



HU42025

Lugdriller LOCKING LUG NUT REMOVAL KIT
HUBITOOLS DESIGN



LOST KEY? DAMAGED KEY? DAMAGED LUG?

HUNDREDS OF LOCKING LUG NUTS ON THE MARKET!

IS THIS YOUR SOLUTION???



ONLY ONE SOLUTION:

PATENT PENDING

The Lugdriller™ is the Ultimate tool to remove the most difficult locking lug nuts in the quickest and safest way. Over the years the locking lug nuts have been dramatically improved. Their design is more and more complex and the material itself harder and harder. Problems with damaged lug nuts or lost keys are well-known in the tire repair shops business.

- Removes the most difficult locking lug nuts
- Professional kit : made of solid material that can work on the hardest lugs
- Very easy and quick to use : +/- 8 minutes per wheel only!

UNIVERSAL :

- Works on all types of sockets from any brand
- Also works on all modern cars with oddly shaped lugs
- Also works on damaged lugs



CENTERING



DRILLING



EXTRACTOR



EXTRACTOR IN THE LUG



DISMOUNTING



EXTRACTOR DISMOUNTING



HU41045

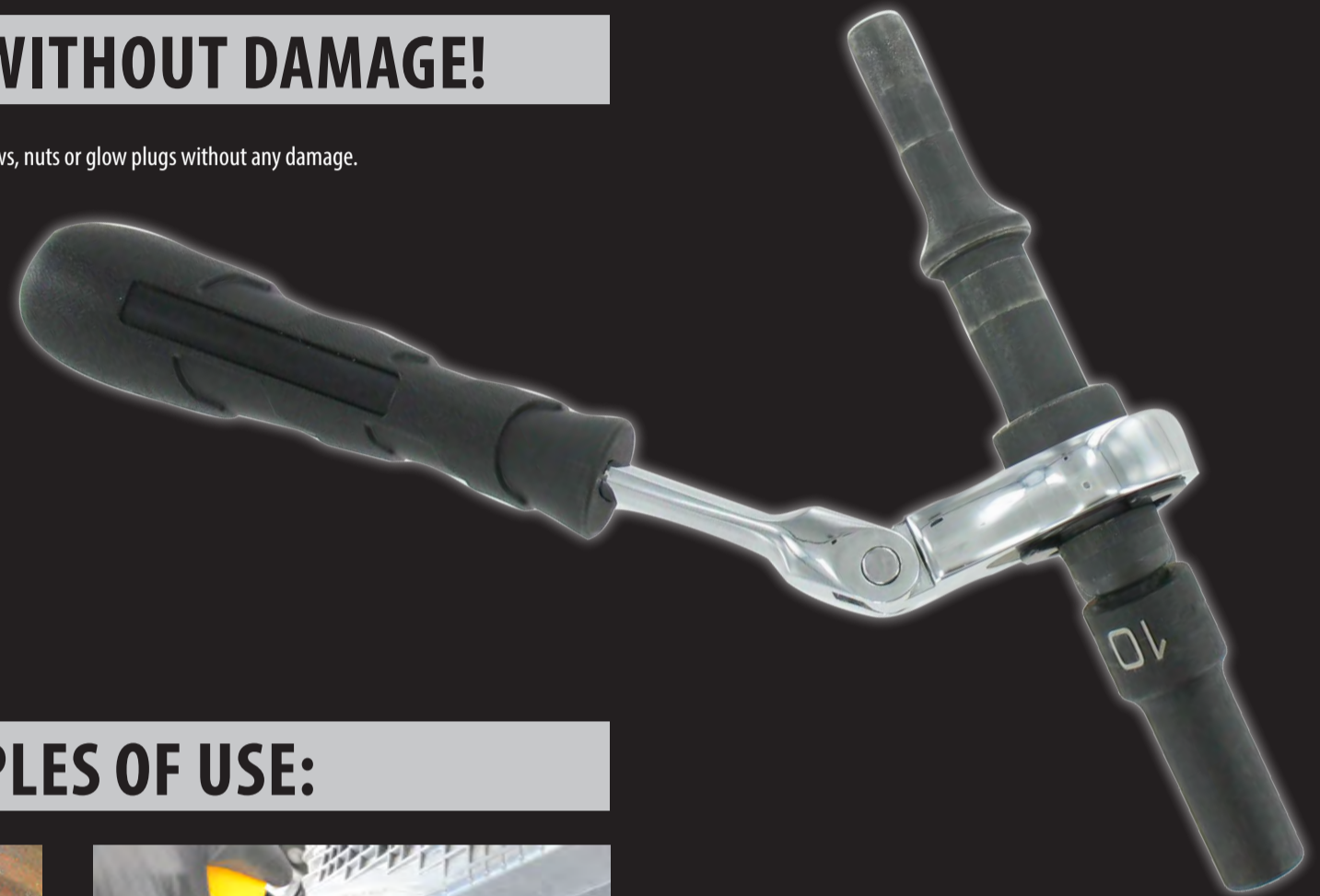
Vibroshock
HUBITOLS DESIGN

**PATENT
PENDING**



UNTIGHTEN WITHOUT DAMAGE!

