

KA-5577 Two-Way Speed T-Handle – 1/4" Drive

- Remove / Tighten the nut efficiently and quickly



Feature:

- 1/4" Drive Adjustable 2-Way T-Handle
- Spinner Wrench for Bits and Sockets.
- The rotating speedy T-handle let you finish the jobs more efficiently and remove nuts on / off the bolt quickly.

Attach a Socket



Attach a Bit

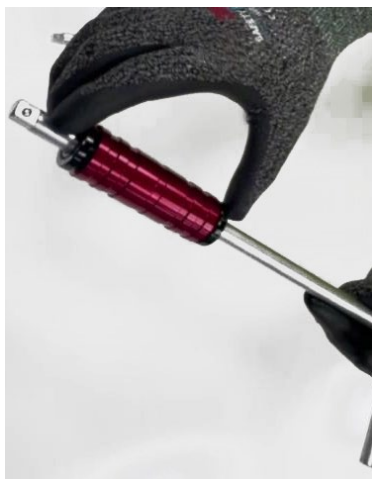


KA-5586 Magical Driver for T-Handle & Extension Bar

- Turn any T-handle into a rotating driver



- Attach KA-5586 to any T-Handle or Extension Bar (dia. 8-12.7mm) to turn them into a Rotating Driver Tool!!
- Featuring an amazing quick-turn handles. No segment adjustment position.
- Warning: Only manual use allowed!!



KA-5582 10-in-1 Anti-Slip Double Ratcheting Wrench Set



- Double Ratcheting Wrench: 14MM.19MM-90T
- Anti-Slip Socket: 8~17MM
- Material: CRV

KA-5583 Impact Extension bar with Wheel Impact Socket Set



Content:

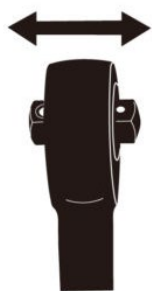
- Impact Extension Bar: 1/2"DR x 10"
- Socket: 17mm & 19mm
- Socket: 3/4 & 13/16
- Socket: 7/8 & 21mm

KA-5581 Interchangeable Metal Forming Kit

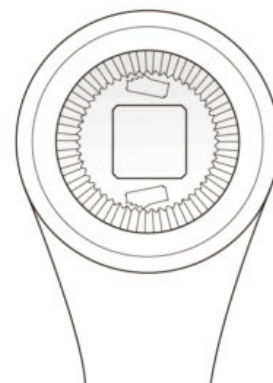


- 1PC- Manual Striking Body with Vinyl Impact Absorbing Grip
- 1PC- Air Hammer Driven, Parker Taper Striking Body with Retaining Spring
- 4PCS- Flat Forming Head Diameter: 0.98"(2.5cm)
- 4PCS- Radius Forming Head Diameter: 1.53"(3.9 cm)

60T Rotator Ratchet Handle



- 60 teeth ratchet mechanism.
- Special rotator 2-PC pawl gear design.
- Chrome Plated / Matted Finish.
- One-Way Ratchet Mechanism.
- Go-through square drive design, easy to reverse operating direction.
- Special handle-rotating operation design, conducive to use in narrow spaces.



Item No	Drive	Tooth	Type	Grip	Finish	Dimension	Weight
KA-1639-14C	1/4"	60 T	Round Head	Plastic	Chrome-Plated	80 × 27 × 23 mm	181g
KA-1639-38C	3/8"					240 × 36 × 29 mm	384g
KA-1639-12C	1/2"					290 × 42 × 37 mm	645g
KA-1639-14M	1/4"	60 T	Round Head	Plastic	Matte	80 × 27 × 23 mm	181g
KA-1639-38M	3/8"					240 × 36 × 29 mm	384g
KA-1639-12M	1/2"					290 × 42 × 37 mm	645g



KA-1429 Brake Pipe Bender/ Straightener Tool



Suitable for using on pipes with diameter: 3/16" - 1/4"

Material: IRON

KA-3837A

Universal Suspension Strut Split Hub Steering Knuckle Spreader



- Remove and Install the suspension struts while leaving the hub on the vehicle.
- Special design that allows the suspension split hub to be held open, and this makes the removal and fitting of the suspension strut so much easier.
- Compatible with VW, Audi, Ford, BMW
Use with 10mm hand tools only, MAX torque 13Nm.

KA-5585 Extension Bar With T-Handle Wrench Set



Item No.: KA-5585-14

5pcs 1/4" Dr Extension Bar With T-Handle Wrench Set

Extension:

1/4" DR.X12", 1/4" DR.X18", 1/4" DR.X24"

Item No.: KA-5585-38

5pcs 3/8" Dr Extension Bar With T-Handle Wrench Set

Extension:

3/8" DR.X12", 3/8" DR.X18", 3/8" DR.X24"

Item No.: KA-5585-12

5pcs 1/2" Dr Extension Bar With T-Handle Wrench Set

Extension:

1/2" DR.X12", 1/2" DR.X18", 1/2" DR.X24"

KA-4586 1/2" Dr. 4 PCS Half Size Lug Nut Flip Socket Set



4 Flip Sockets:

- 18.5mm x 19.5mm
- 21mm x 21.5mm
- 22mm x 22.5mm
- Pin

KA-4587 1/2" Dr. 6 PCS Half Size Lug Nut Flip Socket Set



4 Flip Sockets:

- 18mm x 18.5mm
- 19mm x 19.5mm
- 21mm x 21.5mm
- 22mm x 22.5mm
- 5" 1/2" Dr. Extension Bar
- Knockout Bar

KA-5584 11PCS Torque Limiting Impact Extension bar with Spinning Handle Set



1 PC Spinning handle

10 PCS Torque Limiting Impact Bar:

65Ft-lbs/90Nm

75Ft-lbs/100Nm

80Ft-lbs/110Nm

90Ft-lbs/120Nm

100Ft-lbs/135Nm

110Ft-lbs/150Nm

120Ft-lbs/160Nm

130Ft-lbs/175Nm

140Ft-lbs/190Nm

150Ft-lbs/200Nm

Multi Magnetic Can Holder

KA-2252S Silver



KA-2252B Black



KA-2253S Silver



KA-2253B Black



KA-3845

Fast Release 10" Curve Jaw Locking Pliers



Wire Cutter

Release Handle



KA-7040

Drive Shaft Circlip Squeezing Pliers



HIGH PRESSURE AIR BLOWER

BG20

Centralized Nozzle
Air Blow Gun (OSHA)



BG20A

Adjustable Nozzle
Air Blow Gun (OSHA)



BG20B

Low Noise Level
Air Blow Gun (OSHA)



BG20C

High Flow Nozzle
Air Blow Gun (OSHA)



BG21

Rubber Nozzle
Air Blow Gun



BG22

Adjustable Nozzle + Rubber Nozzle
+ Safety Nozzle Air Blow Gun Set

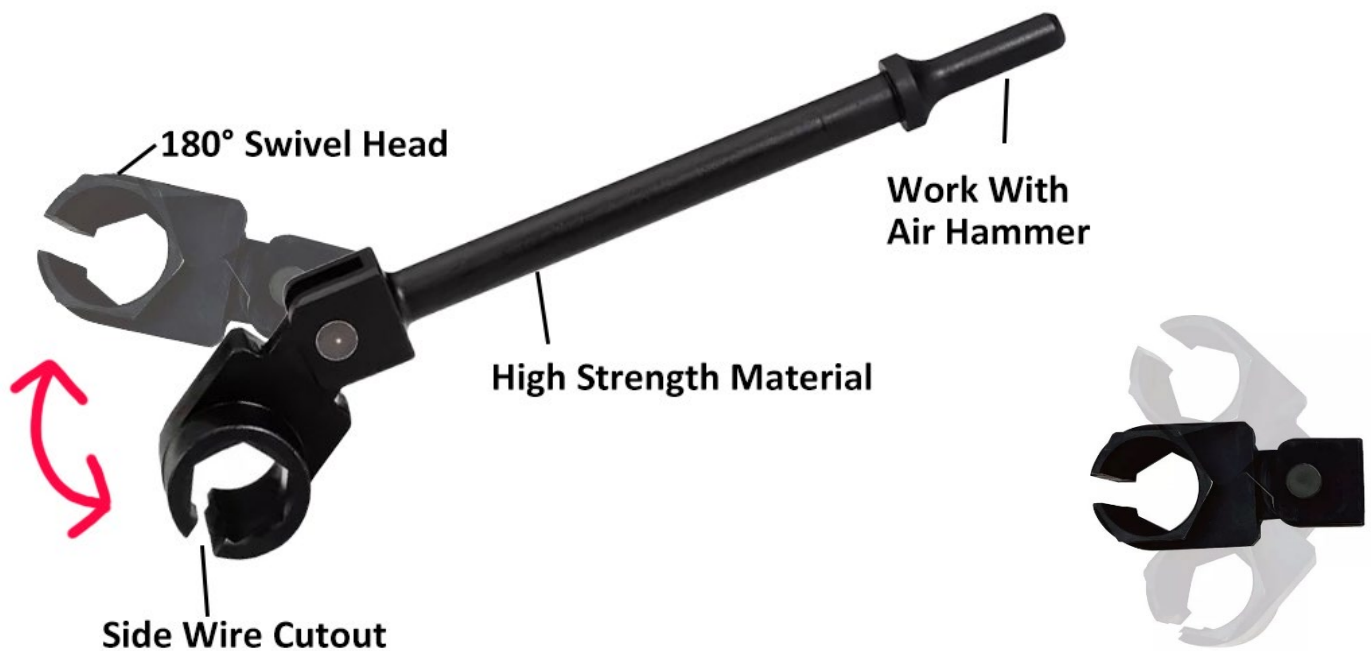


SPECIFICATION:

- PORT SIZE: 1/4" G
- MAX. WORKING PRESSURE: 363PSI/25Bar/2.5MPa
- BODY MATERIAL: ALUMINUM

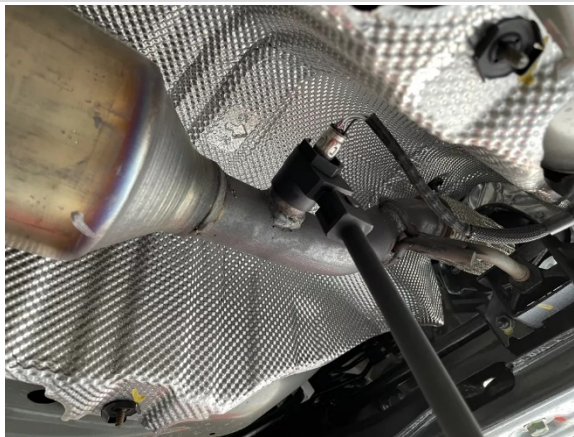
KA-3239E Air Hammer Powered O₂ Sensor Removal Tool

Remove Stuck or Seized O₂ Sensor!!



- An unique design let you use with Air Hammer. The strong vibrations from Air Hammer let you remove the stuck or seized O₂ Sensor easily.
- Swivel head makes it easier to work in confined or restricted area.
- The socket slot / side wire cutout allows the wiring to pass through.
- High strength durable material to sustain the shocks from air hammer.

Air Hammer Powered to Remove the Stuck and Seized O₂ Sensor easily



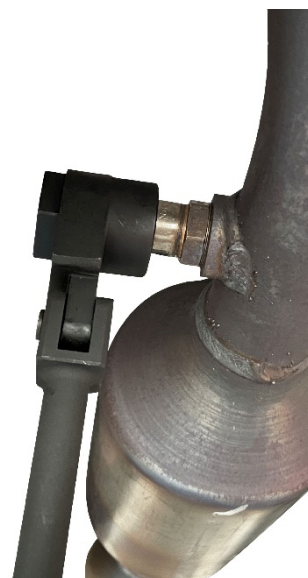
Swivel Head for Easy Positioning



KA-3239E Air Hammer Powered O₂ Sensor Removal Tool

Why you need this tool?

- ➔ Cars usually are equipped with Two O₂ Sensors.
- ➔ One is located on the exhaust manifold for regulating fuel supply, and the other is located downstream from the catalytic converter for measuring the efficiency of the catalytic converter.
- ➔ Due to the fact that the latter O₂ Sensor is located on the exhaust pipe, it gets rusty and damaged easily as time goes by.
- ➔ The rusts lead the O₂ Sensor to stuck or seize on the exhaust pipe and make it very hard to remove the O₂ Sensor.
- ➔ So this is why you need this Air Hammer Powered Tool to remover the O₂ Sensor easily!!

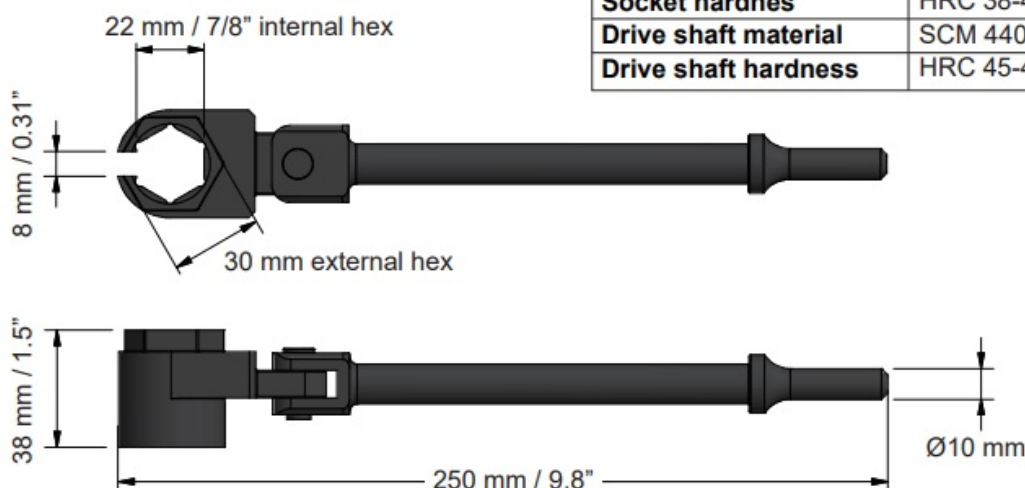


Instruction

1. Insert the socket through the line from O₂ sensor and fit the 22 mm internal hex to the hex on the O₂ sensor.
2. Use a 30 mm spanner to hold the external hex to stabilize the socket
3. Connect an air hammer (not included) to the O₂ sensor removal tool (Fig 1)
4. Press the operation button on the air hammer and remove the O₂ sensor



Socket material	SCM 415
Socket hardnes	HRC 38-42
Drive shaft material	SCM 440
Drive shaft hardness	HRC 45-49



KA-2714KC AIR POWERED BRAKE CALIPER WIND BACK TOOL SET

Nylon Housing, Lighter Weight



- Designed to make disc brake services faster and energy saving
- Tool can be turned left- and right-ward- suitable for regular and reverse-threaded pistons
- Pneumatic powered tool is able to wind pistons back simply pressing a button
- Includes 15 adapters, fitting a wide range of vehicles

