevent rust and corrosion
- Sold in pairs



#### KTI74537 500 Amp Booster Cable Replacement Clamps

- · Vinyl coated clamps help prevent rust and corrosion
- Sold in pairs



#### KTI74538 800 Amp Booster Cable Replacement Clamps

- Vinyl coated clamps help prevent rust and corrosion
- Sold in pairs



#### KTI74535 Booster Cable Replacement Clamps 500 AMP Parrot Jaw

- Replacement side terminal extension cable clamps for professional grade booster cables
- Sold in pairs

KTI01651 Battery Clips 30 Amp - Qty 2



#### KTI70220 Battery Terminal Cleaner

 All metal battery terminal cleaner promotes longer battery life





KTI01611



KTI02411 **Battery Terminal** 

Top Mount - Qty 2



KTI02421 **Battery Terminal** Side Mount - Qty 2



KTI02431 **Battery Terminal Heavy Duty Side Mount - Qty 2** 



KTI02441 **Battery Terminal Heavy Duty Top Mount - Qty 2**  KTI02451 **Battery Terminal Heavy Duty Top Mount Marine - Qty 2** 

KTI02461 **Battery Terminal Side Mount Charging Post - Qty 2** 



KTI02471 **Battery Terminal Side Mount** Adapters - Qty 2



KTI02481 **Battery Terminal Side Mount** 

**Charging Post Extenders - Qty 2** 

KTI02491 **Battery Terminal Side Mount** Battery Bolt 3/8" - Qty 2



KTI02511 Battery Bolt and Nut 3/8" - Qty 2





**VEHICLE SPECIALTY** 

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## Vehicle Specialty I Flaring Tools



#### KTI70081

#### **Professional Brake Flaring Tool**

- Easily form 45-degree double, single and bubble flares in OE steel, stainless steel, and soft metal tubing
- Use with 3/16"-, 1/4"-, 5/16"- and 3/8"-diameter lines
- All the brake-flaring forming dies are mounted right on the turret
- T-handle screw clamp securely holds line in place during forming
- · Vise-mounted
- 1-Year Warranty



#### **Hydraulic Flaring Tool Kit**

- Create precision 45 degree double, single and bubble flares in seconds
- Brake flaring tool works with stainless steel, steel, and soft metal tubing
- Use for brake lines, transmission cooler lines, and fuel lines
- Kit contains: brake flare forming tool, 3/16" and 1/4" tube retaining dies, adapters, handle, user manual, and storage/carrying case

Hydraulic flaring tool kit can be used for brake lines, transmission cooling lines and fuel lines. Works with stainless steel, steel and soft metal tubing.

Warranty: 1 year on material and workmanship

## LIFETIME WARRANTY\*

#### KTI70085

#### **ISO Flaring Tool**

- Creates an ISO flare on brake lines without removing them from the vehicle
- Works on mild steel tubing (1.0 mm wall thickness)
- Packaged in blow-molded case Weight: 2.8 lbs.

Kit includes yoke assembly, flaring bar, gauge/wrench and four adapters (4.75 mm 6 mm, 8 mm and 10 mm).





## KTI70060

#### **Double Flaring Tool**

- · Specially designed for double or single flare in copper, aluminum or soft steel brake line and brass tubing
- Includes seven adapters in sizes ranging from 3/16"-5/8"
- · Packaged in blow-molded case
- · Adapters available individually
- Weight: 2.25 lbs.

KTI70060-1 - Wing Nut KTI70061 - 3/16" Adapter

KTI70062 - 1/4" Adapter

KTI70063 - 5/16" Adapter KTI70064 - 3/8" Adapter

KTI70065 - 7/16" Adapter KTI70066 - 1/2" Adapter KTI70067 - 5/8" Adapter KTI70068 - Flaring Press KTI70069 - Sizing Clamp



#### **Double Flaring Tool**

- · Professional double flare tool kit for fabricating double-compression lines (brake lines) or single-compression lines (fuel lines) in copper, steel, or aluminum
- Kit features high-grade, alloy steel center screw; plated, heat-treated, precision-ground swivel, and drop-forged, heat-treated yoke
- · Each adapter is laser engraved for easy identification
- · Packaged in a blow molded case

## **VEHICLE SPECIALTY**

## Vehicle Specialty I Brake



#### KTI70131

#### **Brake Spring Pliers**

• For taking off and re-installing the heavy center springs





#### KTI70132

#### **Brake Spring Tool**

• For taking off and re-installing the heavy center springs





#### LIFETIME WARRANTY\*

#### KTI22802

#### 3-Piece Brake Service

#### Torq Socket Set - 3/8" Drive

- Set includes T-40, T-45 and T-50 Torq bits
- · Use on disc brake calipers to remove and install brake pads
- · Bits are heat treated and precision machined

Set includes (also available individually):

**KTI22840** - T40 torq socket **KTI22845** - T45 torq socket **KTI22850** - T50 torq socket



#### KTI27902

## 3-Piece Brake Caliper Hex Bit Set Metric - 3/8"Drive

- Set includes 7mm, 8 mm, 10 mm hex bits
- Use on disc brake calipers to remove and install brake pads
- · Bits are heat treated and precision machined

Set includes (also available individually):

KTI27907 - 7mm hex bit KTI27908 - 8mm hex bit

KTI27910 - 10mm hex bit









#### KTI22902

#### 3-Piece Brake Caliper Hex Bit Set SAE - 3/8" Drive

- Set includes 1/4", 5/16", 3/8" hex bits
- Use on disc brake calipers to remove and install brake pads
- Bits are heat treated and precision machined

Set includes (also available individually):

KTI22908 - 1/4" hex bit KTI22910 - 5/16" hex bit KTI22912 - 3/8" hex bit







#### KTI70163

#### **Disc Brake Piston tool**

- Rotates pistons back into brake calipers when replacing brake pads on vehicles with rear wheel disc brakes
- Provides 6-drive pin configurations to fit most Chrysler, Ford and GM cars and light trucks
- 3/8" square drive







#### KTI72261

#### **Automotive Test and Bleed Kit**

- Brake bleeder and auto tune-up kit
- Allows a single technician to quickly and cleanly bleed automotive brake and hydraulic clutch systems
- Technician can get answers to hundreds of automotive diagnostic and mechanical tests
- Powerful piston-style pump features a one-finger trigger vacuum release patented contoured molded grip and durable, lightweight, non-corrosive PVC construction
- Integrated diaphragm-style gauge displays Hg and kpa units and can be easily read by either right- or left-handed users
- 1 Year Warranty on material and workmanship

Kit contains pump and all components needed for one-person operation.



#### KTI70816

#### Digital Disc Brake Caliper 0-6"

- Digital display from 0-6" (150 mm)
- Accuracy to plus/minus .001" (0.1 mm)
- Stainless steel construction and shockproof
- Thumb wheel for accuracy and ease of use
- English/metric readout







Brake Bleeder Screws / Copper Washers		
Part #	Description	Qty
KTI04033	Brake Bleeder Screws Ford Truck 3/8-24 Long	5
KTI04034	Brake Bleeder Screws GM, Ford, Chrysler Cars 3/8-24	5
KTI04035	Brake Bleeder Screws GM Cars 1/16-24	5
KTI04036	Brake Bleeder Screws GM Cars M10 x 1.0	5
KTI04037	Brake Bleeder Screws Chevy, Chrysler, Import Cars M10 x 1.0	5
KTI04038	Brake Bleeder Screws Ford Truck 7/16-20	5
KTI04039	Brake Bleeder Screw Repair Insert 1/4-18 NPT	5
KTI04039R	Brake Bleeder Screw Repair Insert 1/8-27 NPT	5
KTI04040	Brake Bleeder Copper Washers 29/64 I.D 11/16 O.D.	5
KTI04041	Brake Bleeder Copper Washers 25/64 I.D 5/8 O.D.	5
KTI04042	Brake Bleeder Copper Washers 7/16 I.D 13/16 O.D.	5

## **VEHICLE SPECIALTY**



#### KTI00001

#### 27 Piece Metric Brake Adapter Kit

- Multi-compartment plastic storage case
- Includes wide range of products
- Contains product assortment map
- Includes most popular sizesEasily moves from job to job

This 27-piece kit contains components ranging in nine different sizes: F-3/16" M-M 10 x 1.0; F-3/16" M-M 11 x 1.0; F-3/16" M-M 12 x 1.0; F-3/16" M-M 13 x 1.0; F-3/16" 4.762 (3/16") M-M 10 x 1.25; F 3/16" (M10 x 1.0) M-M 13 x 1.5; F 3/16" (M10 x 1.0) M-M 11 x 1.5; and F 3/16" (M10 x 1.0) M-M 12 x 1.5.

#### KTI00002 20 Piece Master Cylinder Adapter Assortment

- Multi-compartment plastic storage caseIncludes wide range of products
- Contains product assortment mapIncludes most popular sizes
- Easily moves from job to job



This 20-piece kit contains components ranging in nine different sizes: F-3/16" M-M 10 x 1.0; F 3/16" (M10 x 1.0) M-M 13 x 1.5; F 3/16" (M10 x 1.0) M-M 11 x 1.5; and F 3/16" (M10 x 1.0) M-M 12 x 1.5.



#### KTI00005

#### 64 Piece Brake Line Fitting Kit

- Multi-compartment plastic storage case includes wide range of products
- · Contains product assortment map
- Includes most popular sizes
- · Easily goes from job to job

This 64-piece kit includes brake line nuts and brake line unions in standard and metric sizes: Brake Line Nut 3/16", Brake Line Nut 1/4", Brake Line Nut (Long) 3/16", Brake Line Nut (Long) 1/4", Brake Line Nut 5/16", Brake Line Union 3/16", Brake Line Union 1/4", Brake Line Union 5/16", Metric Brake Line Nut 10mm x 1.0 Standard Flare, Metric Brake Line Nut 10mm x 1.0 Bubble Flare, Metric Brake Line Nut 3/8"-24 Bubble Flare, Metric Brake Union Nut 3/8"-24 for 7802 Nut, Metric Brake Union Nut 3/8"-24 for 7801 Nut, Metric Brake Union Nut 10mm x 1.0 for 7800 Nut.



#### KTI00047

#### 95 Piece Brake Line Fittings Assortment

- A general assortment of tubes nuts, unions and adapters
- Fittings include applications for British, European and Japanese systems
- Brake fitting assortments make it easy for any repair shop to keep the most popular fittings on hand and organized
- Save time and increase productivity
- Packaged in a refillable, multicompartment case featuring an easy-to-use product identification map









## 30 Piece Brake Bleeder Screw and Washer Assortment

- Multi-compartment plastic storage case
- Includes wide range of product
- Contains product assortment map
- Includes most popular sizes
- Easily goes from job to job

Kit Includes Brake Bleeder Screws and Brake Bleeder Copper Washers in different sizes: Brake Bleeder Screws Ford Truck 3/8-24 Long, Brake Bleeder Screws GM, Ford Chrysler Cars 3/8-24, Brake Bleeder Screws GM Cars 1/16-24, Brake Bleeder Screws GM Cars M10 x 1.0, Brake Bleeder Screws Chevy, Chrysler, Import Cars M10 x 1.0, Brake Bleeder Screws Ford Truck 7/16-20, Brake Bleeder Screw Repair Insert 1/8-27 NPT, Brake Bleeder Copper Washers 29/64 I.D. 11/16 0.D., Brake Bleeder Copper Washers 7/16 I.D. 13/16 0.D.



#### KTI00048

#### **86-piece Master Brake Fittings Assortment**

- Consists of 20 different types of tube nuts and unions
- Works on most import and domestic brake lines
- Fittings include application for British, European and Japanese vehicles



#### KTI00049

#### 3/16" Master Fittings Assortment

 Master Brake Line Assortment plus 25' length of 3/16" copper-nickel brake line



#### **Master Fittings Assortment**

 Master Brake Fitting Asst plus 25' length of 3/16" and 25' length of 1/4" copper-nickel brake line

## Vehicle Specialty I Brake



Copper-nickel brake lines are easy to bend, corrosion resistant and provide an excellent flare seal.



PVF (poly vinyl fluoride) coated lines feature 30X corrosion resistance over plain galvanized lines. PVF coated lines provide significant protection against all road elements.

Brake Line - Copper Nickel / Galfan Coated / PVF Coated Quantity			
Part #	Description	Qty.	
KTI03970	Brake Line - Copper Nickel 3/16" - 25'	1	
KTI03971	Brake Line - Copper Nickel 1/4" - 25'	1	
KTI03963	Brake Line - Galfan Coated 3/16" x 25' Coil	1	
KTI03964	Brake Line - Galfan Coated 1/4" x 25' Coil	1	
KTI03965	Brake Line - Galfan Coated 5/16" x 25' Coil	1	
KTI03966	Brake Line - Galfan Coated 3/8" x 25' Coil	1	
KTI03967	Brake Line - PVF Coated 3/16" x 25' Coil	1	
KTI03968	Brake Line - PVF Coated 1/4" x 25' Coil	1	
KTI03969	Brake Line - PVF Coated 5/16 x 25' Coil	1	



Galfan coated brake lines provide extended corrosion and abrasion resistance by combining a hot dip coat of the alloy Galfan with an aluminum rich epoxy top coat.

	Brake Line Fittings	
Part #	Description	Qty.
KTI04023	3/16" Brake Line Nut 3/8"-24 Short Thread Inverted Flare	5
KTI04024	3/16" Brake Line Nut 3/8"-24 Long Thread Inverted Flare	5
KTI04025	1/4" Brake Line Nut 7/16"-24 Short Thread Inverted Flare	5
KTI04026	1/4" Brake Line Nut 7/16"-24 Long Thread Inverted Flare	5
KTI04027	5/16" Brake Line Nut 1/2"-20 Thread Inverted Flare	5
KTI04008	3/16" Brake Line Nut Metric 10mm x 1.0 (Jap) Inverted Flare	5
KTI04009	3/16" Brake Line Nut Metric 10mm x 1.0 (Eur) Bubble Flare	5
KTI04010	3/16" Brake Line Nut 3/8"-24 (Brit) Bubble Flare	5
KTI03972	3/16" Brake Line Nut Metric 11mm x 1.5 Bubble Flare	5
KTI03973	3/16" Brake Line Nut Metric 12mm x 1.0 Bubble Flare	5
KTI03974	3/16" Brake Line Nut Metric 13mm x 1.5 Bubble Flare	5
KTI03975	3/16" Brake Line Nut 9/16"-18 Inverted Flare	5
KTI03976	1/4" Brake Line Nut Metric 12mm x 1.0 Bubble Flare	5
KTI03977	3/16" Brake Line Nut Metric 10mm x 1.0 Long Inverted Flare	5
KTI03978	3/16" Brake Line Nut Metric 10mm x 1.0 Bubble Flare	5
KTI03979	3/16" Brake Line Nut 7/16"-24 Inverted Flare	5
KTI03980	3/16" Brake Line Nut 1/2"-20 Inverted Flare	5
KTI03984	6mm Brake Line Nut Metric 12mm x 1.0 Bubble Flare	5
KTI03985	6mm Brake Line Nut Metric 14mm x 1.5 Bubble Flare	5







Brake Line Adapters			
Part #	Description	Qty	
KTI04000	Brake Master Cylinder Adapter 3/16" Male x 3/16" Female	5	
KTI04001	Brake Metric Adapter 3/16 (3/8"-24) Female Inv Flare x 10mm x 1.0 Male Bubble Flare	5	
KTI04002	Brake Metric Adapter 3/16 (3/8"-24) Female Inv Flare x 10mm x 1.0 Male Inv Flare	5	
KTI04003	Brake Metric Adapter 3/16 (3/8"-24) Female Inv Flare x 11mm x 1.5 Male Bubble Flare	5	
KTI04004	Brake Metric Adapter 3/16 (3/8"-24) Female Inv Flare x 12mm x 1.0 Male Bubble Flare	5	
KTI04005	Brake Metric Adapter 3/16 (3/8"-24) Female Inv Flare x M13 x 1.5 Bubble Inv Flare	5	
KTI04006	Brake Metric Adapter 3/16 (3/8"-24) Female Inv Flare x 10mm x 1.25 Male Bubble Flare	5	
KTI04011	Brake Master Cylinder Adapter 3/16 (3/8"-24) Female x 1/4 (7/16"-24) Male Inv Flare	5	
KTI04012	Brake Master Cylinder Adapter 1/4 (7/16"-24) Female Inv Flare x 3/16 (3/8"-24) Male Inv Flare	5	
KTI04013	Brake Master Cylinder Adapter 1/4 (7/16"-24) Female Inv Flare x 5/16 (1/2"-20) Male Inv Flare	5	
KTI04014	Brake Master Cylinder Adapter 3/16 (9/16"-18) Male Inv Flare x 1/4 Female (7/16"-24) Inv Flare	5	
KTI04015	Brake Master Cylinder Adapter 5/16 (1/2"-20) Male Inv Flare x 3/16 (3/8"-24) Female Inv Flare	5	
KTI04016	Brake Master Cylinder Adapter 3/16 (9/16"-20) Male Inv Flare x 3/16 (3/8"-24) Female Inv Flare	5	
KTI04017	Brake Master Cylinder Adapter 3/16 (9/16"-18) Male Inv Flare x 3/16 (3/8"-24) Female Inv Flare	5	
KTI04018	Brake Master Cylinder Adapter 3/16 (9/16"-18) Male Inv Flare x 3/16 (1/2-20) Female Inv Flare	5	
KTI04019	Brake Master Cylinder Adapter 1/4 Male x 5/16 Female Inv Flare	5	
KTI04020	Brake Metric Adapter 11mm x 1.5 Male Bubble Flare x 3/16 (10mm x 1.0) Female Inv Flare	5	
KTI04021	Brake Metric Adapter 12mm x 1.0 Male Bubble Flare x 3/16 (10mm x 1.0) Female Inv Flare	5	
KTI04022	Brake Metric Adapter 13mm x 1.5 Male Bubble x 3/16 (10mm x 1.0) Female Inv Flare	5	



Brake Line Unions			
Part #	Description	Qty	
KTI04029	3/16" Brake Line Union 3/8"-24 Inverted	5	
KTI04030	1/4" Brake Line Union 7/16"-24 Inverted	5	
KTI04031	5/16" Brake Line Union 1/2"-20 Inverted	5	
KTI04007	3/16" Brake Union British to British Line 3/8"-24 Bubble Flare	5	
KTI04028	3/16" Brake Union Euro to Euro Line M10 x 1.0 Bubble Flare	5	
KTI04032	3/16" Brake Union Japan to Japan Line M10 x 1.0 Inverted Flare	5	

## Vehicle Specialty I Tire & Wheel



#### KTI89001

#### **Digital Tire Inflator Gauge**

- Rugged die-cast body and a range of 2 to 150 psi with 0.1 psi resolution
- · Programmed to work with various units of measurement (psi/bar/kpa/kg/cm2) and works on TPMS equipped wheels
- Features include a large face LCD digital display, anti-oil rubber casting and ergonomic grip
- . Boasts a dual head chuck and is accurate to within  $\pm 1\% + 0.5$ psi at 100psi and  $\pm 2\% + 0.5$ psi at 150psi
- Backlit monitor is powered by two replaceable 3V lithium batteries
- 1-year warranty; Repair or replace at discretion of repair center



#### Tire Inflator Gauge with Dual-head Chuck

- Pressure range from 10 to 120 lbs. shown in 2 lb. increments, 15" air hose with 1/4" female NPT, 6" chrome-plated dual-head chuck and 3/8" - 24 thread air inlet
- · Inflator gauge boasts a weatherproof aluminum body with corrosion-resistant brass valve
- Rugged construction to withstand everyday use and abuse
- Two steel washers provide an air-tight seal
- Gauge and valve cartridges are replaceable
- Easy-to-read and easy-to-use, magnifying bubble lens allows full view of scale
- · Angled tip makes it easy to inflate tires on trucks with dual wheels
- 1-year warranty; Repair or replace at discretion of repair center

KTI89002 - Packaged in color box KTI89003 - Packaged in color slip card



#### KTI71940

#### 4-way Lugnut Wrench - Fractional

- Sizes: 11/16", 3/4", 13/16" and 7/8"
  Drop-forged and heat-treated for strength and durability.
- Cross design provides improved leverage and extra torque.





#### KTI71980

#### 4-way Lugnut Wrench - Metric

- Sizes: 17mm, 19mm, 21mm and 23mm
- Drop-forged and heat-treated for strength and durability.
- Cross design provides improved leverage and extra torque.





#### 57-Piece Tire Repair Kit

- Easily and guickly repair punctures in tubeless tires
- Components designed for professional use in rugged shop environments
- Used to repair tires on cars, trucks, RVs, motor homes and more
- Includes: 2 heavy duty zinc alloy T-handles; 2 Allen wrenches; 1 steel insertion needle; 1 steel spiral reamer; 1 50-pack 4" tire string plugs; 1 tube of tire plug lube all in a blow-molded carrying case

KTI71931 - Replacement Steel Plunger with T-Handle

KTI71932 - Replacement Steel Reamer with T-Handle

KTI71933 - Replacement 4" Strip 50-pack

KTI71934 - Replacement Tire Plug Lube









#### KTI71910

#### **Lugnut Removing Set**

- Removes locking lug nuts and locking hubcaps on most vehicles
- For use with impact wrenches
- Packaged in blow-molded case





#### KTI71920

#### 7-Piece Wheel Bearing Locknut Set

- Includes locknut sockets: 55 mm hex; 2-3/8" hex; 2-1/2" hex; 2-1/2" rounded hex; 2-3/4" rounded hex; 2-9/16" rounded hex; and 2-3/8" rounded hex.
- Packaged in blow-molded case.
- · Sockets available individually.

LIFETIME WARRANTY\*

Set includes (also available individually):

KTI71921 - 55mm hex KTI71922 - 2-3/8" hex KTI71923 - 2-1/2" hex KTI71924 - 2-1/2" round hex

KTI71925 - 2-3/4" round hex KTI71926 - 2-9/16" round hex KTI71927 - 2-3/8" round hex



#### KTI35005

#### 5-Piece Budd Wheel Socket Set

#### 1" Drive

- · Remove both nut and stud with just one socket
- Use with 1" square drive impact wrench
- Set includes 33mm, 35mm, 38mm, 41mm and 11/2" hex Budd wheel sockets

Set includes (also available individually):

KTI35233 - 33mm KTI35235 - 35mm

KTI35238 - 38mm KTI35241 - 41mm KTI35028 - 1-1/2" - 13/16"



LIFETIME WARRANTY\*



#### **Impact Budd Wheel Sockets**

• Chrome moly steel, heat-treated, short overall length

#### 3/4" Drive

KTI34026 - 13/16" Square

KTI34027 - 13/16" Square x 11/2" Hex

KTI39233 - 33mm Deep

#### 1" Drive

KTI35026 - 13/16" Square

KTI35027 - 13/16" Sq. x 11/2" Hex Limited

#### KTI33300 7-Piece 1/2" Drive **Thin Wall**

## **Protective Socket Set**

- · Sockets made of chrome moly steel
- Complete set comes in a handy plastic case
- Set includes: 17mm blue color, 19mm gold color, 21mm red color, 13/16" purple color, 7/8" green color, 1" titanium color, 1-1/16" black color

Set includes (also available individually):

KTI33317	Thin Wall Protective Socket	17mm	Blue
KTI33319	Thin Wall Protective Socket	19mm	Gold
KTI33321	Thin Wall Protective Socket	21mm	Red
KTI33326	Thin Wall Protective Socket	13/16"	Purple
KTI33328	Thin Wall Protective Socket	7/8"	Green
KTI33332	Thin Wall Protective Socket	1"	Titanium
KTI33334	Thin Wall Protective Socket	1-1/16"	Black



#### ACC10-0314 4-Piece

AccuTorg® Set Application: Ford

Set includes (also available individually):

Gray	1/2" drive	19mm	100 ft./lbs.
Light Brown	1/2" drive	21mm	80 ft./lbs.
Brown	1/2" drive	21mm	100 ft./lbs.
Turquoise	1/2" drive	7/8"	140 ft./lbs.
	Gray Light Brown Brown	Light Brown 1/2" drive Brown 1/2" drive	Gray         1/2" drive         19mm           Light Brown         1/2" drive         21mm           Brown         1/2" drive         21mm





## ACC10-0317

5-Piece AccuTorq® Set

Set includes (also available individually):

001 111014400 (4100				
ACC10-0305	Red	1/2" drive	17mm	80 ft./lbs.
ACC10-0307	Blue	1/2" drive	19mm	80 ft./lbs.
ACC10-0308	Gray	1/2" drive	19mm	100 ft./lbs.
ACC10-0310	Light Brown	1/2" drive	21mm	80 ft./lbs.
ACC10-0311	Brown	1/2" drive	21mm	100 ft./lbs.



#### **Torque Extension Set**

- For use with thin wall impact sockets.
- Prevent over torque of wheel nuts.
- Use with foreign or domestic cars and light trucks

Set includes (also available individually):

KTI33351	1/2" Drive Torque Extension
KTI33352	1/2" Drive Torque Extension
KTI33353	1/2" Drive Torque Extension
KTI33354	1/2" Drive Torque Extension
KTI33355	1/2" Drive Torque Extension
KTI33356	1/2" Drive Torque Extension
KTI33357	1/2" Drive Torque Extension



## LIFETIME WARRANTY\*

55 ft/lbs.	Red
65 ft/lbs.	Yellow
80 ft/lbs.	Green
100 ft/lbs.	Lt. Blue
120 ft/lbs.	White
140 ft/lbs.	Black
175 ft/lbs.	Orange



#### ACC10-0315

4-Piece

AccuTorq® Set Application: Cars, Vans

and Light Trucks

Set includes (also available individually):

ACC10-0306	Yellow	1/2" drive	19mm	65 ft./lbs.
ACC10-0307	Blue	1/2" drive	19mm	80 ft./lbs.
ACC10-0308	Gray	1/2" drive	19mm	100 ft./lbs.
ACC10-0311	Brown	1/2" drive	21mm	100 ft./lbs.





## LIFETIME WARRANTY\*

#### ACC10-0319

9-Piece

AccuTorg® Set











#### ACC10-0321

8-Piece

#### AccuTorq® Set

Set includes (also available individually):

ACC10-0304	Green	1/2" drive	17mm	55 ft./lbs.
ACC10-0305	Red	1/2" drive	17mm	80 ft./lbs.
ACC10-0306	Yellow	1/2" drive	19mm	65 ft./lbs.
ACC10-0307	Blue	1/2" drive	19mm	80 ft./lbs.
ACC10-0308	Gray	1/2" drive	19mm	100 ft./lbs.
ACC10-0310	Light Brown	1/2" drive	21mm	80 ft./lbs.
ACC10-0311	Brown	1/2" drive	21mm	100 ft./lbs.
ACC10-0313	Turquoise	1/2" drive	7/8"	140 ft./lbs.





#### ACC10-0324

5-Piece

AccuTorq® Set Application: Ford

Set includes (also available individually):

oot moladoo (aloo i	avanabio inaiviat	au., y /.		
ACC10-0308	Gray	1/2" drive	19mm	100 ft./lbs.
ACC10-0310	Light Brown	1/2" drive	21mm	80 ft./lbs.
ACC10-0311	Brown	1/2" drive	21mm	100 ft./lbs.
ACC10-0313	Turquoise	1/2" drive	7/8"	140 ft./lbs.
ACC10-0328	Charcoal	1/2" drive	21mm	147 ft /lhs





100 ft./lbs.

80 ft./lbs. 100 ft./lbs.

140 ft./lbs.

147 ft./lbs.

160 ft./lbs.

19mm 21mm

21mm

21mm

22mm

7/8"

#### ACC10-0326

6-Piece

AccuTorq® Set Application: Ford

Set includes (also available individually):

· y / ·	
1/2"	drive
	1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2"





#### ACC10-0322

10-Piece

#### AccuTorq® Set

Set includes (also available individually):

Set iliciudes (aiso a	valiable illulvidua	ily):		
ACC10-0304	Green	1/2" drive	17mm	55 ft./lbs.
ACC10-0305	Red	1/2" drive	17mm	80 ft./lbs.
ACC10-0306	Yellow	1/2" drive	19mm	65 ft./lbs.
ACC10-0307	Blue	1/2" drive	19mm	80 ft./lbs.
ACC10-0308	Gray	1/2" drive	19mm	100 ft./lbs.
ACC10-0310	Light Brown	1/2" drive	21mm	80 ft./lbs.
ACC10-0311	Brown	1/2" drive	21mm	100 ft./lbs.
ACC10-0312	White	1/2" drive	22mm	120 ft./lbs.
ACC10-0313	Turquoise	1/2" drive	7/8"	140 ft./lbs.
ACC10-3899	Light Green	1/2" drive	24mm	140 ft./lbs.





## ACC10-0323

#### 10-Piece AccuTorq® Set

Set includes (also available individually):					
ACC10-0327	Light Blue	1/2" drive	22mm	100 ft./lbs.	
ACC10-0328	Charcoal	1/2" drive	21mm	147 ft./lbs.	
ACC10-0329	Off White	1/2" drive	17mm	90 ft./lbs.	
ACC10-0334	Light Yellow	1/2" drive	17mm	113 ft./lbs.	
ACC10-0336	Orange	1/2" drive	22mm	75 ft./lbs.	
ACC10-0340	Mud	1/2" drive	14mm	80 ft./lbs.	
ACC10-0341	Quartz	1/2" drive	19mm	120 ft./lbs.	
ACC10-0342	Light Tan	1/2" drive	19mm	90 ft./lbs.	
ACC10-0343	Red Orange	1/2" drive	21mm	110 ft./lbs.	
ACC10-3898	Light Purple	1/2" drive	22mm	160 ft./lbs.	





#### ACC10-0450

4-Piece

AccuTorg® Set

**Application: Deep Well Truck** 

Set includes (also available individually):

ACC10-0312 White 1/2" drive 22mm 120 ft./lbs. 140 ft./lbs. ACC10-0313 Turquoise 1/2" drive 7/8" ACC10-0328 1/2" drive 147 ft./lbs. Charcoal 21mm ACC10-3899 Light Green 1/2" drive 24mm 140 ft./lbs.