- Vibroshock is the ideal tool to untighten frozen screws, nuts or glow plugs without any damage.
- To be used with an Air-hammer (not included)



EXAMPLES OF USE:



EXHAUST SCREW



CLAMP-ON INJECTOR



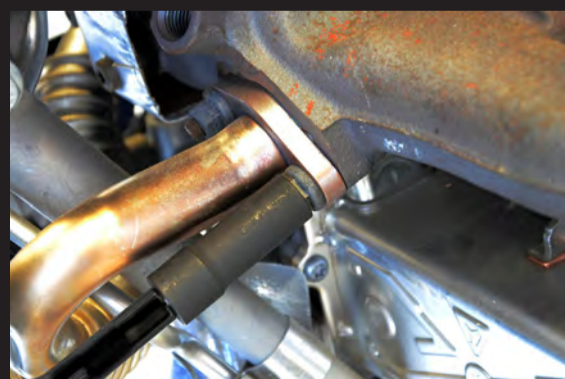
BRAKE SCREW



ROUNDED LUGS
For this use twist sockets



GLOW PLUG



OTHER

KIT INCLUDES:



- Vibro-shaft with 3/8" square drive
- Articulated wrench
- 7 impact sockets with internal edge



HU41050

BROKEN GLOW PLUG TIPS KIT M8, M9 & M10

PATENT PENDING



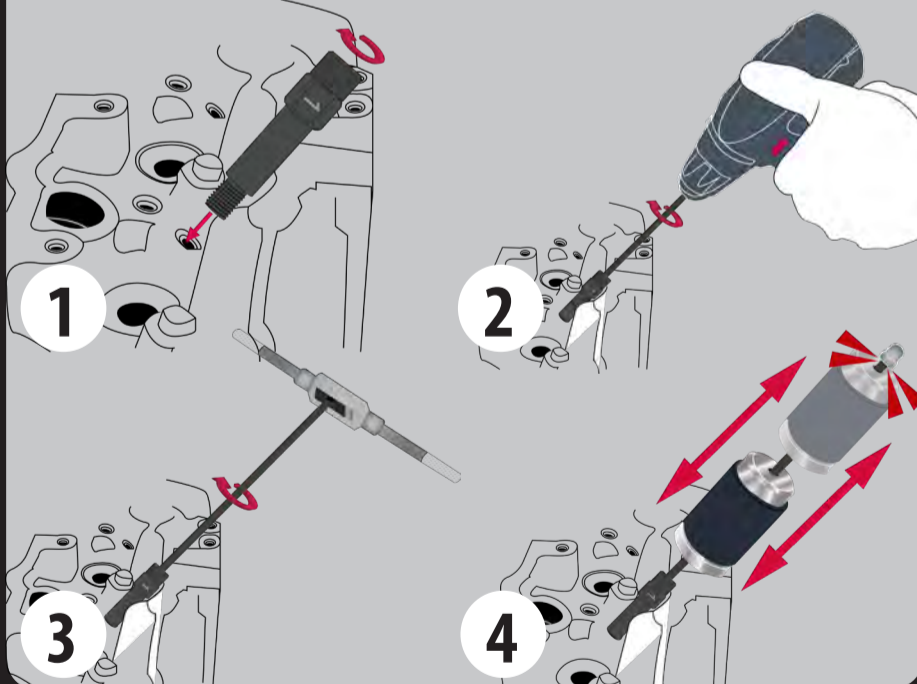
- ▮ Enables broken glow plug tips stuck in the cylinder head to be easily removed
- ▮ The kit comprises 4 easily identifiable guides
- ▮ The tap, drill bit and extractor holders are fitted to the body of the original plug and slide in instead for perfect centering.
- ▮ Self-centering industrial taps
- ▮ The size of the drill bits and the shoulder of their holder prevents any risk of drilling or tapping too far into the cylinder head without prior measurement
- ▮ In the event of the tips being flared in the cylinder head, the kit has an ejector that enables the tip to be pushed back into the cylinder before retrieving it with the appropriate magnet included in the kit.