NOTE

Vibration Emission Test refers to ISOEN ISO 20643:2008/A1:2012

Hand-held portable power tools- Test methods for evaluation of vibration emission

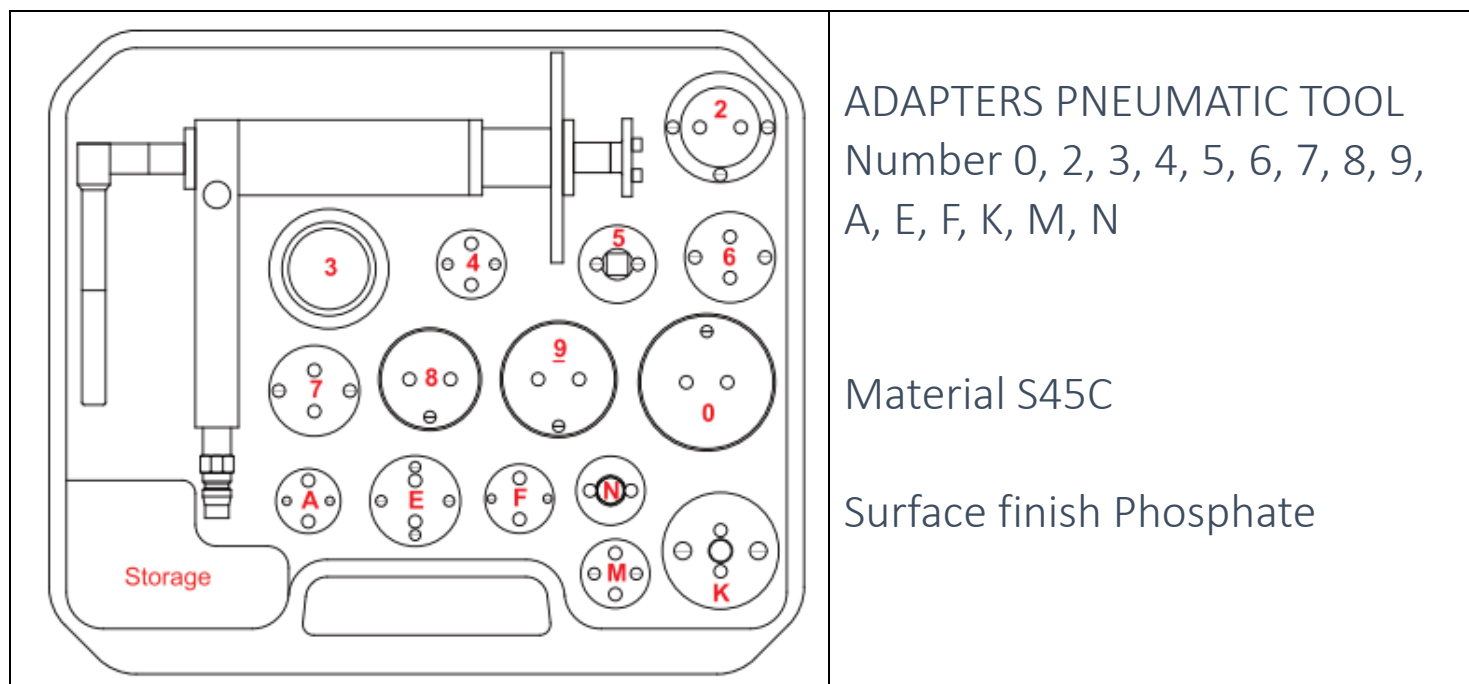
Noise Test refers to BS EN ISO 15744:2008

Hand-held non-electric power tools- Noise measurement code- Engineering method (grade 2) (ISO 15744:2002)

PNEUMATIC TOOL



Unit weight (PC)	950 g / 2.1 lbs
Size (mm)	258 × 173 × 97 mm / 10.1 × 6.8 × 3.8 in
Working pressure	8 kg /cm2 / 113.7 psi
Noise emission	64.3 dB
Vibration emission	0.876 m/s2



1. Choose a suitable adapter.
2. Connect the adapter to the magnetic pins on the pneumatic tool tip (Fig. 1).
3. Connect the pneumatic tool to shop air line.
4. Press pressure release button and turn the rotating lever to adjust the length.
5. Mount the pneumatic tool to the brake caliper (Fig. 2).
6. Press power button to fix the tool on the brake caliper.
7. Make sure the tool is securely installed on the brake caliper.
8. Press power button continually and turn the rotating lever to wind back the brake piston (Fig. 3).
9. After the piston is winded back to the proper position, press pressure release button to remove the pneumatic tool from the brake caliper (Fig. 4)



KA-4583 Fuel Feed Pipe Pliers



A Special Pliers to Remove and Replace the Connections on the In-Line Fuel Filter.

- Material: Aluminum Alloy Steel.
- Suitable For Alfa, Audi, Fiat, Lancia, Volvo ,VW
- Overlength: 220mm (9")



KA-3636P 14PCS Diesel Injector Seat Cutter Master Kit



Features

KA-3636P is designed for All the Most Current Bosch and Delphi Injector Found on the Market.

Description

- This Injector Seat Cleaning Kit is for Cleaning Injectors. The Seats and the Seat Seals Give the Perfect Seal between the Injector and Cylinder Head.
- Suitable For The Mercedes Benz CDi, BMW, PSA Group, Renault, Ford, Fiat, Iveco...Etc.
- Reamer Chuck For 19mm that is suitable for cleaning the Injector Nozzle



KA-4584 Axle Lock Nut Remover/Install Kit



For Toyota/Lexus Axle Lock Nut.

■ 1pc- Pry Tool for Unlock the Lock Nut From Axle.

■ 1pc- Lock Tool for Lock the Nut from Axle.

■ Application:

Toyota:

Avalon 2002 And Later Prius 2001 And Later Camry 2002 And Later Sienna 2002 And Later Corolla 2003 And Later Solara 2004 And Later

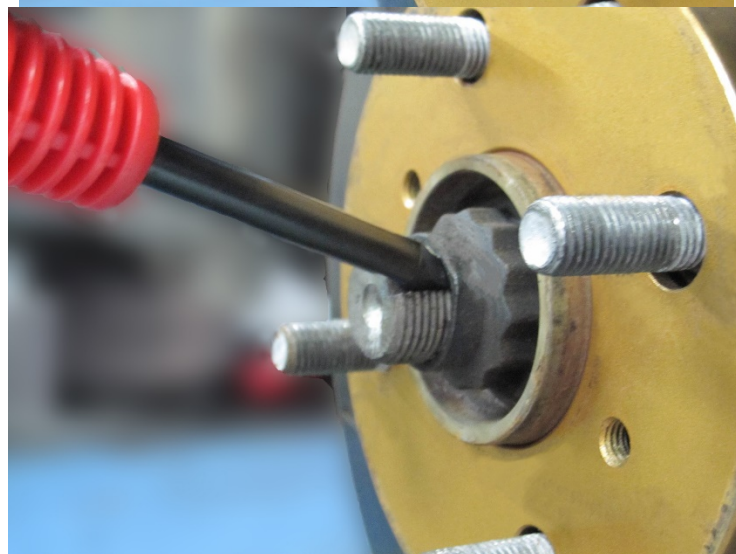
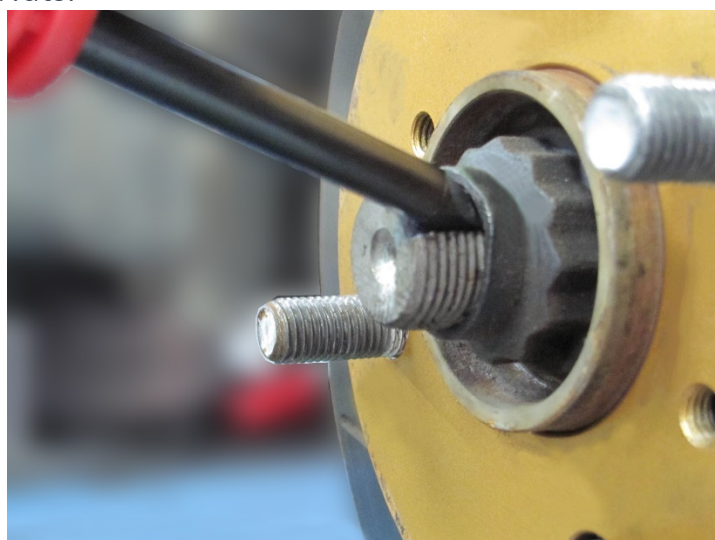
Lexus:

Es300 2002-2003 Es330 2004-2006

Es350 2007&Later Rx300 1999-2003

Rx330 2004-2006 Rx350 2007&Later

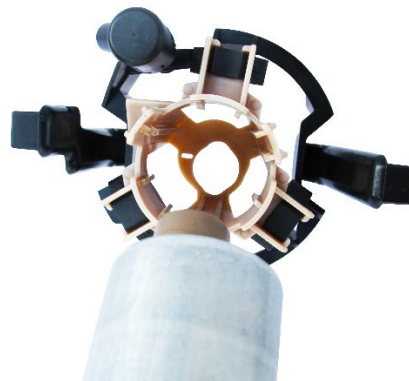
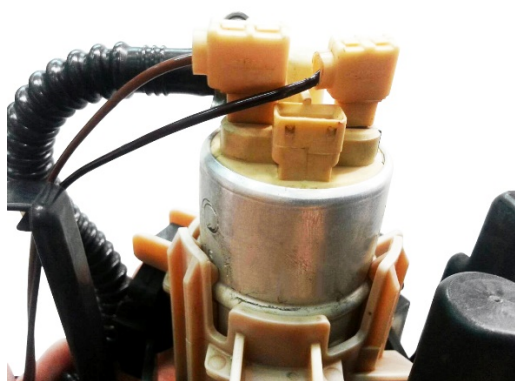
and Other Vehicles with 30 mm Axle Lock Crush Nuts.



KA-4585 BMW Fuel Pump Removal & Install Tool



- This tool is designed to remove, install, release the Electrical Fuel Pumps from their mounting (sleeve).
- This tool makes the insertion on the electrical fuel pumps into their mounting (sleeve) so easy!!
- Application: BMW E39, 520i, 523i, 525i, 528i, 530i, 535i, 540i FUEL PIM.



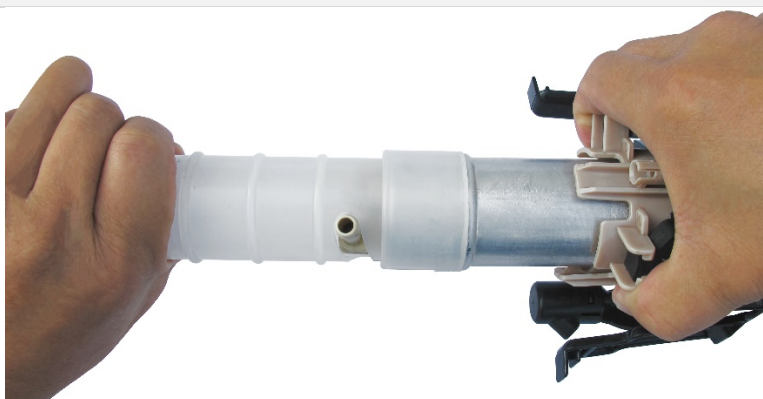
INSERT



Fit and Turn



Pull to Remove



KA-2250 Multi-Magnetic Can Holder



- Universal magnetic holder for any lubricant or can.
- Hold any cans up to diameter: 2.6" (70mm) firmly & securely.
- Made of Durable Plastic and Strong Magnets let the holder attach to any ferrous metal surface.
- The Magnets are made with Protective Rubber Lining to prevent surface scratches
- Size: (H) 5.7" x (W) 2.83" x (D) 3.3"
- 11 Colors to choose from.



Capacity: hold up to 3000g (3 kg)



Magnetic Tool Pad (KA-2797E 200x200mm, KA-2797CA 200x280mm)



No. KA-2797E 200x200mm

- Tools are not Included!



- Adhere to any ferrous surface and keeps the nuts, screws, bolts, wrenches and gears you need handy
- Soft and suitable to adhere to the curved surface
- Flat Pad and bendable design allow you to set the tools and parts in any intentional direction and position!

No. KA-2797CA 200x280mm



Multi Magnetic Can Holder (KA-2251S Silver, KA-2251B Black)



KA-2251S Silver



KA-2251B Black



- Special Design to Store Lubricants or any Can Bottles.
- Strong Magnet let the holder attach to any ferrous metal surface.
- Keep workspace tidy
- Size: (H) 5.7" X (W) 2.83" X (D) 3.3"
- Hold Container up to 2.60" (70mm)
- Capacity: Load up to 3000 g (3 kg)

KA-2928AF Two Way Oil Filter Wrench



- Special Design to Remove and Install the Oil Filter Easily ,Quickly and Efficiently
- Made with Strong Spring to hold the filter easily and securely.
- Opening: for 80-115mm Oil Filter.
- USE with 1/2"Dr. or 21mm Wrench.



KA-2928-38 Two Way Oil Filter Wrench



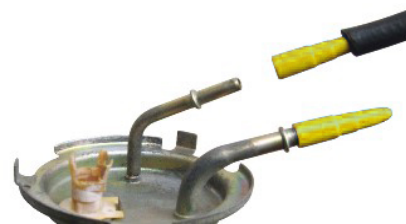
- Special Design to Remove and Install the Oil Filter Easily ,Quickly and Efficiently
- Made with Strong Spring to hold the filter easily and securely.
- Opening: for 60-80mm Oil Filter.
- USE with 3/8"Dr. or 17mm Wrench .



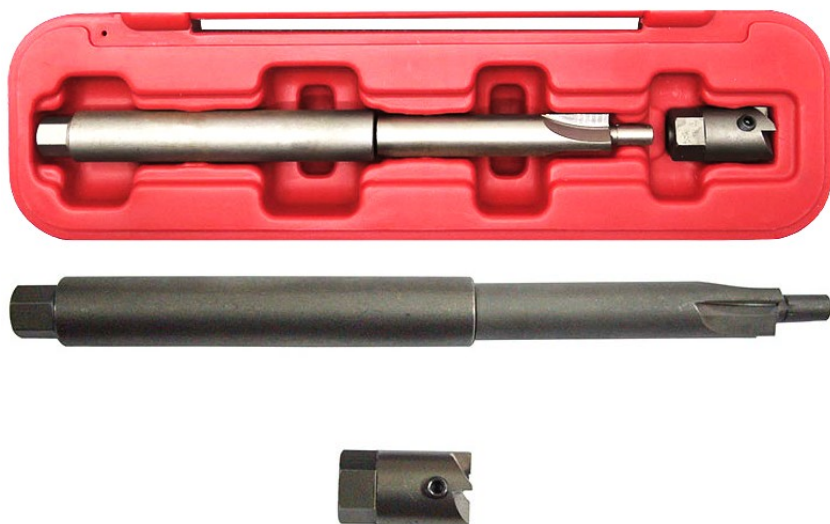
KA-2928-38 Two Way Oil Filter Wrench



- Use the Identifiers when Turning the Engine or Working on the Carburetor.
- Use the Identifiers to Plug Fuel Lines while Changing.
- Content:
12PC-1/8"
18PC-3/16-1/4"
12PC-5/16"-3/8"
6PC-7/16"-1/2"



KA-3636B Diesel Injectors Seat Cutter And Face Cleaner



- Turn the Handle Manually with Small Pressure.
- It is always very Important to Clean the Seat of Injector, after Removing the Used Injector from Cylinder Head.
This kit not only Clean the Seat, but also the Injector Seat.