#### ACC20-4100 4-Piece Heavy-duty AccuTorg® Set 3/4" Drive

Set includes (also available individually):

ACC20-3918	Red	3/4" drive	1-1/4"	250 ft./lbs.
ACC20-3919	Brown	3/4" drive	33mm	475 ft./lbs.
ACC20-3920	Black	3/4" drive	1-1/2"	475 ft./lbs.
ACC20-3921	Yellow	3/4" drive	13/16"	475 ft./lbs.





#### ACC20-4000

4-Piece Heavy-duty AccuTorg® Set

1" Drive

Set includes (also available individually):

ACC20-3908	Red	1" drive	1-1/4"	250 ft./lbs.
ACC20-3909	Brown	1" drive	33mm	475 ft./lbs.
ACC20-3910	Black	1" drive	1-1/2"	475 ft./lbs.
ACC20-3911	Yellow	1" drive	13/16"	475 ft./lbs.





#### ACC10-0455

5-Piece

AccuTorq® Set

**Application: Light Truck** 

Set includes (also available individually):

oot moradoo (dioo	avanabio inaiviac			
ACC10-0312	White	1/2" drive	22mm	120 ft./lbs.
ACC10-0313	Turquoise	1/2" drive	7/8"	140 ft./lbs.
ACC10-0328	Charcoal	1/2" drive	21mm	147 ft./lbs.
ACC10-3898	Light Purple	1/2" drive	22mm	160 ft./lbs.
ACC10-3899	Light Green	1/2" drive	24mm	140 ft./lbs.



## ACC10-0103

**Torque Chart** 

Easy-to-read, color-coded torque chart. Lists applications for most foreign and domestic vehicles.



TORQUE CHART





4-Slot Heavy-Duty Storage Bracket

Heavy-duty wall bracket for convenient storage of heavy-duty torque sockets

ACC10-0100

5-Slot Storage Bracket





	1/2" Drive			3/4" Drive	
Part #	Size/Torque Rating	Color	Part #	Size/Torque Rating	Color
ACC10-0340	14mm - 80 ft/lbs.	Mud (1)	ACC20-3904	1" - 175 ft/lbs. (Heavy-duty)	Orange (29)
ACC10-0304	17mm - 55 ft/lbs.	Green (2)	ACC20-3921	13/16" sq 475 ft/lbs. (Heavy-duty)	Yellow (30)
ACC10-0305	17mm - 80 ft/lbs.	Red (3)	ACC20-3918	1-1/4" - 250 ft/lbs. (Heavy-duty	Red (31)
ACC10-0329	17mm - 90 ft/lbs.	Off White (4)	ACC20-3919	33mm - 475 ft/lbs. (Heavy-duty)	Brown (32)
ACC10-0334	17mm - 113 ft/lbs.	Light Yellow (5)	ACC20-3920	1-1/2" - 475 ft/lbs. (Heavy-duty)	Black (33)
ACC10-0306	19mm - 65 ft/lbs.	Yellow (6)		1" Drive	
ACC10-0307	19mm - 80 ft/lbs.	Blue (7)	Part #	Size/Torque Rating	Color
ACC10-0342	19mm - 90 ft/lbs.	Light Tan (8)	ACC20-3911	13/16" sq 475 ft/lbs. (Heavy-duty)	Yellow (34)
ACC10-0308	19mm - 100 ft/lbs.	Gray (9)	ACC20-3908	1-1/4"- 250 ft/lbs. (Heavy-duty)	Red (35)
ACC10-0335	19mm - 110 ft/lbs Deep Well	Purple	ACC20-3909	33mm - 475 ft/lbs. (Heavy-duty)	Brown (36)
ACC10-0341	19mm - 120 ft/lbs.	Quartz Gray (10)	ACC20-3910	1-1/2"- 475 ft/lbs. (Heavy-duty)	Black (37)
ACC10-0309	21mm - 60 ft/lbs.	Black (11)	ACC20-3045	30mm - 330 ft/lbs. (Heavy-duty)	Unpainted (38)
ACC10-0310	21mm - 80 ft/lbs.	Light Brown (12)	ACC20-3055	30mm - 400 ft/lbs.	Unpainted (39)
ACC10-0311	21mm - 100 ft/lbs.	Brown (13)	ACC20-3056	30mm - 400 ft/lbs. (Heavy-duty)	Light Blue (40)
ACC10-0343	21mm - 110 ft/lbs.	Red Orange (14)	ACC20-3345	33mm - 330 ft/lbs. (Heavy-duty)	Unpainted (41)
ACC10-0328	21mm - 148 ft/lbs.	Charcoal (15)	ACC20-3360	33mm - 440 ft/lbs. (Heavy-duty)	Unpainted (42)
ACC10-3898	21mm - 160 ft/lbs.	Light Purple (16)	ACC20-3913	33mm - 550 ft/lbs. (Heavy-duty)	Greyline
ACC10-0337	22mm - 60 ft/lbs.	Dark Green (17)	ACC20-3914	33mm - 550 ft/lbs. (Heavy-duty) Extended Depth	Greyline
ACC10-0336	22mm - 75 ft/lbs.	Orange (18)	ACC20-4155	41mm - 400 ft/lbs. (Heavy-duty)	Unpainted (43)
ACC10-0327	22mm - 100 ft/lbs.	Light Blue (19)			
ACC10-0312	22mm - 120 ft/lbs.	White (20)	ACCUT@rq		
ACC10-0313	22mm - 140 ft/lbs.	Turquoise (21)	Limiting Sockets		
ACC10-0338	22mm - 110 ft/lbs.	Copper (22)		/ heat treated Swedish spring steel, making AccuTord	

Pink (23)

Purple (25)

Tan (26)

Olive (27)

Burgundy (28)

Light Green (24)

ACC10-0339

ACC10-3899

ACC20-3900

ACC20-3901

ACC20-3902

ACC20-3903

22mm - 154 ft/lbs.

24mm - 140 ft/lbs.

1-1/16" - 140 ft/lbs. (Medium-duty)

1-1/8" - 140 ft/lbs. (Medium-duty)

1-1/4" - 140 ft/lbs. (Medium-duty)

1" - 140 ft/lbs.

Made of specially heat treated Swedish spring steel, making AccuTorq® the most accurate torque socket in the world. Patented AccuTorq® strobe marks stop turning at precisely the correct torque EVERY time. There is NO guess work and no recalibration. Solid one-piece construction of AccuTorq® automotive and commercial truck sockets eliminates the wide torque variances unavoidable with socket extensions and adapters. Features deep well sockets for those special applications where regular socket depth is just not enough. AccuTorq®'s ultrasonic inspection of EACH socket and its ISO 9001 quality certification of manufacturing processes, make it possible for each AccuTorq to come with a lifetime guarantee. Made in Sweden.

# Vehicle Specialty I **Steering & Suspension**





#### KTI70300

#### **Pulley Puller and Installer Set**

- Complete set removes and installs most power steering and alternator pulleys on domestic vehicles
- Works with traditional V-shaped pulleys and serpentine belt system pulleys
- Packaged in blow-molded case
- Weight: 1.85 lbs



#### KTI70350

LIFETIME WARRANTY\*

#### Long-Jaw Reversible Puller

- Five-ton reversible puller easily removes and installs pressed-on power steering, alternator and air pump pulleys
- Includes five-ton reversible puller that can be used as two or three-jaw puller in eight different combinations









#### KTI70330 Steering Wheel Puller

- Pulls steering wheels on most common makes of automobiles and light/medium duty trucks
- . Tool designed to avoid damage to steering shaft threads
- Includes five sets of side bolts
- . Made in the U.S.A.

#### KTI70348

#### Steering Wheel Puller

 Puller specially designed to prevent damage to steering shaft threads



#### KTI70360

#### Pitman Arm Puller

- Removes full-size Pitman arms from most cars and light trucks
- Features drop-forged frame and carbon-steel drive screw
- Opening: 1-5/16" (33 mm)
- Pull: 2-1/2" (64 mm)
- Weight: 1.85 lbs.

#### LIFETIME WARRANTY\*



### KTI70365

## Pitman Arm Puller

#### U.S.-Made

- Provides steady, smooth pull of a screw-type puller needed when tackling tougher, bigger jobs
- Features heat-treated center screw and heat-treated, alloy steel, heavy-duty yoke
- Weight: 2.1 lbs.







#### KTI70372

#### **Universal Strut Spring Compressor**

- · Services a wide range of MacPherson struts without the need to use special adapter shoes
- Jaws are held in place by safety lock pins
- Tool can be driven by hand or with an impact wrench
- Compresses springs ranging from 4"-9" O.D. with wire diameters of 7/16"-11/16"
- Packaged in blow-molded storage case
   Weight: 21 lbs.





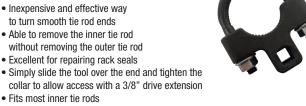




#### KTI71519

#### **Tie Rod End Tool**

- · Inexpensive and effective way
- · Able to remove the inner tie rod
- Excellent for repairing rack seals
- Simply slide the tool over the end and tighten the collar to allow access with a 3/8" drive extension





KTI81995

KTI81996



#### **Tie Rod Separator Air Chisel**

• Pneumatic Bit, 21/32" Tie Rod Separator for .401 Shank Air Hammers



• 15/16" Ball Joint Separator for .401 Shank Air Hammers



- · For removing and replacing ball joints
- Remove and replace universal joints by using the C-Frame press
- Includes one live center forcing screw, receiver tubes, and removing/installing adapters
- Packaged in a red blow-molded case for storage and carrying

Ball joint service tool and master adapter contains: all new receiver tubes and removing/installing adapters required to work on a press-fit upper and lower ball joints on most Ford, GM, and Dodge 2 and 4 wheel drive pickups, vans and sport utility vehicles through 1997.



#### Tie Rod and Ball Joint Separators KTI71501



- Use to replace worn out tie rods and separate shock absorber links
- Tine opening: 11/16" Overall length: 15-3/4"

#### KTI71502

- Use to replace worn out ball joints and remove CV drive shafts on FWD vehicles
- Tine opening: 15/16" Overall length: 11-3/4"

## KTI71555 **Ball Joint Master Service**



 Works on press fit upper and lower ball joints

through 1997





### KTI71550

#### 4-in-1 Ball Joint **Service Set**

- Removes and installs press fit parts, such as ball joints, universal joints and truck anchor pins without makeshift techniques
- Takes out even rusted and corroded parts
- Includes three receiver tubes (2-3/4" ID x 3" OD, 2-1/4" ID x 2-1/2" OD and 1-3/4" ID x 2" OD)



## LIFETIME WARRANTY\*

#### KTI70500

#### Heavy-duty 10 lb. Dent Puller Kit

- Kit contains 10 lb. slide hammer, two pipes (two-hole and hex nut), and chain with hook and five-plate puller attachments
- Packaged in blow-molded case



## Vehicle Specialty I Steering & Suspension



#### KTI70510

#### Slide Hammer Puller Kit



- Easily removes flange-type axles, oil seals, bearings and other press fit parts
- Includes: 5 lb. slide hammer; 8-function/3-jaw puller; 2-jaw puller; puller hook; rear axle puller; dent puller; and grip wrench adapter





- Works with most MacPherson strut assemblies to guickly assist in replacement of bent struts, strut tubes and damaged filters while on or off the vehicle
- Tool manufactured with Acme threaded screw for durability
- · Fits most automobiles, but should not be used on GM "A," "C," "J" or "X" body cars
- Weight: 7 lbs.

#### KTI70371 **MacPherson Heavy-Duty Strut** Spring Compressor

- . Works with most MacPherson stru assemblies to quickly assist in replacement of bent struts, strut tubes and damaged filters while on or off the vehicle
  - LIFETIME
- · Tool manufactured with Acme threaded screw for durability
- · Fits most automobiles, but should not be used on GM "A," "C," "J" or "X" body cars
- · Weight: 7 lbs.

# KTI70375

## **Coil Spring Compressor**

- · Single action tool boasts strong, steel jaws that securely hook into coil springs for their removal and installation
- · Works with most domestic and some imported vehicles
- · Should not be used on MacPherson struts
- Weight: 3.5 lbs.



## Vehicle Specialty I **Drive Shaft & Axle**



## KTI70390

#### MEGAHAMMER® 3-Piece Set

- Saves time and money while servicing 3/4 and 1 ton Chevrolet and Dodge pickups with Dana axles
- Unique 4-6-8 bolt head will accommodate most trucks
- · Removes seized hubs & rotors
- Eliminates damage removing captured rotors
- · Cut the job in half

The MEGAHAMMER™ is the ultimate contender for all your tough jobs. A must have tool to service all 4 - wheel drive vehicles with captured rotors. Use it for: Rotor Replacement, Hub and Bearing Work, Axle Service, and Ball joint service.

Over the years rust and corrosion will build up and make removal of a seized bearing assembly almost impossible. Technicians are left with little recourse other than time consuming and labor-intensive measures to attempt to remove the seized bearing assembly. Most methods of removal employed today risk damaging the vehicle which in turn will increase repair costs.



The MEGAHAMMER™ tool's unique, patented design cuts repair time in half by employing a less labor-intensive process and greatly reduces the risks of damaging the vehicle. The size and capabilities of MEGAHAMMER™ make even the most formidable jobs seem easy. Many shops will not provide service to 4-wheel drive vehicles with captured rotors because of the costs and risks involved.

Replacement parts:

KTI70395 - Replacement Slide and Stop Assembly

KTI70396 - Replacement Hammer Assembly

















CAUTION: Lock nut on hub removal tool must be tight to protect against thread damage. Slide shaft thread to be engaged into base late thread so it is flush with inside edge of base plate thread. Use countersunk holes ONLY for proper grip on studs. Use outboard support to help prevent tool and wheel assembly from dropping to floor. Do not stand behind tool when in use. Tool is heavy. Use extreme caution when lifting. Keep extremities clear of pinch points. Always wear eye protection when using hub removal tool. Locking pin must be in place when not in use. Not responsible for damage to vehicle.

WARNING: Please follow instructions carefully to reduce risk of personal injury or possible damage to the vehicle.





#### KTI70390KIT

#### MEGAHAMMER® Hub Removal Kit

- · Removes seized bearing assemblies and associated components from a vehicle chassis for maintenance and repair
- Minimizes cost and potential damage
- Compatible with 3/4- and 1-ton American made trucks with 4-, 6- or 8-bolt patterns

MEGAHAMMER kit includes 4-, 6-, and 8-bolt head, slide and stop assembly and hammer assembly. 38" length. This kit also contains a 5-bolt head for servicing 1/2-ton Ford, GM and Dodge trucks, 8-bolt head for servicing Ford Super Duty F250/F350 4x4 trucks, and 6-bolt head for use primarily with Dodge Durango and Chevy Trailblazer. It will however, accommodate any 6-bolt patterns with bolt circle diameters from 4" up to 6.75".











#### KTI70397

#### **MEGAHAMMER®** 4-Bolt Head

- Primarily for use with Honda vehicles with 4-bolt patterns
- Will fit 4-bolt patterns with bolt circle diameters from 4.2" up to 5.26"



## KTI70391

#### **MEGAHAMMER® 5-Bolt Head**

- Services 1/2-ton Ford, GM and Dodge trucks
- 8" diameter, 17-1/2 lbs.



#### KTI70393 **MEGAHAMMER® 6-Bolt Head**

• For use primarily with Dodge Durango and Chevy Trailblazer

1 YEAR

• It will, however, accommodate any 6-bolt patterns with bolt circle diameters from 4" up to 6.75"



## 1 YEAR

#### KTI70392

#### **MEGAHAMMER® 8-Bolt Head**

- Services Ford Super Duty F250/F350 4x4 trucks
- 8" diameter, 28-1/2 lbs.





#### KTI70394 **MEGAHAMMER®**

4-, 6-, 8-Bolt Head

- Services 3/4- and 1-ton American made trucks with 4-, 6- or 8-bolt patterns
- 8" diameter, 17-1/2 lbs.





#### KTI70356

#### **Pilot Bearing Slide Hammer**

- · Center rod spreads forged steel jaws, pushing them out against the bearing for quick and easy removal of bearings and other parts located in tight spaces
- Spread: 1/2" to 1-1/2"
- · Weight: 3.7 lbs



#### KTI70343

#### **Harmonic Balancer Installer**

- Easily installs balancers and drive pulleys that are pressed on the crankshaft
- Includes eight threaded adapters: 7/16"-20; 1/2"-20; 9/16"-20; 5/8"-20; 3/4"-16; M12-1.5; M14-1.5; and M16-2.0
- · Comes in a blow molded case
- Weight: 2.7 lbs.



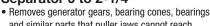


#### KTI70382

#### Bearing Separator 0 to 4-1/4"

- · Removes generator gears, bearing cones, bearings and similar parts that puller jaws cannot reach
- Designed to reduce risk of damage to part
- · Flush knife-edge blades get behind work where most puller jaws cannot fit or grip
- •Manufactured with high quality, heat treated steel. Spread: 0"-4-1/4"
- Threaded holes: 5/8"-18"

#### KTI70383 **Puller and Bearing** Separator 0 to 2-1/4"



- and similar parts that puller jaws cannot reach
- Designed to reduce risk of damage to part
- Flush knife-edge blades get behind work where most puller jaws cannot fit or grip

LIFETIME

LIFETIME

WARRANTY<sup>\*</sup>

- Manufactured with high quality, heat treated steel. Spread: 0"-2-1/4"
- Threaded holes: 3/8"-16"

#### KTI70384 **Puller and Bearing**

## Separator 0 to 4-1/4"

- · Removes generator gears, bearing cones, bearings and similar parts that puller jaws cannot reach
- Designed to reduce risk of damage to part
- · Flush knife-edge blades get behind where most puller jaws cannot fit or grip
- · Manufactured with high quality, heat treated steel
- Spread: 0"-4-1/4"
- Threaded holes: 5/8"-18"







# Vehicle Specialty I **Engine Mechanical**



#### Adjustable Oil Filter Wrenches

- Removes oil filters in hard to reach areas
- . Tool features a swivel heat treated handle for easy access and durability and a unique yolk and link assembly for positive grip on filter

KTI73601 - Oil Filter Wrench Adjustable from 2-7/8" to 3-1/4"

KTI73602 - Oil Filter Wrench Adjustable from 3-7/16" to 3-3/4"

KTI73603 - Oil Filter Wrench Adjustable from 4" to 4-3/8"

KTI73605 - Oil Filter Wrench for Trucks Adjustable from 4-5/16" to 4-3/4"

KTI73606 - Oil Filter Wrench for Trucks Adjustable from 5-14" to 5-3/4"



#### KTI73600

LIFETIME

- Vinyl handle that provides strength and better grip, and swivel movement to clear obstructions
- · A wide studded band prevents crushed filters
- Mechanics who demand a tough and durable product can count on the 4-in-1's stainless, plated and easily interchangeable steel bands
- Includes bands sized from 2-3/8"-4-3/8" (61 mm-111 mm)



#### KTI73730

#### Filter Wrench Nylon Strap

- Fits all oil, air and fuel spin-on filters up to 6" diameter
- Tool can be turned by a 1/2" square drive ratchet or a 3/4" open end wrench

#### KTI73731

#### **Heavy-duty Filter Wrench Nylon Strap**

- Designed for high torque requirements of truck filters
- Forged steel handle, and extra length, sturdy strapping
- · A no-strip strap grips filters tightly
- Wrench adapts to spin filters up to 9"





### KTI73620 **Oil Filter Pliers**



- Self adjusting spring action allows for a full range of filter applications
- Heavy-duty forged handles with textured grip for strength and leverage
- Use with 2-1/4" 6" filters.



- Truck and tractor filter pliers are capable of removing all agricultural and construction equipment and automotive canister-type filters
- They are ideal for loosening over-tightened or seized filters, providing superior leverage for high-torque applications
- Spring-loaded truck and tractor filter pliers work on auto filters as well as Cummins diesel filters
- Forged jaws and extra teeth ensure a strong, sure grip range 4" to 7"
- 17" extended-reach handles allow users to access the toughest areas



#### KTI73635

#### 17 Piece Master Oil Filter Wrench Set

- 3/8" drive cap oil filter wrenches.
- Fits 95% of domestic and import automotive applications.
- Complete set comes in a handy 10" x 13" plastic case.
- Kit includes: 80mm 15 flutes, 82mm 15 flutes, 86mm 14 flutes, 65/67mm 14 flutes, 68mm 14 flutes, 73/74mm 14 flutes, 64/65mm 14 flutes. 74/76mm 15 flutes. 76mm 14 flutes. 93mm 15 flutes. 76mm 30 flutes, 86mm 16 flutes, 88.4mm 15 flutes, 93mm 36 flutes, 93mm 45 flutes, 96mm 18 flutes, 100mm 15 flutes.







#### **Cap Filter Wrenches**

Cap style design allows easy removal and installation from the end of the filter, even in tight locations. Use with 3/8" square drive.

KTI73628

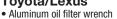
KTI73627



Cap Filter Wrench 80mm 15-flute
Cap Filter Wrench 82mm 15-flute
Cap Filter Wrench 86mm 14-flute
Cap Filter Wrench 65/67mm 14-flute
Cap Filter Wrench 68mm 14 flute
Cap Filter Wrench 73/74mm 14 flute
Cap Filter Wrench 65mm 14 flute
Cap Filter Wrench 64/65mm 14 flute
Cap Filter Wrench 74/76mm 15 flute
Cap Filter Wrench 76mm 14 flute
Cap Filter Wrench 93mm 15 flute
Cap Filter Wrench 76mm 30-flute
Cap Filter Wrnch 86mm 16 flute
Cap Filter Wrench 88.4mm 15 flute
Cap Filter Wrench 93mm 36 flute
Cap Filter Wrench 93mm 45 flute
Cap Filter Wrench 96mm 18 flute
Cap Filter Wrench 100mm 15 flute

#### KTI73630 **Oil Filter Wrench** Toyota/Lexus





- 64.5mm diameter with 14 flutes
- Use with 3/8" square drive
- Fits Toyota, Lexus, Scion, Honda and Nissan filters

Works on several models including, Toyota: Avalon 05-08, Camry 07-09, RAV4 06-08, Sienna 07-08 3.5L, Tundra 07-08 5.7L, Corolla, Matrix 09-10, Scion CD 08-10, Truck 07-10 & Lexus: GS, IS, LC 06-10, ES, RX 07-10. Also fits the following filters: Honda filter #15400-PLM-A02 and Nissan filter #15208 65FOC.

## LIFETIME WARRANTY\*

#### Oil Filter Cap Sockets

Designed to handle a variety of applications, oil filter cap socket is rugged, laser marked and works even in confined areas. Use to remove housings with cartridge-type oil filters.

KTI73618 - Oil Filter Cap Socket 32mm

Applications: GM Ecotec 2.2L; Saturn: L-series (2001), Ion and Vue (2002-later); GM: Cavalier, Sunfire, Grand Am, Sonoma, S10, Allero (2002-later), Malibu (2002-2006); Pontiac: G6 and Solstice (2006); Chevrolet: HHR, Cobalt, Cobalt SS (2006); Saab: some models.

KTI73619 - Oil Filter Cap Socket 35/36mm Applications: 6.0L Ford diesel; F250, F350, F450 pickups; Excursion.



#### KTI00009 60-Piece Drain Plug **Gasket Kit Poly** and Fiber

General purpose gasket kit includes the 7 most popular sizes of poly and fiber gaskets.



Part #	Description	Qty	Refill
KTI04134	1/2" Fiber Drain Plug Gasket	20	10
KTI04135	1/2" Poly Drain Plug Gasket	10	10
KTI04136	12mm Poly Drain Plug Gasket	10	10
KTI04137	14mm Poly Drain Plug Gasket	5	10
KTI04138	16mm Fiber Drain Plug Gasket	5	10
KTI04139	18mm Fiber Drain Plug Gasket	5	10
KTI04140	20mm Fiber Drain Plug Gasket	5	10

# Vehicle Specialty I **Engine Mechanical**





Vacuum Caps				
Part #	Description	Qty		
KTI04262	Vacuum Caps 3/16"	10		
KTI04263	Vacuum Caps 1/4"	10		
KTI04264	Vacuum Caps 5/16"	10		
KTI04265	Vacuum Caps 3/8"	10		
KTI04266	Vacuum Caps 1/8"	10		



	Vacuum Tees	
Part #	Description	Qty
KTI04240	Vacuum Tees 1/8-1/8-1/8	10
KTI04241	Vacuum Tees 3/16-3/16-3/16	10
KTI04242	Vacuum Tees 1/4-1/4-1/4	10
KTI04243	Vacuum Tees 5/16-5/16-5/16	10
KTI04245	Vacuum Tees 3/16-3/16-1/8	10
KTI04247	Vacuum Tees 3/16-3/16-1/4	10
KTI04251	Vacuum Tees 3/16 x 3/16	10
KTI04252	Vacuum Tees 1/4 x 1/4	10
KTI04253	Vacuum Tees 5/16 x 5/16	10
KTI04260	Vacuum Tees 4-Way 3/16	10
KTI04261	Vacuum Tees 5-Way 3/16	10





#### KTI00058

#### 40-Piece Drain Plug Assortment

Contains 12 of the most popular drain plugs which provides excellent coverage for most domestic and imported cars and light trucks. Application guide is included. Gaskets sold separately. Drain plug assortments make it easy for any repair shop to keep the most popular drain plugs on hand and organized.

Part #	Description	Qty	Refill
KTI04120	Drain Plug 12mm-1.75 Pilot Point with Gasket	3	5
KTI04121	Drain Plug 14mm-1.50 Pilot Point with Gasket	3	5
KTI04123	Drain Plug 14mm-1.50 Pilot Point with Gasket	5	5
KTI04124	Drain Plug 12mm-1.75 Pilot Point with Gasket	3	5
KTI04126	Drain Plug 14mm-1.50 Pilot Point with Gasket	3	5
KTI04188	Drain Plug 12mm-1.25 Standard Zinc	3	5
KTI04189	Drain Plug 12mm-1.75 Pilot Point	3	5
KTI04190	Drain Plug 14mm-1.50 Standard Zinc	3	5
KTI04193	Drain Plug 1/2-20 Pilot Point with Gasket	3	5
KTI04195	Drain Plug 14mm-1.50 Standard Zinc	3	5
KTI04196	Drain Plug 14mm-1.50 Pilot Point	3	5
KTI04198	Drain Plug 12mm-1.75 Pilot Point with Gasket	3	5



#### KTI00059 27-Piece **Drain Plug** Assortment



Contains 9 popular oversize drain plugs and gaskets for the repair of stripped drain pan threads. Six sizes including single, double and triple oversize plugs. Includes fiber gaskets. Contains a total of 12 drain plugs and 15 gaskets.

Part #	Description	Qty	Refill
KTI04125	Drain Plug M14-1.50 Single Oversize	2	5
KTI04141	Fiber Gasket 1/2" Double Oversize	5	10
KTI04142	Fiber Gasket 1/2" Single Oversize	5	10
KTI04168	Fiber Gasket M14	5	10
KTI04181	Drain Plug 1/2" Single Oversize	2	5
KTI04182	Drain Plug 1/2" Double Oversize	2	5
KTI04183	Drain Plug 1/2" Triple Oversize	2	5
KTI04184	Drain Plug 1/2" Single Oversize Piggyback	2	5
KTI04185	Drain Plug 1/2" Double Oversize Piggyback	2	5









#### 75-Piece Vacuum Tee Cap Kit

Small vacuum tee assortment kit includes five popular diameters for capping lines and hoses while testing emission control systems, vacuum lines, etc.. Contains 1/8", 3/16", 1/4", 5/16" and 3/8" diameter caps.

Part #	Description	Qty	Refill
KTI04262	Vacuum Cap 3/16"	25	10
KTI04263	Vacuum Cap 1/4"	10	10
KTI04264	Vacuum Cap 5/16"	10	10
KTI04265	Vacuum Cap 3/8"	5	10
KTI04266	Vacuum Cap 1/8"	25	10





#### KTI00042

#### 56-Piece Vacuum Tee Kit

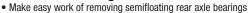
Entry level vacuum tee assortment includes 13 different sizes of tees. These hard connectors are used with the soft flexible tubing found on today's vehicles.

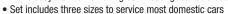
Part #	Description	Qty	Refill
KTI04240	Vacuum Tee 1/8"x 1/8"x 1/8"	5	10
KTI04241	Vacuum Tee 3/16"x 3/16"x 3/16"	5	10
KTI04242	Vacuum Tee 1/4"x 1/4"x 1/4"	4	10
KTI04243	Vacuum Tee 5/16"x 5/16"x 5/16"	3	10
KTI04245	Vacuum Tee 3/16"x 3/16"x 1/8"	5	10
KTI04247	KTI04247 Vacuum Tee 3/16"x 3/16"x 1/4"		10
<b>KTI04251</b> Vacuum Connector 3/16" x 3/16"		5	10
<b>KTI04252</b> Vacuum Connector 1/4" x 3/16"		5	10
KTI04253 Vacuum Connector 5/16" x 3/16"		5	10
KTI04260	Vacuum Tee 4-Way 3/16"	5	10
KTI04261	KTI04261 Vacuum Tee 5-Way 3/16"		10
KTI04262	Vacuum Cap 3/16"	5	
KTI04263	Vacuum Cap 1/4"	5	10



#### KTI70380

#### **Rear Axle Bearing Puller Kit**





• Use with standard slide hammer



#### KTI70344

#### **Harmonic Balancer Puller**

- Pulls harmonic balances on most automobiles
- Tool can be used on flywheels, gears, pulleys and other parts with tapped holes
- Includes five sets of side bolts
- Weight: 2.7 lbs.



#### KTI70355

#### **Pilot Bearing Puller**

- Use to remove fly wheel pilot bearings up to 7-1/2" long in tight spaces where a slide hammer just won't fit
- Versatile tool also works as a bearing and bushing puller for generators and starters
- Spread: 1/2" to 1-1/2" I.D.
- Weight: 2.3 lbs.