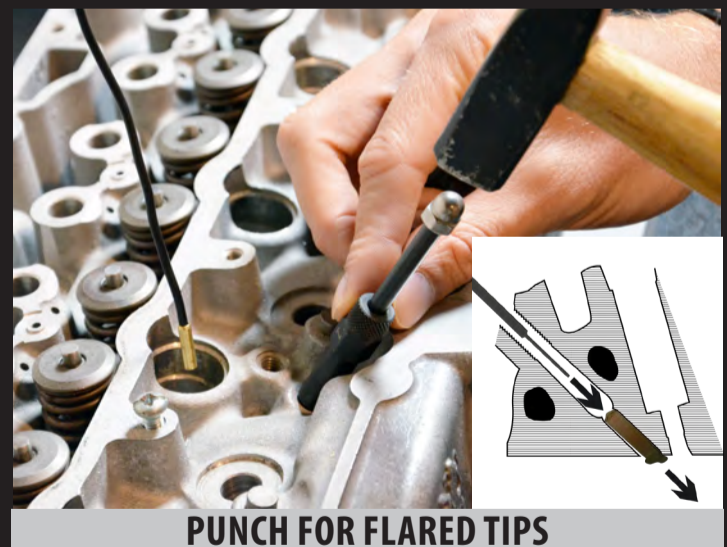
REMOVES BROKEN TIPS



EASY 4-STEPS OPERATION



ADVANTAGES



PUNCH FOR FLARED TIPS



NO HANDLING IN HARD TO REACH PLACES



SELF-CENTERING TAP



STOP BLOCK -> NO MEASURING NEEDED



HU41010

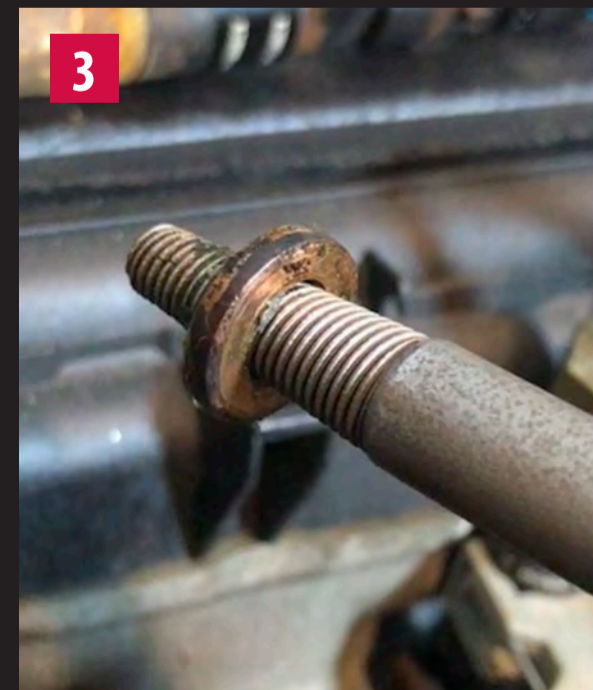
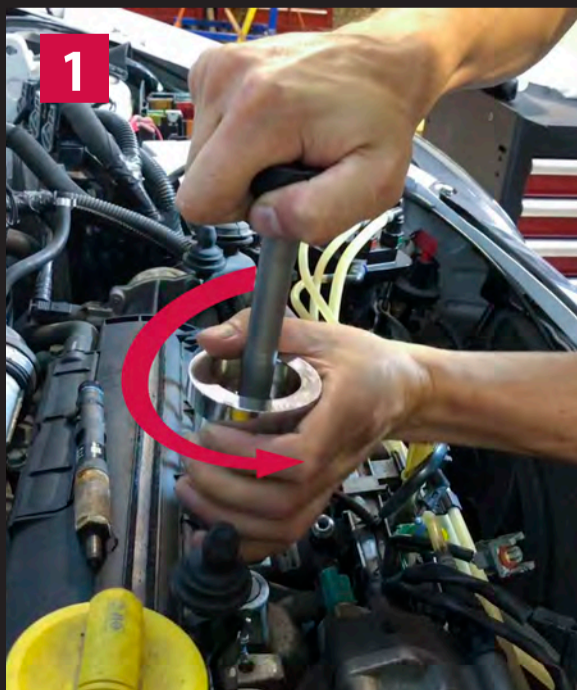
DIESEL INJECTOR SEAL EXTRACTOR