KA-9066D Door Panel & Trim Fastener Remover



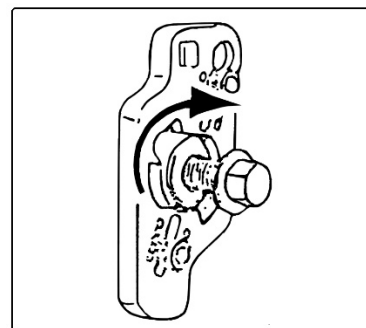
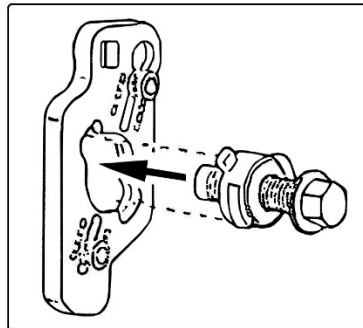
- Versatile Double-Ended Tool with Curved & Straight Design. 210 x 22 x 15mm.
- Efficiently, Easily and Flawlessly to Remove Exterior and Interior Trim, Door Panels and Molding.
- Special design does not cause Scratches or Marring on Vehicle.



KA-4582 Crank Pulley Holder Adaptor



- This tool is for Removing the Crank Pulley when Removing the Pulley Frame Crankshaft.
- Application: Toyota JZ Type, IG Type, Nissan RB Type, VG TYPE, VQ TYPE
- The application does not include Diesel Type.
- Do Not Use this Tool with Impact Wrench

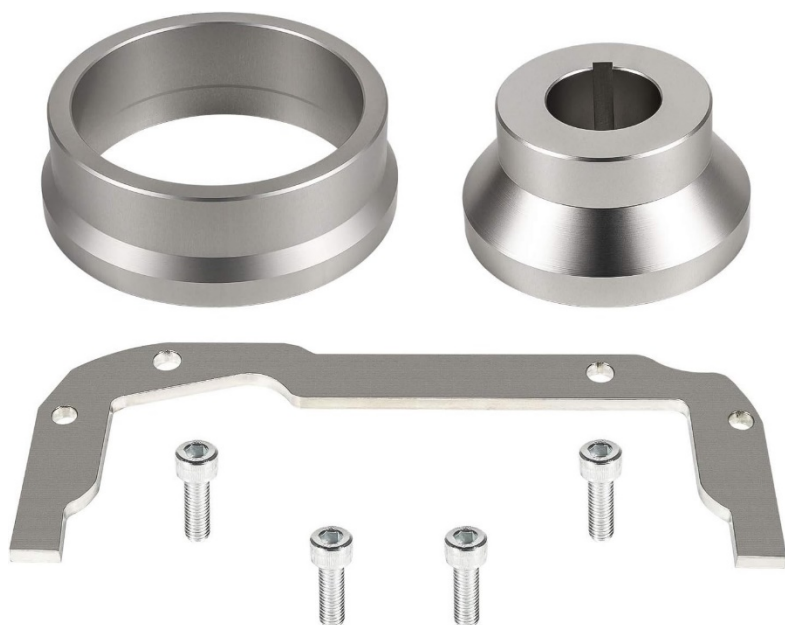


KA-2361 Front Crankshaft Oil Seal Remover Installer Tool

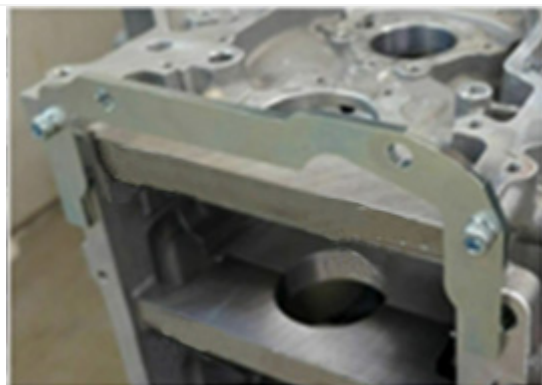


- For BMW B37C B37D B38A B38B
- A Special Tool to detach and attach (replace) timing case cover on the front camshaft
- Application:
for BMW 1 Series, 2 Series, 3 Series, 4 Series, X1, X2, Mini Clubman, Hatch, Countryman.
- Engine codes: B37C, B37D, B38A & B38B.

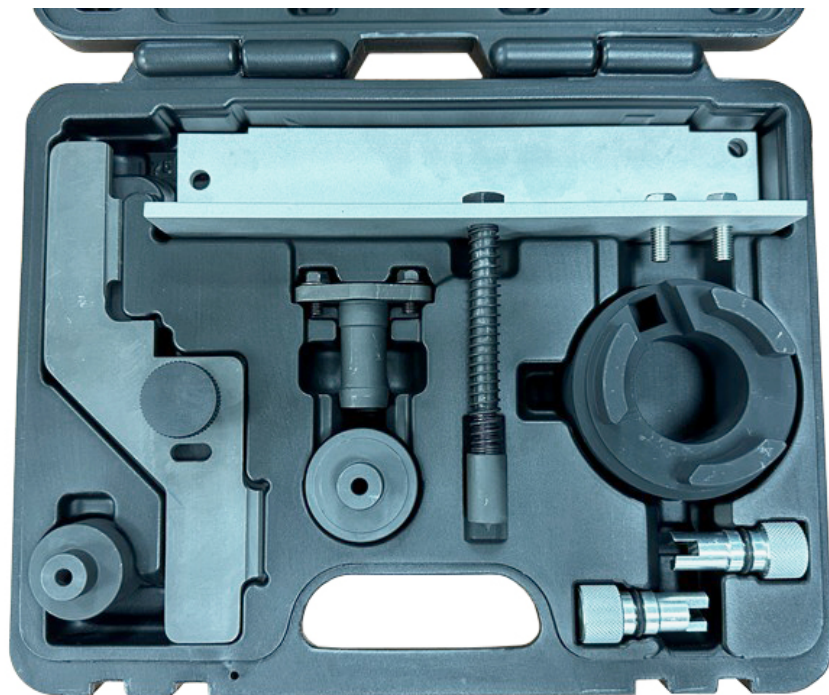
KA-2362 Front Rear Cover Oil Pan Alignment Tool



- It is critical and important to let the seals being aligned perfectly concentric to the front diameter of the balancer hub sealing surface. This is why you need KA-2362 Front Rear Cover Oil Pan Alignment Tool. KA-2362 aligns the front and rear engine covers for proper seal function!!
- KA-2362 Cover Alignment Tool imitate the balancer to center of the cover on the front seal, OR locates on the Inner Diameter of the seal bore in the cover without the seal installed!!
- While the Oil Pan Alignment Tool imitate the oil pan, hence providing critical and accurate alignment of the oil pan and front cover.
- Application:
Used to install the front cover for GM LS series engine- 4.8 5.3 5.7 6.0 LS1 LS2 LS3 LS4 LS6 LS7 L99 LS4 LS9 LSA LQ4 LQ9 L76 L92



KA-8110 Camshaft Holding Alignment Timing Kit Crankshaft Damper Holder Balance Shaft Preload tool VCT Solenoid Seal Installer



This kit is perfect to use when replacing the timing chain or adjust timing, you can:

- (1) Align and Hold the Camshaft in correct Position
- (2) Hold the Crankshaft Damper
- (3) Install the VCT Solenoid Seal.

Applications:

OEM No.303-1685 compatible with Ford 2.0L 2.3L EcoBoost from 2019, compatible with Ford Edge 2.3L, compatible with Ford Ranger 2.3L, compatible with Lincoln 2.0L

OEM No.303-1685 compatible with Ford 6.0L 6.4L diesel engine, compatible with Ford E150 E250 E350 E450 F250 F450 F550 F650/750 with 6.0L 6.4L diesel engine

Content:

Camshaft Alignment Tool / Camshaft Holding Tool / VCT Solenoid Seal Installer
Balance Shaft Preload Tool / Crankshaft Damper Holding Tool

OEM NO.:

Adapter-303-1511-02

Alignment Tool, Camshaft 303-1685

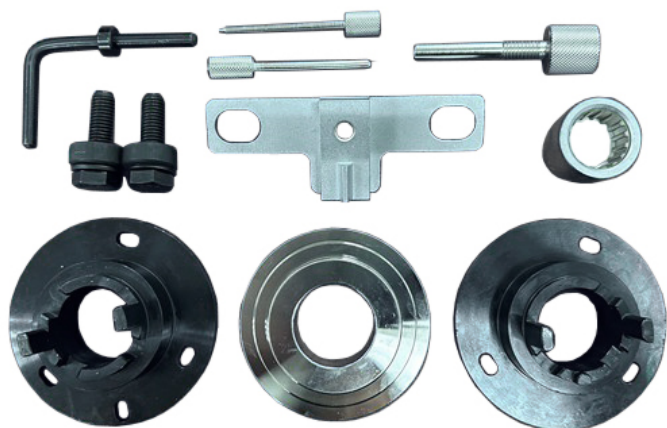
Holding Tool, Camshaft-303-1686

Installer, VCT Solenoid Seal-303-1687

Preload Tool, Balance Shaft-303-1688

Holding Tool, Crank Damper-303-1689

KA-8111 Camshaft Timing Crankshaft Locking Tool



For Ford latest version 1.0L Ecoboost petrol engine!

Why you need this kit?

The old type engine is oil wetted cam belt drive.

But the latest/newest is chain driven, therefore the timing tool is hence different and specially designed for post-2018 chain driven engine.

Applications:

Ford: Fiesta (19-22), Focus (18-22), C-Max (18-22), Grand C-Max (18-22), Puma (19-22)

Engine Codes:

B3DA, B3GA, B3GB, B7DA, B7DC, B7JA, B7JB, BZJA, M0DC, M0JA, M0JB

Safety Push Button Coupler

For Pneumatic tools, Air Piping, Air Pressure Equipment.

PA-M-SP20P 1/4" PT
PA-M-SP30P 3/8" PT

PA-F-S20P 1/4" NPT
PA-F-S30P 3/8" NPT

PA-H-S20P 1/4" Hose Barb
PA-H-S30P 3/8" Hose Barb



Feature

1. Compatible with RECTUS (V-TYPE) Plug
2. Maximum Pressure: 20 Bar
3. Convenient and Safe Connection Design
4. RoHS Compliance
5. The Body can be Rotated 360°
6. Life Testing: 100,000 times



Specification

Material	Plastic (PA6+30%GF) + Steel
Working Pressure	218 PSI (15 Bar/1.5 Mpa)
Maximum Pressure	290 PSI (20 Bar /2 Mpa)
Size	1./4" (20 Type), 3/8" (30 Type)
Temp Range	-5 ~ +60 °C
Flow Rate	104 CFM (Inlet 10 Bar)

Now you can have an Insulated Magnetic Pickup Tool, approved for live working up to 1000 AC / 1500 DC.

1. Great for hybrid and EV servicing and maintenance.
2. Flexible Shaft can be bent to work for hard-to-reach and confined working area.

Item No. 7.00.101 Insulated Magnetic Pickup Tool

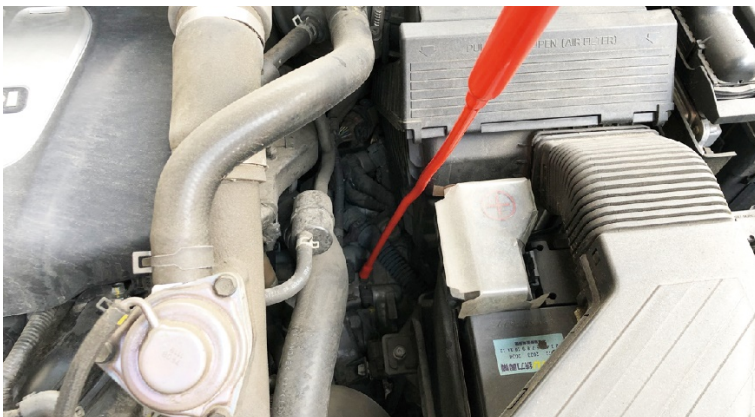
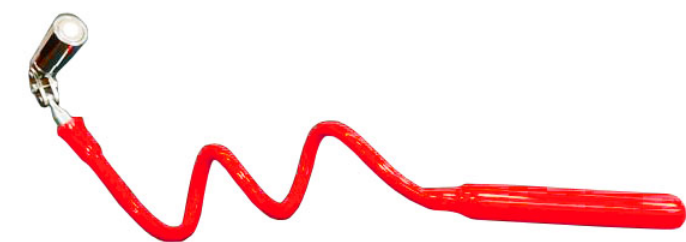


Item No. 7.00.101

Insulated Magnetic Pickup Tool

- For hybrid and EV servicing and maintenance
- Ideal for Retrieving Metal Objects in Hard-to Reach and Confined Area.
- Tested to 10000 Volt
- Rated for use up to 1000 Volt AC & 1500 Volt DC
- Overall Length: 560mm
- Lifting Capacity: 0.5kg (500g)
- Flexible Shaft
- High Visibility Orange Color
- No VDE Certificate
- Manufactured in accordance with IEC60900:2018

Item No. 7.00.102 Insulated Magnetic Pickup Tool with LED



Item No. 7.00.102

Insulated Magnetic Pickup Tool w/ LED

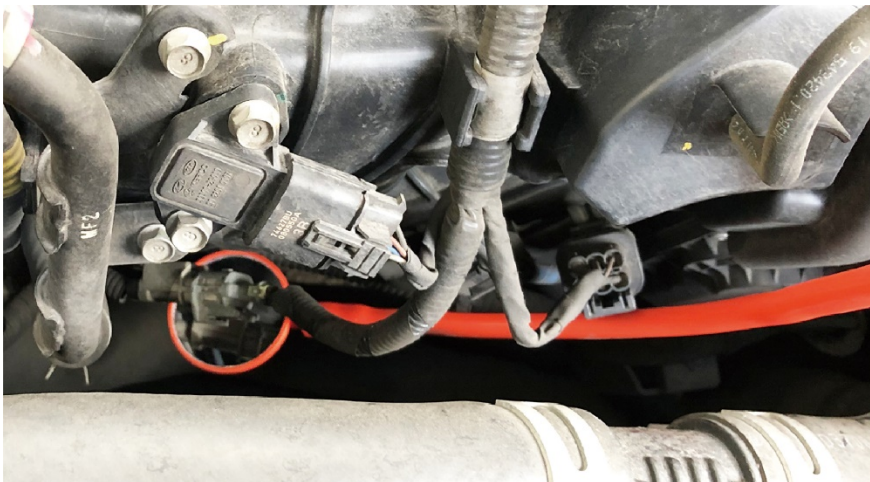
- For hybrid and EV servicing and maintenance
- Ideal for Retrieving Metal Objects in Dark Areas.
- Tested to 10000 Volt
- Rated for use up to 1000 Volt AC & 1500 Volt DC
- Overall Length: 640mm
- Lifting Capacity: 1.5kg (1500g)
- Flexible Shaft
- High Visibility Orange Color
- No VDE Certificate
- Manufactured in accordance with IEC60900:2018

Now you can have an Insulated Magnetic Pickup Tool, approved for live working up to 1000 AC / 1500 DC.