LIFETIME WARRANTY\*







#### **Reversible Puller 3"**

KTI70301

#### 2-Jaw 2-Ton 4" Spread 3-1/4" Reach

- Reversible jaws feature a wide face on one end and a narrow face on the other - it's like two tools in one
- · Grip tightens as pressure is applied
- Tool manufactured with heat-treated, drop-forged, alloy steel
- Spread: 4" Reach: 3-1/4"



#### KTI70303

#### Reversible Puller 4" 2-Jaw 5-Ton 6" Spread 3-1/4" Reach



- Reversible jaws feature a wide face on one end and a narrow face on the other - it's like two tools in one
- · Grip tightens as pressure is applied
- Tool manufactured with heat-treated, drop-forged, alloy steel
- Spread: 6" Reach: 3-1/4"



#### KTI70305

#### Reversible Puller 6" 2-Jaw 5-Ton 6" Spread 3-1/4" Reach



- Reversible jaws feature a wide face on one end and a narrow face on the other - it's like two tools in one
- · Grip tightens as pressure is applied
- Tool manufactured with heat-treated, drop-forged, alloy steel
- Spread: 6" Reach: 3-1/4"



#### KTI70302

#### Reversible Puller 3" 2- or 3-jaw 2-ton 4-3/4" Spread 3-1/2" Reach

- Reversible jaws feature a wide face on one end and a narrow face on the other - it's like two tools in one
- Grip tightens as pressure is applied
- Tool manufactured with heat-treated, drop-forged, alloy steel
- Spread: 4-3/4". Reach: 3-1/2".





#### KTI70304

#### Reversible Puller 4" 2- or 3-jaw 5-ton 7" Spread 3-1/4" Reach

 Reversible jaws feature a wide face on one end and a narrow face on the other - it's like two tools in one

Grip tightens as pressure is applied

- Tool manufactured with heat-treated, drop-forged, alloy steel
- Spread: 7". Reach: 3-1/4".





#### KTI70306

#### Reversible Puller 6" 2- or 3-jaw 5-ton 6" Spread 3-1/4" Reach

- Reversible jaws feature a wide face on one end and a narrow face on the other - it's like two tools in one
- Grip tightens as pressure is applied
- Tool manufactured with heat-treated, drop-forged, alloy steel
- Spread: 6". Reach: 3-1/4".









#### KTI70311

#### Adjustable Puller 4"

- 2-jaw 2-ton 4" Spread 3-1/2" Reach
   Ideal for light duty gear pulling, such as electric motors and refrigeration applications
- Spread: 4". Reach: 3-1/2"
- Capacity: 2 tons.







#### KTI70313

#### Adjustable Puller 7"

#### 2-jaw 5-ton 7" Spread 5-1/2" Reach

- Ideal for most medium duty gear pulling tasks
- Offers a wide range of reach. Spread: 7". Reach: 5-1/2". Capacity: 5 tons.







#### KTI70322

#### **Reversible Puller 7"**

#### 2- or 3-jaw 5-ton 7" Spread 3-1/2" Reach

- Tool complete with versatile combination yoke that can be assembled to make either a 2-3 jaw puller
- Reversible jaws for internal or external pulls
- A 3-point pull provides extra power and stability when needed
- Spread: 7". Reach: 3-1/2". Capacity: 5 tons.





## KTI70312

Adjustable Puller 6" 2-jaw 5-ton

#### 6" Spread 3-1/2" Reach

- Ideal for most medium duty gear pulling tasks
- · Designed for maximum utility
- Reversible jaws have a wide face on one end and a narrow face on the other
- Spread: 6". Reach: 3-1/2". Capacity: 5 tons.







#### KTI70321

#### Adjustable Puller 4"

#### 3-jaw 2-ton 4" Spread 3-1/2" Reach

- Three jaws provide extra stability, making this puller ideal for light duty gear pulling applications
- Spread: 4". Reach: 3-1/2". Capacity: 2 tons.







#### KTI70323

#### **Adjustable Puller 8"**

#### 2- or 3-jaw 5-ton 8" Spread 5-1/2" Reach

- Tool complete with versatile combination yoke that can be assembled to make either a 2-3 jaw puller
- A 3-point pull provides extra power and stability when needed
- Spread: 8". Reach: 5-1/2". Capacity: 5 tons.









#### KTI71100

#### **Hose Pinch-off Pliers**

- · Eliminates the need to drain coolant when servicing cooling systems
- Pliers squeeze shut heater or radiator hoses
- Jaws swivel for parallel clamping
- · Features automatic locking ratchet and can also be used with vacuum and fuel lines

#### KTI71103

#### 2-Piece Flexible Line Clamp Set

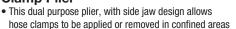
- Squeezes heater, radiator, vacuum or any flexible hose to assist with repairs or problem diagnosis
- · Clamps lock in place
- · Set includes one large and one small clamp

Set includes (also available individually):

KTI71105 - small KTI71106 - large



#### KTI71108 Specialty Hose Clamp Plier



· Pincers are held parallel to the hose



#### KTI75320

#### 4-Piece

#### **Radiator Disconnect Tool Set**

- · Set includes 4 sizes to depress clips ranging from 5/8" to 1"
- · Contains a GM-, Ford-, large- and extra-large radiator disconnect tools
- The tool is designed to completely fill the void in the connector to easily release the fastener
- Unique 40° offset design allows users to work around obstructions in tight spaces

Set includes (also available individually):

KTI75321 - Ford Disconnect Removal Tool

KTI75322 - GM Disconnect Removal Tool

KTI75323 - Large Disconnect Removal Tool

KTI75324 - X-Large Disconnect Removal Tool



#### KTI70600

#### **Distributor Wrench**

• Wrench is 3/8" drive and 1/2" x 9/16"



LIFETIME

LIFETIME WARRANTY\*

KTI70726 - 15MM Socket

KTI70727 - 16MM Socket

KTI70728 - 18MM Socket

#### KTI70732

#### **Tru-Grip Serpentine Belt Tool**

- Clamping jaw allows user to position serpentine belt without the belt slipping from the tool's grip
- Tru-grip and long reach allows belt routing in limited-access areas
- · Constructed of lightweight alloy steel for durability and strength
- · Ergonomic handle for comfort and ease of use

#### KTI70720

#### Serpentine Belt Tool

- · Removes and installs serpentine belts
- · Releases tension on serpentine belts with spring loaded idler pulleys requiring a 15, 16 and 18 mm hex or 3/8 inch square drive
- · Provides extra coverage for most applications

Set includes (also available individually):

KTI70721 - Long Wrench

KTI70722 - Short Wrench KTI70723 - 13MM U-Type Wrench

KTI70724 - 14MM U-Type Wrench

KTI70725 - 15MM U-Type Wrench

#### LIFETIME KTI70730 Stretch Belt

## **Installation Tool**

- · Stretch belt installation tool is ideal for installing newer, patented Gates Micro-V Stretch Fit belts
- · Stretch belts are found on many models of vehicles with drive systems that do not require a tensioner (i.e. power steering, air conditioning, water pumps)
- Installs belts without twisting or breaking internal belt fibers
- · Durable construction features anodized aluminum body for corrosion resistance and a hardened steel pulley pivot

### KTI70731

#### LIFETIME WARRANTY **European Stretch**

## **Belt Installation Tool**

- · Stretch belt installation tool is ideal for installing stretch belts
- For use on vehicles with larger pulleys primarily found on European vehicles
- · Stretch belts are found on many models of vehicles with drive systems that do not require a tensioner (i.e. power steering, air conditioning, water pumps)
- · Installs belts without twisting or breaking internal belt fibers
- Durable construction features anodized aluminum body for corrosion resistance and a hardened steel pulley pivot









#### KTI00071

#### 150-piece Hitch Pin Assortment

- Assortment includes 150 hitch pins in six popular sizes from 5/32" x 2-15/16" to 3/32" x 1-3/16"
- Manufactured with chrome plated spring steel



Description	Qty	Description	Qty
5/32" x 2-15/16"	8	5/64" x 1-9/16"	25
9/64" x 1-3/4"	20	5/64" x 1-15/16"	30
7/64" x 1-5/8"	25	3/32" x 1-3/16"	42

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#### KTI00072

#### 300-piece E-clip Assortment

 Assortment includes 300 pieces in 9 sizes from 1/16" to 7/8"

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Description	Qty	Description	Qty
1/16"	30	1/2"	40
1/8"	30	5/8"	40
3/16"	40	3/4"	40
1/4"	50	7/8"	40
3/8"	50		

#### KTI00075

#### **555-piece Cotter Pin Assortment**

• Assortment kit includes six popular sizes from 1/16" x 1" to 5/32" x 2-1/2"



Description	Qty	Description	Qty
1/16" x 1"	150	1/8" x 1-1/4"	75
3/32" x 1"	150	1/8" x 2"	50
3/32" x 1-1/2"	100	5/32" x 2-1/2"	30



#### 10 Pack Blue A/C O-Rings

KTI04458 - Air Conditioning O-Rings (Blue) - Qty 10

KTI04471 - Air Conditioning O-Rings Compressor Switch Port/Oil Plug - Qty 10

#### KTI00078

#### 144-piece Cotter Pin Assortment

 Assortment kit includes six popular products in six different sizes, ranging from 1/8" x 2" to 5/16" x 2-1/2"



Description	Qty	Description	Qty
1/8" x 2"	50	1/4" x 2"	20
5/32" x 2-1/2"	30	1/4" x 3"	16
3/16" x 3"	20	5/16" x 2-1/2"	8

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#### KTI00077 300-piece Snap Ring

### Assortment (18 different sizes)

 Assortment kit includes 300 pieces of six popular products in 18 different sizes, ranging from 1/8" to 1-1/4"

Description	Qty	Description	Qty
1/8"	20	1/2"	25
5/32"	10	1-1/8"	10
3/16"	15	9/16"	15
1/4"	25	5/8"	20
5/16"	15	3/4"	25
3/8"	20	13/16"	15
7/16"	15	7/8"	20
1-1/4"	5	1"	15
15/32"	15	1-1/16"	15

## KTI00084 170-piece U-clip and Screw Assortment

• 170-piece U-clip and screw assortment kit includes nine popular products in variety of sizes







#### KTI00085 200-piece Hex

#### **Washer Drill Assortment**

• Kit includes eight popular sizes, ranging from #8 x 3/4" to to #10 x 1"

Description	Qty	Description	Qty
#8 x 3/4"	30	#10 x 1/2"	20
#8 x 1"	30	#10 x 5/8"	20
#8 x 1/2"	30	#10 x 3/4"	20
#8 x 5/8"	30	#10 x 1"	20



#### KTI00086 270-piece HNBR

#### **O-Ring Assortment**

• Includes wide variety of green 0-rings in 18 sizes used in A/C applications

Description	Qty	Description	Qty
7/32" x 1/16" (5.29 x 1.78)	20	7/16" x 5/64" (11.00 x 2.00)	15
1/4" x 1/16" (6.07 x 1.78)	20	1/2" x 5/64" (12.00 x 2.00)	15
9/32" x 5/64" (6.80 x 1.90)	20	3/8" x 5/64" (10.00 x 2.00)	10
5/16" x 1/16" (7.65 x 1.78)	20	9/16" x 1/16" (13.90 x 1.80)	10
5/16" x 5/64" (7.80 x 1.90)	20	9/16" x 3/32" (13.95 x 2.62)	10
5/16" x 5/64" (8.00 x 2.00)	20	5/8" x 5/64" (15.00 x 2.00)	10
11/32" x 5/64" (8.80 x 1.90)	20	11/16" x 5/64" (17.00 x 2.00)	10
7/16" x 1/16" (10.82 x 1.78)	15	11/16" x 1/16" (17.17 x 1.78)	10
7/16" x 3/32" (10.77 x 2.62)	15	11/16" x 1/8" (17.04 x 3.53)	10



## **KTI00089** 110-piece

### **Copper Washer Assortment**

• Kit includes six popular products, ranging from 1/4" to 5/8"

Description	Qty	Description	Qty
1/4"	30	7/16"	15
5/16"	25	1/2"	10
3/8"	20	5/8"	10



#### KTI00091 125-piece

#### **Grommet Assortment**

• Kit includes 18 popular products, ranging from 1/8"x 1/4" to 1"

Description	Qty	Description	Qty
1/8" x 1/4"	15	5/8" x 31/32"	3
7/32" x 5/16"	10	3/4" x 15/16"	2
9/32" x 1/2"	7	9/32"	20
1/2" x 19/32"	3	3/8"	20
3/8" x 15/32"	6	1/2"	10
3/8" x 1/2"	5	5/8"	5
5/16" x 9/16"	3	3/4"	4
3/8" x 13/16"	3	7/8"	3
7/16" x 3/4"	4	1"	2





#### KTI00095 419-piece Metric O-ring Assortment

• Huge assortment includes 32 different products, ranging in size from 3mm to 50mm ID

Description	Qty	Description	Qty
3mm x 1.5mm	20	20mm x 3.5mm	10
4.4mm x 2mm	20	22mm x 3.5mm	10
5mm x 2mm	18	23.5mm x 3.5mm	10
7mm x 1.5mm	23	25mm x 3.5mm	10
10mm x 1.5mm	23	26.5mm x 3.5mm	10
13mm x 1.5mm	23	28mm x 3.5mm	10
10mm x 2.5mm	14	30mm x 3.5mm	10
11mm x 2.5mm	13	31mm x 3.5mm	10
13mm x 2.5mm	14	33mm x 3.5mm	10
14mm x 2.5mm	13	34.5mm x 3.5mm	10
16mm x 2.5mm	14	36mm x 3.5mm	10
18mm x 2.5mm	14	38mm x 3.5mm	10
19mm x 2.5mm	13	41mm x 3.5mm	10
21mm x 2.5mm	14	44mm x 3.5mm	10
22mm x 2.5mm	13	47mm x 3.5mm	10
18mm x 3.5mm	10	50mm x 3.5mm	10

#### KTI00093 120-piece Roll Pin Assortment

• 120-piece roll pin assortment kit includes 30 of the most popular sizes

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#### KTI00094 407-piece Universal O-ring Assortment

 407-piece universal 0-ring kit. Huge assortment includes 32 different products, ranging in size from 1/8" to 2" ID and 1/4" to 2-1/4" OD



Description	Qty	Description	Qty
1/8" x 1/4" x 1/16"	20	13/16" x 1-1/16" x 1/8"	10
3/16" x 5/16" x 1/16"	20	7/8" x 1-1/8" x 1/8"	10
1/4" x 3/8" x 1/16"	20	15/16" x 1-3/16" x 1/8"	10
5/16" x 7/16" x 1/16"	20	1" x 1-1/4" x 1/8"	10
3/8" x 1/2" x 1/16"	20	1-1/16" x 1-15/16" x 1/8"	10
1/2" x 5/8" x 1/16"	20	1-1/8" x 1-3/8" x 1/8"	10
3/8" x 9/16" x 3/32"	13	1-3/16" x 1-7/16" x 1/8"	10
7/16" x 5/8" x 3/32"	13	1-1/4" x 1-1/2" x 1/8"	10
1/2" x 11/16" x 3/32"	13	1-5/16" x 1-9/16" x 1/8"	10
9/16" x 3/4" x 3/32"	13	1-3/8" x 1-5/8" x 1/8"	10
5/8" x 13/16" x 3/32"	13	1-7/16" x 1-11/16" x 1/8"	10
11/16" x 7/8" x 3/32"	13	1-1/2" x 1-3/4" x 1/8"	10
3/4" x 15/16" x 3/32"	13	1-5/8" x 1-7/8" x 1/8"	10
13/16" x 1" x 3/32"	13	1-3/4" x 2" x 1/8"	10
7/8" x 1-1/16" x 3/32"	13	1-7/8" x 2-1/8" x 1/8"	10
3/4" x 1" x 1/8"	10	2" x 2-1/4" x 1/8"	10

Description	Qty	Description	Qty
5/32" x 5/8"	4	3/8" x 3/4"	2
5/32" x 1"	4	3/8" x 1-1/2"	2
5/32" x 1-1/2"	4	3/8" x 2"	2
1/4" x 5/8"	4	3/32" x 5/8"	4
1/4" x 1-1/4"	4	3/32" x 1"	4
1/4" x 1-3/4"	4	3/32" x 1-1/4"	4
5/64" x 1/4"	4	7/32" x 5/8"	4
5/64" x 1/2"	4	7/32" x 1-1/4"	4
5/64" x 1"	4	7/32" x 1-3/4"	4
1/16" x 3/16"	4	1/8" x 5/8"	4
1/16" x 5/16"	4	1/8" x 1"	2
1/16" x 3/4"	4	1/8" x 1-1/4"	2
5/16" x 3/4"	4	3/16" x 5/8"	2
5/16" x 1-1/2"	4	3/16" x 1"	4
5/16" x 2"	4	3/16" x 1-1/4"	4

# Vehicle Specialty I **Tubing, Cutting & Bending**



#### **Tubing Bender Heavy-duty Pliers**

• Bends 3/16", 1/4", 5/16" and 3/8" diameter copper and steel tubing without collapsing or kinking





KTI72345



#### KTI72355

#### **Ratcheting Hose and Pipe Cutter**

- . KTI's ratcheting hose and pipe cutting pliers accommodate a variety of materials up to 1-1/2" in diameter
- The ratcheting action makes cutting smooth and easy
- · A one-touch, quick release lever opens pliers instantly
- Built-in clasp securely locks handles when not in use for added safety
- Cuts industrial air hose, multipurpose hose, heater and washer vacuum hose, non-metallic fuel line hose, PVC pipe, battery cables and much more
- · Lifetime warranty

Replacement parts:

KTI72355-1 - Replacement blade





LIFETIME WARRANTY\*

#### KTI70715

### **Universal Nut Splitter**

- Medium Duty Nut Splitter
- · Rugged drop forged frame
- Splits rusted or frozen nuts 1/8" to 15/16" across flats
- · Parallel action of pusher cracks nuts on one side without damage to bolt threads
- · Compound angle design with 360° rotating cutter allows use in difficult to reach locations

Cutters never touch the bolt. A few turns of power screw with a 3/4" hand wrench cuts nut for easy removal. Length: 6-1/4".



#### KTI00022

**Retainer Clip** 

#### Quick Disconnect Kit - 60 Piece

• 60-piece quick disconnect repair clip assortment kit includes parts for GM, Ford and Chrysler vehicles



LIFETIME WARRANTY\*

Description	Qty	Description	Qty
GM/Chrysler/Ford 3/8"	5	Chrysler 5/16"	5
GM/Chrysler/Ford 5/16"	5	Ford 1/2"	5
Ford 5/16"	5	Ford 10.5mm	5
Ford 3/8"	5	Ford 13mm	5
Ford 1/4"	5	GM/Ford 5/8"	5
Ford 5/16"	5	GM 3/4"	5

# KTI72310

## Tube Cutter Mini -Range 1/8" to 5/8" OD

- Cuts 1/8" to 5/8" OD tubing
- Compact size for use in confined areas
- · Features rollers to ease operation



- Cuts 1/8" to 1-1/8" OD tubing
- Heavy-duty rollers smooth operation





#### KTI72320

#### **Tubing Bender - U.S.-made**

- Bends 3/16", 1/4", 5/16" and 3/8" diameter tubing
- Features aluminum mandrel









## Vehicle Specialty I Inspection



- Retriever goes where human hands cannot
- Extendable magnet easily picks up and retrieves dropped items
- Tool features an ergonomic grip, a bendable shapeable wire flex shaft, powder-coated steel casings to reduce side pull, and a powerful, lightweight magnet to reach tight places
- Length: 21". Pull: 8 lbs.







#### KTI70903

#### **Magnet Telescopic**

#### Tool Straight 14lb. Pull

- Retriever goes where human hands cannot
- Extendable magnet easily picks up and retrieves dropped items
- Tool features an ergonomic grip, a telescopic shaft, powder-coated steel casings to reduce side pull, and a powerful, lightweight magnet to reach tight places
- Length: 6-1/2" to 32". Pull: 14 lbs.







- Pocket size retriever features a telescoping shaft that extends from 5-1/4" to 24"
- Pull: 3-1/2 lbs.







- Retriever goes where human hands cannot
- Extendable magnet easily picks up and retrieves dropped items
- Tool features an ergonomic grip, a 180 swivel head, a telescopic shaft, powder-coated steel casings to reduce side pull, and a powerful, lightweight magnet to reach tight places
- Length: 6-1/2" to 32". Pull: 14 lbs.







#### KTI70904

## Magnet Telescopic

#### Tool Straight 5lb. Pull

- Retriever goes where human hands cannot
- Extendable magnet easily picks up and retrieves dropped items
- Tool features an ergonomic grip, a telescopic shaft, powdercoated steel casings to reduce side pull, and a powerful, lightweight magnet to reach tight places
- Length: 6-1/2" to 32". Pull: 5 lbs.







#### KTI70909

#### Super-duty Magnet Telescoping Tool Straight 30lb. Pull

- · Super-duty retriever goes where human hands cannot
- Extendable magnet easily picks up and retrieves dropped items
- Tool features an ergonomic grip, a telescopic shaft, powder-coated steel casings to reduce side pull, and a powerful, lightweight magnet to reach tight places
- Length: 16" to 28". Pull: 30 lbs.







- Magnetic telescoping pickup tool extends from 5-1/4" to 22-3/4"
- · Handy pocket-clip keeps the tool right at your fingertips!



#### KTI70920 **Mirror Glass Telescoping Tool** Rectangular

- Tool goes where human eyes cannot
- Highly polished and protected mirror is attached to an expandable telescopic, ergonomic handle for user convenience
- Rectangular mirror measures 1-1/4" x 2-1/4". Length: 6-1/2" to 32".







#### KTI70922 Mirror Glass

#### **Telescoping Tool Round**

- Tool goes where human eyes cannot
- Highly polished and protected mirror is attached to an expandable telescopic, ergonomic handle for user convenience
- Round mirror measures 3-3/4". Length: 20" to 31"







#### KTI70999

#### **Magnetic Parts Dish Stainless Steel**

 Keeps small parts from spilling, Round, non-rusting stainless steel dish measures 5-3/4" diameter



- Extendable magnetic pickup tool extends from 13" to 20"
- Telescoping shaft is capable of lifting 3.5 pounds
- There isn't a lost nut or bolt this tool can't pick up!





#### KTI70921

#### **Mirror Glass Telescoping Tool Square**

- Tool goes where human eyes cannot
- · Highly polished and protected mirror is attached to an expandable telescopic, ergonomic handle for user convenience
- Square mirror measures 1-3/4" x 1-3/4"
- Length: 6-1/2" to 32"







#### KTI70099

#### Two Way Radio

- 22 channels each with 38 privacy codes
- Up to 18 mile range
- Operating frequency 462.5625 MHz-462.7250 MHz
- Vox/DCM/Monitor/Scan/Squelch
- Roger beep & key tone on/off
- · Adjustable volume control
- 5 ringing tones
- Key lock function
- · Automatic battery save
- Ear/mic/charger jack
- Belt clip
- 1 Year Warranty on material and workmanship



## Vehicle Specialty I Fuel



#### KTI75305 Mini Fuel Line Installation Tool

- Tool easily attaches all fuel line assemblies to original fuel lines
- Includes ratcheting 9/16" wrench
- Completely portable, moves from vehicle to vehicle
- Designed to fit in tight work areas

Warranty information: One-year warranty.



#### KTI75310

#### 2-Piece Universal Fuel Line Disconnect Set

- Designed to remove stubborn fuel lines from high-tech cars and trucks
- Constructed of aircraft-grade aluminum for durability, yet makes them extremely lightweight and easy to use
- The low-profile design provides access to the tightest spaces
- The opening at the widest point is 3/4" and narrows to only 1/8"
- Set features a 90° fuel line disconnect tool and a straight fuel line disconnect tool

Set includes (also available individually):

KTI75311 - 90 Degree Universal Tool, from 1/8" to 3/4" KTI75312 - Straight Universal Tool, from 1/8" to 3/4"





#### KTI04626

#### **88-Piece Fuel Line Connector Assortment**

- This kit contains everything you need to replace fuel line connectors on both steel and nylon line
- Assortment includes quick connectors (straight and 90°), brass connectors, compression unions, clamps, viton o-rings and connector removal tool

Part#	Description	Qty	Refill
KTI05100	Fuel Line Quick Connect Straight: F1/4 - M5/16	2	5
KTI05101	Fuel Line Quick Connect Straight: F5/16 - M5/16	2	5
KTI05102	Fuel Line Quick Connect Straight: F3/8 - M3/8	2	5
KTI05103	Fuel Line Quick Connect Straight: F5/16 - M3/8	2	5
KTI05104	Fuel Line Quick Connect Straight: F3/8 - M5/16	2	5
KTI05105	Fuel Line Quick Connect 90 Degree: F5/16 - M5/16	2	5
KTI05106	Fuel Line Quick Connect 90 Degree: F3/8 - M3/8	2	5
KTI05107	Fuel Line Quick Connect 90 Degree: F3/8 - M5/16	2	5
KTI05108	Fuel Line Quick Connect 90 Degree: F5/16 - M3/8	2	5
KTI05109	Fuel Line Connector Brass 1/4"	2	5
KTI05110	Fuel Line Connector Brass 5/16"	5	5
KTI05111	Fuel Line Connector Brass 3/8"	5	5
KTI05112	Brass Compression Union 1/4" Nylon to Nylon	2	5
KTI05113	Brass Compression Union 5/16" Nylon to Nylon	2	5
KTI05114	Brass Compression Union 3/8" Nylon to Nylon	2	5
KTI05115	Brass Compression Union 1/4" Nylon to Steel	2	5
KTI05116	Brass Compression Union 5/16" Nylon to Steel	2	5
KTI05117	Brass Compression Union 3/8" Nylon to Steel	2	5
KTI05118	Fuel Line Clamp 360 Degree 1/4"	5	10
KTI05119	Fuel Line Clamp 360 Degree 5/16"	10	10
KTI05120	Fuel Line Clamp 360 Degree 3/8"	10	10
KTI05186	Fuel System Connector Removal Tool 3/8" and 5/16"	1	5
KTI05257	Fuel Line Viton 0-ring 3/8"	10	10
KTI05259	Fuel Line Viton 0-ring 5/16"	10	10

#### KTI75300

#### **Fuel Line Quick Disconnect Press Kit**

- Tool easily attaches fuel line (straight or 90°) connectors to OEM nylon fuel lines
- Includes four adapters
- Features large handle for smooth operation
- Can be moved from vehicle to vehicle or bench mounted





#### KTI75306

#### Steel Line Stopper Kit

- Universal steel line stopper
- 5/16", 3/8", 1/2", and banjo fittings (10.4mm and 18mm)
- Suitable for clamping and sealing steel lines for all automotive fluids
- Provides an effective seal to steel lines when disconnected
- · Prevents fluid loss and contamination of the work area







#### KTI04627

#### **Fuel Line Assortment with OEM**

 83-piece fuel line connector kit includes 24 different products for Ford, Chrysler and GM vehicles











Fuel Line Quick Connect - Straight / 90-degree			
Part #	Description	Qty	
KTI05100	Fuel Line Quick Connect Straight: Female 1/4" - Male 5/16"	5	
KTI05101	Fuel Line Quick Connect Straight: Female 5/16" - Male 5/16"	5	
KTI05104	Fuel Line Quick Connect Straight: Female 3/8" - Male 5/16"	5	
KTI05103	Fuel Line Quick Connect Straight: Female 5/16" - Male 3/8"	5	
KTI05202	Fuel Line Quick Connect Straight: Female 5/16" - Male 3/8" Ford OE Style	5	
KTI05102	Fuel Line Quick Connect Straight: Female 3/8" - Male 3/8"	5	
KTI05124	Fuel Line Quick Connect Posi-Lock Straight Female 5/16" -Male 5/16"	5	
KTI05125	Fuel Line Quick Connect Posi-Lock Straight Female 3/8" - Male 3/8"	5	
KTI05105	Fuel Line Quick Connect 90-degree: Female 5/16" - Male 5/16"	5	
KTI05107	Fuel Line Quick Connect 90-degree: Female 3/8" - Male 5/16"	5	
KTI05108	Fuel Line Quick Connect 90-degree: Female 5/16" - Male 3/8"	5	
KTI05106	Fuel Line Quick Connect 90-degree: Female 3/8" - Male 3/8"	5	
KTI05126	Fuel Line Quick Connect Posi-Lock Bent Female 5/16" - Male 5/16"	5	
KTI05127	Fuel Line Quick Connect Posi-Lock Bent Female 3/8" - Male 3/8"	5	













	Fuel Line Retainer Clips			
Part #	Description	Qty		
KTI05375	Fuel Line Retainer Clip 3/8" GM	10		
KTI05376	Fuel Line Retainer Clip 5/16" GM	10		
KTI05377	Fuel Line Retainer Clip 5/16" Ford	10		
KTI05378	Fuel Line Retainer Clip 3/8" Ford	10		
KTI05379	Fuel Line Retainer Clip 1/4" Ford	10		
KTI05380	Fuel Line Retainer Clip 1/2" Ford	10		
KTI05381	Fuel Line Retainer Clip 10.5mm Ford Truck	10		
KTI05382	Fuel Line Retainer Clip 13mm Ford Truck	10		
KTI05383	Fuel Line Retainer Clip 5/16" Ford (White)	10		
KTI05384	Fuel Line Retainer Clip 3/8" Ford (Black)	10		

Nylon Fuel Line			
Part #	Description	Qty	
KTI05205	Fuel System #12 Rated Nylon Fuel Line 1/4" - 25 Foot Roll	1	
KTI05206	Fuel System #12 Rated Nylon Fuel Line 3/8" - 25 Foot Roll	1	
KTI05207	Fuel System #12 Rated Nylon Fuel Line 5/16" - 25 Foot Roll	1	





Fuel Sender Adapters			
Part #	Description	Qty	
KTI05370	Fuel Sender Adapter to Rubber Fuel Line Female 14mm to Male 5/16"	5	
KTI05371	Fuel Sender Adapter to Rubber Fuel Line Female 16mm to Male 3/8"	5	
KTI05226	Fuel Sender Adapter to Nylon Fuel Line Female 14mm to Male 5/16"	5	
KTI05228	Fuel Sender Adapter to Nylon Fuel Line Female 16mm to Male 3/8"	5	



Fuel Line Viton O-Ring				
Part #	Description	Qty		
KTI05257	Fuel Line Viton 0-Ring 3/8" GM	2		
KTI05259	Fuel Line Viton 0-Ring 5/16" GM	2		



Fuel Line Clamps			
Part #	Description	Qty	
KTI05118	Fuel Line Clamp 360° 1/4" for Nylon & Rubber Hose	10	
KTI05119	Fuel Line Clamp 360° 5/16" (8mm) for Nylon & Rubber Hose	10	
KTI05120	Fuel Line Clamp 360° 3/8" (10mm) for Nylon & Rubber Hose	10	
KTI05177	Fuel System Fuel Injection Hose Clamps 1/4"	10	
KTI05179	Fuel System Fuel Injection Hose Clamps 5/16" (8mm)	10	
KTI05181	Fuel System Fuel Injection Hose Clamps 3/8" (10mm)	10	