**AVAILABLE FROM
MID-JANUARY**

- Removal of diesel injector seal that is completely clogged and stuck in the housing
- Slide hammer of 1000 grams to remove the most difficult seals
- Integrated hexagonal socket in the slide hammer to screw the extractor into the seal (left-handed thread)
- Conical remover with double thread entry
- Provided with two removers: One for light vehicles (LV) and the other for light utility vehicles (LUV)
- No risk of parts dropping into the cylinder
- No adjustment
- Very easy to use
- Very quick
- High quality equipment for professional use

**EASY REMOVAL OF
JAMMED SEALS**

**2 REMOVERS:
FOR LV AND LUV**





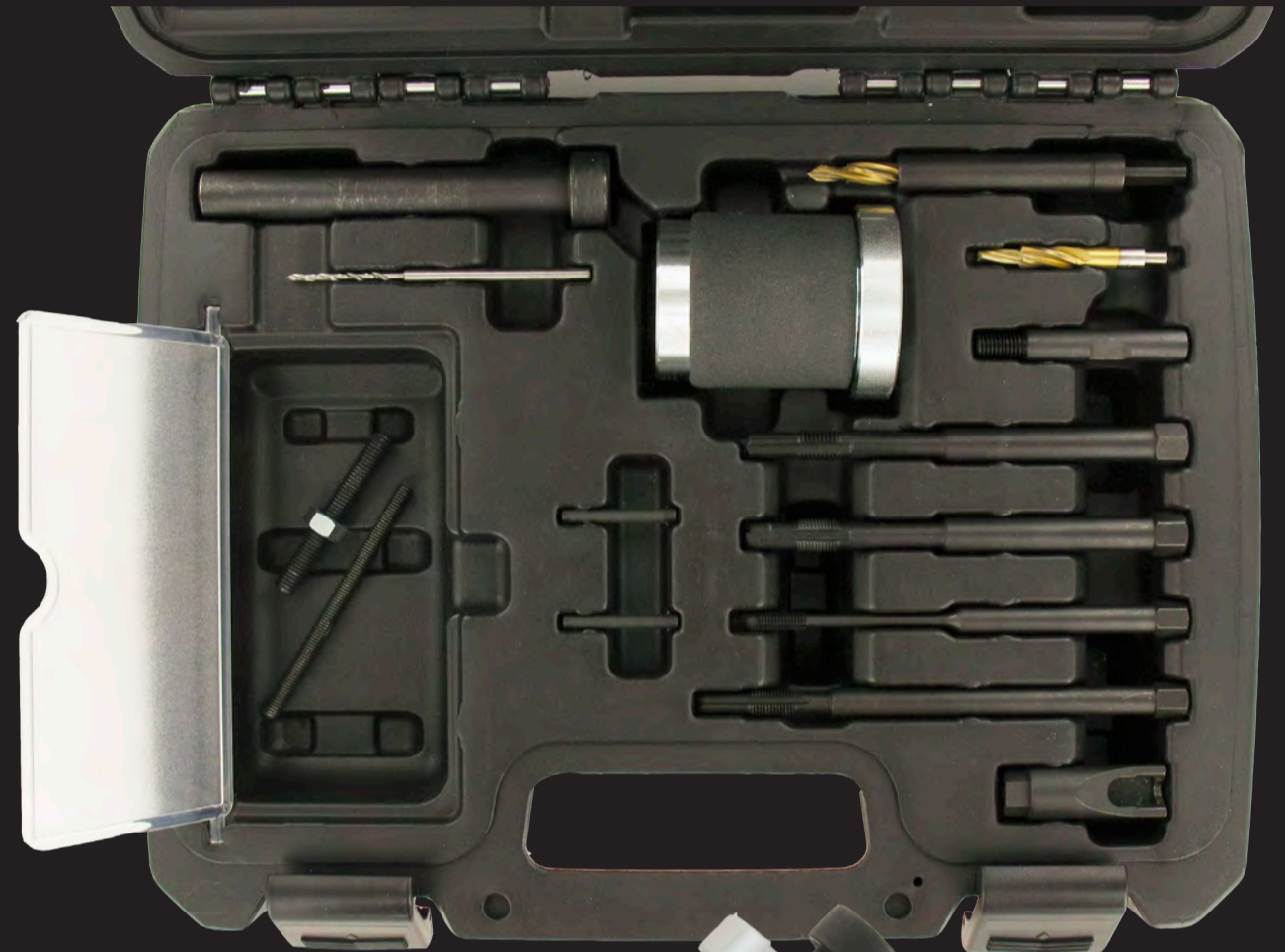
HU41051

UNIVERSAL DIESEL GLOW PLUG PULLER

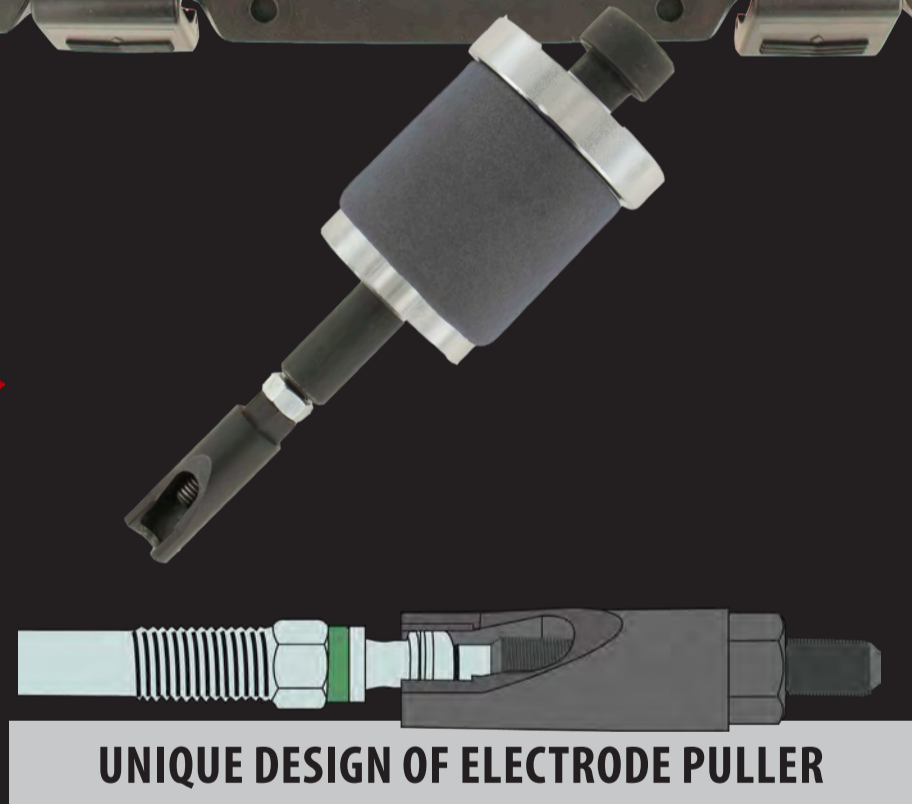
**PATENT
PENDING**



- Minimal space needed for use : Ideal when glow plug compartment is not easily reachable
- Enables glow plugs broken in the top of the cylinder head to be easily removed without any damage
- Usable in narrow engine bay and engine with glow plugs on the firewall's side