3. Great for hybrid and EV servicing and maintenance.

4. Flexible Shaft can be bent to work for hard-to-reach and confined working area.

Item No. 7.00.201 Insulated Inspection Mirror



Item No. 7.00.201

Insulated Inspection Mirror

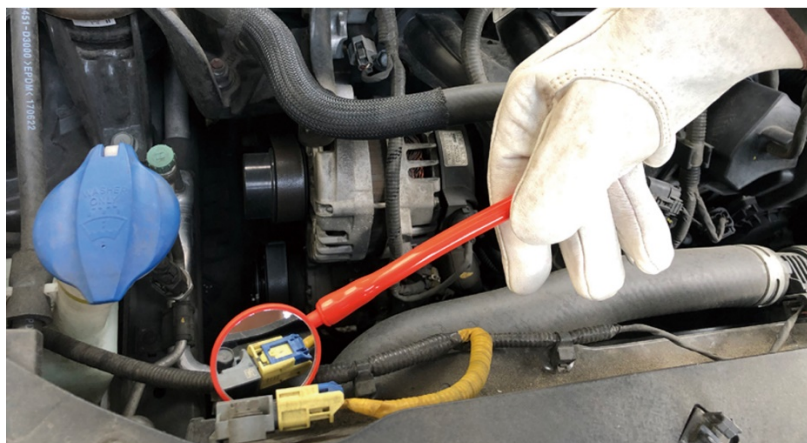
- For hybrid and EV servicing and maintenance
- Ideal for Inspection in Hard-to-Reach Area.
- Tested to 10000 Volt
- Rated for use up to 1000 Volt AC & 1500 Volt DC
- Overall Length: 620mm
- Mirror Diameter: 50mm
- Flexible Shaft
- High Visibility Orange Color
- No VDE Certificate
- Manufactured in accordance with IEC60900:2018

Now you can have an Insulated Magnetic Pickup Tool, approved for live working up to 1000 AC / 1500 DC.

5. Great for hybrid and EV servicing and maintenance.

6. Flexible Shaft can be bent to work for hard-to-reach and confined working area.

Item No. 7.00.202 Insulated Inspection Mirror

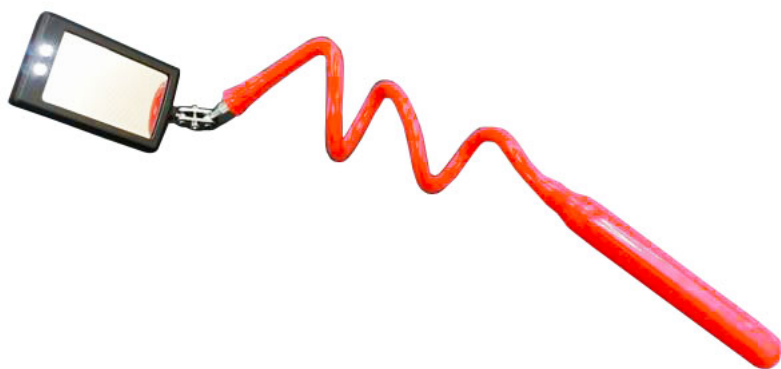


Item No. 7.00.202

Insulated Magnetic Pickup Tool

- For hybrid and EV servicing and maintenance
- Ideal for Inspection in Hard-to-Reach Area
- Tested to 10000 Volt
- Rated for use up to 1000 Volt AC & 1500 Volt DC
- Overall Length: 230mm
- Lifting Capacity: 0.5kg (500g)
- Flexible Shaft
- High Visibility Orange Color
- No VDE Certificate
- Manufactured in accordance with IEC60900:2018

Item No. 7.00.203 | Insulated Inspection Mirror with LED



Manufactured in accordance with IEC60900:2018

Item No. 7.00.203

Insulated Magnetic Pickup Tool w/ LED

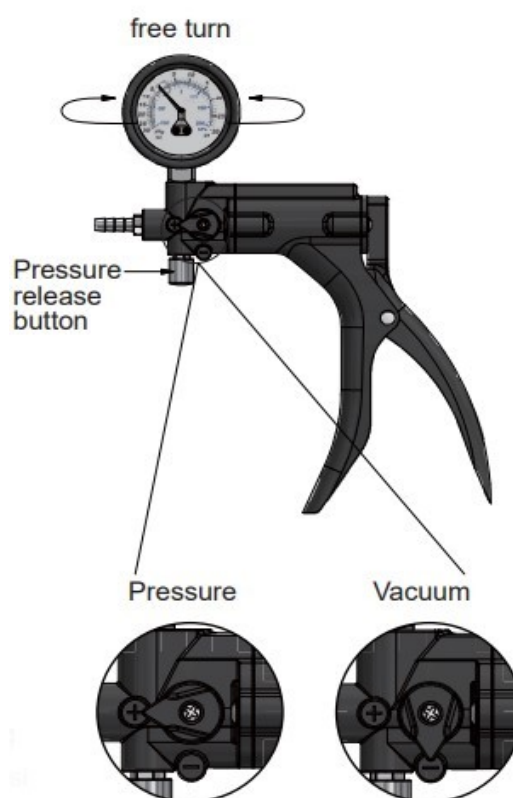
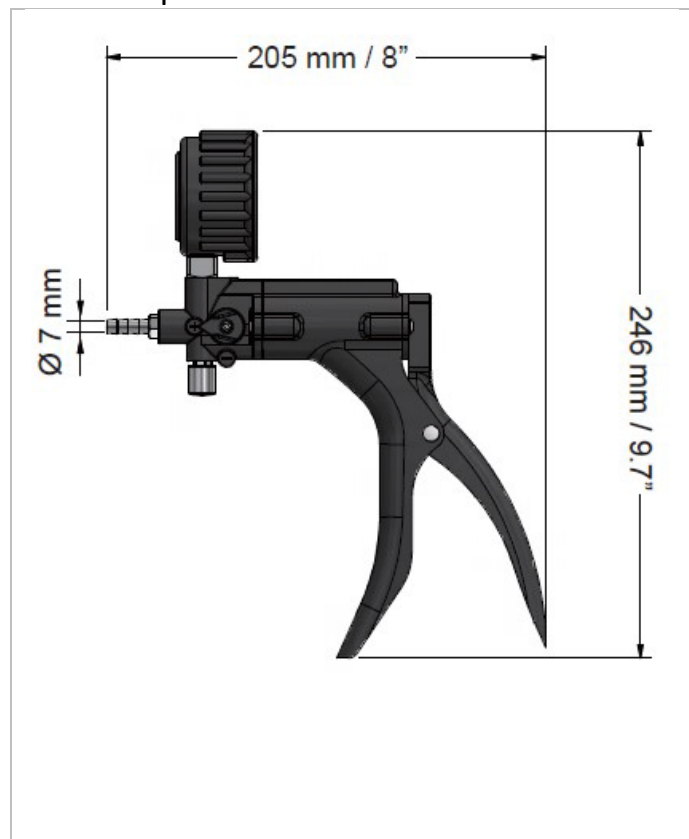
- For hybrid and EV servicing and maintenance
- Ideal for Inspection in Hard-to-Reach and Dark Area.
- Tested to 10000 Volt
- Rated for use up to 1000 Volt AC & 1500 Volt DC
- Overall Length: 640mm
- Flexible Shaft
- High Visibility Orange Color
- No VDE Certificate

KA-3000KB Pressure / Vacuum Pump and Brake Bleeding Kit



- KA-3000KB Pressure/ Vacuum Pump and Brake Bleeding Kit is made for testing and diagnosing most systems that require pressure or vacuum to operate, for example, intake manifold vacuum, fuel pressure valve, EGR, air conditioning, and forced-air induction systems.
- Pump with a sturdy nylon case and with a gauge that can test both pressure and vacuum
- Accessories include a reservoir bottle, caps, hoses, and adapters for one-person brake bleeding. Provided with a pack of adapters for brake bleeder valves and pressure/vacuum tests

Size and Specification



PRESSURE TEST (MAP sensor)

- 1 Turn the gauge to + for pressure tests (Fig 1)
- 2 Disconnect the pressure line between the sensor and the engine
- 3 Choose a suitable adapter and/or a hose from the adapter kit to connect to the pressure line (Fig. 2) and the pump.
- 4 Press the handle continuously and read the pressure value on the gauge (Fig. 3)
- 5 Refer to automotive manufacturer's service manual for standard values.
- 6 Press pressure release button to release pressure before disconnecting the pump from the engine.



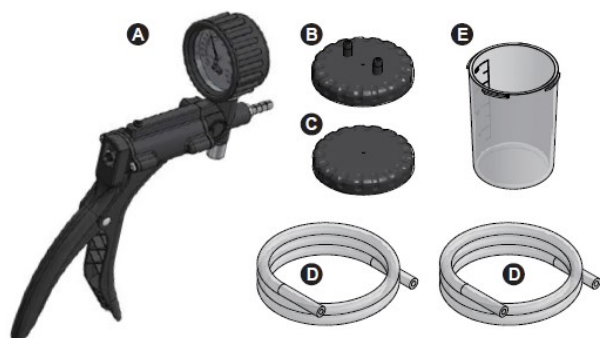
VACUUM TEST (Common Rail Pressure Regulator)

- 1 Turn the gauge to - for vacuum tests (Fig 4)
- 2 Disconnect the vacuum line from the regulator
- 3 Choose a suitable adapter and/or a hose from the adapter kit to connect to the vacuum line and the pump
- 4 Press the handle continuously and read the vacuum value on the gauge (Fig. 5)
- 5 Refer to automotive manufacturer's service manual for standard values
- 6 Press pressure release button (Fig. 6) to release vacuum before disconnecting the pump from the engine



BRAKE BLEEDING

- 1 Turn the gauge to - for vacuum function
- 2 Find a suitable adapter from the adapter kit to the brake bleeder valve
- 3 Connect one soft hose to the pump on one end and to the fluid transfer lid on the other end, and another soft hose to the fluid transfer lid on one end and to the brake bleeder valve adapter on the other end (Fig. 7)
- 4 Connect the brake bleeder valve adapter to the brake bleeder valve on the car (Fig. 8)
- 5 Operate the vacuum pump to extract old brake fluid (Fig. 9).



No Descriptions

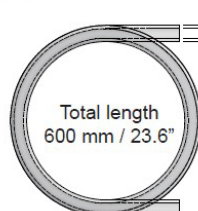
No	Descriptions
A	Pressure-vacuum pump
B	Lid for fluid transfer
C	Lid for storage
D	Connection hoses (2 pcs)
E	200 ml reservoir bottle



Ø 61 mm / 2.4"

Maximum Vacuum: Approx. 25 inHg

Maximum Pressure: 200 kPa / 30 psi

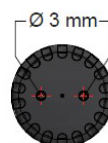


Total length
600 mm / 23.6"

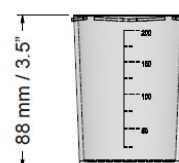
OD 8.8 mm / 0.35"
ID 5.2 mm / 0.20"



Ø 74 mm / 2.9"



Ø 3 mm

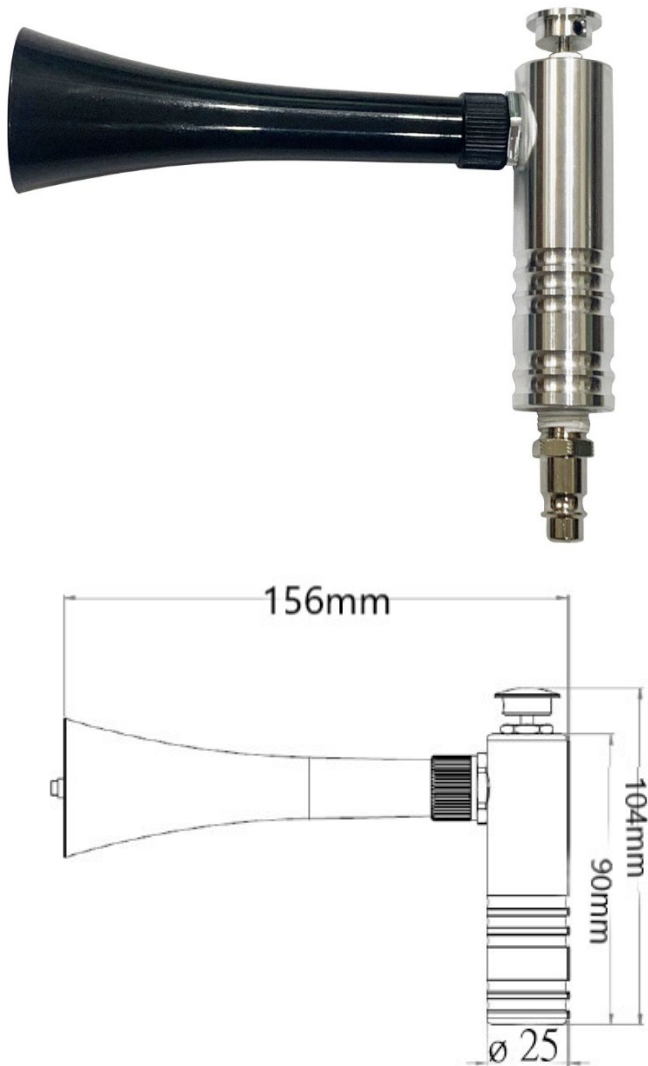


88 mm / 3.5"

Adapter Kit



PA-1290 Tornado Air Blow Gun – Metal Housing



- This is the must-have tool to do efficient cleaning before any installation or removal of parts.
 - Excellent in cleaning following:
 - (1) The soiled/muddy surfaces on Upholstery.
 - (2) Dirt on wheel housings
 - (3) Animal hairs on floor mats
 - (4) Rim, Parts.
 - Swirl Nozzle generate strong air pulse
 - Ergonomic and practical design
1. Working pressure: 60-110 PSI
 2. Free Speed: 6000 RPM
 3. Air Consumption: 80L/min (2.8 CFM)
 4. Hose Size: 3/8"
 5. Air Inlet: 1/4"
 6. Overall Size: 156 * 104mm, Net Weight: 171g

Application:



BODY
SHOPS

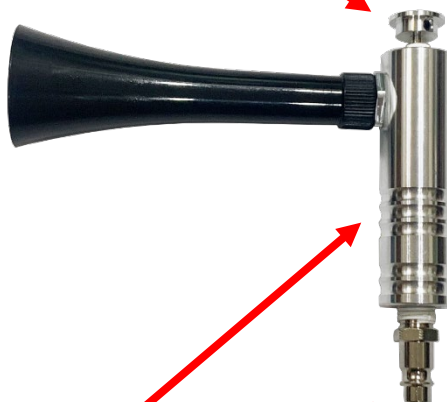


GENERAL
MECHANICS

Tornado:
Swirl Nozzel generates Strong
Air Pulse



Trigger: Ø20mm Push button for
easier operation



Metal Housing:
Durable and reliable for industrial
demands and intensive services.