Fuel Filter Repair Lines		
Part #	Description	Qty
KTI05225	Fuel Filter Repair Lines 180° 3/8" x 6-1/2" 16mm GM	5









Fuel Line Fittings		
Part #	Description	Qty
KTI05111	Fuel Line Connector Brass 3/8"	5
KTI05112	Brass Compression Union 1/4" Nylon to Nylon	5
KTI05113	Brass Compression Union 5/16" Nylon to Nylon	5
KTI05114	Brass Compression Union 3/8" Nylon to Nylon	5
KTI05115	Brass Compression Union 1/4" Nylon to Steel	5
KTI05116	Brass Compression Union 5/16" Nylon to Steel	5
KTI05117	Brass Compression Union 3/8" Nylon to Steel	5
KTI05109	Fuel Line Connector Brass 1/4"	5
KTI05110	Fuel Line Connector Brass 5/16"	2
KTI05111	Fuel Line Connector Brass 1/4"	5
KTI05159	Nylon Fuel Line Brass Splice Joiner 3/8"	1
KTI05165	Fuel System Rubber Hose Barbed Connector 3/16"	5
KTI05167	Fuel System Rubber Hose Barbed Connector 1/4"	5
KTI05169	Fuel System Rubber Hose Barbed Connector 5/16"	5
KTI05171	Fuel System Rubber Hose Barbed Connector 3/8"	5





Fuel System Adapters			
Part #	Description	Qty	
KTI05136	Fuel System Adapter Steel to Rubber or Nylon Line 1/4"	5	
KTI05138	Fuel System Adapter Steel to Rubber or Nylon Line 5/16"	5	
KTI05141	Fuel System Adapter Steel to Rubber or Nylon Line 3/8"	5	
KTI05143	Fuel System Adapter GM 14mm to 5/16" to Nylon or Rubber Line	5	
KTI05145	Fuel System Adapter GM 16mm to 3/8" to Nylon or Rubber Line	5	
KTI05149	Fuel System Adapter 3/8" Nylon to 3/8" Rubber	5	



	Fuel Filter Line Repair Kits	
Part #	Description	Qty
KTI05209	Steel Fuel Line Repair Kit w/14mm Fitting and 0-ring 5/16 Line x 9" Length	5
KTI05211	Steel Fuel Line Repair Kit w/14mm Fitting and 0-ring 5/16 Line x 18" Length	5
KTI05213	Steel Fuel Line Repair Kit w/14mm Fitting and 0-ring 5/16 Line x 36" Length	5
KTI05215	Steel Fuel Line Repair Kit w/16mm Fitting and 0-ring 3/8 Line x 9" Length	5
KTI05217	Steel Fuel Line Repair Kit w/16mm Fitting and 0-ring 3/8 Line x 18" Length	5
KTI05219	Steel Fuel Line Repair Kit w/16mm Fitting and 0-ring 3/8 Line x 36" Length	5
KTI05221	Steel Fuel Line Repair Kit w/Quick Disconnect 5/16" x 18 - GM/Ford	5
KTI05372	Nylon Fuel Line Repair Kit Straight 12" Length Female 3/8" x Male 5/16"	5
KTI05235	Nylon Fuel Line Repair Kit Straight 12" Length Female 3/8" x Male 3/8"	5
KTI05243	Nylon Fuel Line Repair Kit Straight 12" Length Female 5/16" x Male 5/16"	5
KTI05233	Nylon Fuel Line Repair Kit Straight 12" Length Female 5/16" x Male 3/8"	5
KTI05237	Nylon Fuel Line Repair Kit 90° 12" Length Female 3/8" to Male 3/8"	5
KTI05245	Nylon Fuel Line Repair Kit 90° 12" Length Female 5/16" to Male 5/16"	5
KTI05373	Nylon Fuel Line Repair Kit 90° 12" Length Female 3/8" x Male 5/16"	5
KTI05374	Nylon Fuel Line Repair Kit 90° 12" Length Female 5/16" x Male 3/8"	5
KTI05253	Fuel Line Nylon Splice 3/8 Line x 12" Long - GM/Ford/Chrysler	5
KTI05255	Fuel Line Nylon Splice 5/16 Line x 12" Long - GM/Ford/Chrysler	5





## Vehicle Specialty I **Electrical Service**

# KTI70750 Spark Plug Boot Plier • Plier features insulated grips • Overall length: 8"





#### KTI75201

### Ford Triton Spark Plug Extractor Set

- KTI's spark plug extractor set is a must-have for servicing Ford Triton engines model year 2004 and later
- This set easily extracts frozen and broken off spark plug sleeves from cylinder heads without removing the actual heads
- A specially machined guide works with extra-long tap and extractor to ensure the job is done right
- Avoid engine damage by using the KTI spark plug porcelain extractor set (KTI75202) to remove broken porcelain before extracting spark plug sleeve

#### KTI73701 Universal Spark Plug Gap Tool

LIFETIME WARRANTY\*

 Measures in increments of one thousandth from .020 through .100

KTI73701-50 - 50-piece bulk pack



## Specialty Sockets - 3/8" Drive

#### **Spark Plug Sockets:**

6-point with rubber plug holder, hex top for wrench in tight areas.

KTI22221 - 5/8"

KTI22227 - 13/16"





#### Flex Spark Plug Sockets:

Flex joint 3/8" drive, chrome plated, chrome vanadium steel, heat-treated.

KTI22521 - 5/8" KTI22527 - 13/16"







#### KTI22133

3/8" Drive "2-in-1" Oil Sender Socket

• For oil sending units or stoplight switch replacement





#### KTI32229

#### 3/8" Drive Oxygen Sensor Socket

 Used to remove and install oxygen sensors on most domestic and some imported vehicles







#### **Fuse Holders**

## KTI01671

Fuse Puller

Pull Auto, Glass and Mini Fuses



#### LIFETIME WARRANTY\*

#### KTI75202

#### Ford Porcelain Spark Plug Exractor Set

- KTI's spark plug porcelain extractor set works in conjunction with the KTI spark plug extractor set (KTI75201)
- It is a must-have set for servicing Ford Triton engines model year 2004 and later
- This set easily extracts broken porcelain from spark plug sleeves
- Set uses a special bonding agent to extract porcelain from spark plug sleeve without pushing on the broken plug and potentially pushing it into the cylinder causing engine damage
- Meets Ford TSB specifications





#### **ATO Fuses/ATO Glo Fuses**

 ATO fuses are color coded for amperage, have a recognizable body design, and standard footprint. ATO fuses snap into place without the need for special tools

Part #	Description	Qty
KTI04282	10 Amp Glo-Fuse	5
KTI04283	15 Amp Glo-Fuse	5
KTI04284	20 Amp Glo-Fuse	5
KTI04285	25 Amp Glo-Fuse	5
KTI04286	30 Amp Glo-Fuse	5

Part #	Description	Qty
KTI04209	3 Amp Fuses	5
KTI04210	5 Amp Fuses	5
KTI04211	7.5 Amp Fuses	5
KTI04212	10 Amp Fuses	5
KTI04213	15 Amp Fuses	5
KTI04214	20 Amp Fuses	5
KTI04215	25 Amp Fuses	5
KTI04216	30 Amp Fuses	5





## Mini Fuses / Low Profile Mini Fuses / Glo Mini Fuses

- The mini fuse style blade fuse is quickly becoming a new standard in the automotive industry
- The mini fuse allows for more circuits to be fused in the same space as either an ATO or ATC style fuse
- Mini fuses are offered in 2 to 30 amp current ratings

Part #	Description	Qty
KTI04199	Fuses Mini 2 Amp	5
KTI04200	Fuses Mini 3 Amp	5
KTI04201	Fuses Mini 4 Amp	5
KTI04202	Fuses Mini 5 Amp	5
KTI04203	Fuses Mini 7.5 Amp	5
KTI04204	Fuses Mini 10 Amp	5
KTI04205	Fuses Mini 15 Amp	5
KTI04206	Fuses Mini 20 Amp	5
KTI04207	Fuses Mini 25 Amp	5
KTI04208	Fuses Mini 30 Amp	5
KTI04270	Low Profile Mini Fuse - 5 Amp	10
KTI04271	Low Profile Mini Fuse - 7.5 Amp	10
KTI04272	Low Profile Mini Fuse - 10 Amp	10
KTI04273	Low Profile Mini Fuse - 15 Amp	10
KTI04274	Low Profile Mini Fuse - 20 Amp	10
KTI04275	Low Profile Mini Fuse - 25 Amp	10
KTI04276	Low Profile Mini Fuse - 30 Amp	10
KTI04277	Mini Glo-Fuse 10 Amp	5
KTI04278	Mini Glo-Fuse 15 Amp	5
KTI04279	Mini Glo-Fuse 20 Amp	5
KTI04280	Mini Glo-Fuse 25 Amp	5
KTI04281	Mini Glo-Fuse 30 Amp	5





Maxi Fuses			
Part #	Description	Qty	
KTI04234	Fuses Maxi 20 Amp	3	
KTI04235	Fuses Maxi 30 Amp	3	
KTI04236	Fuses Maxi 40 Amp	3	
KTI04237	Fuses Maxi 50 Amp	3	
KTI04238	Fuses Maxi 60 Amp	3	
KTI04239	Fuses Maxi 80 Amp	3	





#### **Glass Fuses**

- Although still used in older-model cars, glass fuses are found primarily in automotive accessory applications today
- Glass fuses are widely used in electronic and electrical applications where proper fuse selection is critical to performance
- Sold as a package of 5

Part #	Description	Qty
KTI00811	Fuses Glass 10 Amp	5
KTI00821	Fuses Glass 15 Amp	5
KTI00831	Fuses Glass 20 Amp	5
KTI00841	Fuses Glass 25 Amp	5
KTI00851	Fuses Glass 30 Amp	5
KTI00861	Fuses Glass 5 Amp	5













	Jcase Fuses	IN USA
Part #	Description	Qty
KTI04220	Jcase Fuse - 20 Amp	5
KTI04221	Jcase Fuse - 30 Amp	5
KTI04222	Jcase Fuse - 40 Amp	5
KTI04223	Jcase Fuse - 50 Amp	5
KTI04224	Jcase Fuse - 60 Amp	5



#### KTI00020

#### 118-piece Master Plug-in Style Fuse Kit

 This comprehensive 118-piece assortment contains the most popular 24 numbers of plug-in fuses - ATO, ATM and MAXI

Part #	Size/Type	Qty	Refill
KTI04199	2A mini plug-in fuse	5	5
KTI04200	3A mini plug-in fuse	5	5
KTI04201	4A mini plug-in fuse	5	5
KTI04202	5A mini plug-in fuse	5	5
KTI04203	7.5A mini plug-in fuse	5	5
KTI04204	10A mini plug-in fuse	5	5
KTI04205	15A mini plug-in fuse	5	5
KTI04206	20A mini plug-in fuse	5	5
KTI04207	25A mini plug-in fuse	5	5
KTI04208	30A mini plug-in fuse	5	5
KTI04209	3A plug-in fuse	5	5
KTI04210	5A plug-in fuse	5	5
KTI04211	7.5A plug-in fuse	5	5
KTI04212	10A plug-in fuse	5	5
KTI04213	15A plug-in fuse	10	5
KTI04214	20A plug-in fuse	10	5
KTI04215	25A plug-in fuse	5	5
KTI04216	30A plug-in fuse	5	5
KTI04234	20A maxi plug-in fuse	3	3
KTI04235	30A maxi plug-in fuse	3	3
KTI04236	40A maxi plug-in fuse	3	3
KTI04237	50A maxi plug-in fuse	3	3
KTI04238	60A maxi plug-in fuse	3	3
KTI04239	80A maxi plug-in fuse	3	3













Lo	w Profile Jcase Fuses	E IN USA
Part #	Description	Qty
KTI04226	Low Profile Jcase Fuse - 20 Amp	5
KTI04227	Low Profile Jcase Fuse - 25 Amp	5
KTI04228	Low Profile Jcase Fuse - 30 Amp	5
KTI04229	Low Profile Jcase Fuse - 40 Amp	5
KTI04230	Low Profile Jcase Fuse - 50 Amp	5
KTI04231	Low Profile Jcase Fuse - 60 Amp	5





#### KTI00021

#### **Fuse Kit- ATO Fuse 80 Pieces**

- 80-piece ATO fuse assortment kit includes ten each of eight popular sizes from 3 to 30 amp
- Packaged in multicompartment, refillable plastic case Contains product assortment map for easy identification of components

Part #	Size	Qty	Refill
KTI04209	3A plug-in fuse	10	5
KTI04210	5A plug-in fuse	10	5
KTI04211	7.5A plug-in fuse	10	5
KTI04212	10A plug-in fuse	10	5
KTI04213	15A plug-in fuse	10	5
KTI04214	20A plug-in fuse	10	5
KTI04215	25A plug-in fuse	10	5
KTI04216	30A plug-in fuse	10	5



## KTI00080

## 120-Piece Auto Fuse Assortment (color-coded fuses)

Kit includes auto fuses sized from 5A to 30A

Description	Qty	Description	Qty
5A Auto Fuses	20	20A Auto Fuses	20
10A Auto Fuses	20	25A Auto Fuses	20
15A Auto Fuses	20	30A Auto Fuses	20



#### KTI00028

#### 75-Piece Mini Fuse Kit

- Mini fuse kit contains 75 total pieces of 10 sizes including 2A, 3A, 4A, 5A, 7.5A, 10A, 15A, 20A, 25A and 30A fuses
- ATM mini fuses are used in many late-model OEM applications

Part #	Description	Qty	Refill
KTI04199	2A mini fuse	10	5
KTI04200	3A mini fuse	5	5
KTI04201	4A mini fuse	5	5
KTI04202	5A mini fuse	10	5
KTI04203	7.5A mini fuse	5	5
KTI04204	10A mini fuse	10	5
KTI04205	15A mini fuse	10	5
KTI04206	20A mini fuse	10	5
KTI04207	25A mini fuse	5	5
KTI04208	30A mini fuse	5	5

#### KTI00081 120-Piece Mini Auto Fuse Assortment (color-coded fuses)

• Kit includes mini fuses sized from 2A to 30A



Description	Qty	Description	Qty
5A Auto Fuses	20	20A Auto Fuses	20
10A Auto Fuses	20	25A Auto Fuses	20
15A Auto Fuses	20	30A Auto Fuses	20

## KTI00082

#### 56-Piece Maxi Auto Fuse Assortment (color-coded fuses)

 Includes maxi fuses sized from 20A to 100A



Description	Qty	Description	Qty
20A Auto Fuses	7	60A Auto Fuses	7
30A Auto Fuses	7	70A Auto Fuses	7
40A Auto Fuses	7	80A Auto Fuses	7
50A Auto Fuses	7	100A Auto Fuses	7

### KTI00027

#### 16-Piece Maxi Fuse Kit

- Maxi fuse kit contains 16 pieces in the most popular 5 sizes including 20A, 30A, 40A, 50A and 60A
- Maxi fuses are used to protect circuits in the wiring harness - usually found under the hood, in a fuse panel or supplementary panel near the battery
- Primarily used in domestic cars, MAXI fuses also have some applications in imported models
- OEM applications currently range up to 60 amps, however, some aftermarket accessories require protection up to 80 amps



Part #	Description	Qty	Refill
KTI04234	20A maxi plug-in fuse	3	10
KTI04235	30A maxi plug-in fuse	4	10
KTI04236	40A maxi plug-in fuse	4	10
KTI04237	50A maxi plug-in fuse	3	10
KTI04238	60A maxi plug-in fuse	2	10







#### 25-Piece ATO Glo-Fuse Assortment

- Finding open fuses is easy with these fuses that use LED technology to show that a fuse has opened - making them easy to spot in fuse panels tucked up under dark dashboards
- Same color coding and amp ratings as the ATO fuses
- Includes 25 pieces of the top 5 sizes including 10A, 15A, 20A, 25A and 30A

Part #	Description	Qty
KTI04282	ATO Glo-Fuse 10 Amp	5
KTI04283	ATO Glo-Fuse 15 Amp	5
KTI04284	ATO Glo-Fuse 20 Amp	5
KTI04285	ATO Glo-Fuse 25 Amp	5
KTI04286	ATO Glo-Fuse 30 Amp	5



#### KTI00068

### 30-Piece Low Profile

## Mini Fuse Assortment • This is a low profile version of the ATM mini fuses

- Same color code and amp ratings
- Includes 30 pieces of the top 6 sizes 7.5A, 10A, 15A, 20A, 25A and 30A

Part #	Description	Qty
KTI04270	Low Profile Mini Fuse - 5 Amp	NA
KTI04271	Low Profile Mini Fuse - 7.5 Amp	5
KTI04272	Low Profile Mini Fuse - 10 Amp	5
KTI04273	Low Profile Mini Fuse - 15 Amp	5
KTI04274	Low Profile Mini Fuse - 20 Amp	5
KTI04275	Low Profile Mini Fuse - 25 Amp	5
KTI04276	Low Profile Mini Fuse - 30 Amp	5



#### KTI00067

#### 95-Piece AGC Glass Fuse Assortment

- These glass tube fuses are used in older-model cars and found primarily in automotive accessory applications
- Includes 95 total pieces of 6 popular sizes of AGC, AGW, SFE and GBC type fuses

Part #	Description	Qty
KTI00811	10A glass fuse	10
KTI00821	15A glass fuse	20
KTI00831	20A glass fuse	20
KTI00841	25A glass fuse	20
KTI00851	30A glass fuse	20
KTI00861	5A glass fuse	5



#### KTI00069

#### 25-Piece ATM Glo-Fuse Assortment

- Finding open fuses is easy with these fuses that use LED technology to show that a fuse has opened - making them easy to spot in fuse panels tucked up under dark dashboards
- Same color coding and amp ratings as the ATM mini blade fuses
- Includes 25 pieces of the top 5 sizes including 10A, 15A, 20A, 25A and 30A

Part #	Description	Qty
KTI04277	ATM Glo-Fuse 10 Amp	5
KTI04278	ATM Glo-Fuse 15 Amp	5
KTI04279	ATM Glo-Fuse 20 Amp	5
KTI04280	ATM Glo-Fuse 25 Amp	5
KTI04281	ATM Glo-Fuse 30 Amp	5

## **VEHICLE SPECIALTY**



#### KTI00026

#### **10-piece Jcase Fuse Assortment**

- These high amp fuses are currently on many new domestic and Japanese model vehicles. Same color code and amp ratings
- Includes 10 pieces total of the most popular 5 sizes

Part #	Description	Qty	Refill
KTI04220	Jcase Fuse - 20 Amp	2	5
KTI04221	Jcase Fuse - 30 Amp	2	5
KTI04222	Jcase Fuse - 40 Amp	2	5
KTI04223	Jcase Fuse - 50 Amp	2	5
KTI04224	Jcase Fuse - 60 Amp	2	5



#### KTI00045

#### 12-piece Low Profile Jcase Fuse Assortment

- This is the low profile version of the JCASE high amp fuses
- Same color code and amp ratings
- Includes 12 pieces total of the most popular 6 sizes

Part #	Description	Qty	Refill
KTI04226	Low Profile Jcase Fuse - 20 Amp	2	5
KTI04227	Low Profile Jcase Fuse - 25 Amp	2	5
KTI04228	Low Profile Jcase Fuse - 30 Amp	2	5
KTI04229	Low Profile Jcase Fuse - 40 Amp	2	5
KTI04230	Low Profile Jcase Fuse - 50 Amp	2	5
KTI04231	Low Profile Jcase Fuse - 60 Amp	2	5



#### KTI00037

#### 180-piece Solderless Terminal Kit

Solderless terminal kit includes 180 pieces of the most popular terminal rings, spades, male and female disconnects and butt connectors

Part #	Description	Qty
KTI04057	Ring Terminal Wire Size: 22-18 Stud Size: 10	10
KTI04058	Ring Terminal Wire Size: 16-14 Stud Size: 6	10
KTI04059	Ring Terminal Wire Size: 16-14 Stud Size: 10	10
KTI04062	Ring Terminal Wire Size: 12-10 Stud Size: 10	10
KTI04063	Ring Terminal Wire Size: 12-10 Stud Size: 1/4	10
KTI04065	Spade Terminal Wire Size: 22-18 Stud Size: 10	10
KTI04067	Spade Terminal Wire Size: 16-14 Stud Size: 10	10
KTI04068	Ring Terminal Wire Size: 12-10 Stud Size: 10	10
KTI04069	Butt Connector Wire Size: 22-18	10
KTI04070	Butt Connector Wire Size: 16-14	10
KTI04071	Butt Connector Wire Size: 12-10	10
KTI04072	Male Slide Terminal Wire Size: 22-18 Tab Size: .250	10
KTI04073	Female Slide Terminal Wire Size: 22-18 Tab Size: .250	10
KTI04074	Male Slide Terminal Wire Size: 16-14 Tab Size: .250	10
KTI04075	Female Slide Terminal Wire Size: 16-14 Tab Size: .250	10
KTI04076	Male Slide Terminal Wire Size: 12-10 Tab Size: .250	10
KTI04077	Female Slide Terminal Wire Size: 12-10 Tab Size: .250	10
KTI04497	Ring Terminal Wire Size: 22-18 Stud Size: 6	10



#### KTI00039 360-piece Professional Terminal Assortment



Part #	Description	Qty	Refill
KTI04057	Ring Terminal Wire Size: 22-18 Stud Size: 10	20	10
KTI04058	Ring Terminal Wire Size: 16-14 Stud Size: 6	20	10
KTI04059	Ring Terminal Wire Size: 16-14 Stud Size: 10	20	10
KTI04060	Ring Terminal Wire Size: 16-14 Stud Size: 1/4	10	10
KTI04061	Ring Terminal Wire Size: 16-14 Stud Size 3/8	10	10
KTI04062	Ring Terminal Wire Size: 12-10 Stud Size: 10	10	10
KTI04063	Ring Terminal Wire Size: 12-10 Stud Size: 1/4	10	10
KTI04064	Ring Terminal Wire Size: 12-10 Stud Size: 3/8	10	10
KTI04066	Spade Terminal Wire Size: 16-14 Stud Size: 6	20	10
KTI04067	Spade Terminal Wire Size: 16-14 Stud Size: 10	20	10
KTI04068	Spade Terminal Wire Size: 12-10 Stud Size: 10	10	10
KTI04069	Butt Connector 22-18	20	10
KTI04070	Butt Connector 16-14	20	10
KTI04071	Butt Connector 12-10	10	10
KTI04074	Male Slide Terminal 16-14 Stud Size .250	20	10
KTI04075	Female Slide Terminal 16-14 Stud Size .250	20	10
KTI04078	Female Bullet 16-14 Stud Size .157	20	10
KTI04079	Male Bullet 16-14 Stud Size .157	10	10
KTI04080	3-Way 16-14	10	10
KTI04081	2-way Female Bullet 16-14 .157	10	10
KTI04082	Female Slide 16-14 Stud Size .250 Brass	20	10
KTI04083	Male Slide 16-14 Stud Size .250 Brass	20	10
KTI04084	Ins. Male Slide 16-14 Stud Size .250	10	10
KTI04085	Ins. Female Slide 16-14 Stud Size .250	10	10

### KTI00087 360-piece

#### **Terminal Assortment**

Kit contains 360 insulated PVC-sleeve, zinc-plated wire terminals and connectors. Essential for automotive, small-engine, appliance and electrical repair. Includes 13 of the most common wire connection sizes and styles.



Description	Qty	Description	Qty
10-32 ring 16-14 ga.	30	Butt connector 16-14 ga.	15
3/8" ring 16-14 ga.	20	Butt connector 12-10 ga	15
1/4" ring 16-14 ga.	20	Male bullet 16-14 ga.	10
10-32 ring 12-10 ga.	20	Female bullet 16-14 ga.	10
3/8" ring 12-10 ga.	15	Two-way line connector	10
1/4" ring 12-10 ga.	15	Male disconnect 18-14 ga.	10
10 spade 16-14 ga.	30	Female disconnect 18-14 ga.	10
10 spade 12-10 ga.	20	Male ins. disconnect 18-14	10
Butt connector 22-16 ga.	30	Female ins. disconnect 18-14	10





- Solderless terminal kit includes 24 popular terminal rings, spades, male and female disconnects, insulated slide terminals and butt connectors
- · Heat shrink butt connectors make connections weatherproof

Part #	Description	Qty
KTI04086	Ring Terminal 22-18 Stud Size 10	5
KTI04087	Ring Terminal 16-14 Stud Size 6	5
KTI04088	Ring Terminal 16-14 Stud Size 10	5
KTI04089	Ring Terminal 12-10 Stud Size 10	5
KTI04090	Ring Terminal 12-10 Stud Size 1/4"	5
KTI04091	Ring Terminal 12-10 Stud Size 3/8"	5
KTI04092	Spade Terminal 16-14 Stud Size 10	5
KTI04093	Spade Terminal 12-10 Stud Size 10	5
KTI04094	Butt Connector Heat Shrink 22-18	5
KTI04095	Butt Connector Solder Seal 22-18	5
KTI04096	Butt Connector Heat Shrink 16-14	5
KTI04097	Butt Connector Solder Seal 16-14	5
KTI04098	Butt Connector Heat Shrink 12-10	5
KTI04099	Butt Connector Solder Seal 12-10	5
KTI04100	Male Slide Terminal 22-18 Stud Size .250	5
KTI04101	Female Slide Terminal 22-18 Stud Size .250	5
KTI04102	Male Slide Terminal 16-14 Stud Size .250	5
KTI04103	Female Slide Terminal 16-14 Stud Size .250	5
KTI04104	Male Slide Terminal 12-10 Stud Size .250	5
KTI04105	Female Slide Terminal 12-10 Stud Size .250	5
KTI04106	Ins. Slide 16-14 Stud Size .250	5
KTI04107	Ins. Slide 16-14 Stud Size .250	5
KTI04108	Ins. Slide 12-10 Stud Size .250	5
KTI04109	Ins. Slide 12-10 Stud Size .250	5

## **VEHICLE SPECIALTY**

Electrical Solderless Terminals			
Part #	Description	Qty	
KTI04068	Electrical Solderless Terminals 12-10 #10 Spade	10	
KTI04071	Electrical Solderless Terminals 12-10 Butt Connector	10	
KTI04077	Electrical Solderless Terminals 12-10 Female Disconnect	10	
KTI04109	Electrical Solderless Terminals 12-10 Female Full Insulted Weatherproof	5	
KTI04076	Electrical Solderless Terminals 12-10 Male Disconnect	10	
KTI04108	Electrical Solderless Terminals 12-10 Male Disconnect Full Insulated Weatherproof	5	
KTI04063	Electrical Solderless Terminals 12-10, 1/4" Ring	10	
KTI04064	Electrical Solderless Terminals 12-10, 3/8" Ring	10	
KTI04062	Electrical Solderless Terminals 12-10 #10 Ring	10	
KTI04066	Electrical Solderless Terminals 16-14 #6 Spade	10	
KTI04067	Electrical Solderless Terminals 16-14 #10 Spade	10	
KTI04081	Electrical Solderless Terminals 16-14 2-Way Snap Plug Receptacle	10	
KTI04080	Electrical Solderless Terminals 16-14 3-Way Connector	10	
KTI04070	Electrical Solderless Terminals 16-14 Butt Connector	10	
KTI04075	Electrical Solderless Terminals 16-14 Female Disconnect	10	
KTI04082	Electrical Solderless Terminals 16-14 Female Disconnect for Contact Body	10	
KTI04084	Electrical Solderless Terminals 16-14 Female Disconnect Full Insulated	10	
KTI04106	Electrical Solderless Terminals 16-14 Female Disconnect Full Insulated Weatherproof	5	
KTI04074	Electrical Solderless Terminals 16-14 Male Disconnect	10	
KTI04083	Electrical Solderless Terminals 16-14 Male Disconnect for Contact Body	10	
KTI04085	Electrical Solderless Terminals 16-14 Male Disconnect Full Insulated	10	
KTI04107	Electrical Solderless Terminals 16-14 Male Disconnect Full Insulated Weatherproof	5	
KTI04079	Electrical Solderless Terminals 16-14 Universal Female Snap Plug	10	
KTI04078	Electrical Solderless Terminals 16-14 Universal Snap Plug	10	
KTI04060	Electrical Solderless Terminals 16-14, 1/4 Ring	10	
KTI04061	Electrical Solderless Terminals 16-14, 3/8 Ring	10	
KTI04058	Electrical Solderless Terminals 16-14 #6 Ring	10	
KTI04059	Electrical Solderless Terminals 16-14 #10 Ring	10	
KTI04057	Electrical Solderless Terminals 22-18 #10 Ring	10	
KTI04065	Electrical Solderless Terminals 22-18 #10 Spade	10	
KTI04497	Electrical Solderless Terminals 22-18 #6 Ring	10	
KTI04069	Electrical Solderless Terminals 22-18 Butt Connector	10	
KTI04073	Electrical Solderless Terminals 22-18 Female Disconnect	10	
KTI04072	Electrical Solderless Terminals 22-18 Male Disconnect	10	







KTI00641



KTI00611



KTI00621



KTI00651



KTI00661





- **40-piece Copper Lug Terminal Assortment** Copper lug terminal assortment kit includes five each of eight popular sized crimp-on copper lugs for use on 1 to 6 gauge wire

  • Used for large cable applications like battery cables and grounding cables

Part #	Description	Qty	Refill
KTI04049	Wire Size: 2 ga. Stud Size: 3/8"	5	10
KTI04050	Wire Size: 4 ga. Stud Size: 3/8"	5	10
KTI04051	Wire Size: 2 ga. Stud Size: 5/16"	5	10
KTI04052	Wire Size: 4 ga. Stud Size: 5/16"	5	10
KTI04053	Wire Size: 6 ga. Stud Size: 3/8"	5	10
KTI04054	Wire Size: 1 ga. Stud Size: 3/8"	5	10
KTI04055	Wire Size: 1 ga. Stud Size: 5/16"	5	10
KTI04056	Wire Size: 6 ga. Stud Size: 5/16"	5	10