- High quality material for professional use!
- Easy to use:
 - The kit includes 1 electrode puller and 1 electrode reinforced drill with 2 guides
 - It includes 2 special centered mills with one mill support that prevent any damage to the head
 - A tap and a slide-hammer extractor to pull out the broken glow plug
 - 3 refreshing taps : M8 , M10x100 & M10x125 with Hex Drive to be used with any ratchet and self centering feature
- Unique design of Electrode puller to tear out the longest part of the electrode as possible



**SPECIAL
CENTERED
MILLS**



MINIMAL SPACE NEEDED FOR USE



HU41039

UNIVERSAL INJECTOR SEAT CLEANING SET



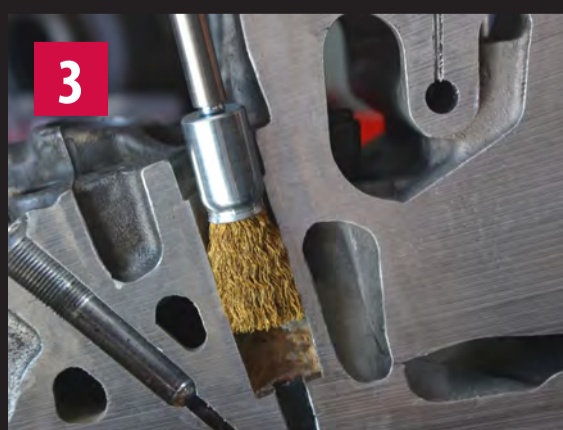
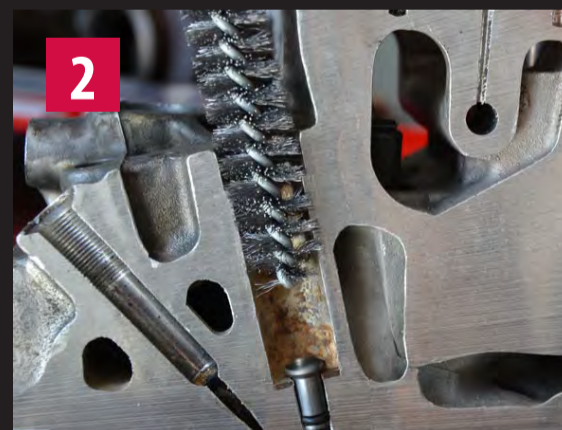
Kit includes :

- 2 metal brushes Ø 20mm and 25mm for injector hole cleaning
- 2 front brushes for injector seat cleaning
- 1 front brush extension
- 2 seal plugs to close the injector hole while cleaning
- 1 seal plug holder to place and remove the plug
- a sanding kit (paper and paper support)

This set will allow the technician to make a perfect job before placing the new injector!

Cleaning the injectors holes after the extraction is extremely important.

ALL YOU NEED BEFORE CHANGING INJECTOR





HU41055

UNIVERSAL INJECTOR EXTRACTOR

PATENT PENDING



- Single universal kit that enables all types of moderately frozen or caked injectors to be removed without removing the electrical part, even on the latest vehicles.
- For Denso, Siemens Bosch and Delphi common rail or piezo injectors from 1999 to 2017
- Avoids having to remove the electrical part of the injector and thus avoid significant additional costs due to an extremely strong threaded shaft of the same size as the diesel oil inlet coupling to which the extractor is attached
- The kit also includes two couplings (M12 and M14) in the event that the original coupling cannot be removed
- Two ways of extracting the injector:
 - by rotating (handle)
 - by rotating AND axial extraction (mass to inertia) in the most difficult cases