Option:
Air Plug Type: Nitto,
Milton, European



KA-1398R 2PC/SET Magnetic Plastic Bottle – Red Cap MOQ: 100
 KA-1398B 2PC/SET Magnetic Plastic Bottle – Black Cap MOQ: 100



*Bit and content is not included

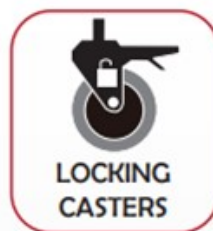
- Each set contains 2 x Magnetic Plastic Bottle
- Capacity: 2 kg
- The picture shown the jar filled with bit is 2.6kg
- Magnetic Type: NdFeB Magnet (4 pcs)
- Material: PP (Lid), PET (Jar)
- Dimension: 140 x Ø 94mm
- Lid: H 17.5 x Ø 93 x T2 mm
- Jar: H 138 x Ø 93 \ x T2 mm
- Color: Red or Black lid with Transparent Jar.
- Package: 2 pcs/set/white box
- Logo can be printed with extra cost.



KT-7900 Adjustable Rolling Work Bench MOQ: 100



- Height and Width Adjustable Rolling Work Table is great for tool storage and customary tools.
- Adjustable Height let you work comfortably
- Made of Durable Steel with Powder Coating, Scratch and Chemical Resistant.
- Adjustable Height: 840-1140mm
- Patent Design



KA-3029G Wheel Weight Balancer Pliers



- KA-3029G does not cause any scratch and damage on the rim.
- Install and Remove Wheel Weights
- Rubber Hammer Head protects the specially coated wheel Weight
- Total weight: about 420 g

Hammer End / Rubber Head

Let you strike weights into place. The Rubber head does not cause damage or scratch on the rim or wheel during installation

Hook End

Easily and Securely remove wheel weights

Coated Handles

Non-Slip PVC handles providing comfort and firm grip.
The users can securely hold the hammer

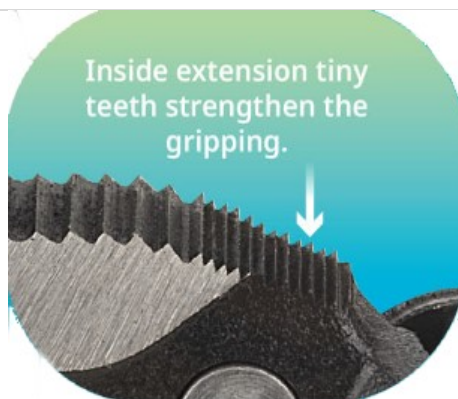
One-hand operation with push lever to slide open the jaw!

KT-1317N Quick-Adjust Lever Water Pump Pliers



Special Features:

- Self-locking by geometrically angled teeth.
- Quick-Adjust while gripping.
- Quick-Adjust lever to open/close the jaws without re-gripping.
- Special Hardened sharp teeth jaw grip the surface securely!!
- Special Hinge Bolt prevent unintentional shifting.
- Special handle shape prevents clamping the fingers.
- Max Opening; 60 mm
- Material: Cr-Mo, Forged
- Teeth: HRC Hardened

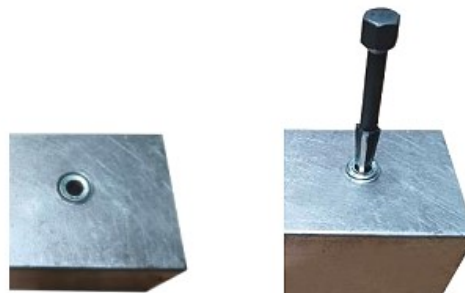


No More Frustration!! Remove damaged nuts and bolts easily!

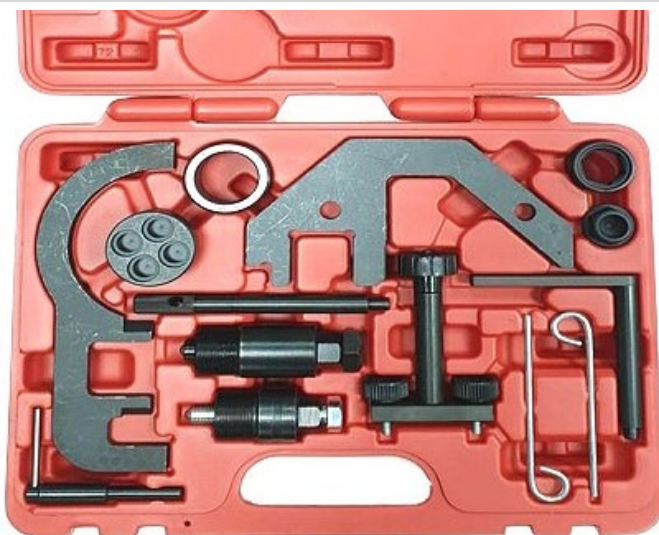
KA-4581 Double Edge Screw Extractor Set



- Removes screws and bolts without damaging the threads
- Use with Wrench, Plier, Hammer or Tap Handle
- Non-Slip, Double Edge
- Large hex-head with 6 contact points to be used for both left and right handed threads and perfect grip
- Excellent to remove the toughest bolts and fasteners.
- Size: 3.5, 5.5, 7.3, 9.3, 12mm



KA-8375L Diesel Engine Setting/Locking Kit



- *A Must-have Tools for Timing BMW/Mini N47 / N57 1.6, 2.0 And 3.0 Diesel Chain Drive Engines.
- The Kit contains Camshaft Aligning & the Flywheel Locking Tools
- For BMW, Land Rover, Rover & Mg Vehicles Fitted with 2.0 and 3.0 Chain Drive Diesel Engines.

Application:

MODEL:

BMW : 118d E87 (04-07), 120d E87 (04-07), 318d / td E46(01-05), 318d / td E90 / 91(05-08), 320d / td E46 (98-05), 325d E90 / 91 / 92 / 93 (02-10), 330d / cd E46 / 90 / 91 / 92 / 93 (99-07), 335d E90 / 91 / 92 (06-11), 520d E39 / E60 / 61 (00-09), 525d/xd E39 / E60 / 61 (00-10), 530d/xd E46 / E60 / 61 (98-10), 535d E60 / 61 (04-10), 635d E63 / 64 (07-10), 730d / Ld E38 / 65 / 66 (98-08), X3 2.0d E83 (03-07), X3 2.0d / E83 (04-07), X3 3.0d/sd E83(03-10), X5 3.0d e53/E70 (00-10)

LAND ROVER: RANGE ROVER TD6(02-06), FREELANDER TD4(00-06), ROVER 75 CDT/CDTI(99-05),
ROVER MG-ZT/T(01-05) VAUXHALL/ OPEL: OMEGA B (01-03)

ENGINE CODE:

BMW : M47, M47T2, M57, M57 TU, M57 T2

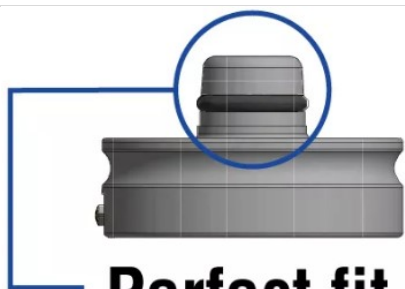
Land Rover: 204D3/TD4, 306D1/TD6

Rover/MG: M47R/Vauxhall/ Opel: Y25D

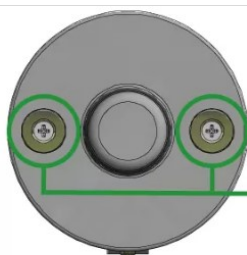
KA-5600N Universal Jack Lift Pad Set for Tesla Model S 3 X Y



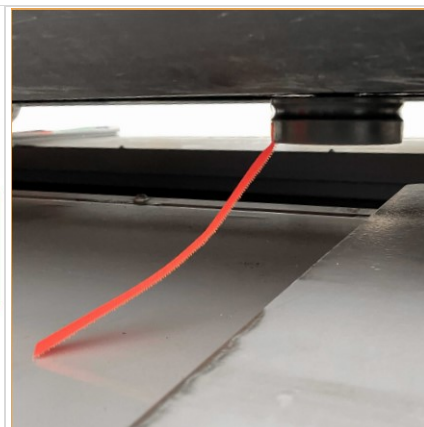
- Pad pucks made specific for jack lifting point of Tesla models
- Magnets enhance the pads to firmly stick to the metallic frame and let the pad stay at the jack point during while **servicing the Battery**
- Pads to protect the Battery at the bottom of Tesla
- Special attached color ribbon works as an reminder/identifier so the pads are not forgotten after servicing Tesla



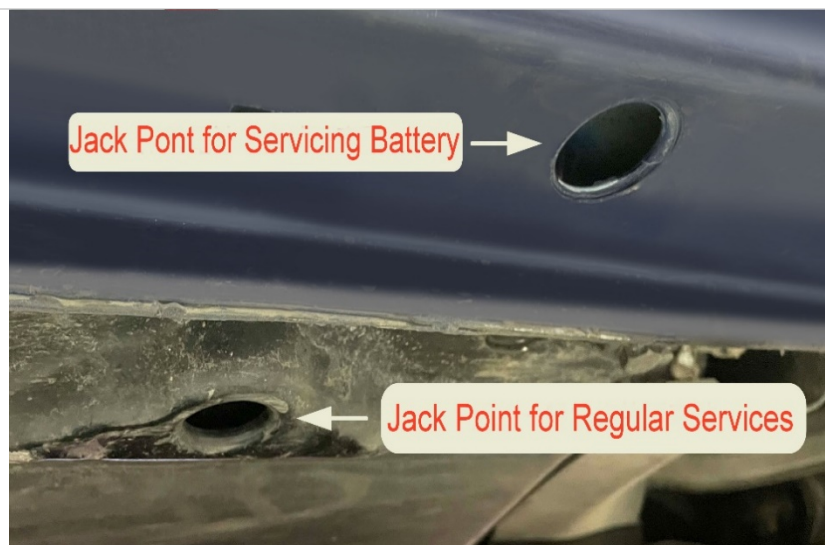
**Perfect fit
for regular
lift points**



**Fit to battery
service lift points
by strong magnets**



Won't be forgotten



Special Designs for both:

- (1) Jack Point for Servicing the battery
- (2) Jack Point for Regular Service.

KA-2260 Hose Clamp Pliers – Waffle Shape Grip Jaw Latch Mechanism, Grip from any Direction, Compact !



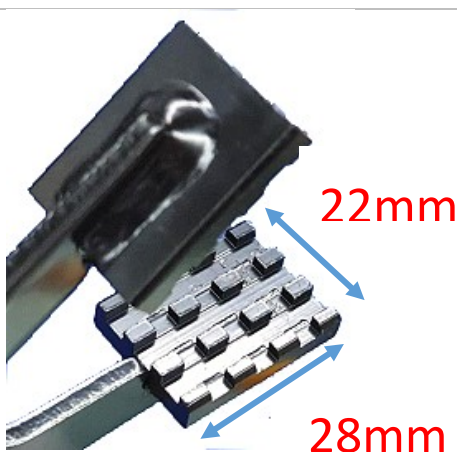
- Specification:
- Material: Carton Steel with Heat Treatment
- Surface: Electro-Deposited
- Large Jaw Opening: 0-90mm
- Tool Length: 230mm



Ideal to use in narrow confined engine chamber

22 x 28mm Waffle Shape Grip Jaw securely grip the hose clamp tightly. Large Grip area to grip from any direction.

Latch design, easy storage. Squeeze to release the latch.



KA-2717 Strong Magnetic Air Wrench Holder High-Power but Lightweight!



KA-2717 Magnetic Air Wrench Holder

- Securely holding various air wrenches and tools.
- The holder loading capacity: 2500g to 3000g,
- Strong magnetic (NdFeB) force ranging from 2000 to 2500 gauss.
- Material: iron metal with a surface vinyl coating.
- Dimension: 150*90*90mm
- Weighs: 470g.



- Attaching to the side of steel work bench, the magnet is quickly and easily positioned or repositioned!
- Holds your tools safely and securely.



- Keep Air impact wrench & Power tool safe from damage and handy.