Electrical Copper Lugs			
Part #	Part # Description		
KTI04054	Electrical Copper Lugs 1 Gauge x 3/8	10	
KTI04055	Electrical Copper Lugs 1 Gauge x 5/16	10	
KTI04049	Electrical Copper Lugs 2 Gauge x 3/8	10	
KTI04051	Electrical Copper Lugs 2 Gauge x 5/16	10	
KTI04050	Electrical Copper Lugs 4 Gauge x 3/8	10	
KTI04052	Electrical Copper Lugs 4 Gauge x 5/16	10	
KTI04053	Electrical Copper Lugs 6 Gauge x 3/8	10	
KTI04056	Electrical Copper Lugs 6 Gauge x 5/16	10	



Electrical	Shrink Tube Connectors / Te	rminals
Part #	Description	Qty
KTI04098	Electrical Shrink Tube Butt Connector Heat Shrink 12-10	5
KTI04096	Electrical Shrink Tube Butt Connector Heat Shrink 16-14	5
KTI04094	Electrical Shrink Tube Butt Connector Heat Shrink 22-18	5
KTI04099	Electrical Shrink Tube Butt Connector Solder Seal 12-10	5
KTI04097	Electrical Shrink Tube Butt Connector Solder Seal 16-14	5
KTI04095	Electrical Shrink Tube Butt Connector Solder Seal 22-18	5
KTI04105	Electrical Shrink Tube Female Slide Terminal 12-10 Stud Size .250	5
KTI04103	Electrical Shrink Tube Female Slide Terminal 16-14 Stud Size .250	5
KTI04101	Electrical Shrink Tube Female Slide Terminal 22-18 Stud Size .250	5
KTI04104	Electrical Shrink Tube Male Slide Terminal 12-10 Stud Size .250	5
KTI04102	Electrical Shrink Tube Male Slide Terminal 16-14 Stud Size .250	5
KTI04100	Electrical Shrink Tube Male Slide Terminal 22-18 Stud Size .250	5
KTI04090	Electrical Shrink Tube Ring Terminal 12-10 Stud Size 1/4"	5
KTI04089	Electrical Shrink Tube Ring Terminal 12-10 Stud Size 10	5
KTI04091	Electrical Shrink Tube Ring Terminal 12-10 Stud Size 3/8"	5
KTI04088	Electrical Shrink Tube Ring Terminal 16-14 Stud Size 10	5
KTI04087	Electrical Shrink Tube Ring Terminal 16-14 Stud Size 6	5
KTI04086	Electrical Shrink Tube Ring Terminal 22-18 Stud Size 6	5
KTI04093	Electrical Shrink Tube Spade Terminal 12-10 Stud Size 10	5
KTI04092	Electrical Shrink Tube Spade Terminal 16-14 Stud Size 10	5

## **VEHICLE SPECIALTY**



#### 216-Piece Heat Shrink Tubing Assortment Set

- Protection and insulation of component and wires
- · Color coordinated sizes
- · Quick and simple to shrink by heat gun
- Shrink ratio 2:1

KTI00033

• Assortment includes sizes ranging from 2.5mm to 20mm

Description	Qty	Description	Qty
2.5mm x 45mm, Color black	50	6mm x 45mm, Color red	5
2.5mm x 45mm, Color red	20	10mm x 45mm, Color black	10
3.5mm x 45mm, Color black	30	10mm x 45mm, Color red	10
3.5mm x 45mm, Color red	15	13mm x 45mm, Color black	10
4.5mm x 45mm, Color black	20	13mm x 45mm, Color red	10
4.5mm x 45mm, Color red	10	20mm x 75mm, Color black	8
6mm x 45mm, Color black	10	20mm x 75mm, Color red	8



#### KTI00035

#### 85-piece Heat Shrink Tube Kit

- Shrink tube assortment kit includes five popular sizes
- Ideal for weathertight seal of all electrical connections
- Use for insulating, jacketing, bundling and identification
- It is mechanically tough and has good abrasion and solvent resistance
- Shrink temp 250°F. Shrink ratio 2:1

Kit contains five sizes (1/8", 3/16", 1/4", 3/8" and 1/2") for a total of 85 pieces

Part #	Description	Qty
KTI02611	1/8" shrink tube	20
KTI02621	3/16" shrink tube	20
KTI02631	1/4" shrink tube	30
KTI02641	3/8" shrink tube	10
KTI04494	1/2" shrink tube	5



#### KTI02651

#### **Heat Shrink Tubing Assortment - Qty 8**

- A high quality material which shrinks to 1/3 its size
- It can be stored for extended periods of time without shrinkage
- It remains flame retardant, and is very flexible
- When heated, the sealant flows and physically encapsulates, creating a waterproof connection

Includes (2) each of the following diameters: 1/8", 3/16", 1/4" and 3/8"



#### KTI00097

## 157-piece Electric Wire Solderless Terminal Kit

- 157-piece electric wire solderless terminal kit includes 17 popular sizes for 10-18 gauge wire
- Products are color-coded for convenience

Description	Qty	Description	Qty
#8 ring terminal 16-14 ga.	11	Female connector 16-14 ga.	11
#10 ring terminal 16-14 ga.	11	Male connector 12-10 ga.	4
1/4" ring terminal 16-14 ga.	11	Female connector 12-10 ga.	4
5/16" ring terminal 12-10 ga.	8	Male bullet 16-14 ga.	11
3/8" ring terminal 12-10 ga.	4	Female bullet 16-14 ga.	11
Butt connect 22-18 ga.	11	#8 spade terminal 16-14 ga.	11
Butt connect 16-14 ga.	22	Quick splice and tap 16-14 ga	4
Butt connect 12-10 ga.	8	Quick splice and tap 22-18 ga	4
Male connector 16-14 ga.	11		





#### 105-Piece Dual-Wall

#### **Heat Shrink Tubing Assortment Set**

- Protection and insulation of component and wires
- Use for auto, marine, plane, home, industrial, computer, etc.
- Quick and simple to shrink by heat gun
- Waterproof; Shrink ration: 3:1
- Assortment includes sizes ranging from 3.2mm to 25.4mm

Description	Qty
3.2mm x 45mm, Color black	28
3.2mm x 45mm, Color red	12
4.8mm x 45mm, Color black	16
4.8mm x 45mm, Color red	8
6.4mm x 45mm, Color black	7
6.4mm x 45mm, Color red	4
9.5mm x 45mm, Color black	6
9.5mm x 45mm, Color red	3
12.7mm x 75mm, Color black	5
12.7mm x 75mm, Color red	3
19.1mm x 75mm, Color black	3
19.1mm x 75mm, Color red	2
25.4mm x 75mm, Color black	4
25.4mm x 75mm, Color red	4



#### KTI00003

#### 100-piece Butt Connector Kit

• Vinyl solderless butt connector assortment kit includes three popular sizes for use on 10 to 22 gauge wire

Part #	Description	Qty
KTI04069	Butt Connectors Vinyl 22-18 Gauge	20
KTI04070	Butt Connectors Vinyl 16-14 Gauge	60
KTI04071	Butt Connectors Vinyl 12-10 Gauge	20



#### KTI07740

## 235-piece Heat Shrink Tube Kit • 8 sizes, 3/32" to 3/4", 6" long

- 2:1 shrink ratio inside diameter is measured before shrinking
- Heat rating: 257-degrees Fahrenheit (125-degrees Celsius)
- All sizes are provided in 6" lengths and can be cut to fit

Size: 1/8"	Qty	Size: 3/8"	Qty
Blue	11	Blue	2
Black	11	Black	2
Orange	11	Orange	2
Green	11	Green	2
Yellow	11	Yellow	2
Size: 3/32"	Qty	Size: 1/2"	Qty
Blue	8	Blue	2
Black	8	Black	2
Orange	8	Orange	2
Green	8	Green	2
Yellow	8	Yellow	2
Size: 3/16"	Qty	Size: 5/8"	Qty
Blue	11	Blue	1
Black	11	Black	1
		Diack	
Orange	11	Orange	1
Orange Green			
	11	Orange	1
Green	11	Orange Green	1
Green Yellow	11 11 11	Orange Green Yellow	1 1 1
Green Yellow Size: 1/4"	11 11 11 Qty	Orange Green Yellow Size: 3/4"	1 1 1 Qty
Green Yellow Size: 1/4" Blue	11 11 11 Qty 11	Orange Green Yellow Size: 3/4" Blue	1 1 1 Qty 1
Green Yellow Size: 1/4" Blue Black	11 11 11 Qty 11	Orange Green Yellow Size: 3/4" Blue Black	1 1 1 Qty 1 1

## **VEHICLE SPECIALTY**





#### 60-piece Butt Connector Kit with Shrink Tube

- · Vinyl butt with shrink fit connector assortment kit includes three popular sizes for use in many applications including automoive and marine
- Heat shrink butt connectors make connections weatherproof

Part #	Description	Qty
KTI04094	Butt Conn. Shrink Tubing 22-18Ga.	15
KTI04096	Butt Conn. Shrink Tubing 16-14Ga.	30
KTI04098	Butt Conn. Shrink Tubing 12-10Ga.	15



- Wire cutter, bolt cutter, and wire stripper in one
- Crimps insulated and open barrel terminals





- Wire cutter, bolt cutter, and wire stripper in one
- Crimps open barrel terminals
- 3.2mm thickness



LIFETIME WARRANTY\*

### KTI56203

**Professional Crimping Tool -**0.5/1.5/2.5/4.0/6.0 MM2

- Crimps non-insulated terminals
- · Easy to grip handles



#### KTI56205

KTI56207

#### 8.7" Ratcheting Terminal Crimper

- 8.7" Ratchet Crimper for insulated terminal
- Polypropylene and thermoplastic rubber handle
- Tool capacity: Red 22-18 AWG, Blue 16-14 AWG, Yellow 12-10 AWG
- Carbon steel head · Adjusted by screwdriver
- Ratcheting Terminal Crimper





- **Quick and Easy Wire Stripper** · Wire cutter, bolt cutter, wire stripper, and bending wire
- · Crimps insulated, non-insulated, and pin terminals





Dyna Loom - Split Wire Loom				
Part #	Part # Size			
KTI02751	1/2" I.D. Split Wire Loom	7'		
KTI02761	1/4" I.D. Split Wire Loom	10'		
KTI02771	3/4" I.D. Split Wire Loom	5'		
KTI02781	3/8" I.D. Split Wire Loom	10'		
KTI02791	5/8" I.D. Split Wire Loom	6'		



Dyna Loom - Routing Clips			
Part # Description			
KTI02742	1/4" Wire Loom Clips	10	
KTI02743	3/8" Wire Loom Clips	10	
KTI02744	1/2" Wire Loom Clips	10	
KTI02745	5/8" and 3/4" Wire Loom Clips	10	









Primary Wire				
Part #	Color	Gauge	Length	
KTI01912	Red	10 Gauge	8'	
KTI01920	Black	10 Gauge	8'	
KTI01939	White	10 Gauge	8'	
KTI02012	Red	12 Gauge	10'	
KTI02020	Black	12 Gauge	10'	
KTI02039	White	12 Gauge	10'	
KTI02112	Red	14 Gauge	15'	
KTI02127	Yellow	14 Gauge	15'	
KTI02130	Black	14 Gauge	15'	
KTI02149	White	14 Gauge	15'	
KTI02212	Red	16 Gauge	25'	
KTI02227	Yellow	16 Gauge	25'	
KTI02230	Black	16 Gauge	25'	
KTI02249	White	16 Gauge	25'	
KTI02312	Red	18 Gauge	30'	
KTI02327	Yellow	18 Gauge	30'	
KTI02330	Black	18 Gauge	30'	
KTI02349	White	18 Gauge	30'	



#### Mini Heavy-duty Circuit Tester

- Tester is 5" long and includes 2" tempered probe and replaceable bulb Works on 6 or 12 volt systems
- Features 60" heavy-duty flexible wire lead with ground clip

#### Replacement parts:

**KTI72781** - Replacement bulb for models 72765, 72780, 72790, 72791 and 72792





#### KTI72782

## Heavy-duty Circuit Tester with 10' Retractable Wire and Clip

- Can be used on cars, trucks, SUVs, boats, trailers, vans, RVs, motorcycles, snowmobiles and airplanes
- Use the heavy-duty circuit tester to check electrical circuits and accessories on all 6 and 12 volt systems
- Tester features a 10' retractable wire and battery clip, spring-supported strain relief, extra-sharp probe and a heavy-duty battery clip



#### KTI72780

#### **Heavy-duty Circuit Tester**

- Tester features 5' heavy-duty flexible wire, ground clips, tempered probe and replaceable bulb
- Works on 6 or 12 volt systems. Spring strain relief on cord

Replacement parts:

**KTI72781** - Replacement bulb for models 72765, 72780, 72790, 72791 and 72792



#### KTI72770

#### **Circuit Tester**

Tester features 48" extra long leads. Works on 6 or 12 volt systems.

Replacement parts:

KTI72771 - Replacement bulb for model 72770



#### **Extra-long Circuit Testers**

- Specially designed to enable technicians to test hard to reach circuits that would not be accessible with standard testers
- Features extra long, colored, insulated 7-1/2" probe and 60" heavy gauge flexible wire
- Works on 6 or 12 volt systems

Sold separately:

KTI72790 - Blue

KTI72791 - Yellow

KTI72792 - Red

KTI72781 - Replacement bulb for models

72765, 72780, 72790, 72791 and 72792

LIFETIME WARRANTY\*



**PAINT & BODY TOOLS** 

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### PBE | Paint

#### KTI80955

**Touch-up Paint Gun** 

Includes plastic cup. For touch up, edging, shading or precision detail painting.

Warranty: Repair only up to 1 year



#### KTI80995

#### **Deluxe Spray Gun**

This deluxe spray gun features a siphon feed, external mix, built-in regulator and dripless cup. Gun works with all types of automotive refinishing materials.

Warranty: Repair only up to 1 year



#### KTI89194

2-pack Spray Gun Filters



#### KTI89195

## Filter Regulator & Lubricator, 2 Piece

- Miniature Filter regulator and lubricator
   2 piece space saving combination
- 40 micron sintered bronze filter element, polycarbonate bowl with metal bowl guard
- 1/4" NPT, maxium flow 18 CFM (500 LPM)
- Semi automatic night time drain
- Pressure range: 7-145 PSI
- 1-Year Warranty



#### KTI80998 Deluxe Production Spray Gun

Professional quality gun provides superior atomization of high solid base coats, clear coats, acrylic enamels, acrylic lacquers, and metallic and other coatings. Includes dripless cup.

Warranty: Repair only up to 1 year



#### KTI80996 Dripless Spray Gun Cup



#### **Air Regulators**

#### KTI89191

1/4 inch Air Regulator



#### KTI89193

1/4 inch Air Regulator with Gauge





#### KTI80989

#### **Paint Spray Gun Cleaning Kit**

Contains all necessary brushes and tools to effectively clean spray guns. Safe to use with chemicals and solvents.

## **PAINT & BODY TOOLS**



#### 5-Piece Upholstery Clip Remover Set

This set combines the most popular individual upholstery tools into one master set. Includes both "U" and "V" clip styles of tools as well as a reverse U-blade door panel clip removal tool. This is a complete set for anyone working on car upholstery or for removing panels from dash or door. Comes in a thermoformed tray for easy storage in any tool box. Available individually.

Set includes (also available individually):

KTI70032 - "V" Blade Door Panel Tool with Stainless Steel Blade KTI70033 - "U" Blade Door Panel Tool with Stainless Steel Blade KTI70034 - "U" Blade Mini Trim Panel Tool with Stainless Steel Blade KTI70035 - "V" Blade Mini Trim Panel Tool with Stainless Steel Blade KTI70036 - Reverse "U" Blade Door Panel Tool with Stainless Steel Blade



These specially designed, patented pliers will remove almost any clip found on trim, bumpers and other areas of the vehicle. The steel levers are enclosed in PMS plastic to prevent scratches. Specially sized and angled tip make these pliers the most versatile clip removal tool. Body clip pliers remove clips found on almost every vehicle - inside and out! Lifetime warranty.



Facilitates removal of windshields and backlights by cutting sealant around windows. Each tool includes an extra replacement blade.



LIFETIME WARRANTY\*

Replacement parts: KTI70541 - Replacement blade



Features professional-grade construction from heavy-duty steel and aluminum. Knife is lightweight and easy-to-use. Extra-long reach to cut hardened urethane all the way down to the dash line and offers increased leverage and greater control for a safer, smoother cut. The padded, ergonomic handle also features storage space for replacement blades. Blades can be easily changed by releasing a simple one-screw retaining clip.



LIFETIME WARRANTY\*

Replacement parts:

KTI70546 - Replacement blades 6-pack



**Heavy-Duty Riveter** 

Features four different nose pieces to secure rivets: 3/32" (2.4 mm), 1/8" (3.2 mm), 5/32" (4.0 mm) and 3/16" (4.8 mm). Includes rivet samples.



#### KTI79110

#### **Super Heavy-Duty Riveter**

Tool's 17" handles provide the leverage needed to effortlessly secure five different rivets: 1/8" (3.2 mm), 5/32" (4.0 mm), 3/16" (4.8 mm), 7/32" (6.0 mm) and 1/4" (6.4 mm).







#### **Clip Lifter**

- Clip lifter for plastic fasteners, upholstery, door panels, plastic clips
- Tool length: 7"
- Tool width: 3/4"
- Red rubber handle
- Covered by a 1-Year Warranty



#### KTI70037-10

#### **Clip Lifter**

- Clip lifter for plastic fasteners, upholstery, door panels, plastic clips
- Tool length: 7" Tool width: 3/4"
- Red rubber handle
- Covered by a 1-Year Warranty



#### KTI70038

#### Combi Wedge

- Heavy duty universal combination wedge tool
- Use on dashboards and door cover clips
- · Color: Red
- Tool length: 8.5", width: 1", height: 1"
- Covered by a 1 year warranty



#### KTI70038-10

#### Combi Wedge 10 Pack



- Counter display 10 pack of the heavy duty universal combination wedge tool
- Use on dashboards and door cover clips
- Color: Red
- Tool length: 8.5", width: 1", height: 1"
- Covered by a 1 year warranty
- Counter display measures: Height: 7.0" Width: 11.750", Depth: 7.50"



#### KTI70550

#### Sanding Pen

Over 20,000 glass fibers in a pen point reach where normal sand paper cannot. Includes one extra sanding point in rear cap.

Replacement parts:

KTI70551 - 2-pack refill for sanding pen







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## Displays I Wall

### KTI0805

## **1/4" Drive Tools & Sockets**Display assortments include the following hardware:



- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)

1/4" Drive Too	ols & SocketsQtv
	1/4" DR SOCKET SET 1
	1/4" DR 2" EXTENSION
	1/4" DR 4" EXTENSION 1
	1/4" DR 6" EXTENSION
	1/4" DR EXTENSION 10"
	1/4" DR EXTENSION 10
	4" WOBBLE EXTENSION 1/4" DR
	1/4" DR 44PC SOCKET SET
	6" WOBBLE EXTENSION 1/4" DR
	9" WOBBLE EXTENSION 1/4" DR
	1/4" DR UNIVERSAL JOINT
	1/4" DR SPINNER HANDLE
	1/4" DR 6" FLEX HANBLE
	1/4 DR 6 FLEX HANDLE
	1/4 DR POSH BUTTON RATCHET
	LONG HANDLE 1/4" DR RATCHET
	1/4" DR SHORT SOCKET 3/16"
	1/4 DR SHORT SOCKET 3/16
	1/4 DR SHORT SOCKET 1/32
	1/4 DR SHORT SOCKET 1/4
	1/4" DR SHORT SOCKET 9/32"
	1/4 DR SHORT SOCKET 5/16
	1/4 DR SHORT SOCKET 11/32
	1/4 DR SHORT SOCKET 3/8
	1/4 DR SHORT SOCKET 1/16
	1/4 DR SHORT SOCKET 1/2
K1121110	1/4 DR 0 POINT SHORT SUCKET 9/16
	1/4" DR DEEP SOCKET 7/32"
	1/4" DR DEEP SOCKET 1/4"
	1/4" DR DEEP SOCKET 1/4"
	1/4" DR DEEP SOCKET 9/32
	1/4" DR DEEP SOCKET 1/32"
	1/4" DR DEEP SOCKET 3/8"
	1/4" DR DEEP SOCKET 7/16"
	1/4" DR DEEP SOCKET 1/2"
	1/4" DR 6 POINT DEEP SOCKET 9/16"
	1/4" DR METRIC SOCKET SET
	1/4" DR SHORT SOCKET 4MM
	1/4" DR SHORT SOCKET 5MM
	1/4" DR SHORT SOCKET 6MM
	1/4" DR SHORT SOCKET 7MM
	1/4" DR SHORT SOCKET 8MM
	1/4" DR SHORT SOCKET 9MM
	1/4" DR SHORT SOCKET 10MM
	1/4" DR SHORT SOCKET 11MM
	1/4" DR 6 POINT SHORT SOCKET 14MM
	1/4" DR 6 POINT SHORT SOCKET 15MM
K1126155	1/4" DR SHORT SOCKET 5.5MM



KTI26206 1/4" DR DEEP SOCKET 6MM 1
KTI26207 1/4" DR DEEP SOCKET 7MM
KTI26208 1/4" DR DEEP SOCKET 8MM 1
KTI26209 1/4" DR DEEP SOCKET 9MM 1
KTI26210 1/4" DR DEEP SOCKET 10MM
KTI26211 1/4" DR DEEP SOCKET 11MM 1
KTI26212 1/4" DR DEEP SOCKET 12MM 1
KTI26213 1/4" DR DEEP SOCKET 13MM
KTI26214 1/4" DR 6 POINT SHORT SOCKET 14MM 1
KTI26215 1/4" DR 6 POINT DEEP SOCKET 15MM
KTI26255 1/4" DR DEEP SOCKET 5.5MM
KTI089 3" EXTENSION BAR
KTIH00K11PLASTIC H00KS
KTIH00K2H00KS29
KTIH00K3 H00KS
KTIOL0805 DISPLAY OVERLAY
KTIOLF04333 OVERLAY FASTENERS (6 PACK)

### **KTI0806**

#### 3/8" Drive Tools

- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)



3/8" Drive Tools	sQty
KTI21055	. 1/4" F X 3/8" M ADAPTER 1
KTI22000	. 3/8" DR SOCKET SET 1
KTI22002	. 3/8" DR EXTENSION 2"
KTI22003	. 3/8" DR EXTENSION 3"
KTI22005	. 3/8" DR EXTENSION 5"
KTI22006	. 3/8" DR EXTENSION 6"
KTI22008	. 3/8" DR EXTENSION 8"
KTI22010	. 3/8" DR EXTENSION 10"
KTI22012	. 3/8" DR EXTENSION 12"
KTI22018	. 3/8" DR EXTENSION 18"
KTI22024	. 3/8" DR EXTENSION 24"
KTI22043	. 3/8" DR WOBBLE EXTENSION 3"
KTI22046	3/8" DR WOBBLE EXTENSION 6"
KTI22047	. 3/8" DR 47PC SOCKET SET 6 POINT
KTI22048	. 3/8" DR WOBBLE EXTENSION 8"
KTI22050	. 1/2" F X 3/8" M ADAPTER 1
KTI22055	. 3/8" F X 1/2" M ADAPTER 1
KTI22060	. 3/8" F X 1/4" M ADAPTER 1
KTI22071	. 3/8" DR SPEED HANDLE
KTI22080	. 8" FLEX HANDLE
KTI22091	. 3/8" DR PUSH BUTTON RATCHET 1
KTI22092	. 3/8" PRO RATCHET 1
KTI22093	. 3/8" DR FLEX HEAD RATCHET 1
KTI22095	LONG HANDLE 3/8" DR RATCHET 1
KTI22133	. 3/8" DR 2in1 SOCKET 1-1/16" DEEP
	EXTRA DEEP 5/8" SPARK PLUG SKT 1
	. 3/8" DR SPARKPLUG SKT 6PT 5/8" 1
KTI22227	. 3/8" DR SPARKPLUG SKT 6PT 13/16" 1
KTI22500	. UNIVERSAL JOINT 3/8" DR 1
	. 5/8" SPARKPLUG SKT 3/8" DR UNIV 1
	. 13/16" SPARKPLUG SKT 3/8" DR UNV 1
	. 3/8" DR METRIC SOCKET SET
KTI089	. 3" EXTENSION BAR
	. HOOKS
	. HOOKS4
	. PLASTIC HOOKS
KTI0L0806	DISPLAY OVERLAY 1
KTI0LF04333	OVERLAY FASTENERS (6 PACK)









#### 3/8" Drive Sockets



- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)

3/8" Drive 9	SocketsQtv
KTI22110	
	3/8" DR SHORT SOCKET 3/8"
	3/8" DR SHORT SOCKET 7/16"
	3/8" DR SHORT SOCKET 1/2"
	3/8" DR SHORT SOCKET 9/16"
	3/8" DR SHORT SOCKET 5/8"
	3/8" DR SHORT SOCKET 1/16"
	3/8" DR SHORT SOCKET 1/1/10
	3/8" DR SHORT SOCKET 3/4
	3/8" DR SHORT SOCKET 7/8"
	3/8" DR 6 POINT SOCKET 15/16"
	3/8" DR 6 POINT SOCKET 1"
	3/8" DR DEEP SOCKET 5/16"
	3/8" DR DEEP SOCKET 3/8"
	3/8" DR DEEP SOCKET 7/16"
	3/8" DR DEEP SOCKET 1/2"
	3/8" DR DEEP SOCKET 9/16"
	3/8" DR 6 POINT DEEP SOCKET 1"
K1122412	
KTI22520	

2/9" Drive Se	cketsQty
KT122522	3/8" DR 12PT SHORT SOCKET 11/16"
	3/8" DR 12PT SHORT SOCKET 17/10
	3/8" DR 12PT SHORT SOCKET 13/16"
	3/8" DR 12PT SHORT SOCKET 7/8"
	3/8" DR 12PT SHORT SOCKET 15/16"
	3/8" DR 12PT SHORT SOCKET 1"
KTI27107	3/8" DR SHORT SOCKET 7MM
KTI27108	3/8" DR SHORT SOCKET 8MM
KTI27109	3/8" DR SHORT SOCKET 9MM 1
KTI27110	3/8" DR SHORT SOCKET 10MM 1
	3/8" DR SHORT SOCKET 11MM
	3/8" DR SHORT SOCKET 12MM
	3/8" DR SHORT SOCKET 13MM 1
	3/8" DR SHORT SOCKET 14MM 1
	3/8" DR SHORT SOCKET 15MM 1
	3/8" DR SHORT SOCKET 16MM
	3/8" DR SHORT SOCKET 17MM
	3/8" DR SHORT SOCKET 18MM
	3/8" DR SHORT SOCKET 19MM
	3/8" DR SHORT SOCKET 20MM
	3/8" DR SHORT SOCKET 21MM
	3/8" DR 6 POINT SHORT SOCKET 22MM
	3/8" DR 6 POINT SHORT SOCKET 25MM
	3/8" DR 6 POINT SHORT SOCKET 25MM
	3/8" DR DEEP SOCKET 7MM
	3/8" DR DEEP SOCKET /MM
	3/8" DR DEEP SOCKET 9MM
	3/8" DR DEEP SOCKET 10MM
	3/8" DR DEEP SOCKET 11MM
	3/8" DR DEEP SOCKET 12MM
	3/8" DR DEEP SOCKET 13MM
	3/8" DR DEEP SOCKET 14MM
	3/8" DR DEEP SOCKET 15MM
KTI27216	3/8" DR DEEP SOCKET 16MM
KTI27217	3/8" DR DEEP SOCKET 17MM
KTI27218	3/8" DR DEEP SOCKET 18MM
KTI27219	3/8" DR DEEP SOCKET 19MM
KTI27220	3/8" DR 6 POINT DEEP SOCKET 20MM 1
	3/8" DR 6 POINT DEEP SOCKET 21MM 1
	3/8" DR 6 POINT DEEP SOCKET 22MM 1
	3/8" DR 6 POINT DEEP SOCKET 23MM 1
	3/8" DR 6 POINT DEEP SOCKET 24MM 1
	3/8" DR 6 POINT DEEP SOCKET 25MM
	3/8" DR 6 POINT DEEP SOCKET 26MM
	3/8" DR 12PT DEEP SOCKET 7MM
	3/8" DR 12PT DEEP SOCKET 8MM
	3/8" DR 12PT DEEP SOCKET 19MM
	3/8" DR 12PT DEEP SOCKET 11MM
	3/8" DR 12PT DEEP SOCKET 11MM
	3/8" DR 12PT DEEP SOCKET 13MM
	3/8" DR 12PT DEEP SOCKET 14MM
	3/8" DR 12PT DEEP SOCKET 15MM
	3/8" DR 12PT DEEP SOCKET 16MM
	3/8" DR 12PT DEEP SOCKET 17MM
	3/8" DR 12PT DEEP SOCKET 18MM
	3/8" DR 12PT DEEP SOCKET 19MM
	3/8" DR 12PT DEEP SOCKET 20MM
	3/8" DR 12PT DEEP SOCKET 21MM
	3/8" DR 12PT SHORT SOCKET 7MM 1
KTI27508	3/8" DR 12PT SHORT SOCKET 8MM 1
	3/8" DR 12PT SHORT SOCKET 9MM 1
	3/8" DR 12PT SHORT SOCKET 10MM 1
	3/8" DR 12PT SHORT SOCKET 11MM 1
	3/8" DR 12PT SHORT SOCKET 12MM 1
	3/8" DR 12PT SHORT SOCKET 13MM 1
	3/8" DR 12PT SHORT SOCKET 14MM 1
	3/8" DR 12PT SHORT SOCKET 15MM 1
	3/8" DR 12PT SHORT SOCKET 16MM
	3/8" DR 12PT SHORT SOCKET 17MM
	3/8" DR 12PT SHORT SOCKET 18MM
	3/8" DR 12PT SHORT SOCKET 19MM
	3/8" DR 12PT SHORT SOCKET 20MM
	3/8" DR 12PT SHORT SOCKET 21MM
	H00KS
	OVERLAY FASTENERS (6 PACK)
KTINI FN4333	



**1/2" Drive Tools & Sockets**Display assortments include the following hardware:

- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)