UNIVERSAL

FOR DENSO, BOSCH, DELPHI, SIEMENS

COMMON RAIL & PIEZO INJECTORS

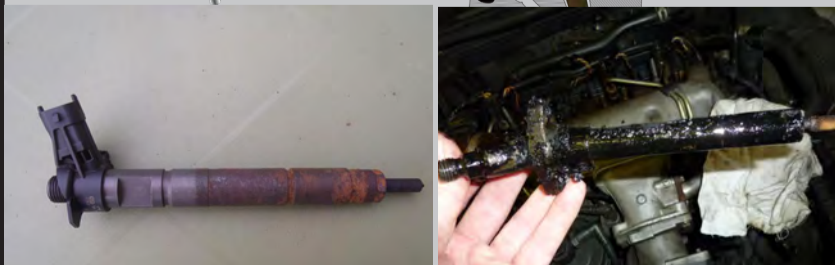
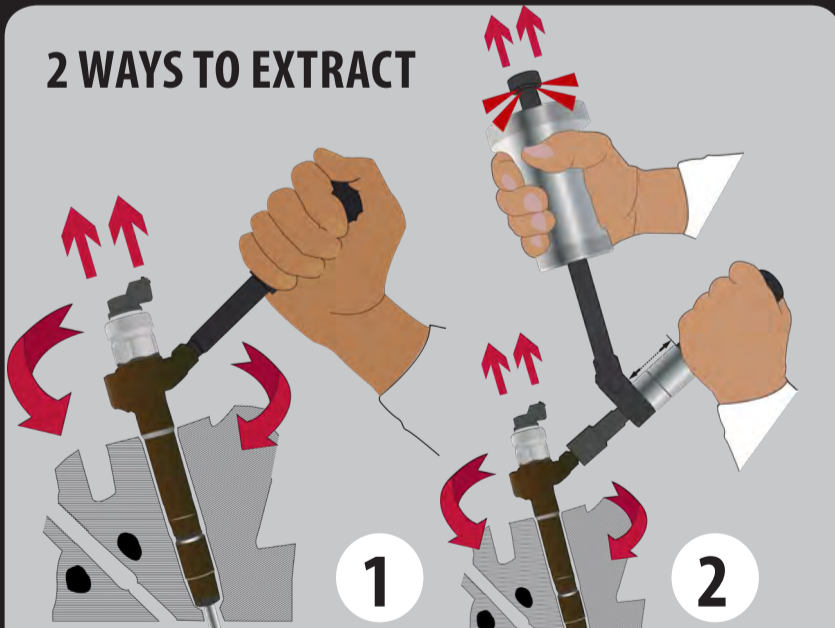
COMPATIBLE CARS 1999 -> 2017...



NO REMOVAL OF THE ELECTRICAL PART



2 WAYS TO EXTRACT



RUSTED

CARBONIZED



EASILY EXTRACT ALL STUCK INJECTORS



HU23130

Fingerscope
HUBITOOLS DESIGN

VISION AT YOUR FINGERTIPS



The Fingerscope is the first videoscope to be attached directly to the finger. It allies 2 of your senses : view and touch
Its 5,5mm diameter probe is linked to your arms thanks to the armband and finger fastener. This allows a total mobility during the operation. It is connected to a transmitter with a powerful Wi-Fi hotspot that you connect to your smartphone thanks to a free app to be downloaded from you App Store. Then from your smartphone, you can take photos and videos that you can then send through email.
The Fingerscope is ideal for mechanical and body repair operations when you can not normally see where you have to work. A few examples are the headlight bulb replacement, the electrical connectors disconnection or other body repair clips, trim fittings or push rivets removal...
No more blindly operation: your vision is at your fingertip!