KA-3843 Thread Chaser for NOx Sensor Ports



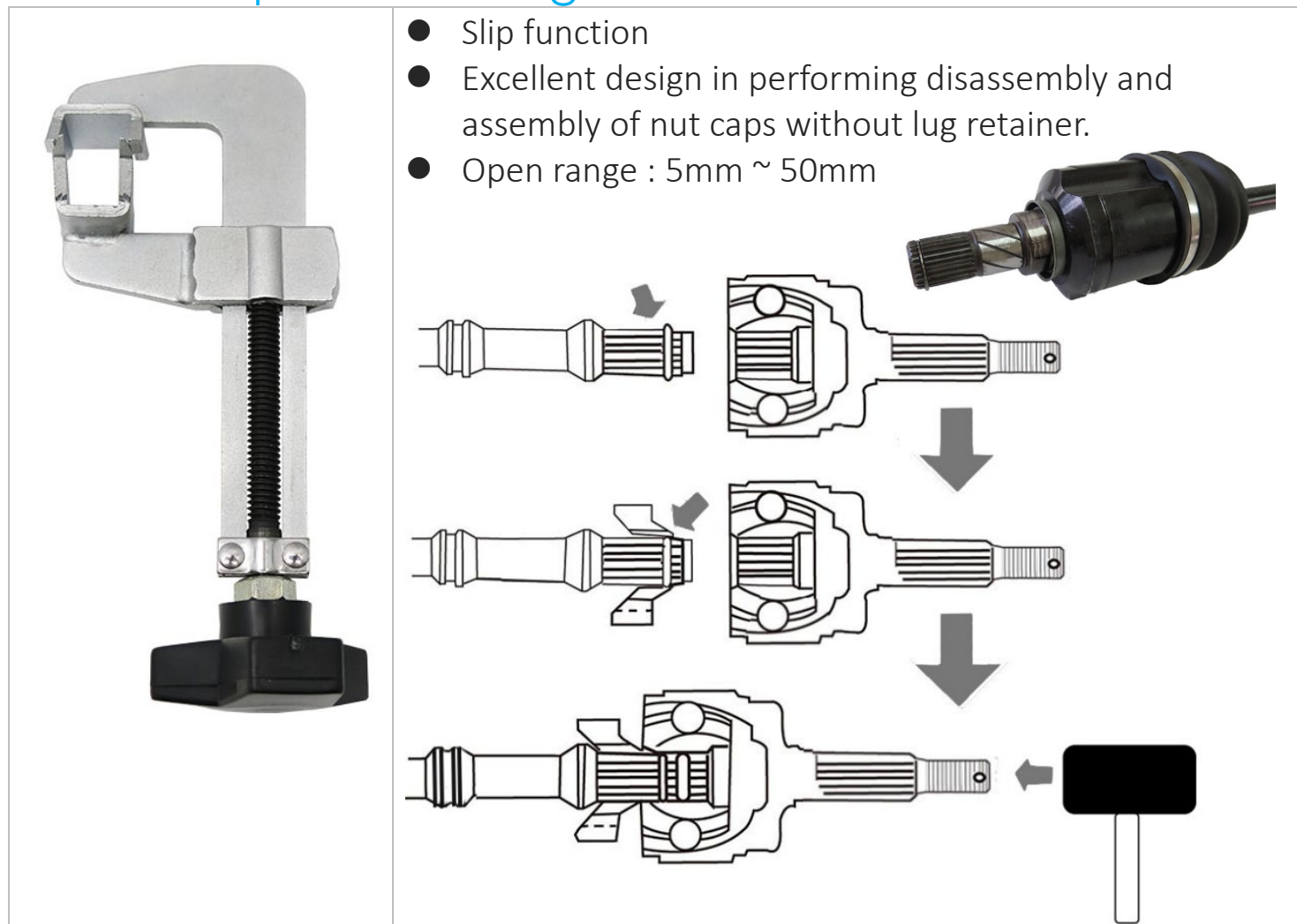
- M22 X 1.5 MM THREADS.
- Clean and Repair Sensor Port Thread before Installing New NOx Sensor.
- Fitted with Rubber O-Ring to let Chaser Use easily with 7/8" (22mm) Sockets or Spanner.
- Before Repairing:
Use With Axle Grease for Repairing Threads and Removing any Metal in The Flutes.
- APPLICATIONS : MERCEDES-BENZ, VAUXHALL ,OPEL
- TOTAL LENGTH: 50 MM.
- MATERIAL : CHROME VANADIUM
- USE WITH 7/8" (22MM) SOCKETS OR SPANNERS

KA-3844 Thread Chaser for Fuel Vaporizer



- M20 X 1.5 MM THREADS.
- Clean and Strengthen the Exhaust System fuel Vaporizer Ports.
- Special Short Lead-In on the Thread Chaser Making Sure the Thread is Cut as Close as Possible to the Internal Seat of the Exhaust.
- Before Repairing:
Use With Axle Grease for Repairing Threads and Removing any Metal in The Flutes.
- APPLICATIONS : MERCEDES-BENZ, VAUXHALL ,OPEL
- TOTAL LENGTH: 45 MM.
- USE WITH 7/8" (22MM) SOCKETS OR SPANNERS

KA-5490 Ring Clamping Retainer For Nut Caps without Lug Retainer



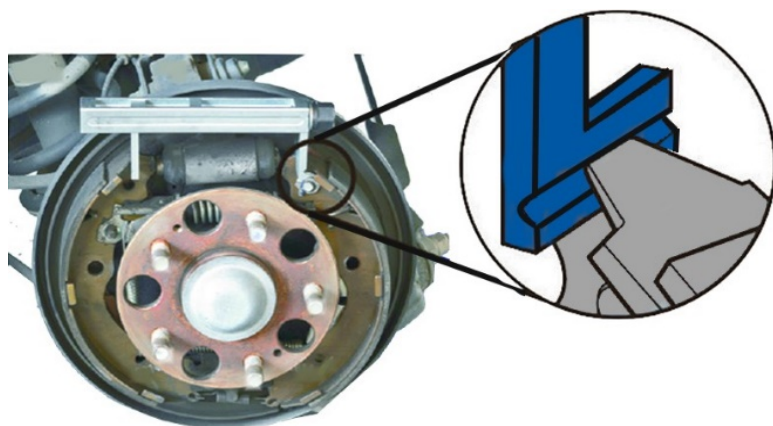
KA-4035M Multi Ribbed Belt Mounting Tool



KA-5491 Drum Brake Shoe Spreader Tool



- Keep the Cylinder Safely: Spread the Brake Shoes and Hold the Brake Shoes Spread.
- No Need to Remove Shoes to Replace Cylinder or Apply the Hand Brake.
- Open Range of Brake Shoe Spreader : 25mm to 142mm.
- With Size: 3/8"Dr & 17mm Hex Bolt, this Design Allowing the Use of a Ratchet or Spanner.

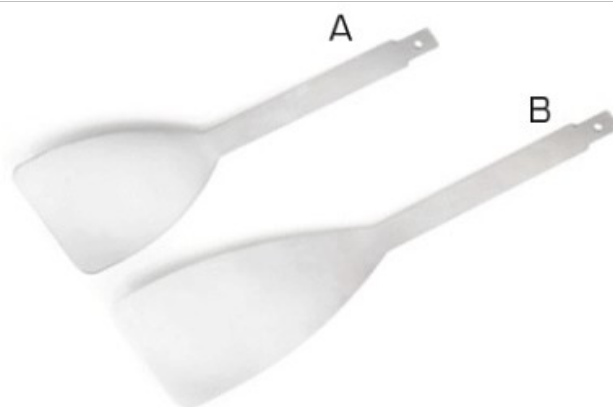


KA-2248 Cutting Knives Tools



- The cutting knives excels in cutting hard-to-reach corner.
- The cutting knives made of 6061 aluminum (800mmL x 1" W x 0.25"H)
- The Blade secures into the tool allowing the bar sock to easily slide into the urethane.

KA-2247 Glass Sheath Blade



- Multi-Purpose Blade for Auto Glass repairing.
 - Made of High Carbon spring Steel.
- A: 3 x 10 "
- B: 3 x 12"

KA-6525KS Multi-Purpose Bearing and Puller Set



- Multi-Purpose to carry out pulling jobs for Bearing, Alternators, Generators, Power Steering and Crankshaft Pulley, Timing Gear and Harmonic Balancers.

Content:

- H Bar shape puller block suitable for 7" & 11" spread application.
- 2 sets x Forged Pulling Jaws with reach range to 5" and 9".
- Short and Long pull forcing screws.

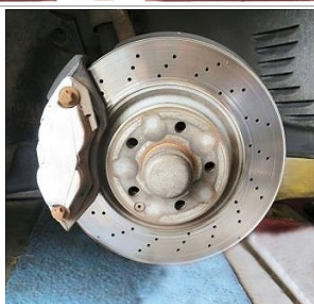
KA-6876D 14PC Wheel Locating Guide Set



- Assist to align and mount the wheel.
- Set contains 7 pairs of locating guide.

Content:

- Male Thread: M12*1.25 mm, M12*1.5 mm, M12*1.75 mm, M14 X 1.25 mm, M14 X 1.5 mm , M16 X 1.5 mm.
- Female Thread: M12 X 1.5 mm.



2 in 1 Impact Screwdriver

Patented

Now, you can **tighten** the screw and **loosen** the rusty hard-to-remove screws!!

Efficient, Effortless, Labor-Saving, so Happy!

- **Patented** 2 In 1 Screwdriver consists two functions: *Regular* screwdriver or *Impact* screwdriver.
- **Regular Function:** tighten the screws.
- **Impact Function:** loosen the screws
-> Hitting the rear end with a hammer to remove the rusty fixed and damaged screws easily.

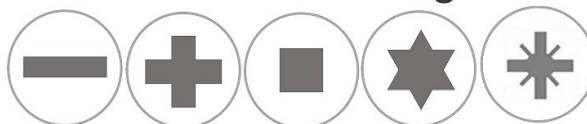


- Rotate the barrel on the handle to switch functions.

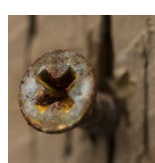


- Heavy Duty Material:
Cr-Mo & CRV Steel with phosphate Finish
Extra Strength, Durability.

Screwdriver Fits following screw types:



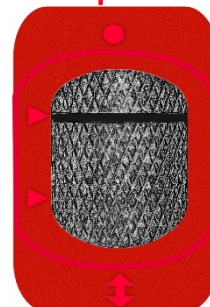
Also Available : 2 in 1 Impact Spinner Handle / Driver for Socket For Rusty bolts!



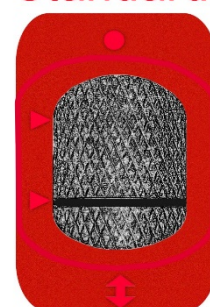
Turn Anti-Clockwise



Impact







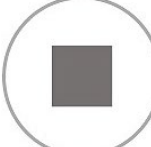
Standard



2 in 1 Impact Screwdriver

Available in following sizes:



Type		Item no.	Size/Length
Pozidriv		KT-2100-PZ1	100 * 210mm
		KT-2100-PZ2	100 * 210mm
		KT-2100-PZ3	125 * 230mm
TorX		KT-2100-T20	100 * 210mm
		KT-2100-T25	100 * 210mm
		KT-2100-T30	125 * 230mm
Slotted		KT-2100-SL5	73 * 180mm
		KT-2100-SL6.5	100 * 205mm
		KT-2100-SL8	125 * 230mm
Phillips		KT-2100-PH1	75 * 180mm
		KT-2100-PH2	100 * 205mm
		KT-2100-PH3	125 * 230mm
Square		KT-2100-S1	75 * 180mm
		KT-2100-S2	100 * 205mm
		KT-2100-S3	125 * 230mm

2 in 1 Impact Spinner Handle / Driver for Socket



Square Drive		No. KT-2200-14 1/4"	1/4" * 72mm * 180mm
<p>Use with 1/4" Socket or Bit Socket to remove Rusty bolts!</p>   			

Package option:

Single tool in blister pack



Tool Tray with Box Select up to 8 pcs.



Nail Punch

Retain the nail & Save your fingers from hammer strikes!



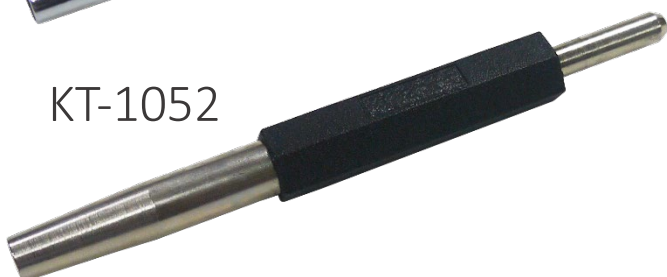
KA-1050



KA-1051



KT-1052



- The Nail Punch is designed for standard trim nails up to 31.2mm (1-1/4").
- They are at least 15cm (6") in length allows easy access to any channels, recesses, hard-to-reach confined area.
- The Nail Punch is excellent in driving the trim nail into fascia, soffit, other trims without damaging the trims.
- Material: Hardened Steel and Aluminum. Corrosion Resistant!
- 3 sizes available.

KT-1050 (blue) Heavy Duty

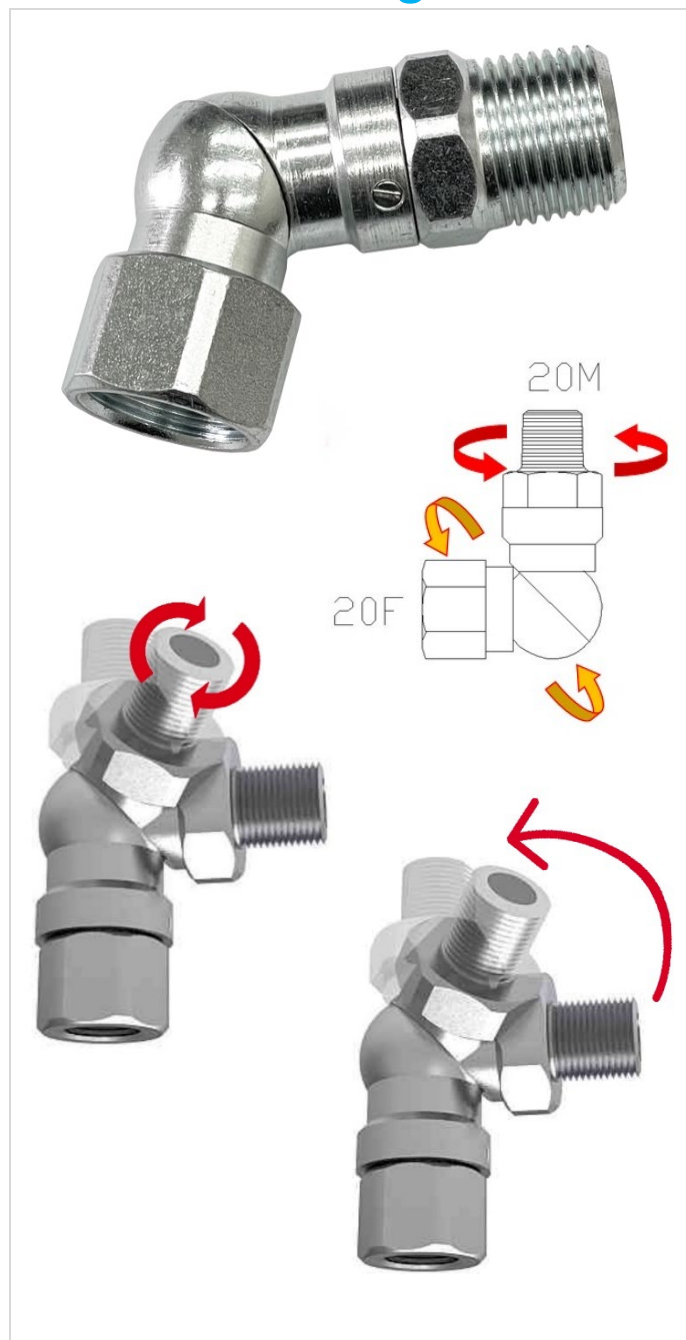
KT-1051 (red) Heavy duty with silicon nail retainer

KT-1052 (black) Mini/Pocket Size

KT-1050 (blue)	KT-1051 (red)	KT-1052 (black)
<p>15 cm Max. 19.3 cm</p>	<p>15 cm Max. 19.3 cm</p>	<p>10.6 cm Max. 14.8 cm</p>
<p>8mm</p>	<p>9mm w/o retainer 5.2mm w/ retainer</p>	<p>6mm</p>

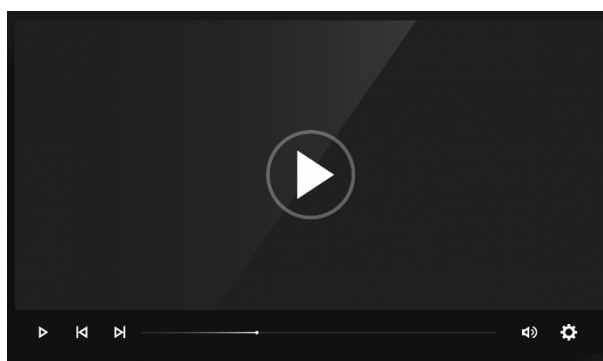
360° Rotation Swivel Flex Universal Air Connector

No More Twisting Air Hose! High Pressure/High Flow!