1/2" Drive Tools	& SocketsQty
KTI22075	CHROME ADAPTER 1/2"F X 3/4" M
	1/2" DR 3" EXTENSION
	1/2" DR 5" EXTENSION
	1/2" DR 10" EXTENSION
	1/2" DR EXTENSION 15"
	1/2" DR EXTENSION 20"
	1/2" DR SLIDING T-HANDLE
	1/2" DR 17" BREAKER BAR
	1/2" DR 24" BREAKER BAR
	1/2" DR EXTENDING BREAKER BAR
	1/2" DR 10" FLEX HANDLE
	1/2" DR PUSH BUTTON RATCHET
	1/2" PRO RATCHET
	PRO SERIES 1/2 LONG RATCHET
	1/2" DR 6 POINT SHORT SOCKET 3/8"
	1/2" DR SHORT SOCKET 7/16"
	1/2" DR SHORT SOCKET 1/2"
	1/2" DR SHORT SOCKET 9/16"
	1/2" DR SHORT SOCKET 5/8"
	1/2" DR SHORT SOCKET 11/16"
	1/2" DR SHORT SOCKET 3/4"
	1/2" DR SHORT SOCKET 13/16"
	1/2" DR SHORT SOCKET 7/8"
	1/2" DR SHORT SOCKET 15/16"
	1/2" DR SHORT SOCKET 1"
	1/2" DR SHORT SOCKET 1-1/16"
	1/2" DR SHORT SOCKET 1-1/8"
	1/2" DR SHORT SOCKET 1-1/4"
	1/2" DR 6 POINT SHORT SOCKET 1-5/16"
	1/2" DR 6 POINT SHORT SOCKET 1-3/8"
	1/2" DR 6 POINT SHORT SOCKET 1-7/16"
	1/2" DR 6 POINT SHORT SOCKET 1-1/2"
	1/2" DR 6 POINT DEEP SOCKET 7/16"
	1/2" DR DEEP 6 PT.SOCKET 1/2"
	1/2" DR DEEP 6 PT.SOCKET 9/16"
	1/2" DR DEEP 6 PT.SOCKET 5/8"
	1/2" DR DEEP 6 PT.SOCKET 11/16"
	1/2" DR DEEP 6 PT.SOCKET 3/4"
	1/2" DR DEEP 6 PT.SOCKET 13/16"
	1/2" DR DEEP 6 PT.SOCKET 7/8"
	1/2" DR DEEP 6 PT.SOCKET 15/16"
	1/2" DR 6 POINT DEEP SOCKET 1"
	1/2" DR 6 POINT DEEP SOCKET 1-1/16"
	1/2" DR 6 POINT DEEP SOCKET 1-1/8"
	1/2" DR 6 POINT DEEP SOCKET 1-1/4"
	1/2" DR 6 POINT DEEP SOCKET 1-5/16"
	1/2" DR 6 POINT DEEP SOCKET 1-3/8"
	1/2" DR 6 POINT DEEP SOCKET 1-7/16"
KTI23248	1 1/2" HEATING ELEMENT SOCKET
	1/2" DR. UNIVERSAL
	1/4" STUD REMOVER 1/2"DR
	5/16" STUD REMOVER 1/2"DR
	3/8" STUD REMOVER 1/2"DR
	7/16" STUD REMOVER 1/2"DR
	6 MM STUD REMOVER 1/2"DR
	8 MM STUD REMOVER 1/2"DR
	10 MM STUD REMOVER 1/2"DR
	12 MM STUD REMOVER 1/2"DR
	3/4" F X 1/2" M ADAPTER
	1/2" DR 6 POINT SHORT SOCKET 10MM
	1/2" DR 6 POINT SHORT SOCKET 11MM
	1/2" DR 6 POINT SHORT SOCKET 12MM
	1/2" DR 6 POINT SHORT SOCKET 13MM
KTI28114	1/2" DR 6 POINT SHORT SOCKET 14MM



1/2" Drive To	ols & Sockets	Qty
KTI28115	1/2" DR SHORT SOCKET 15MM	1
KTI28116	1/2" DR SHORT SOCKET 16MM	1
KTI28117	1/2" DR SHORT SOCKET 17MM	1
KTI28118	1/2" DR SHORT SOCKET 18MM	1
KTI28119	1/2" DR SHORT SOCKET 19MM	1
KTI28120	1/2" DR SHORT SOCKET 20MM	1
KTI28121	1/2" DR SHORT SOCKET 21MM	1
KTI28122	1/2" DR SHORT SOCKET 22MM	1
KTI28123	1/2" DR SHORT SOCKET 23MM	1
KTI28124	1/2" DR SHORT SOCKET 24MM	1
KTI28125	1/2" DR SHORT SOCKET 25MM	1
KTI28126	1/2" DR SHORT SOCKET 26MM	1
KTI28127	1/2" DR SHORT SOCKET 27MM	1
KTI28128	1/2" DR SHORT SOCKET 28MM	1
KTI28210	1/2" DR 6 POINT DEEP SOCKET 10MM	1
KTI28211	1/2" DR 6 POINT DEEP SOCKET 11MM	1
KTI28212	1/2" DR 6 POINT DEEP SOCKET 12MM	1
KTI28213	1/2" DR 6 POINT DEEP SOCKET 13MM	1
KTI28214	1/2" DR 6 POINT DEEP SOCKET 14MM	1
KTI28215	1/2" DR DEEP SOCKET 15MM	1
KTI28216	1/2" DR DEEP SOCKET 16MM	1
KTI28217	1/2" DR DEEP SOCKET 17MM	1
KTI28218	1/2" DR DEEP SOCKET 18MM	1
KTI28219	1/2" DR DEEP SOCKET 19MM	1
KTI28220	1/2" DR DEEP SOCKET 20MM	1
KTI28221	1/2" DR DEEP SOCKET 21MM	1
KTI28222	1/2" DR DEEP SOCKET 22MM	1
KTI28223	1/2" DR DEEP SOCKET 23MM	1
KTI28224	1/2" DR DEEP SOCKET 24MM	1
KTI28225	1/2" DR 6 POINT DEEP SOCKET 25MM	1
KTI28226	1/2" DR 6 POINT DEEP SOCKET 26MM	1
KTI28227	1/2" DR 6 POINT DEEP SOCKET 27MM	1
KTI28228	1/2" DR 6 POINT DEEP SOCKET 28MM	1
KTI089	3" EXTENSION BAR	3
KTIH00K2	H00KS	23
KTIH00K11	PLASTIC HOOKS	34
KTI0L0808	DISPLAY OVERLAY	1
KTI0LF04333	OVERLAY FASTENERS (6 PACK)	1



#### Screwdrivers #1



Display assortments include the following hardware:

- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)

Screwdrivers #	1	Ωtv
	T-10 TORQ SCREWDRIVER.	
KTI11315	T-15 TORQ SCREWDRIVER	2
KTI11320	T-20 TORQ SCREWDRIVER	2
KTI16001	5 PC SLOTTED SCREWDRIVER SET	1
KTI16002	5 PC PHILLIPS SCREWDRIVER SET	1
KTI16113	#1 PHILLIPS SCREWDRIVER	2
	#2 STUBBY PHILLIPS SCREWDRIVER	
KTI16124	#2 PHILLIPS SCREWDRIVER	2
KTI16129	#2 LONG PHILLIPS SCREWDRIVER	1
	#3 PHILLIPS SCREWDRIVER	
KTI16201	STUBBY SLOTTED SCREWDRIVER	2
	3" STANDARD SCREWDRIVER	
	4" STANDARD SCREWDRIVER	
	6" STANDARD SCREWDRIVER	–
	8" STANDARD SCREWDRIVER	–
	8 PC SCREWDRIVER SET BLACK	
	#1 PHILLIPS SCREWDRIVER BLACK	
	#2 PHILLIPS SCREWDRIVER STUBBY	
	#2 PHILLIPS SCREWDRIVER BLACK	–
	STUBBY SCREWDRIVER BLACK	
	3" STANDARD SCREWDRIVER BLACK	
	4" STANDARD SCREWDRIVER BLACK	
	6" STANDARD SCREWDRIVER BLACK	
	8" STANDARD SCREWDRIVER BLACK	
	H00KS	
	H00KS	
	DISPLAY OVERLAY	
KTIOLF04333	OVERLAY FASTENERS (6 PACK)	1



#### KTI0850

#### Screwdrivers #2



- Hooks, printed overlay, overlay fasteners
- Display boards must be purchased separately (KTI098)



Screwdrivers #2Qty
KTI18000
KTI11001 SCREWDRIVER SQUARE S1" x 4"
KTI11002 SCREWDRIVER SQUARE S2" x 4"
KTI11003 SCREWDRIVER SLOTTED 1/8" x 3"
KTI11005 SCREWDRIVER SLOTTED 5/32" x 4"
KTI11006 SCREWDRIVER SLOTTED 3/16" x 6"
KTI11008SCREWDRIVER SET 8 Piece
KTI11009 SCREWDRIVER SLOTTED 5/16" x 6"
KTI11010 SCREWDRIVER SLOTTED 1/4" x 1-1/2"
KTI11011SCREWDRIVER SLOTTED 1/4" x 4"
KTI11012 SCREWDRIVER SLOTTED 3/16" x 3"
KTI11211 SCREWDRIVER TORX T10 x 4"
KTI11215 SCREWDRIVER TORX T15 x 4"
KTI11220 SCREWDRIVER TORX T20 X 4"
KTI11221 SCREWDRIVER PHILLIPS #2 x 1-1/2"
KTI11223 SCREWDRIVER PHILLIPS #1 x 3"
KTI11224 SCREWDRIVER PHILLIPS #2 x 4"
KTI11225 SCREWDRIVER TORX T25 x 4"
KTI11226 SCREWDRIVER PHILLIPS #3 x 6"
KTI11229 SCREWDRIVER PHLLIPS #0 x 3"
KTI11230 SCREWDRIVER PHILLIPS #1 x 6"
KTI18009 BITS DRIVER
KTIH00K2H00KS22
KTIH00K8 H00KS 1
KTIOL0850 DISPLAY OVERLAY
KTIOLF04333 OVERLAY FASTENERS (6 PACK)



### KTI0810



**Torq & Hex Sockets**Display assortments include the following hardware:

- Hooks, printed overlay, overlay fasteners
  Display boards must be purchased separately (KTI098)



Torq & Hex Soc	ketsQty
	1/4" DR TORQ BIT T-10
	1/4" DR TORQ BIT T-15
	1/4" DR TORQ BIT T-20
KTI21825	1/4" DR TORQ BIT T-25
KTI21827	1/4" DR TORQ BIT T-27
KTI21830	1/4" DR TORQ BIT T-30
KTI22800	9PC TORQ SOCKET SET
KTI22801	12PC.TORQ SOCKET SET
KTI22840	3/8" DR TORQ BIT T-40
	3/8" DR TORQ BIT T-45
	.3/8" DR TORQ BIT T-47
	3/8" DR TORQ BIT T-50
	3/8" DR TORQ BIT T-55
	3/8" DR TORQ BIT T-60
	EXTERNAL TORQ SOCKET SET
	EXTERNAL TORQ 500KET 3ET
	EXTERNAL TORQ E-4 1/4 DR
	EXTERNAL TORQ E-6 1/4" DR
	EXTERNAL TORQ E-8 1/4" DR
	EXTERNAL TORQ E-10 3/8" DR
	EXTERNAL TORQ E-12 3/8" DR
	EXTERNAL TORQ E-14 3/8" DR
	EXTERNAL TORQ E-16 3/8" DR1
	EXTERNAL TORQ E-18 3/8" DR1
	HEX BIT 1/8"
	HEX BIT 5/32
	HEX BIT 3/16 1
KTI22907	HEX BIT 7/32
KTI22908	.HEX BIT 1/4" 1
KTI22910	HEX BIT 5/16" 1
	HEX BIT 3/8"
KTI22970	7PC 3/8" DR HEX BIT SET FRACT 1
	METRIC HEX BIT 3 MM 1
KTI27904	METRIC HEX BIT 4 MM
	METRIC HEX BIT 5 MM
	METRIC HEX BIT 6 MM
	METRIC HEX BIT 7 MM
	METRIC HEX BIT 8 MM
	METRIC HEX BIT 10 MM
KTI27955	METRIC HEX BIT 5.5MM
KTI27970	7PC 3/8" DR HEX BIT SET METRIC
	HOOKS
	DISPLAY OVERLAY 1
	OVERLAY FASTENERS (6 PACK)
NIIULI U4000	UVLILATI TAGILINENG (U FAUN)



### KTI0811

### **Torx & Hex Sockets**



- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)

Torx & Hex Soc	cketsQty
KTI21500	MASTER TAMPER PROOF TORX SET 12 PC
KTI21610	1/4" DR TORX BIT T-10 USA
KTI21615	1/4" DR TORX BIT T-15 USA
	1/4" DR TORX BIT T-20 USA
	1/4" DR TORX BIT T-25 USA
	1/4" DR TORX BIT T-27 USA
	1/4" DR TORX BIT T-30 USA
	12PC TORX BIT SET T10-T60 USA
	3/8" DR TORX BIT T-40 USA
	3/8" DR TORX BIT T-45 USA
	3/8" DR. TORX BIT T-47 USA
	3/8" DR. TORX BIT T-50 USA
	3/8" DR TORX BIT T-55 USA
	1/2" DR TORX BIT T-60 USA
	1/2" DR T-70 TORX SOCKET USA
	EXTERNAL TORO SOCKET SET
	EXTERNAL TORQ 500RET 3ET
	EXTERNAL TORQ E-6 1/4" DR
	EXTERNAL TORQ E-7 1/4" DR
	EXTERNAL TORQ E-7 1/4 DR
	EXTERNAL TORQ E-0 1/4 DR
	EXTERNAL TORQ E-10 3/8" DR
	EXTERNAL TORQ E-12 3/8" DR
	EXTERNAL TORQ E-14 3/8 DR
	EXTERNAL TORQ E-16 3/8" DR
	EXTERNAL TORQ E-18 3/8" DR 1
	HEX BIT 1/8"
	HEX BIT 5/32
	HEX BIT 3/16
	HEX BIT 7/32
	HEX BIT 1/4"
	HEX BIT 5/16"
	HEX BIT 3/8" 1
	7PC 3/8" DR HEX BIT SET FRACT
	METRIC HEX BIT 3MM1
	METRIC HEX BIT 4MM 1
	METRIC HEX BIT 5MM 1
	METRIC HEX BIT 6MM 1
	METRIC HEX BIT 7MM 1
	METRIC HEX BIT 8MM 1
	METRIC HEX BIT 10MM1
	METRIC HEX BIT 5.5MM 1
	7PC 3/8" DR HEX BIT SET METRIC
	H00KS43
	DISPLAY OVERLAY 1
KTI0LF04333	OVERLAY FASTENERS (6 PACK)





Wrenches
Display assortments include the following hardware:

• Hooks, printed overlay, overlay fasteners

• Display boards must be purchased separately (KTI098)

COMBINATION WRENCH 5/16"	2
COMBINATION WRENCH 7/16"	2
COMBINATION WRENCH 1/2"	
. COMBINATION WRENCH 9/16"	. 3
. COMBINATION WRENCH 5/8"	
. COMBINATION WRENCH 11/16"	
	2
. COMBINATION WRENCH 3/4"	2
. COMBINATION WRENCH 13/16"	1
. COMBINATION WRENCH 7/8"	1
. COMBINATION WRENCH 15/16"	1
. COMBINATION WRENCH 1"	1
. COMBINATION WRENCH 1-1/16"	
. COMBINATION WRENCH 1-1/8"	1
COMBINATION WRENCH 1-1/4"	
JUMBO COMBO WRENCH 1-5/16"	. 1
. 1-1/4" HIGH POLISH COMB.WRENCH	1
. 1-5/16" HIGH POLISH COMB.WRENCH	1
. 1-3/8" HIGH POLISH COMB.WRENCH	1
. 1-7/16" HIGH POLISH COMB.WRENCH	1
. 1-1/2" HIGH POLISH COMB.WRENCH	1
. 6PT COMBINATION WRENCH 3/8"	1
. 6PT COMBINATION WRENCH 7/16"	1
	COMBINATION WRENCH 13/16" COMBINATION WRENCH 7/8" COMBINATION WRENCH 15/16" COMBINATION WRENCH 1-1/16" COMBINATION WRENCH 1-1/16" COMBINATION WRENCH 1-1/16" COMBINATION WRENCH 1-1/4"  COMBINATION WRENCH 1-1/4"  JUMBO COMBO WRENCH 1-5/16" 3/8" SHORT COMBINATION WRENCH  1/2" SHORT COMBINATION WRENCH  1/2" SHORT COMBINATION WRENCH  1/2" SHORT COMBINATION WRENCH  5/8" SHORT COMBINATION WRENCH  3/4" SHORT COMBINATION WRENCH  1/4" HIGH POLISH COMBINATION WRENCH  1/4" HIGH POLISH COMBINATION WRENCH  1/4" HIGH POLISH COMB WRENCH  1/13" HIGH POLISH COMB WRENCH  1/13" HIGH POLISH COMB WRENCH  1/2" HIGH POLISH COMB WRENCH  1/3" HIGH POLISH COMB WRENCH  1/4" HIGH POLISH COMB WRENCH  1/5/8" HIGH POLISH COMB WRENCH  1/4" HIGH POLISH COMB WRENCH  1/5/8" HIGH POLISH COMB WRENCH  13/16" HIGH POLISH COMB WRENCH  1-1/16" HIGH POLISH COMB WRENCH  1-1/2" HIGH POLISH COMB WRENCH  1-1/16" HIGH POLISH COMB WRENCH  1-1/16" HIGH POLISH COMB WRENCH  1-1/12" HIGH POLISH COMB WRENCH



- Metric Wrenches
  Display assortments include the following hardware:

   Hooks, printed overlay, overlay fasteners

   Display boards must be purchased separately (KTI098)

Metric Wrenche	esQt	٠
KTI41607	. METRIC COMB WRENCH 7MM 1	•
	. METRIC COMB WRENCH 8MM	
	. METRIC COMB WRENCH 9MM	
	. METRIC COMB WRENCH 10MM	
	METRIC COMB WRENCH 11MM	
	METRIC COMB WRENCH 12MM	
	METRIC COMB WRENCH 13MM	
	METRIC COMB WRENCH 14MM	
	METRIC COMB WRENCH 15MM	
	METRIC COMB WRENCH 16MM	
	METRIC COMB WRENCH 17MM	
	. METRIC COMB WRENCH 18MM	
	. METRIC COMB WRENCH 19MM	
	. 8MM SHORT COMBINATION WRENCH	
	. 10MM SHORT COMBINATION WRENCH	
	. 12MM SHORT COMBINATION WRENCH	
	. 13MM SHORT COMBINATION WRENCH 1	
	. 14MM SHORT COMBINATION WRENCH	
	. 17MM SHORT COMBINATION WRENCH	
	. 18MM SHORT COMBINATION WRENCH	
	. 7MM HIGH POLISH COMB.WRENCH	
	. 8MM HIGH POLISH COMB. WRENCH 1	
	. 9MM HIGH POLISH COMB. WRENCH 1	
	. 10MM HIGH POLISH COMB. WRENCH2	
	. 11MM HIGH POLISH COMB. WRENCH 1	
	. 12MM HIGH POLISH COMB. WRENCH2	
	. 13MM HIGH POLISH COMB. WRENCH2	
	. 14MM HIGH POLISH COMB. WRENCH 1	
	. 15MM HIGH POLISH COMB. WRENCH2	
	. 16MM HIGH POLISH COMB. WRENCH 1	
	. 17MM HIGH POLISH COMB. WRENCH 1	
	. 18MM HIGH POLISH COMB. WRENCH2	
	. 19MM HIGH POLISH COMB. WRENCH 1	
	. METRIC COMB WRENCH 20MM (BULK) 1	
	. METRIC COMB WRENCH 21MM (BULK) 1	
	. METRIC COMB WRENCH 22MM (BULK) 1	
KTI41823	. METRIC COMB WRENCH 23MM (BULK) 1	
KTI41824	. METRIC COMB WRENCH 24MM (BULK) 1	
KTI41825	. METRIC COMB WRENCH 25MM (BULK) 1	
KTI41826	. METRIC COMB WRENCH 26MM (BULK) 1	
KTI41827	. METRIC COMB WRENCH 27MM (BULK) 1	
KTI41828	. METRIC COMB WRENCH 28MM (BULK) 1	
KTI41829	. METRIC COMB WRENCH 29MM (BULK) 1	
KTI41830	. METRIC COMB WRENCH 30MM (BULK) 1	
KTI41831	. METRIC COMB WRENCH 31MM (BULK) 1	
	. METRIC COMB WRENCH 32MM (BULK) 1	
	. METRIC COMB WRENCH 33MM (BULK) 1	
	. METRIC COMB WRENCH 34MM (BULK) 1	
KTI41835	. METRIC COMB WRENCH 35MM (BULK) 1	
	. METRIC COMB WRENCH 36MM (BULK) 1	
	. FLARE NUT WRENCH 10MM x 12MM 1	
	FLARE NUT WRENCH 13MM x 14MM	
	FLARE NUT WRENCH 15MM x 17MM	
	. 3" EXTENSION BAR	
	PLASTIC HOOKS	,
	. HOOKS	
KTI0I 0813	. DISPLAY OVERLAY 1	
KTIOLEO 13	OVERLAY FASTENERS (6 PACK)	
1110EI 07000	. OTELETI THOTENERO (OT AGIY	







#### **Jumbo Wrenches**



Display assortments include the following hardware:

- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)



Jumbo Wrenches	Qty
KTI41144JUMBO COMBO WRENCH 1-3/8"	1
KTI41146JUMBO COMBO WRENCH 1-7/16"	1
KTI41148JUMBO COMBO WRENCH 1-1/2"	1
KTI41152JUMBO COMBO WRENCH 1-5/8"	1
KTI41156JUMBO COMBO WRENCH 1-3/4"	1
KTI41160 JUMBO COMBO WRENCH 1-7/8"	1
KTI41164JUMBO COMBO WRENCH 2"	1
KTI41168JUMBO COMBO WRENCH 2-1/8" (BULK)	1
KTI41172JUMBO COMBO WRENCH 2-1/4" (BULK)	1
KTI41176JUMBO COMBO WRENCH 2-3/8" (BULK)	1
KTI41180 JUMBO COMBO WRENCH 2-1/2" (BULK)	1
KTI089 3" EXTENSION BAR	1
KTIHOOK11PLASTIC HOOKS	5
KTIH00K2H00KS	6
KTIOL0814 DISPLAY OVERLAY	1
KTIOLF04333 OVERLAY FASTENERS (6 PACK)	1

### KTI0815

#### **Nylon Ties**



- Hooks, printed overlay, overlay fasteners
  Display boards must be purchased separately (KTI098)

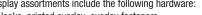


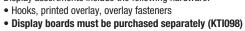
Nylon Ties	Qty
KTI76000 NYLON TIE TOOL	1
KTI76040 4" CABLE TIE NATURAL 100 PACK	2
KTI76070 7" CABLE TIE NATURAL 100 PACK	2
KTI76110 11" CABLE TIE NATURAL 100 PACK	2
KTI76140 14" CABLE TIE NATURAL 100 PACK	2
KTI76145 14" HD CABLE TIE NATUR.100 PACK	1
KTI770707" NATURAL MT.HEAD 100 PACK	1
KTI7714014" NATURAL MT.HEAD 100 PACK	1
KTI78040 4" CABLE TIE BLACK 100 PACK	2
KTI780707" CABLE TIE BLACK 100 PACK	2
KTI78110 11" CABLE TIE BLACK 100 PACK	2
KTI78140 14" CABLE TIE BLACK 100 PACK	2
KTI78145 14" HD CABLE TIE BLACK 100 PACK	1
KTIH00K2H00KS	8
KTIOL0815 DISPLAY OVERLAY	1
KTIOLF04333 OVERLAY FASTENERS (6 PACK)	1

### KTI0816

#### **Pliers**

Display assortments include the following hardware:







Pliers	Qty	
KTI51006	6" NEEDLE NOSE CHROME VANADIUM 1	
KTI51007	7" NEEDLE NOSE CHROME VANADIUM 1	
KTI51008	8" NEEDLE NOSE CHROME VANADIUM 1	
KTI51111	11" NEEDLE NOSE PLIER 90 DEG 1	
	11" NEEDLE NOSE PLIER 45 DEG 1	
KTI51311	11" NEEDLE NOSE PLIER "S" 1	
KTI52006	6" DIAGONALS CHROME VANADIUM 1	
KTI52007	7" DIAGONALS CHROME VANADIUM 1	
	7" H.D. DIAGONALS CHROME VAN 1	
	4" CHROME PLIERS RED HANDLES	
KTI53006	6" CHROME PLIERS RED HANDLES 1	
	8" CHROME PLIERS RED HANDLES	
	6" GROOVE JOINT PLIER 1	
KTI54010	10" GROOVE JOINT PLIER	
KTI54012	12" GROOVE JOINT PLIER 1	
KTIH00K2	H00KS	
KTI0L0816	DISPLAY OVERLAY 1	
KTI0LF04333	OVERLAY FASTENERS (6 PACK)	

#### **KTI0817**

# Adjustable Wrenches & Locking Pliers/Clamps Display assortments include the following hardware: • Hooks, printed overlay, overlay fasteners • Display boards must be purchased separately (KTI098)



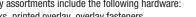


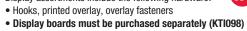
Adjustable Wrenches & Locking Pliers/Clamps	Qty
KTI480044" ADJUSTABLE WRENCH	1
KTI480066" ADJUSTABLE WRENCH	1
KTI480088" ADJUSTABLE WRENCH	1
KTI4801010" ADJUSTABLE WRENCH	1
KTI4801212" ADJUSTABLE WRENCH	1
KTI48015 15" ADJUSTABLE WRENCH	1
KTI4801818" ADJUSTABLE WRENCH	1
KTI587055" Locking Plier Curved Jaws	1
KTI587077" Locking Plier Curved Jaws	1
KTI5871010" Locking Plier Curved Jaws	1
KTI587177" Locking Plier Straight Jaws	1
KTI588099" Welding Locking Clamp	1
KTI5881111" Locking C-Clamp Plier	1
KTIH00K2H00KS	20
KTIH00K8H00KS	1
KTIOL0817 DISPLAY OVERLAY	1
KTIOLF04333 OVERLAY FASTENERS (6 PACK)	1
, ,	





Files & Scrapers
Display assortments include the following hardware:







Files & ScrapersQty
KTI70020LONG HANDLED SCRAPER
KTI70023 4 PC SCRAPER SET - USA
KTI70024
KTI70025 1-1/2" FLEXIBLE SCRAPER
KTI70026 1-1/2" CHISEL EDGE STIFF SCRAPER 1
KTI70028 1-1/2" CHISEL SCRAPER 1
KTI70029 3" FLEX SCRAPER 1
KTI72505 FILE SET 5 PIECE
KTI72512 6" MILL FILE 1
KTI72514 10" MILL FILE 1
KTI72523 8" BASTARD FILE 1
KTI72543 8" HALF ROUND FILE
KTI72553 8" ROUND FILE
KTIH00K2H00KS14
KTIOL0819 DISPLAY OVERLAY
KTIOLF04333 OVERLAY FASTENERS (6 PACK)

### KTI0820

#### **Hammers**



- Hooks, printed overlay, overlay fasteners
  Display boards must be purchased separately (KTI098)



HammersQtv
KTI71700
KTI71704 4 OZ. BALL PEIN HAMMER
KTI71708 8 OZ. BALL PEIN HAMMER
KTI71714 16 OZ. BRASS HAMMER,HICKORY 1
KTI71715 24 OZ. BRASS HAMMER,HICKORY 1
KTI71716 16 OZ. BALL PEIN HAMMER
KTI71724 4 LB. CROSS-PEIN HAMMER
KTI71725 24 OZ. BALL PEIN HAMMER
KTI71732 32 OZ. BALL PEIN HAMMER
KTI71733 32 OZ. BRASS HAMMER,HICKORY 1
KTI71751 24 OZ. RUBBER MALLET 1
KTIH00K2H00KS21
KTIOL0820 DISPLAY OVERLAY
KTIOLF04333 OVERLAY FASTENERS (6 PACK)

### KTI0821

- Snap Ring Pliers
  Display assortments include the following hardware:

   Hooks, printed overlay, overlay fasteners

   Display boards must be purchased separately (KTI098)













**Tie Downs & Tow Straps**Display assortments include the following hardware:

- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)



Tie Downs & Tow Straps	Qty
KTI738011-7/8" X 10' TOW STRAP 7000LBS	1
KTI738021-3/4" X 15' TOW STRAP 10,000LB	1
KTI73803 1-3/4" X 25' TOW STRAP 10,000LB	1
KTI738611" X 13' RATCHET TIE DOWN,HOOK	1
KTI738621" X 13' RATCHET TIE DOWN,LOOP	1
KTI738641" X 6' MOTORCYCLE TIE DOWN	1
KTI73870 4 PACK 1" X 10' RATCH.TIE DOWN	1
KTI738711" X 10' UNIVERSAL TIE DOWN	1
KTI73873 2 PACK 1" X 13'BUCKLE TIE DOWN	1
KTIH00K2H00KS	
KTIOL0822DISPLAY OVERLAY	1
KTIOLF04333 OVERLAY FASTENERS (6 PACK)	1

### KTI0831

#### **Punches & Chisels**



- Hooks, printed overlay, overlay fasteners
  Display boards must be purchased separately (KTI098)



	selsQty
KTI70002	. AUTOMATIC CENTER PUNCH
KTI72900	. 6 PC PIN PUNCH SET 1
KTI72901	. 15PC PUNCH & CHISEL SET
KTI72911	. 3/32" PIN PUNCH
KTI72912	. 1/8" PIN PUNCH 1
KTI72913	. 5/32" PIN PUNCH
KTI72914	. 3/16" PIN PUNCH
KTI72915	. 1/4" PIN PUNCH
KTI72916	. 5/16" PIN PUNCH
KTI72921	. 3/32" TAPER PUNCH 1
KTI72922	. 1/8" TAPER PUNCH 1
KTI72923	. 5/32" TAPER PUNCH 1
KTI72924	. 3/16" TAPER PUNCH
KTI72925	. 1/4" TAPER PUNCH 1
	. 1/8" CENTER PUNCH 1
KTI72932	. 3/16" CENTER PUNCH 1
KTI72982	. 3/8" BRASS PUNCH 1
	. 1/2" BRASS PUNCH 1
KTI72986	. 5/8" BRASS PUNCH 1
	. 3/4" BRASS PUNCH 1
KTI73000	. 5 PC CHISEL SET 1
	. 3/8" COLD CHISEL 1
	. 1/2" COLD CHISEL 1
KTI73020	. 5/8" COLD CHISEL 1
KTI73024	. 3/4" COLD CHISEL 1
	. 7/8" COLD CHISEL 1
	. HOOKS
	. DISPLAY OVERLAY 1
KTI0LF04333	. OVERLAY FASTENERS (6 PACK)