- An unique air connectors that “actually” rotate 360° and bend in **all direction**.
- The 360° rotation connector makes air hose flexible, and the air hose does not tangle nor twist, and remain straight while using.
- High Pressure High Flow Capacity (<250PSI)
- The 360° Rotation let you use air tool in a poor accessible space. Since the hose remain straight, the air pass through continuously!
- Durable, strong and tough.
- Made of “Cr-Mo Steel” with Heat Treatment. Stronger than Aluminum. Reduce the hose wear and thread wear.

Item No.	Air Inlet	Air Outlet	Air Flow	Net Weight
PA-SWIVEL-14E 20SF x SM	1/4" F	1/4" M	@90PSI 45CFM	113.8
PA-SWIVEL-38E 30SF x SM	3/8" F	3/8" M	@90PSI 46CFM	115.6
PA-SWIVEL-12E 40SF x SM	1/2" F	1/2" M	@90PSI 43CFM	129.0



Operation Video

Diesel Fuel Line Wrench, High Pressure Fuel Line Socket Set (Item No.: KA-4137HK)



- KA-4137HK is designed to let you work on the Fuel line nuts are often located in hard-to-reach area.
- KA-4137HK does not damage the nut, easily and safely to Loosen and tighten the fuel line at the fuel injector nozzle and fuel injection pump.
- Size: 3/8" SQ Dr.
- Application: Fits 17mm,14mm,13 mm fuel line nuts.

Diesel Fuel Line Wrench Socket Set (Item No. KA-4137LK)



- KA-4137LK is designed to let you work on the Fuel line nuts are often located in hard-to-reach area.
- KA-4137LK does not damage the nut, easily and safely to Loosen and tighten the fuel line at the fuel injector nozzle and fuel injection pump.
- **Fits Fuel Line Size**
Size: 17mm,18mm,19mm,20mm,21mm,22mm,23mm,24mm,25mm,26mm,27mm

Tie Rod / Pitman Arm Adjusting Set (Item No. KA-5140A)



KA-5140A consists 1 x Pitman Arm and 4 x Tie Rod tools.

Adjusting Sleeves	Application
1-13/16" Dia.	Adjusting the tie rods on heavy-duty Ford 3/4" Ton and 1 Ton trucks
1-1/8" Dia.	Adjusting tie rods on light trucks
1-7/16" Dia.	Adjusting Pitman arms on heavy-duty 3/4" Ton and 1 Ton trucks
7/8" Dia.	Adjusting tie rods on full size cars
3/4" Dia.	Adjusting tie rods on compact cars

Axle Staked Nut Air Chisel Punch Set (Item No. KA-3231AK)



- KA-3231AK is a great tool to repair, disengage, reset and release the Axle Staked Nut quickly and easily.
- KA-3231AK reduces the damage to the axle shaft and threads.
- Content:
Curved Tip Punch: to disengage the stake (crimp) and release the axle nut.

Flat-bladed Punch: to reset the stake squarely and positively.

- Size for both punch: 178mm(L) with 10mm Shank
- Applications: Wheel bearings, prop-shaft and drive-flange stake nuts across many makes

Digital Display Circuit Tester with Wire Hook (Item No. KA-5323B)

- KA-5323B is a DC voltage tester with smart over-voltage protection and warning for vehicle repair.
- The electrical system for vehicle becomes more complex, the tester is designed to test voltage value, identify DC polarity from different background light color, positive / negative sign, and over-voltage level indication.
- The special designed probe let user to hook, piercing, and probing the wires.



Wire Hooker and Piercing



Over-Voltage Warning



Features:

1. Check on 6, 12, 24 and 48V systems.
2. Hook the wire and wire Piercing
3. DC Voltage Measurement
4. LCD with Dual Color Polarity indication
5. AC / DC identification
6. Data Hold
7. Low Power Consumption
8. Computer Safe (Testing Current < 10mA)
9. Over-Voltage Protection and Warning for 4 different voltage level

4 Level Over-Voltage Warning

VOLTAGE	LCD Display	Polarity Indication light		
		DC VOLT		AC VOLT
70 ~ 100V	OL0	—	+	N/A
100 ~ 200V	OL1	—	+	N/A
200 ~ 300V	OL2	—	+	N/A
Over 300V	OL3	—	+	N/A

Relay Tester with Relay Tester Adaptor (Item No. KA-6785AK)



CE
UK
CA

- KA-6785AK tests 3 popular vehicle relays.
- The testing result displayed by LED indication. Technician uses the device to figure out the condition of the relay, and so speculating the problem in the vehicle.
- Use the relay adapter to plug into the relay tester, suitable to connection multiple styles relay.

Features:

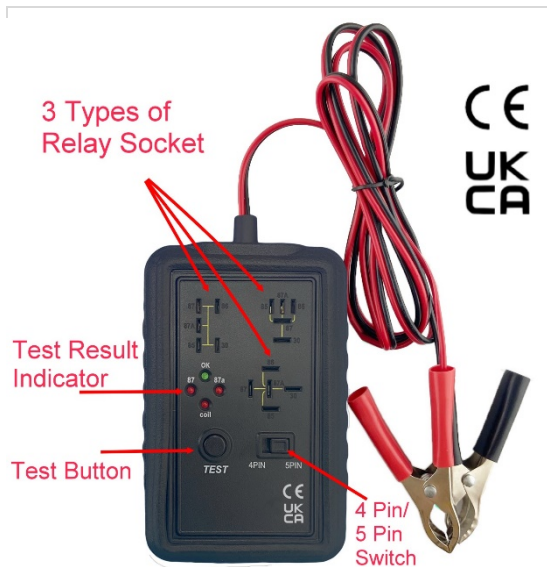
With CE & UKCA Approvals.

Power Supplied: 12V / 24V vehicle battery

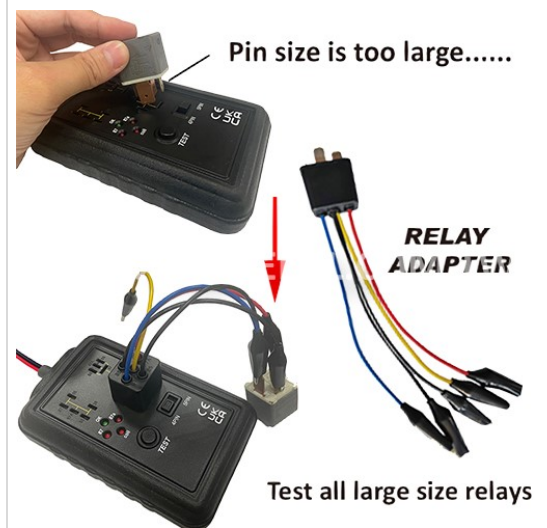
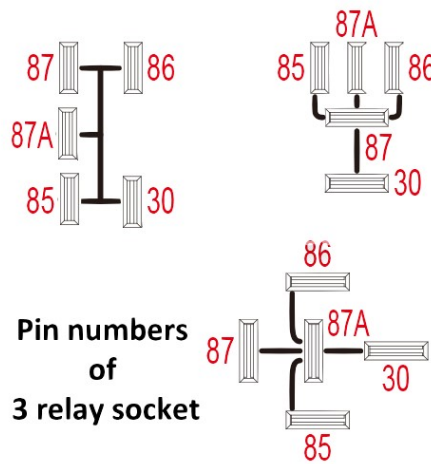
Support both 4 pin / 5 pin relay.

Problem pin indication.

Colored wires of pin number for easy identification.



CE
UK
CA



Leaking Current Tester (Item No. KA-1080)

Measure Leaking Current as small as 1mA

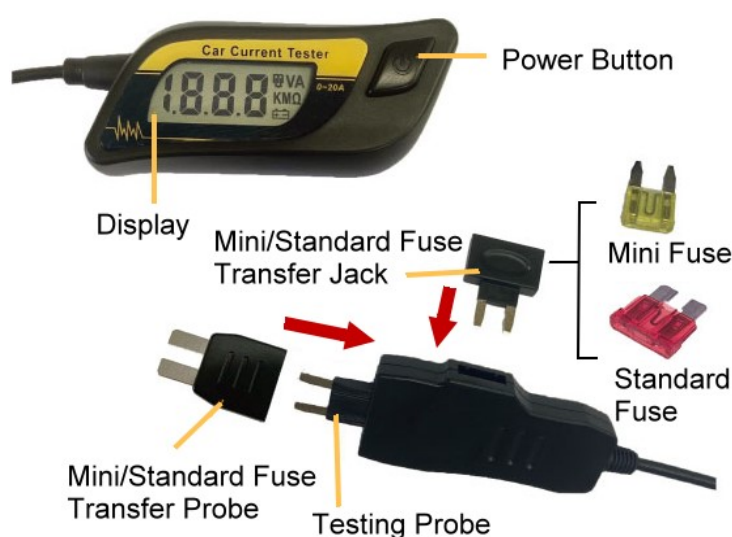


Auto Range	Accuracy	Resolution
1999mA	±0.5% ±2 digits	1mA
20A	±0.5% ±2 digits	10mA

- Stable, low power consumption, and high accuracy 3-1/2 digits (2000 counts) leaking current meter for automobile.
- Leaking current for automobile is generally as small as milliamps, which is hard to measure by clamp meter.
- By plug this meter with the fuse box, user is able to measure leaking current as small as 1 mA.

Features:

1. Display: 2000 counts; 3 1/2 digits LCD
2. Use for 2 Blade types of FUSE (Standard/Mini)
3. Refresh Rate: 3 times per seconds
4. Low Voltage Indication
5. Power: 1.5V AAA Battery x 2 (3V)
6. Maximum current Measured: 20A



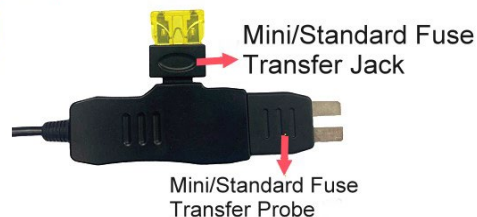
Low Profile Mini Fuse



Mini Fuse

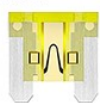


ATO (Regular)/Standard Fuse

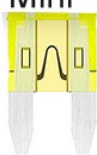


3 types of blade fuse

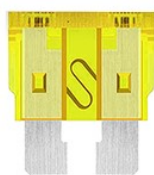
Low Profile Mini



Mini



ATO(Regular)/Standard





To Check the Injector Condition Connect KA-1074D to the 12V vehicle battery, the tester generates four different output signal pulses.

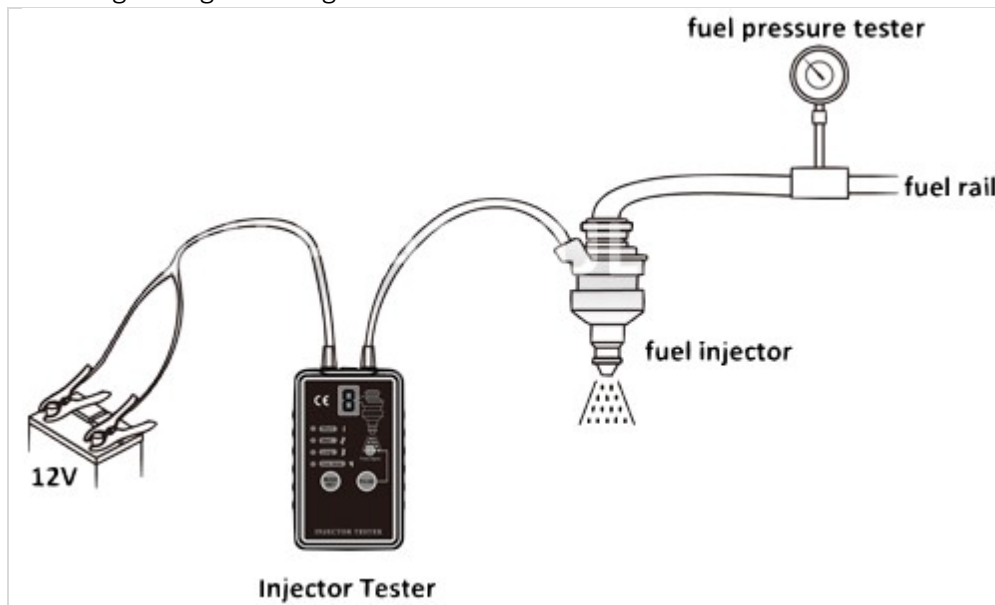
With KA-1074D, users can check if the injector is clogged, leaking or blasting.

Features

- Injector Type: EFI (Electronic Fuel Injection, 12V)
- Input Power: 12V Vehicle Battery
- Working Environment: 0 ~ 40°C (32 ~ 104°F); < 80%RH
- Storage Environment: -10 ~ 50°C (14 ~ 122°F); < 85%RH

Instruction

- (1) Switch off the engine, then connect the black battery clip to the negative of the car battery and the red battery clip to the positive of the car battery.
- (2) Disconnect the injector with connector from the vehicle; then connect the Output Signal Connector with the injector.
- (3) Press Mode Setting Switch to select the output signal pulse mode; there are 4 modes of the pulse:
 - Mode 1: Press PULSE switch to generate 1 pulse; the width of the pulse is 250ms.
 - Mode 2: Press PULSE switch to generate 50 pulses; the width of the pulse is 8ms.
 - Mode 3: Press PULSE switch to generate 100 pulses; the width of the pulse is 4ms.
 - Mode 4: Press PULSE switch to generate 50 pulse every 1500ms continuously; the width of the pulse is 8ms.
 Press PULSE switch again will stop the signal.
- (4) After selecting the pulse mode, press the switch PULSE to generate the pulse. The Pulse Indicator will light up as the signal is generating.