#### KTI0832

#### **Pneumatic Bits**

Display assortments include the following hardware:



- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)



KTI81900	4 PC. PNEUMATIC BIT SET	1
KTI81956	DOUBLE CUT BODY RIPPER	1
KTI81958	SLOTTED PANEL CUTTER	2
KTI81959	SHEET METAL TRIMMER	2
KTI81968	TAIL PIPE CUT OFF	1
KTI81972	6" COLD CHISEL	2
	8" COLD CHISEL	
	10" COLD CHISEL	
	RIVET & BOLT CUTTER	
	SCRAPER	
	TAPER PUNCH SHARP POINT	
	3/8" TAPER PUNCH	
	HAMMER	
	18" COLD CHISEL	
	TIE ROD SEPARATOR-PNEUMATIC	
	BALL JOINT SEPARATOR-PNEUMATIC	
	1/8" TAPER PUNCH	
	SPRING RETAINER FOR AIR TOOLS	
KTI83092	SAFETY CHUCK	1
	QUICK COUPLER RETAINER	
	H00KS	
	DISPLAY OVERLAY	
KTI0LF04333	OVERLAY FASTENERS (6 PACK)	1

#### KTI0833

#### **Pullers**





- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)



PullersQty
KTI70311
KTI70312 6" TWO JAW REVERSIBLE PULLER
KTI703137" TWO JAW ADJUSTABLE PULLER
KTI70321 4" THREE JAW ADJUSTABLE PULLER
KTI703227" 2-3 JAW REVERSIBLE PULLER
KTI70323 8" 2-3 JAW ADJUSTABLE PULLER 1
KTI70330 STEERING WHEEL PULLER - USA 1
KTI70344 HARMONIC BALANCER PULLER - USA
KTI70365 PITMAN ARM PULLER - USA
KTI70383 BEARING SEPARATOR 1-1/4" - 2-1/4" 1
KTI70384 BEARING SEPARATOR 3" - 4-1/2" 1
KTIH00K2 H00KS
KTIOL0833 DISPLAY OVERLAY
KTIOLF04333 OVERLAY FASTENERS (6 PACK)







- Popular Tools #1
  Display assortments include the following hardware:

  Hooks, printed overlay, overlay fasteners

  Display boards must be purchased separately (KTI098)

KTI21004	1/4" DR 4" EXTENSION
	1/4" DR 6" EXTENSION
	UNIVERSAL JOINT 1/4" DR
	ADAPTER 1/4" F X 3/8" M
	1/4" DR SPINNER HANDLE
	1/4" DR RATCHET
	1/4" DR PRO RATCHET
	1/4 DR PRO RATCHET
	1/4" DR SHORT SOCKET 3/10"
	1/4" DR SHORT SOCKET 1/32"
	1/4" DR SHORT SOCKET 1/4"
	1/4 DR SHORT SOCKET 9/32
	1/4" DR SHORT SOCKET 1/182"
	1/4" DR SHORT SOCKET 3/8"
	1/4" DR SHORT SOCKET 7/16"
	1/4" DR SHORT SOCKET 1/2"
	1/4" DR SHORT SOCKET 9/16"
	1/4" DR DEEP SOCKET 3/16"
	1/4" DR DEEP SOCKET 7/32"
	1/4" DR DEEP SOCKET 1/4"
	1/4" DR DEEP SOCKET 9/32"
	1/4" DR DEEP SOCKET 5/16"
	1/4" DR DEEP SOCKET 11/32"
	1/4" DR DEEP SOCKET 3/8"
	1/4" DR DEEP SOCKET 7/16"
	1/4" DR DEEP SOCKET 1/2"
	1/4" DR DEEP SOCKET 9/16"
	3/8" DR EXTENSION 3"
	3/8" DR EXTENSION 6"
	3/8" DR EXTENSION 8"
	ADAPTER 1/2" F X 3/8" M
	ADAPTER 3/8" F X 1/2" M
	ADAPTER 3/8" F X 1/4" M
	ADAPTER 1/2" F X 3/4" M
	3/8" DR PUSH BUTTON RATCHET
	3/8" DR PRO RATCHET
	3/8" DR SHORT SOCKET 5/16"
	3/8" DR SHORT SOCKET 3/8"
	3/8" DR SHORT SOCKET 7/16"
	3/8" DR SHORT SOCKET 1/2"
	3/8" DR SHORT SOCKET 9/16"
	3/8" DR SHORT SOCKET 5/8"
	3/8" DR SHORT SOCKET 11/16"
	3/8" DR SHORT SOCKET 3/4"
	3/8" DR SHORT SOCKET 13/16"
	3/8" DR SHORT SOCKET 7/8"
	3/8" DR SHORT SOCKET 15/16"
	3/8" DR SHORT SOCKET 1"
	3/8" DR DEEP SOCKET 3/8"
KTI22214	3/8" DR DEEP SOCKET 7/16"
KTI22216	3/8" DR DEEP SOCKET 1/2"
	3/8" DR DEEP SOCKET 9/16"
	3/8" DR DEEP SOCKET 5/8"
	3/8" DR DEEP SOCKET 11/16"
	3/8" DR DEEP SOCKET 3/4"
	3/8" DR DEEP SOCKET 13/16"
	3/8" DR DEEP SOCKET 7/8"
KTI22230	3/8" DR DEEP SOCKET 15/16"
KTI22232	3/8" DR DEEP SOCKET 1"
	UNIVERSAL JOINT 3/8" DR
	1/2" DR 3" EXTENSION
	1/2" DR 5" EXTENSION
KTI23010	1/2" DR 10" EXTENSION
	1/2" DR PUSH BUTTON RATCHET



Popular Tools #1Qty
KTI23092 1/2" DR PRO RATCHET
KTI23116
KTI23118 1/2" DR SHORT SOCKET 9/16"
KTI23120
KTI231221/2" DR SHORT SOCKET 11/16"
KTI23124 1/2" DR SHORT SOCKET 3/4"
KTI23126 1/2" DR SHORT SOCKET 13/16"
KTI23128 1/2" DR SHORT SOCKET 7/8"
KTI23130 1/2" DR SHORT SOCKET 15/16" 1
KTI23132 1/2" DR SHORT SOCKET 1"
KTI23134 1/2" DR SHORT SOCKET 1-1/16" 1
KTI23136 1/2" DR SHORT SOCKET 1-1/8"
KTI23140 1/2" DR SHORT SOCKET 1-1/4" 1
KTI23216 1/2" DR DEEP SOCKET 1/2"
KTI23218 1/2" DR DEEP SOCKET 9/16"
KTI23220 1/2" DR DEEP SOCKET 5/8"
KTI23222 1/2" DR DEEP SOCKET 11/16"
KTI23224 1/2" DR DEEP SOCKET 3/4"
KTI23226 1/2" DR DEEP SOCKET 13/16"
KTI23228 1/2" DR DEEP SOCKET 7/8"
KTI23230 1/2" DR DEEP SOCKET 15/16" 1
KTI23232 1/2" DR DEEP SOCKET 1"
KTI23234 1/2" DR DEEP SOCKET 1-1/16"
KTI23236 1/2" DR DEEP SOCKET 1-1/8"
KTI23240 1/2" DR DEEP SOCKET 1-1/4"
KTI23500UNIVERSAL JOINT 1/2" DR
KTI089
KTIH00K2H00KS47
KTIHOOK11PLASTIC HOOKS11
KTIOL0834DISPLAY OVERLAY
KTIOLF04333 OVERLAY FASTENERS (6 PACK)

#### Popular Tools #2



- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)

Popular Tools #	2Qty
KTI22221	. SPARK PLUG SOCKET 3/8" DR 5/8"
	. SPARK PLUG SOCKET 3/8" DR 13/16"
KTI26105	. 1/4" DR SHORT SOCKET 5MM
KTI26106	. 1/4" DR SHORT SOCKET 6MM
KTI26107	. 1/4" DR SHORT SOCKET 7MM
KTI26108	. 1/4" DR SHORT SOCKET 8MM
KTI26109	. 1/4" DR SHORT SOCKET 9MM 1
KTI26110	. 1/4" DR SHORT SOCKET 10MM
KTI26111	. 1/4" DR SHORT SOCKET 11MM
KTI26112	. 1/4" DR SHORT SOCKET 12MM 1
KTI26113	. 1/4" DR SHORT SOCKET 13MM 1
	. 1/4" DR SHORT SOCKET 14MM 1
	. 1/4" DR SHORT SOCKET 15MM 1
	. 1/4" DR SHORT SOCKET 5.5MM 1
	. 1/4" DR DEEP SOCKET 6MM 1
	. 1/4" DR DEEP SOCKET 7MM 1
	. 1/4" DR DEEP SOCKET 8MM 1
	. 1/4" DR DEEP SOCKET 9MM 1
	. 1/4" DR DEEP SOCKET 10MM 1
	. 1/4" DR DEEP SOCKET 11MM
	. 1/4" DR DEEP SOCKET 12MM
	. 1/4" DR DEEP SOCKET 13MM
	. 1/4" DR DEEP SOCKET 14MM
	. 1/4" DR DEEP SOCKET 15MM
	. 1/4" DR DEEP SOCKET 5.5MM
	. 3/8" DR SHORT SOCKET 8MM
	. 3/8" DR SHORT SOCKET 9MM 1
	. 3/8" DR SHORT SOCKET 10MM
	. 3/8" DR SHORT SOCKET 11MM
	. 3/8" DR SHORT SOCKET 12MM
	. 3/8" DR SHORT SOCKET 13MM
	. 3/8" DR SHORT SOCKET 14MM
	. 3/8" DR SHORT SOCKET 15MM
	. 3/8" DR SHORT SOCKET 16MM
	. 3/8" DR SHORT SOCKET 17MM
	. 3/8" DR SHORT SOCKET 18MM
	. 3/8" DR DEEP SOCKET 10MM
	. 3/8" DR DEEP SOCKET 10MM
	. 3/8" DR DEEP SOCKET 12MM
	. 3/8" DR DEEP SOCKET 13MM
	. 3/8" DR DEEP SOCKET 14MM
	. 3/8" DR DEEP SOCKET 15MM
	. 3/8" DR DEEP SOCKET 16MM
	. 3/8" DR DEEP SOCKET 17MM
	. 3/8" DR DEEP SOCKET 18MM
	. 3/8" DR DEEP SOCKET 19MM
	. 1/2" DR SHORT SOCKET 10MM
	. 1/2" DR SHORT SOCKET 11MM
	. 1/2" DR SHORT SOCKET 12MM
	. 1/2" DR SHORT SOCKET 13MM
	. 1/2" DR SHORT SOCKET 14MM
	. 1/2" DR SHORT SOCKET 15MM
	. 1/2" DR SHORT SOCKET 16MM
	. 1/2" DR SHORT SOCKET 17MM
	. 1/2" DR SHORT SOCKET 18MM
	. 1/2" DR SHORT SOCKET 19MM
	. 1/2" DR SHORT SOCKET 20MM
	. 1/2" DR SHORT SOCKET 21MM
	. 1/2" DR DEEP SOCKET 10MM
	. 1/2" DR DEEP SOCKET 11MM
KTI28212	. 1/2" DR DEEP SOCKET 12MM
KTI28213	. 1/2" DR DEEP SOCKET 13MM 1
	. 1/2" DR DEEP SOCKET 14MM
KTI28215	. 1/2" DR DEEP SOCKET 15MM



	#2
	1/2" DR DEEP SOCKET 16MM
	1/2" DR DEEP SOCKET 17MM
	1/2" DR DEEP SOCKET 18MM 1
	1/2" DR DEEP SOCKET 19MM 1
	1/2" DR DEEP SOCKET 20MM 1
	1/2" DR DEEP SOCKET 21MM 1
KTI41108	COMBINATION WRENCH 1/4"
	COMBINATION WRENCH 5/16"
KTI41112	COMBINATION WRENCH 3/8""
	COMBINATION WRENCH 7/16"
	COMBINATION WRENCH 1/2"
	COMBINATION WRENCH 9/16"
KTI41120	COMBINATION WRENCH 5/8"
	COMBINATION WRENCH 11/16"
KTI41124	COMBINATION WRENCH 3/4"
	COMBINATION WRENCH 13/16"
	COMBINATION WRENCH 7/8"
	COMBINATION WRENCH 15/16"
	COMBINATION WRENCH 1"
	COMBINATION WRENCH 1-1/16"
	COMBINATION WRENCH 1-1/8"
	COMBINATION WRENCH 8MM 1
	COMBINATION WRENCH 9MM 1
	COMBINATION WRENCH 10MM2
	COMBINATION WRENCH 11MM2
	COMBINATION WRENCH 12MM2
	COMBINATION WRENCH 13MM2
	COMBINATION WRENCH 14MM2
	COMBINATION WRENCH 15MM2
	COMBINATION WRENCH 16MM2
	COMBINATION WRENCH 17MM2
	COMBINATION WRENCH 18MM2
	COMBINATION WRENCH 19MM2
	3/8" X 7/16" FLARE NUT WRENCH 1
	1/2" X 9/16" FLARE NUT WRENCH 1
	5/8" X 11/16" FLARE NUT WRENCH1
	3" EXTENSION BAR 1
	HOOKS
	PLASTIC HOOKS
	DISPLAY OVERLAY
KTI0LF04333	OVERLAY FASTENERS (6 PACK)





Nutdrivers & Hex Keys
Display assortments include the following hardware:

- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)



Nutdrivers & Hex KeysQty
KTI14400 7-PIECE FRACTIONAL NUTDRIVER SET 1
KTI14406 3/16" x 3" FRACTIONAL NUTDRIVER
KTI14408 1/4" x 3" FRACTIONAL NUTDRIVER 1
KTI14410 5/16" x 3" FRACTIONAL NUTDRIVER
KTI14411 11/32" x 3" FRACTIONAL NUTDRIVER 1
KTI14412 3/8" x 3" FRACTIONAL NUTDRIVER 1
KTI14414 7/16" x 3" FRACTIONAL NUTDRIVER
KTI14416 1/2" x 3" FRACTIONAL NUTDRIVER 1
KTI14500 7-PIECE METRIC NUTDRIVER SET 1
KTI14505 5MM x 75MM METRIC NUTDRIVER 1
KTI14506 6MM x 75MM METRIC NUTDRIVER 1
KTI14507 7MM x 75MM METRIC NUTDRIVER 1
KTI14508 8MM x 75MM METRIC NUTDRIVER 1
KTI14509 9MM x 75MM METRIC NUTDRIVER 1
KTI14510 10MM x 75MM METRIC NUTDRIVER 1
KTI14511 11MM x 75MM METRIC NUTDRIVER 1
KTI70040 SPIRAL EXTRACTOR SET 1
KTI70070 4-PIECE PICK SET (NEON ORANGE) 1
KTI70075 4-PIECE PICK SET (NEON GREEN) 1
KTI71400 HEX KEY SET 1/8" - 3/8" FOLDING
KTI71420 HEX KEY SET 1/16" - 3/8" ON A RING 1
KTI71475 HEX KEY SET 2.5MM - 10MM FOLDING
KTI71480 HEX KEY SET 1.5MM - 10MM ON A RING
KTIH00K2H00KS20
KTIOL0836 DISPLAY OVERLAY
KTIOLF04333 OVERLAY FASTENERS (6 PACK)

#### KTI0837

#### **Oil Filter Wrenches**



- Hooks, printed overlay, overlay fasteners
  Display boards must be purchased separately (KTI098)



Oil Filter Wrend	ches	Qt۱
KTI73600	4-IN-1 FILTER WRENCH	1
KTI73601	OIL FILTER WRENCH FOR TRUCKS ADJ FROM 2-7/8"-3-1/4"	1
KTI73602	OIL FILTER WRENCH FOR TRUCKS ADJ FROM 3-7/16"-3-3/4"	1
KTI73603	OIL FILTER WRENCH FOR TRUCKS ADJ FROM 4"-4-3/8"	1
KTI73605	OIL FILTER WRENCH FOR TRUCKS ADJ FROM 4-5/16"-4-3/4"	1
KTI73606	OIL FILTER WRENCH FOR TRUCKS ADJ FROM 5-1/4"-5-3/4"	1
KTI73618	OIL FILTER CAP SOCKET 32MM	1
KTI73619	OIL FILTER CAP SOCKET 35-36MM	1
KTI73620	OIL FILTER PLIERS - ADJUSTABLE	1
KTI73621	TRUCK AND TRACTOR FILTER PLIER	1
	OIL FILTER WRENCH TOYOTA/LEXUS	
KTI73635	17 PC MASTER OIL FILTER WRENCH KIT	1
KTI73730	FILTER WRENCH NYLON STRAP 1/2"	1
KTI73731	HEAVY-DUTY STRAP OIL FILTER WRENCH	1
KTI089	3" EXTENSION BAR	1
KTIH00K2	HOOKS	11
	PLASTIC HOOKS	
KTI0L0837	DISPLAY OVERLAY	1
KTI0LF04333	OVERLAY FASTENERS (6 PACK)	1

#### KTI0838

**Pullers & Separators**Display assortments include the following hardware:



- Hooks, printed overlay, overlay fasteners
- Display boards must be purchased separately (KTI098)



Pullers & Separators Qty
KTI70301 3" TWO-JAW TWO-TON PULLER
KTI70302 3" TWO/THREE-JAW TWO-TON PULLER
KTI70303 4" TWO-JAW FIVE-TON PULLER 1
KTI70304 3" TWO/THREE-JAW FIVE-TON PULLER
KTI70305 6" TWO-JAW FIVE-TON PULLER
KTI70306 6" TWO/THREE-JAW FIVE-TON PULLER
KTI70348 STEERING WHEEL PULLER
KTI70383 BEARING SEPARATOR 1 1/4"-2 1/4" 1
KTI70384 BEARING SEPARATOR 3"-4 1/2" 1
KTIH00K2H00KS11
KTIOL0838 DISPLAY OVERLAY
KTIOLF04333 OVERLAY FASTENERS (6 PACK)

#### KTI0839

## 3/8" & 1/2" Drive Impact Sockets Display assortments include the following hardware:



- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)



I/TIOOOGO	
KTI32012Impact Universal Joint 3/8" Drive1	
KTI320163/8" Female x 1/2" Male Impact Adapter	
KTI32110 Socket Impact 3/8" Drive 5/16"	
KTI32112 Socket Impact 3/8" Drive 3/8" 1	
KTI32114 Socket Impact 3/8" Drive 7/16"	
KTI32116 Socket Impact 3/8" Drive 1/2"	
KTI32118 Socket Impact 3/8" Drive 9/16"	
KTI32120 Socket Impact 3/8" Drive 5/8"	
KTI32122 Socket Impact 3/8" Drive 11/16"	
KTI32124 Socket Impact 3/8" Drive 3/4"	
KTI32126 Socket Impact 3/8" Drive 13/16" 1	
KTI32128 Socket Impact 3/8" Drive 7/8"	
KTI32210 Socket Impact Deep 3/8" Drive 5/16"	
KTI32212 Socket Impact Deep 3/8" Drive 3/8" 1	
KTI32214 Socket Impact Deep 3/8" Drive 7/16"	
KTI32216 Socket Impact Deep 3/8" Drive 1/2"	
KTI32218 Socket Impact Deep 3/8" Drive 9/16"	
KTI32220 Socket Impact Deep 3/8" Drive 5/8" 1	
KTI32222 Socket Impact Deep 3/8" Drive 11/16"	
KTI32224 Socket Impact Deep 3/8" Drive 3/4" 1	
KTI32226 Socket Impact Deep 3/8" Drive 13/16"	
KTI32228 Socket Impact Deep 3/8" Drive 7/8"	
KTI33003 1/2" Drive Impact Extension 3"	
KTI33006 1/2" Drive Impact Extension 6"	
KTI33012 1/2" Female x 3/8" Male Impact Adapter 1	
KTI33016 1/2" Drive Universal Joint Impact 1	
KTI33024 1/2" Female x 3/4" Male Impact Adapter 1	
KTI33041 1/2" Female x 3/8" Male Wobble Adapter 1	
KTI33050 Socket Impact 1/2" Drive Flip 3/4" x 13/16" 1	



1(1100112	Socket 1/2" Drive Short Impact 3/8"
KTI33114	Socket 1/2" Drive Short Impact 7/16"
KTI33116	Socket 1/2" Drive Short Impact 1/2"
	Socket 1/2" Drive Short Impact 9/16"
	Socket 1/2" Drive Short Impact 5/8"
	Socket 1/2" Drive Short Impact 11/16"
	Socket 1/2" Drive Short Impact 3/4"
	Socket 1/2" Drive Short Impact 13/16"
	Socket 1/2" Drive Short Impact 7/8"
	Socket 1/2" Drive Short Impact 15/16"
	Socket 1/2" Drive Short Impact 13/10
	Socket 1/2" Drive Short Impact 1
	Socket 1/2" Drive Short Impact 1-1/10"
	Socket 1/2" Drive Short Impact 1-3/16"
	Socket 1/2" Drive Short Impact 1-3/16
	Socket 1/2" Drive Short Impact 1-5/16"
K1133144	Socket 1/2" Drive Short Impact 1-3/8"
	Socket 1/2" Drive Short Impact 1-7/16"
	Socket 1/2" Drive Short Impact 1-1/2"
	Socket 1/2" Drive Impact Deep 3/8"
K1133214	Socket 1/2" Drive Impact Deep 7/16"
	Socket 1/2" Drive Impact Deep 1/2"
	Socket 1/2" Drive Impact Deep 9/16"
	Socket 1/2" Drive Impact Deep 5/8"
	Socket 1/2" Drive Impact Deep 11/16"
	Socket 1/2" Drive Impact Deep 3/4"
	Socket 1/2" Drive Impact Deep 13/16"
	Socket 1/2" Drive Impact Deep 7/8"
	Socket 1/2" Drive Impact Deep 15/16"
KTI33232	Socket 1/2" Drive Impact Deep 1"
	Socket 1/2" Drive Impact Deep 1-1/16"
	Socket 1/2" Drive Impact Deep 1-1/8"
	Socket 1/2" Drive Impact Deep 1-3/16"
	Socket 1/2" Drive Impact Deep 1-1/4"
	Socket 1/2" Drive Impact Deep 1-5/16"
	Socket 1/2" Drive Impact Deep 1-3/8"
	Socket 1/2" Drive Impact Deep 1-7/16"
	Socket 1/2" Drive Impact Deep 1-1/2"
KTI34016	3/4" Female x 1/2" Male Impact Adapter
	Socket Impact Metric Short 3/8" Drive 8mm
	Socket Impact Metric Short 3/8" Drive 9mm
	Socket Impact Metric Short 3/8" Drive 10mm
	Socket Impact Metric Short 3/8" Drive 11mm
	Socket Impact Metric Short 3/8" Drive 12mm
	Socket Impact Metric Short 3/8" Drive 13mm
	Socket Impact Metric Short 3/8" Drive 14mm
	Socket Impact Metric Short 3/8" Drive 15mm
	Socket Impact Metric Short 3/8" Drive 16mm
KTI37117	Socket Impact Metric Short 3/8" Drive 17mm
	Socket Impact Metric Short 3/8" Drive 18mm
	Socket Impact Metric Short 3/8" Drive 19mm
KTI37208	Socket Deep Impact 3/8" Drive 8mm
	Socket Deep Impact 3/8" Drive 9mm
	Socket Deep Impact 3/8" Drive 10mm
	Socket Deep Impact 3/8" Drive 11mm
	Socket Deep Impact 3/8" Drive 12mm
KTI37212	SUCKEL DEED IIIDACL S/O DIIVE 1211111
KTI37212	
KTI37212 KTI37213	Socket Deep Impact 3/8" Drive 13mm
KTI37212 KTI37213 KTI37214	Socket Deep Impact 3/8" Drive 13mm Socket Deep Impact 3/8" Drive 14mm Socket Deep Impact 3/8" Drive 15mm

	Drive Impact Sockets
	Socket Deep Impact 3/8" Drive 17mm
	Socket Deep Impact 3/8" Drive 18mm
	Socket Deep Impact 3/8" Drive 19mm
	Socket Impact 1/2" Drive Flip 19mm x 21mm
KTI38110	Socket 1/2" Drive Short Impact 10mm
	Socket 1/2" Drive Short Impact 11mm
	Socket 1/2" Drive Short Impact 12mm
(TI38113	Socket 1/2" Drive Short Impact 13mm
	Socket 1/2" Drive Short Impact 14mm
	Socket 1/2" Drive Short Impact 14mm
	Socket 1/2" Drive Short Impact 16mm
	Socket 1/2" Drive Short Impact 17mm
	Socket 1/2" Drive Short Impact 18mm
	Socket 1/2" Drive Short Impact 19mm
	Socket 1/2" Drive Short Impact 20mm
	Socket 1/2" Drive Short Impact 21mm
	Socket Impact Metric 1/2" Drive 22mm
KTI38123	Socket Impact Metric 1/2" Drive 23mm
KTI38124	Socket Impact Metric 1/2" Drive 24mm
	Socket Impact Metric 1/2" Drive 25mm
	Socket Impact Metric 1/2" Drive 26mm
	Socket Impact Metric 1/2" Drive 27mm
(TI38128	Socket Impact Metric 1/2" Drive 28mm
	Socket Impact Metric 1/2" Drive 29mm
	Socket Impact Metric 1/2" Drive 2911111
	Socket Impact Metric 1/2" Drive 32mm
	Socket Impact Metric 1/2" Drive 33mm
	Socket Impact Metric 1/2" Drive 34mm
	Socket Impact Metric 1/2" Drive 35mm
	Socket Impact Metric 1/2" Drive 36mm
KTI38210	Socket 1/2" Drive Impact Deep 10mm
KTI38211	Socket 1/2" Drive Impact Deep 11mm
<ti38212< td=""><td> Socket 1/2" Drive Impact Deep 12mm</td></ti38212<>	Socket 1/2" Drive Impact Deep 12mm
KTI38213	Socket 1/2" Drive Impact Deep 13mm
	Socket 1/2" Drive Impact Deep 14mm
(TI38215	Socket 1/2" Drive Impact Deep 15mm
	Socket 1/2" Drive Impact Deep 16mm
	Socket 1/2" Drive Impact Deep 17mm
	Socket 1/2" Drive Impact Deep 17mm
	Socket 1/2" Drive Impact Deep 19mm
	Socket 1/2" Drive Impact Deep 20mm
	Socket 1/2" Drive Impact Deep 21mm
	Socket 1/2" Drive Impact Deep 22mm
(TI38223	Socket 1/2" Drive Impact Deep 23mm
	Socket 1/2" Drive Impact Deep 24mm
	Socket 1/2" Drive Impact Deep 25mm
TI38226	Socket 1/2" Drive Impact Deep 26mm
TI38227	Socket 1/2" Drive Impact Deep 27mm
	Socket 1/2" Drive Impact Deep 28mm
	Socket 1/2" Drive Impact Deep 29mm
TI38230	Socket 1/2" Drive Impact Deep 30mm
(TI38232	Socket Impact Metric Deep 1/2" Drive 32mm
	Socket Impact Metric Deep 1/2 Drive 32mm
	Socket Impact Metric Deep 1/2" Drive 34mm
	Socket Impact Metric Deep 1/2" Drive 35mm
	Socket Impact Metric Deep 1/2" Drive 36mm
(TIH00K2	H00KS
<ti0l0839< p=""></ti0l0839<>	DISPLAY OVERLAY
	OVERLAY FASTENERS (6 PACK)



### **KTI0840**

### 3/4" Drive Impact Sockets



- Hooks, printed overlay, overlay fasteners
- Display boards must be purchased separately (KTI098)

3/4" Drive Impa	ct SocketsQty
KTI34026	13/16" Square Budd Wheel Socket
KTI34027	1-1/2" - 13/16" Budd Wheel Socket 3/4" Drive
KTI34032	3/4" Female x 1" Male Impact Adapter
	Universal Joint 3/4" Drive Impact
KTI34132	Socket 3/4" Drive Short Impact 1"
KTI34134	Socket 3/4" Drive Short Impact 1-1/16"
KTI34136	Socket 3/4" Drive Short Impact 1-1/8"
KTI34140	Socket 3/4" Drive Short Impact 1-1/4"
KTI34142	Socket 3/4" Drive Short Impact 1-5/16"
	Socket 3/4" Drive Short Impact 1-3/8"
KTI34146	Socket 3/4" Drive Short Impact 1-7/16"
KTI34148	Socket 3/4" Drive Short Impact 1-1/2"
KTI34150	Socket 3/4" Drive Short Impact 1-9/16"
	Socket 3/4" Drive Short Impact 1-5/8"
KTI34154	Socket 3/4" Drive Short Impact 1-11/16"
KTI34156	Socket 3/4" Drive Short Impact 1-3/4"
	Socket 3/4" Drive Short Impact 1-13/16"
KTI34160	Socket 3/4" Drive Short Impact 1-15/16"
KTI34162	Socket 3/4" Drive Short Impact 1-7/8"
	Socket 3/4" Drive Short Impact 2"
	Socket 3/4" Drive Short Impact 2-1/16"
	Socket 3/4" Drive Short Impact 2-1/8"
	Socket 3/4" Drive Short Impact 2-1/4"
	Socket 3/4" Drive Short Impact 2-3/8"
	Socket 3/4" Drive Deep Impact 1"
KTI34234	Socket 3/4" Drive Deep Impact 1-1/16"
KTI34236	Socket 3/4" Drive Deep Impact 1-1/8"
	Socket 3/4" Drive Deep Impact 1-1/4"
	Socket 3/4" Drive Deep Impact 1-5/16"
	Socket 3/4" Drive Deep Impact 1-3/8"
	Socket 3/4" Drive Deep Impact 1-7/16"
	Socket 3/4" Drive Deep Impact 1-1/2"
	Socket 3/4" Drive Deep Impact 1-9/16"
	Socket 3/4" Drive Deep Impact 1-5/8"
	Socket 3/4" Drive Deep Impact 1-11/16"
	Socket 3/4" Drive Deep Impact 1-3/4"
	Socket 3/4" Drive Deep Impact 1-13/16"
	Socket 3/4" Drive Deep Impact 1-15/16"
KTI34262	Socket 3/4" Drive Deep Impact 1-7/8"
KTI34264	Socket 3/4" Drive Deep Impact 2"
	. 1" Female x 3/4" Male Impact Adapter
	Socket Impact 1" Drive 13/16" Square Budd Wheel
	Socket Impact 1" Drive 1-3/16" Square Budd Wheel
	Socket Impact 1 Drive 1-1/2 - 13/10 Budd Wheel
	HOOKS
	PLEXIGLASS SHELF 6
	DISPLAY OVERLAY
	OVERLAY FASTENERS (6 PACK)
1110LI 07000	OTENETI TAOTENERO (O FAOR)











## Reversible Ratcheting Wrenches Display assortments include the following hardware:



- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)

Reversible Rat	cheting WrenchesQty
KTI45608	Wrench Metric Ratcheting Reversible 8mm
	Wrench Metric Ratcheting Reversible 9mm
	Wrench Metric Ratcheting Reversible 10mm
KTI45611	Wrench Metric Ratcheting Reversible 11mm
KTI45612	Wrench Metric Ratcheting Reversible 12mm 1
KTI45613	Wrench Metric Ratcheting Reversible 13mm
KTI45614	Wrench Metric Ratcheting Reversible 14mm 1
KTI45615	Wrench Metric Ratcheting Reversible 15mm 1
KTI45616	Wrench Metric Ratcheting Reversible 16mm 1
KTI45617	Wrench Metric Ratcheting Reversible 17mm 1
KTI45618	Wrench Metric Ratcheting Reversible 18mm 1
	Wrench Metric Ratcheting Reversible 19mm
KTI45620	Wrench Metric Ratcheting Reversible 20mm
	Wrench Metric Ratcheting Reversible 21mm 1
	Wrench Metric Ratcheting Reversible 22mm
	Wrench Metric Ratcheting Reversible 24mm 1
KTI45908	Wrench SAE Ratcheting Reversible 1/4"1
	Wrench SAE Ratcheting Reversible 5/16"
	Wrench SAE Ratcheting Reversible 3/8"1
	Wrench SAE Ratcheting Reversible 7/16"1
	Wrench SAE Ratcheting Reversible 1/2"1
	Wrench SAE Ratcheting Reversible 9/16"1
	Wrench SAE Ratcheting Reversible 5/8"1
	Wrench SAE Ratcheting Reversible 11/16"
	Wrench SAE Ratcheting Reversible 3/4"1
	Wrench SAE Ratcheting Reversible 13/16"
KTI45928	Wrench SAE Ratcheting Reversible 7/8"1
KTI45930	Wrench SAE Ratcheting Reversible 15/16"1
	Wrench SAE Ratcheting Reversible 1"1
	3" EXTENSION BAR
	HOOKS
	PLASTIC HOOKS
	DISPLAY OVERLAY 1
KTI0LF04333	OVERLAY FASTENERS (6 PACK)

#### **KTI0843**

## Electrical & Hardware Component Assortment Display assortments include the following hardware:

Display board, overlay, fastener and shelves must be purchased separately (KTI005)





Electrical & Hardware Component Assortment
KTI00072 E Clip Assortment (300 Piece)
KTI00074 Hydraulic Grease Fitting Assortment (110 Piece)
KTI00075 Cotter Pin Assortment (555 Piece)
KTI00078 Cotter Pin Assortment (144 Piece) 1
KTI00080 Auto Fuse Assortment (120 Piece) 1
KTI00081 Mini Fuse Assortment (120 Piece)
KTI00086 0-Ring Assortment HNBR (270 Piece)
KTI00087 Terminal Assortment (360 Piece)
KTI00089 Washer Assortment Copper (110 Piece)
KTI00093 Roll Pin Assortment (120 Piece)
KTI00094 0-Ring Assortment Universal (407 Piece) 1
KTI00095 Metric 0-Ring Assortment (419 Piece)
KTI00096 Grease Fitting Assortment Metric (110 Piece)
KTI00097 Electric Wire Solderless Terminal Kit (157 Piece)
KTI07740 Heat Shrink Tube Kit (235 Piece) 1

#### **KTI0844**

**Pipe Wrenches**Display assortments include the following hardware:

- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)





Pipe Wrenches.	Qty
	8" PIPE WRENCH
KTI49010	10" PIPE WRENCH
KTI49012	12" PIPE WRENCH 1
KTI49014	14" PIPE WRENCH 1
KTI49018	18" PIPE WRENCH 1
KTI49024	24" PIPE WRENCH 1
KTI49112	12" Aluminum Pipe Wrench
KTI49114	14" Aluminum Pipe Wrench
KTI49118	18" Aluminum Pipe Wrench1
	24" Aluminum Pipe Wrench
KTIH00K2	H00KS10
KTI0L0844	DISPLAY OVERLAY 1
KTIOLF04333	OVERLAY FASTENERS (6 PACK)

#### KTI0845

#### **Wire Tools**



- Hooks, printed overlay, overlay fasteners
- Display boards must be purchased separately (KTI098)





Wire Loois	(	λtΛ
KTI00003	. Butt Connector Kit - 100 Piece	.1
KTI00004	. Butt Connector Kit with Shrink	.1
KTI00035	. Shrink Tube Kit- 85 Pieces	.1
KTI00037	. Solderless Terminal Kit-180Pc	.1
KTI56201	. Multi Purpose Crimper & Wire Str 9"	.1
KTI56202	. Multi Purpose Crimper & Wire Str 8.5"	.1
KTI56203	. Professional Crimping Tool 0.5-6.0 MM	.1
KTI56204	. Professional Crimping Tool 1.5-16.0 MM	.1
KTI56205	. Ratcheting Terminal Crimper	.1
KTI56207	. 8-in-1 Wire Stripper	.1
KTI56208	. Wire Stripper - Self Adjusting	.1
KTI0L0845	. DISPLAY OVERLAY	. 1
KTI0LF04333	. OVERLAY FASTENERS (6 PACK)	. 1
	KTI00003 KTI00004 KTI00035 KTI00037 KTI56201 KTI56202 KTI56203 KTI56204 KTI56205 KTI56205 KTI56207 KTI56208 KTI56208 KTIH00K2 KTI0L0845	Wire   Tools





### KTI0846

### **Torches**

Display assortments include the following hardware:

- Hooks, printed overlay, overlay fasteners
- Display boards must be purchased separately (KTI098)



Torches		Qty
KTI70048	Micro Butane Turbo-Lite	2
KTI70052	Pocket Style Butane Torch	2
KTI70054	Mini Butane Torch with Solder	2
KTI70056	Swivel Tube Propane Torch Head	2
KTI70057	Self Igniting Propane Torch	2
KTI70058	Hand-Held Pro Butane Torch	2
KTI70440	PYRO Torch Shield 10x18	2
KTIH00K2	HOOKS	7
KTI0L0846	DISPLAY OVERLAY	1
KTI0LF04333	OVERLAY FASTENERS (6 PACK)	1

# KTI0847

NEW



**Lighting**Display assortments include the following hardware:

- Hooks, printed overlay, overlay fasteners
- Display boards must be purchased separately (KTI098)





Lighting	Qty	,
	MD Retrofit Light2	
KTI73387 Recharg V	Vorklight 3W COB with piv head1	
KTI73388 Rechargea	able Worklight 3W COB1	
KTI73389 LED Slimli	ine Inspection Light1	
KTI73394 Rechargea	able 60LED Worklight1	
KTI73396 Flashlight	16LED AAA Aluminum 1	
KTI73398 Headlamp	14 LED AAA Batteries2	
KTI73399 LED Recha	argeable Worklight 12SMD1	
KTIH00K2 H00KS	13	
KTIH00K3 H00KS	1	
KTIOL0847 DISPLAY (	OVERLAY 1	
KTIOLF04333 OVERLAY	FASTENERS (6 PACK)	



### DISPLAYS

### **KTI0848**

W\*

**3/4" Drive Tools** Display assortments include the following hardware:

- Hooks, printed overlay, overlay fasteners
- Display boards must be purchased separately (KTI098)





3/4" Drive Tools		Qty
KTI22075	1/2" FEMALE x 3/4" MALE ADAPTER	1
KTI24004	3/4" DR SOCKET EXTENSION 4"	1
KTI24008	3/4" DR SOCKET EXTENSION 8"	1
KTI24016	3/4" DR CHROME EXTENSION 16"	1
KTI24050	3/4" FEMALE x 1/2" MALE ADAPTER	1
KTI24070	3/4" DR SOCKET T-HANDLE SLIDING	1
	3/4" DR BREAKER BAR 20"	
	3/4" DR RATCHETING ADAPTER	
	3/4" DR RATCHET HD PRO	
	3/4" DR 6 PT SOCKET 3/4"	
	3/4" DR 6 PT SOCKET 7/8"	
	3/4" DR 6 PT SOCKET 15/16"	
	3/4" DR 6 PT SOCKET 1"	
	3/4" DR 6 PT SOCKET 1-1/16"	
	3/4" DR 6 PT SOCKET 1-1/8"	
	3/4" DR 6 PT SOCKET 1-3/16"	
	3/4" DR 6 PT SOCKET 1-1/4"	
	3/4" DR 6 PT SOCKET 1- 5/16"	
	3/4" DR 6 PT SOCKET 1-3/8"	
	3/4" DR 6 PT SOCKET 1-7/16"	
	3/4" DR 6 PT SOCKET 1-1/2"	
	3/4" DR 6 PT SOCKET 1-5/8"	
	3/4" DR 6 PT SOCKET 1-3/4"	
	3/4" DR 6 PT SOCKET 1-7/8"	
	3/4" DR 6 PT SOCKET 2"	
	3/4" DR 6 PT SOCKET 2-1/16"	
	3/4" DR 6 PT SOCKET 2-1/8"	
	3/4" DR 6 PT SOCKET 2-3/16"	
	3/4" DR 6 PT SOCKET 2-1/4"	
	3/4" DR 6 PT SOCKET 2-3/8"	
	3/4" DR UNIVERSAL JOINT	
	HOOKS	
	HOOKS	
	H00KS	
	DISPLAY OVERLAY	
KTIOLF04333	OVERLAY FASTENERS (6 PACK)	1



### **KTI0849**



1" Drive Impact Tools
Display assortments include the following hardware:

• Hooks, printed overlay, overlay fasteners

- Display boards must be purchased separately (KTI098)



KTI35005	1" DR BUDD WHEEL SERVICE SET 5Pc
	1" DR IMPACT EXTENSION 7"
	1" DR IMPACT EXTENSION 13"
	1"F X 3/4"M IMPACT ADAPTOR
	1" DR SKT IMPACT 13/16" SQ BDWHL
	1" DR SKT IMPACT 1-1/2"-13/16" BDWHL
	1" DR 1 1/2"-13/16" BUDD SKT DP
	1" DR SKT IMPACT SHORT 3/4"
	1" DR SKT IMPACT SHORT 13/16"
	1" DR SKT IMPACT SHORT 7/8"
	1" DR SKT IMPACT SHORT 15/16"
	1" DR SKT IMPACT SHORT 1"
	1 DR SKT IMPACT SHORT 1
	1 DR SKT IMPACT SHORT 1-1/16
	1" DR SKT IMPACT SHORT 1-1/8"
	1" DR SKT IMPACT SHORT 1-1/4"
	1" DR SKT IMPACT SHORT 1-5/16"
	1" DR SKT IMPACT SHORT 1-7/16"
	1" DR SKT IMPACT SHORT 1-1/2"
	1" DR SKT IMPACT SHORT 1-5/8"
	1" DR SKT IMPACT SHORT 1-11/16"
	1" DR SKT IMPACT SHORT 1-7/8"
	1" DR SKT IMPACT SHORT 2"
	1" DR SKT IMPACT SHORT 2-1/16"
	1" DR SKT IMPACT SHORT 2-1/4"
	1" DR SKT IMPACT SHORT 2-7/16" 1
KTI35184	1' DR SKT IMPACT SHORT 2-5/8'
KTI35196	1" DR SKT IMPACT SHORT 3"
KTI35233	1" DR SKT IMPACT DEEP 33MM HEXBDWHL
KTI35234	1" DR SKT IMPACT DEEP 1-1/16"
KTI35235	1" DR SKT IMPACT DEEP 35MM HEXBDWHL 1
KTI35236	1" DR SKT IMPACT DEEP 1-1/8"
	1" DR SKT IMPACT DEEP 38MM HEXBDWHL
	1" DR SKT IMPACT DEEP 1-1/4"
	1" DR SKT IMPACT DEEP 41MM HEXBDWHL
	1" DR SKT IMPACT DEEP 1-5/16"
	HOOKS. 2
	H00KS 22
	PLEXIGLASS SHELF
	DISPLAY OVERLAY
	OVERLAY FASTENERS (6 PACK)



### KTI0852

Lubrication Display assortments include the following hardware:

- Hooks, printed overlay, overlay fasteners
- Display boards must be purchased separately (KTI098)



Lubrication		Qty
KTI73903	. Needle Nose Dispenser 1-1/2" Narrow	2
KTI73912	. Grease Gun Hose 12"	2
KTI73918	. Grease Gun Hose 18"	2
KTI73919	. Suction Gun w/12" Vinyl Hose	1
KTI73930	. Mini Pistol Grease Gun 3 oz	1
KTI73933	. HD Pistol Grip Grease Gun 14 oz	1
KTI73942	. HD Level Grease Gun 14 oz	1
KTI73952	. Prof 4 Jaw Grease Gun Coupler	2
KTI73957	. Grease Injector Needle	2
KTI73959	. Right Angle Grease Gun Coupler	2
KTIH00K2	. HOOKS	11
KTI0L0852	. DISPLAY OVERLAY	1
KTI0LF04333	. OVERLAY FASTENERS (6 PACK)	1





### ACC0881



AccuTorq
Display assortments include the following hardware:

- Hooks, printed overlay, overlay fasteners
   Display boards must be purchased separately (KTI098)



AccuTorqQty
ACC10-0304 Green 1/2 Dr 17MM 55 Ft lbs
ACC10-0305 Red 1/2 Dr 17MM 80 Ft lbs 1
ACC10-0306Yellow 1/2 Dr 19MM 65 ft lbs
ACC10-0307 Blue 1/2 Dr 19MM 80 ft lbs
ACC10-0308 Gray 1/2 Dr 19MM 100 ft lbs
ACC10-0310Light Brown 1/2 Dr 21MM 80 ft
ACC10-0311 Brown 1/2 Dr 21MM 100 ft lbs
ACC10-0312 White 1/2 Dr 22MM 120 ft lbs 1
ACC10-0313 Turq 1/2 Dr 7/8 140 ft lbs
ACC10-3899 Lt Green 1/2 Dr 24MM 140 Ft lb 1
ACC10-0103D 8.5" x 11" ACCUTORQ CHART
KTI33317 Socket Thnwll Prtctv 17MM Blue 1
KTI33319 Socket Thnwll Prtctv 19MM Gold 1
KTI33321 Socket Thnwll Prtctv 21MM Red
KTI33326 Socket Thnwll Prtctv 13/16 Pur
KTI33328 Socket Thnwll Prtctv 7/8 Green
KTI33332 Socket Thnwll Prtctv 1 Titanim
KTI33334 Socket Thnwll Prtctv 1-1/16 Bk
KTI33351 Torque Ext 55 ft.lbs. Red
KTI33352Torque Ext 65 ft.lbs. Yellow
KTI33353
KTI33354 Torque Ext 100 ft.lbs. Lt Blue
KTI33355 Torque Ext 120 ft.lbs. White
KTI33356
KTI33357 Torque Ext 175 ft.lbs. Orange
KTI72138
KTI78040
KTIH00K2
KTIH00K7
KTIOLO881
KTIOLF04333 OVERLAY FASTENERS (6 PACK)



### DISPLAYS

### Displays I Accessories

KTIHOOK7

1" Wide Round Closed Hook



**KTIOLF04333** 

**Display Overlay Fasteners (6 pack)** 



KTIHOOK11

1-1/2" Plastic Hook



KTIHOOK2

2" Single Short Hook



KTIHOOK3

6" Disc-Single Long Hook



**KTI087** 

Slanted Wire Shelf 6" x 23.5" x 12.5"



### **KTI088**

### **Black Acrylic Plexiglass Shelves**

- Each Shelf Dimension 24" x 3-9/16" X 3/16"
- Quantity: 1 shelf
- Hooks not included



### **KTI005**

### **Assortment**

### **Display Hardware**

- Electrical & Hardware Component Assortment must be purchased separately (KTI0843)
- \*NOTE: Only hardware, product shown not included

Assortment	Display Hardware	Qtv
	Slanted Wire Shelf - 6" x 23.5" each	
KTI098	Blank Board	1
KTI0L0843	Display Overlay	1
KTIUI EUV333	Overlay Factoners (6 Pack)	1







### **KTI089**

### 3" Display Extension Bar

Add more room to any display with the 3" extension bar. Larger product can be displayed behind the display bar with plenty of clearance for easy shopping and visual appeal. Place smaller product on the extension to maximize display space and sales!



### KTI098 Blank Display Board

Display boards can be used with any of the display overlay and merchandising kits or to create customized in-store merchandising programs. Blank display board measures 23.5" x 32".



### KTI001 8-board

### **Rotary Merchandiser**

KTI's rotary merchandiser is the perfect way to display a maximum amount of product in a minimal amount of space. Rotary merchandiser will hold up to eight (8) displays! The rotary display requires a minimal amount of space - only 36" x 36". Display is complete with four (4) durable casters for added mobility. A must-have for professional, effective merchandising. Boards (KTI-098) sold separately.

\*NOTE: Some displays are not recommended for use on the rotary merchandiser due to weight restrictions.



### **KTI004**

### **Acrylic Counter Display**

Acrylic counter display features a 15-11/16" x 15-13/16" display area to maximize product exposure. Compact design requires a minimal footprint (8" x 15-11/16"). A great way to generate 'impulse' buys. Utilizes 'dead' space behind point-of-sale terminals or computer monitors for additional merchandising area. Featuring two heightadjustable legs, the display area has a tilt range from 75-degrees to 87-degrees.

### DISPLAYS

### Displays I Floor & Counter

### KTIPREPACKQ1

### W\*

### Hand Tools Floor Display Prepack Q1

- Floor Display consisting of five prepacked KTI hand tool sets (2 each)
- (2) KTI19000 8Pc Screwdriver Set (Black)
- (2) KTI21044 44Pc Socket Set, 1/4" Drive, SAE & Metric, Shallow & Deep
- (2) KTI22047 47Pc Socket Set, 6 Point, 3/8" Drive SAE & Metric
- Two Wrench Sets; (2) KTI41300 9pc High Polish, Smooth Finish, Sizes 3/8" to 7/8" and (2) KTI41800 13Pc High Polish, Smooth Finish, Sizes 7mm to 19mm

Display setup size: Height: 40.9, Width: 26.3", Depth:16.7". All hand tools are covered by a Lifetime Warranty.













# BUSITO RUBBER AIR HOSE

 BluBird air hoses are heavy duty, ultra light weight and super strong. Stay flexible in temperatures from -50 to 190° fahrenheit. Ozone, UV & abrasion resistant. Covered by a 10 year warranty



 BluBird Oil Shield air hoses are ultra lightweight, extreme durability resists abrasion and ultra high strength exceeds RMA IP-2. Stay flexible in extreme conditions from -30 to 190° fahrenheit. Oil resistance core tube and cover meets RMA Class A oil resistance. Covered by a 3 year warranty

### KTI71005

### BluBird And Oil Shield Air Hose Promo Pack

Contains 8 air hoses:

- (2) KTI72015 BluBird 3/8" x 50'
- (2) KTI72018 Oil Shield 3/8" x 50'
- (1) **KTI72049** BluBird 3/8" x 35' • (1) - **KTI72017** - Oil Shield 3/8" x 35'
- (1) **KTI72014** BluBird 3/8" x 25'
- (1) **KTI72048** Oil Shield 3/8" x 25'
- Size of promotional pack on display: Width: 24", Depth: 11", Height: 26"





### KTI90003 Q-Bond Adhesive Kit, 10 Pack with Display

- Ultra-strong adhesive and reinforcing powders
- Repairs almost anything!
- Rock solid in 10 seconds
- Q-Bond repairs are able to be grinded, filed, sanded and even painted
- Hang tabs for pegboard and rack displays
- Display measures: 11.5" x 6.25" x 6.5".

New package design with 10 kits in this display. Q-BOND can be used just as an adhesive or with the reinforcing powders that will help to repair almost anything. Q-BOND repairs can be grinded, filed, sanded, and even painted. Each Q-BOND kit includes two (2) bottles Q-BOND adhesive (0.35oz/10ml); one (1) bottle black reinforcing powder for plastics; one (1) bottle grey reinforcing powder for metals.

### KTI90003C

### Q-Bond Adhesive Kit - 10 Pack Display for Canada

• Display measures: 11.5" x 6.25" x 6.5".





### KTI73910

### **Lube Combo Display Shelf Pack**

- Pack includes:
  - 3 each: Heavy Duty Pistol Grip Grease Guns (KTI73933) 3 each: Heavy Duty Lever Grease Guns (KTI73942)
- Aluminium die cast grease gun head
- Lever grease gun develops up to 10,000 PSI; pistol grease gun up to 5000 PSI
- For use with 14 oz. grease cartridges
- Lever gun (KTI73942) includes 6" bent steel extension & coupler; pistol gun (KTI73933) includes 18" flexible grease hose & coupler
- · Covered by a 1-year warranty
- Display shelf pack measures: 6" x 11.5" x 16"

Cut case shelf pack includes K-Tool International's most popular lever & pistol grip grease guns. Each pack includes 3 of each grease gun type.



- 6.000 PSI
- · For use with hand grease guns only
- 1-Year Warranty
- Counter display measures: 5.5" x 4.5" x 4.25"





### KTI70038-10

### Combi Wedge 10 Pack

- Counter display 10 pack of the heavy duty universal combination wedge tool
- Use on dashboards and door cover clips
- Color: Red
- Tool length: 8.5", width: 1", height: 1"
- · Covered by a 1 year warranty
- Counter display measures: Height: 7.0" Width: 11.750", Depth: 7.50"





### KTI70037-10 Clip Lifter

- · Clip lifter for plastic fasteners, upholstery, door panels, plastic clips
- Tool length: 7" Tool width: 3/4"
- · Red rubber handle
- Counter display measures: 9-1/2" wide, 7" deep and 5" high
- Covered by a 1-Year Warranty

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# **WARRANTY POLICY**

**Hand Tools - Lifetime Warranty**K-Tool International Hand Tools are warranted against defects in material or workmanship for the life of the tool. Improper use of a tool will void its warranty.

Exceptions to this warranty are as follows:

KTI Hand Tools	Lifetime warranty. Excludes package cases/bags/containers and adapters.
TMPS Tools (Sensor Activation Tools)	3-year, repairable item.
KTI Torque Wrenches - U.Smade	1-year, repairable item.
	90-day limited, repairable item. 1/2 price replacement option after 90 days.
KTI Lighting	
	Limited lifetime on parts. Will not warrant entire tool, credit issued for defective part.
KTI Standard Duty Lifting Equipment	1-year repair or replace.
KTI Professional & Heavy Duty Lifting Equipment (XD & HD Se	ries)2-year repair or replace.
Vises	
Battery Boosters and Testers	
Electrical	
Mega Hammer	1-year warranty.
	90-day warranty.
Test Equipment	90-day limited warranty.
Expendables, Non-metal Products	Not covered.
Repair Parts	

All returns on noted exceptions must be accompanied by a sales receipt. Should you experience a problem within your warranty period, ship prepaid to:

> **WARRANTY CENTER** 31133 Wixom Road, Wixom, Michigan 48393



# AIR TOOL WARRANTY POLICY

# ONE (1) YEAR LIMITED WARRANTY \*30 day over-the-counter replacement

Requirements for all warranty repairs:

- Proof of purchase Sales receipt must accompany all repairs.
- Warranty card must be on file within 30 days from date of purchase.

K-Tool International air tools are warranted against defects in workmanship for one (1) year from the date of purchase\*. We will repair or replace, at our option, any defective part or unit which proves to be defective in material or workmanship within the warranty period. Should an air tool fail within the first 30 days after purchase date, it may be returned to the place of purchase for a free replacement\*. The foregoing obligation is K-Tool International's sole liability under this or any implied warranty, and under no circumstances, shall it be liable for any incidental or consequential damages.

This warranty applies to the basic tool. It does not apply to normal wear and tear on attached accessories/consumable products, such as drill chucks, backing pads for sanders, punch and die for nibblers, air hammer retainers, spray gun cups or kit accessories, etc.

\*Repairs required as a result of abuse, misuse, damage or repair attempts made by others are not covered by this warranty.

Do NOT, under any circumstances, attempt to repair or make any adjustments on your tool, as this will VOID your warranty.

Suggested instructions for maximum air tool efficiency:

- Your tool should be oiled daily when in use with a non-detergent type oil. Manufacturer recommends 4 5 drops of type A transmission oil or air tool oil be applied through the rear inlet. If possible, a fog type oiler is recommended.
- . Check your compressor daily for excess water. Moisture greatly affects the efficiency of tool operation and may void warranty.
- Use recommended air pressure (not to exceed 90 psi). For maximum performance, air compressor must be capable of maintaining approximately 90 psi.
- 3/8 air hose and fittings are recommended for optimum operation of tools. 1/2 air hose for 3/4 or 1 impact wrenches is required to maximize performance.
- An oil/water extractor is necessary for spray guns.

Notice: Warranty repair will not be performed on a spray gun that has not been cleaned. Item must be cleaned before it is sent for repair, or spray gun will be returned collect, with no repairs performed.

Should you experience a problem within your warranty period, ship prepaid to:

WARRANTY CENTER
31133 Wixom Road, Wixom, Michigan 48393

# **SAFETY INFORMATION**

For your safety, please read and understand the following safety guidelines.

Never misuse a tool. Improper use of a tool will shorten its life.

ALWAYS wear safety goggles to protect eyes. Keep your tools clean.

Never use a broken tool. Keep all tools out of the reach of children.

### AccuTorg®:

Wear protective goggles. Never hold with hands while tightening. Never use torque sockets to remove lug nuts. When tightening lug nuts, use the criss-cross wheel nut tightening sequence.

### Grinders, Grinding Wheels and Air Tool Accessories:

Wear protective goggles. Do not operate power tools at speeds that exceed their maximum rated rpm. Power tool accessories can break, causing particles to fly. Avoid injury by using eye shields and guards.

#### Hammers:

Wear protective goggles. Always use a hammer that is suitable for the job. Head diameter should always exceed the object being struck, such as a punch or chisel. Do not strike a tool that shows distress.

### KTIp.s.t.® TPMS Activation Tool

Product emits magnetic and electromagnetic waves that may interfere with the safe operation of pacemakers. Individuals who have pacemakers should never use this product. Do not use any harsh chemical solvents to clean tool. Do not use tool where contact or immersion in water is possible. Never spill liquid of any kind on the tool. Do not use or store the tool where it is exposed to direct sunlight or excessive moisture. Do not operate tool in the vicinity of open containers or flammable liquids. Do not operate tool with battery cover removed.

### Lifting Equipment:

Do not exceed the rated capacity of jack or jack stands. Use jacks only on strong level surfaces. Collapse of lifting equipment can cause serious injury. Do not work on a vehicle supported by a jack, use jack stands.

### **MEGAHAMMER®:**

Lock nut on hub removal tool must be tight to protect against thread damage. Slide shaft thread to be engaged into base plate thread so it is flush with inside edge of base plate thread. Use countersunk holes ONLY for proper grip on studs. Use outboard support to help prevent tool and wheel assembly from dropping to floor. Do not stand behind tool when in use. Tool is heavy. Use extreme caution when lifting. Keep extremities clear of pinch points. Always wear eye protection when using hub removal tool. Locking pin must be in place when not in use. Not responsible for damage to vehicle.

### Pliers:

Wear protective goggles. Broken tips or cut material can fly.

### **Power Tools:**

Wear protective goggles. Always read instructions before using a power tool. Flying particles can cause injury. Use hearing protection when exposed to noise for prolonged periods of time. Do not misuse power tools.

### Prybars:

Wear protective goggles. Do not strike a prybar. Prybars may cause loose material to fly. Do not use if chipped or cracked.

#### **Pullers:**

Wear protective goggles. Be sure that center screw threads are clean and well lubricated. Be sure the puller is seated properly, do not use on an angle. Do not overstress the puller, always use the largest size possible to do the job efficiently. Never use a puller with worn or damaged parts.

#### Punches/Chisels:

Always wear protective goggles. Regrind a dull chisel to its original shape when the cutting edge becomes dull. Use a punch or chisel holder to prevent injury. Never use a broken punch or chisel.

#### Ratchets:

Ratchet mechanism may slip or break if parts are worn or dirty. Frequently clean and lubricate.

#### Screwdrivers:

Wear protective goggles. Never use a screwdriver for prying, punching, chiseling or scraping. Be sure tip width and thickness are appropriate for slot size.

### Sockets (Hand):

Wear protective goggles. Be sure to always choose the appropriate type of socket based on its application. Do not use hand sockets on power tools.

### Sockets (Impact):

Wear protective goggles. Flexible sockets and swivel joint tools rotate under power during use and should not be held. Using broken tools can cause serious injury.

### **Spray Guns:**

Wear protective goggles.

### Tie Downs/Stretch Cords:

Wear protective goggles when stretching, fastening or releasing hooks. A rebounding hook is dangerous. Do not use if product appears frayed or worn, or if the hook has been bent or otherwise tampered with. Do not stretch a stretch cord beyond 50% of its unstretched length. Do not expose to extreme stress or incorrect use. Do not exceed the maximum working load.

### Tow Straps/Ropes:

Do not expose to extreme stress or incorrect use. Working load requirement should be evaluated by user before choosing the appropriate assembly. Always check anchor points. Never use if webbing is worn or frayed.

### Wrenches:

Wear protective goggles. Do not over-torque.

Avoid excess force on crowfoot or flare nut wrenches. Always use correct size.