Accessory



Size:0.64mm/2.00mm/2.50mm

Gasket Scraper – 2 Replaceable Blades (Brass & Steel)

Item No. KA-2244

Gasket Scraper

Patented

Store Extra
Blade here



Two blades included:
Steel & Brass

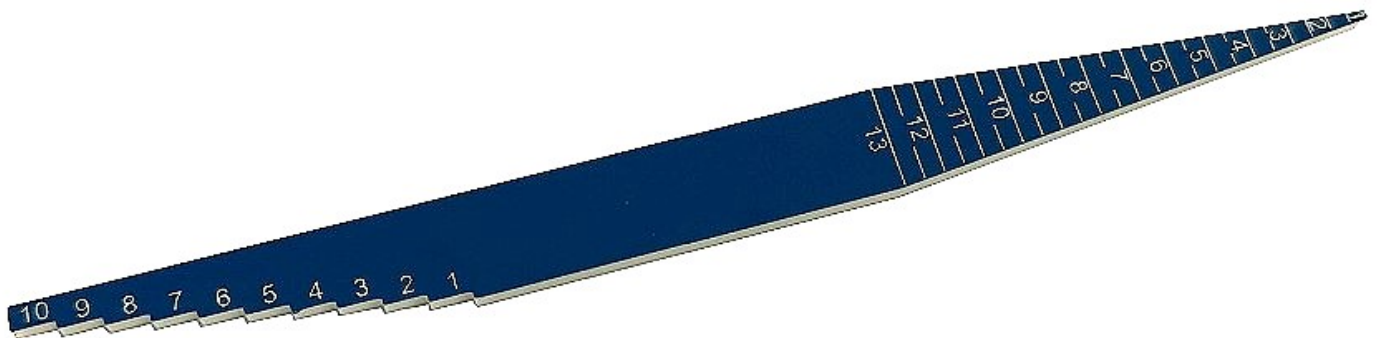


- Fully Machined Ergonomic Design Handle
- Steel and Brass blades are included. Either one can be stored inside the handle barrel.

Different blades has different applications:

- Brass Blade
For removing gasket (especially *paper gasket*) on delicate aluminum engine blocks.
- Steel Blade
For removing the stubborn gasket or residue on the engine blocks.

Double End Taper and Gap Gauge (Item No. KA-5196B)



Item No. KA-5196B Double End Taper and Gap Gauge

- A Must-Have tool for car panel & hood gap measurement.
- When correcting the vehicle body alignment, this compact and simple for checking the mutual position of two adjacent surfaces of vehicle.
- Quick and Easy to use.
- Simply place the gauge on clearance and read the measured figure.
- Made of High Quality Fiber-Reinforced Plastic (FRP). Durable and strong.
- Measure taper range: 1-13mm

Item No. KA-2245
Circlip Install Tool**Patented**

- Thin, special shaped front blade to easily install the circlip in universal joints often found on small vehicles or UTVs.
- For E-Clips (range E9 ~ E13)
- Suitable for C-Clips fitted to universal joint



PAT.



Universal Wheel Hub Extractor for Truck (Item No. KA-2088B)



	ITEM NO.	Thread Adaptor Specification
1	KA-2088B-01 / Thread Adaptor	M30 x P1.5 x 2PCS
2	KA-2088B-02 / Thread Adaptor	M24 x P1.5 x 2PCS
3	KA-2088B-03 / Thread Adaptor	M22 x P1.5 x 2PCS
4	KA-2088B-04 / Thread Adaptor	M20 x P1.5 x 2PCS
5	KA-2088B-05 / Thread Adaptor	M18 x P1.5 x 2PCS
6	KA-2088BB-03 / Thread Adaptor	7/8 W11 x2PCS
	ITEM NO.	Pressure Plate
7	KA-2088B-06 / Pressure Plate- Small	Ø95mm / 65mm x 40mm x 1PCS
8	KA-2088BB-04 / Pressure Plate- Large	Ø90mm / 62.7mm x 40mm X1PCS
9	KA-2088B-07 / Pressure Plate	Ø110mm / 85mm x 40mm x 1PCS
10	KA-2088BB-01 / BODY (TW30 X 6T)	L518mm x H49mm x W60mm x 1PCS
11	KA-2088B-09 / Central Tip	Ø23mm x 36.6mm / L x 1PCS
11-1	KA-2088B-10 / Bolt	TW30 x 6T x 349mm / L x 1PCS
12	KA-2088BB-02 / Bolt	M22 x 2.5 & M22 x 1.5 x 340mm / L x 2PCS
13	KA-2088B-11 / Nut	M22 x 2.5 x 4PCS

Manual Lining Puller Set (Item No. KA-3838)



KA-3838 Manual Lining Puller Set

- No need to remove the head stud while using KA-3838 Manual Lining Puller Set
- Remove Cylinder Lining.
- Application for most Trucks:
 - Fuso 3.5 Ton
 - Fuso 15 Ton
 - Fuso 330
 - Hino 750
 - SCANIA 310
 - Volvo (FL10 FM12)
 - DAF
 - Buses and other vehicle engine

Hydraulic Brake Caliper Compressor Tool (Item No. KA-3840)



KA-3840

Hydraulic Brake Caliper Tool

- For Floating Calipers fitted with single or twin piston.
- Also for Fixed calipers fitted with twin or quad 6,8,10 pistons.
- Rewinding the screw of hydraulic ram and Reset the Pad at same time, this function let you take out the tools from caliper easily and quickly.
- Centered Hydraulic ram *evenly* spreads the force in a parallel manner to prevent misalignment of the two pistons.
- Free Degree Swing Pad let you use the tool at any angle.
- Max Spread: 36-73mm
- Pad Size: 90*60mm, 150*60mm, 180*60mm

Truck Injector Sleeve Removal/Installation Tool Kit for Volvo FM/FM12/FH



KA-3841 Truck Injector Sleeve Removal/Installation Tool Kit for Volvo FM/FM12/FH

- Remove and Install FM/FM12/FH truck injector sleeve.
- Application: Volvo (FM/FM12/FH) Truck
- Suitable for injector sleeve no. 85124276, 85104134, 21515329

High Pressure Fuel Line Socket 1/2"*19mm (Item No. KA-3839)

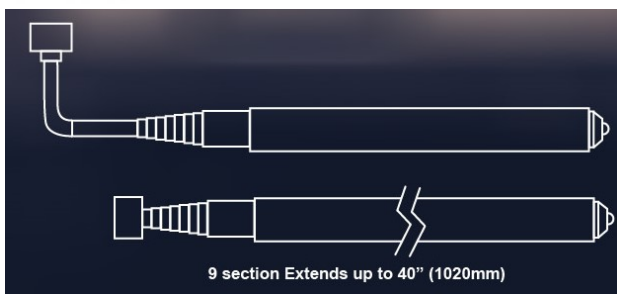
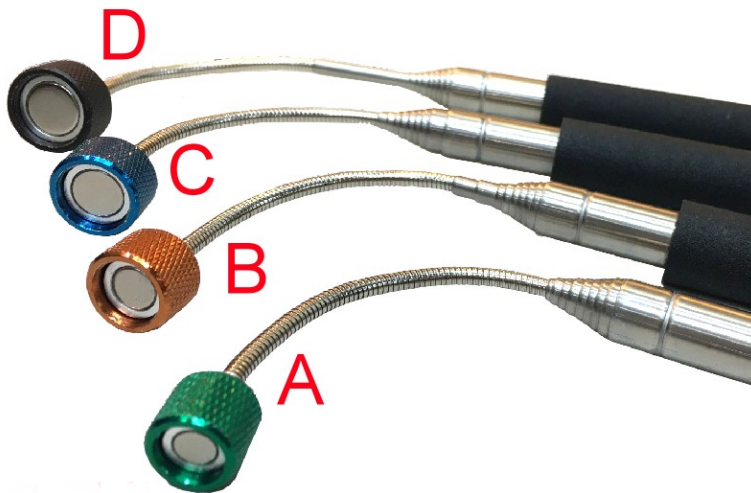


KA-3839 High Pressure Fuel Line Socket 1/2"*19mm

- For High Pressure Fuel Lines.
- During removal, this special design tightly grips the parts and ensure the torque does not lose.
- Not only use for fuel line, this socket let you use in every hard-to-reach area.
- Made of high quality reinforced and Heat treated material.



Bendable Telescopic Magnetic Pickup Tool with Anti-Magnetic Cover



Flexible Retrieval Tool Reaches Deep into Engine Bays, Wheel Wells and Other Obstructed Areas to fetch Ferrous Metal Parts.

Patented

Features:

- Extends up to 40" (1020mm)
- Powerful Permanent Magnet Neodymium
- 360° Flexible Rotatable & Free Bendable Design can be Stretched Handily
- Stainless Steel (304) Telescoping Tube with Comfortable Textured Cushion Grip.
- Perfect for Grabbing Dropped Screw, Wrench, Bolts.
- Great for Picking up the small Parts from Restricted Confined Spots.

Capacity

KA-5220A: 0.7 lb (0.32 kg)

KA-5220B: 0.9 lb (0.4 kg)

KA-5220C: 1.1 lb (0.5 kg)

KA-5220D: 1.32 lb (0.6 kg)

Silicone Magnetic Tool Mat (Item No.: KA-2884E)



Feature:

- High Power Magnetism 1200-1500 Gauss
- Soft and Flexible Silicone Material
- Fit perfectly to any flat or curved ferrous metal surface.
- 150mm X 150mm X 9mm thickness
- Non-slip & Non-scratch.
- Hold tools, nuts, wrench, bolts and other hardware.
- Special curve end to make storage of parts, screws and wrench easily and securely
- Load capacity: 2.5 Kgs
- Place two mat side by side to extend the storage space



EASY STORAGE



BENDABLE



WASHABLE



*Tools are not included

Heavy Duty Magnetic Tool Holder Bar (Wall-Mounted)



(Hand Tools are not included)

Two sizes available:

KA-2701A: 13" (330mm /13")

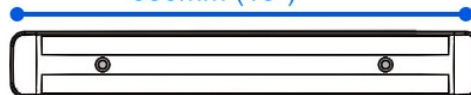
KA-2701AL: 18" (457mm /18")

Patented

Features:

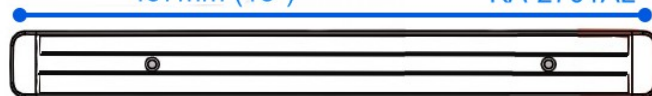
- A great handy magnetic tool in the shop, office, garage..etc
- Made of durable strong ABS Plastic with Extremely Powerful Magnets.
- A Solid Magnetic bar holds up to 6.6 to 11 lb
- Easy to mount on the wall, work bench or attach to any metal surface.
- Organize tools and keep them visible, handy and safely out of the way while working.

330mm (13")



KA-2701A

457mm (18")



KA-2701AL

3 Jaw Oil Filter Wrench for Mazda Diesel (Item No.: KA-4578)



For this type Oil Filter

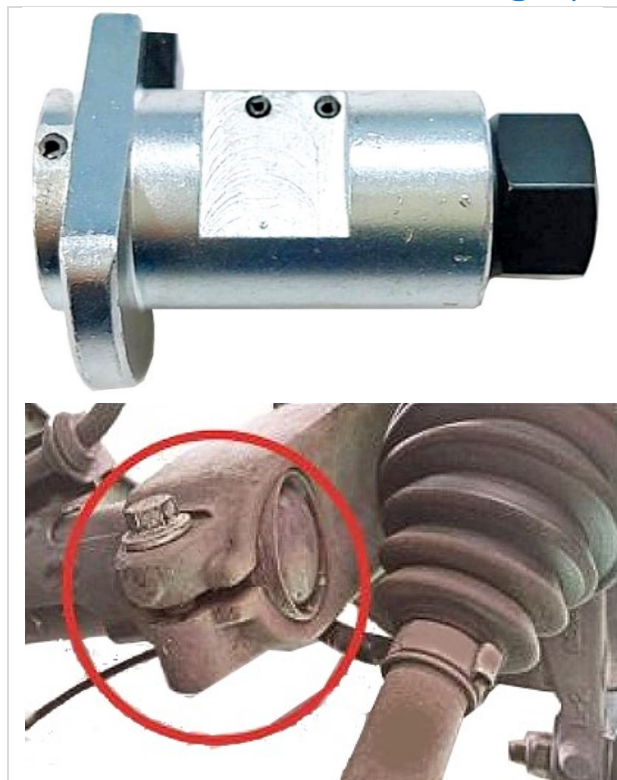


Item No: KA-4578

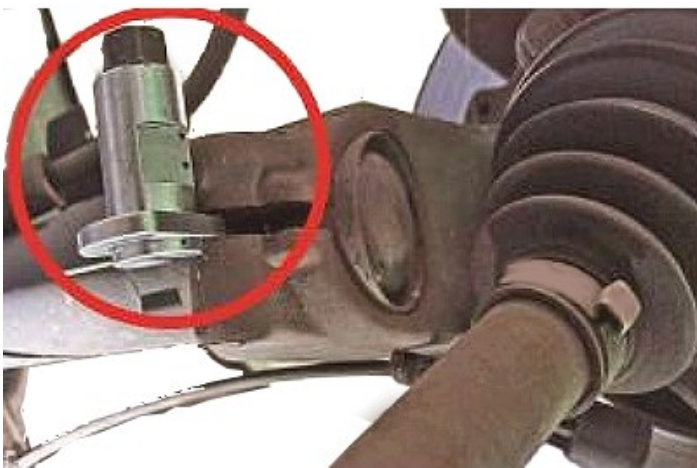
- For Mazda CX-3 Diesel
- Remove oil Filter & Release Fuel from the Filter.
- Heat-Treated Legs with Gear Mechanism allows using with "High – Torque " tools
- Use with 1/2" (12.7mm) SQ Dr. or 3/8" (9.5mm) SQ Dr. Ratchet Wrench or 13/16"(21mm) SQ Dr. Wrench
- For Oil Filter Size: 60-12mm
- Jaw Length: 50mm



Universal Wheel Bearing Spreader (Item No. KA-2246)



- An excellent tool to separate the suspension strut from wheel bearing housing.
- Parallel pressure surfaces prevents tool from accidentally jumping out or slipping off from housing.
- Large spreading range for using universally.
- Spreading range: 5.0-11.5mm
- Drive: External Hexagon 17mm



Wheel Stud Alignment Guide Tool_M15 * 1.25 (Item No. KA-6985-M15)



Item No. KA-6985-M15

- Special size M15 * 1.25 for latest model with long lug bolt.
- A great tool to assist when mounting wheels.
- Application: Mercedes-Benz GLE, GLS (2019-2022)