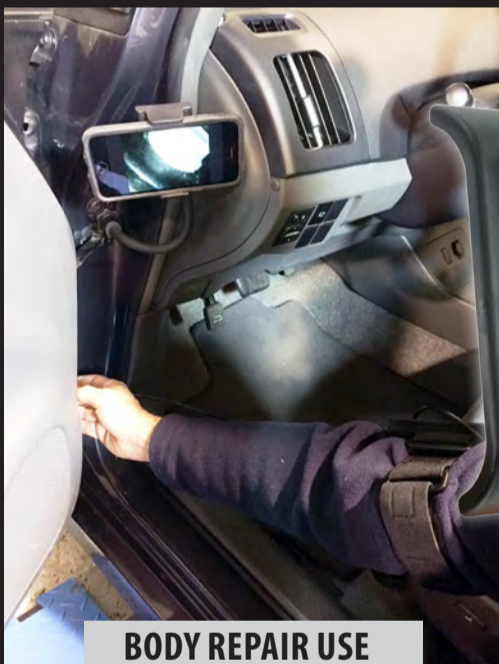
FREE APP
AVAILABLE

Transmitter can connect with 5 phones or
l pads at the same time

The Kit features*:

- 5,5mm diameter probe with light dimmer
- Wi-Fi transmitter
- Armband
- Finger fastener
- Belt clip
- Mirror
- Smartphone magnetic support
- USB charging cable
- OTG cable when transmitter used as powerbank

*Iphone NOT included in the kit



BODY REPAIR USE



LIGHT DIMMER



BELT CLIP



FINGER FASTENER



WI-FI TRANSMITTER



LED INDICATOR



USB PORT

Camera Head	5.5mm
Tube Length	750mm Tube length : 400mm Micro usb cable length : 350mm
Imaging Sensor	CMOS VGA SENSOR
Effective Pixels	640(H) x 480(V)
Focus Distance	30mm - 80mm
View Angle	60 degree Fov(D) F2.8 with IR cut
Working Voltage	5V
Working Current	400MA/H
Working Time	6 hours
USB Interface	Micro Jack
Package Dimension	Color box
Standard Accessory	1x USB wire, 1x manual
LED	5.5mm - 6 pcs 0402



HU31025

SCOPE +



EASY TO USE - AUTORANGE

- Solely designed for automotive electrical circuit's trouble shooting!
- Easy and simple to use; no extensive electrical knowledge needed.
- Fully protected. Will not cause damage even accidentally using OHM measurement to measure Volts.

Measures:

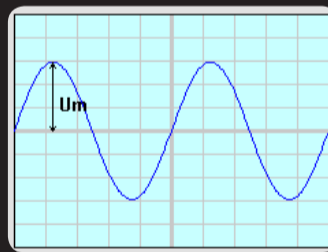
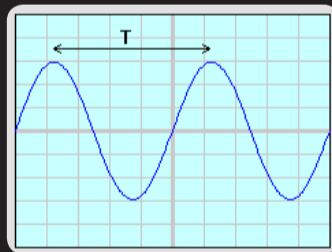
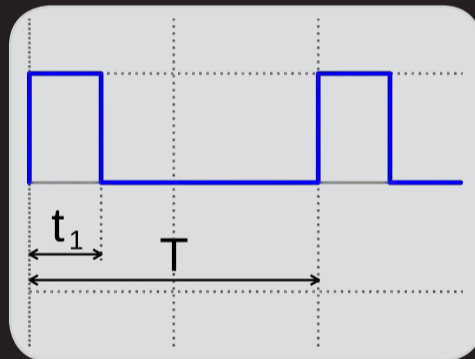
- Amps draw (Mini, ATC or Maxi) without removing the fuses from the Fuse Box
- Voltage (max. 50VDC)
- Cranking Volts with auto HOLD function
- Resistance [Ohms] (from 0.0 Ω up to 1.0 MΩ)
- Frequency with peak to peak volts (up to 20 KHz)
- and Duty Cycle (%)

In addition, it performs:

- Continuity test
- Diode/ LED test



DUTY CYCLE MEASUREMENT



OHM MEASUREMENT



CONTINUITY TEST



VOLTAGE AND CRANKING VOLT WITH COLOR CODED SCREEN

AMPS DRAW & AMPS MEASUREMENT



HU46020 & HU46023

ADBLUE® FILLING SOLUTIONS



- ▮ This new station, easily transportable thanks to the 2 large wheels, allows the filling of the AdBlue® safely in any vehicle's tanks.
- ▮ The reservoir has a capacity of 45liters.
- ▮ The station is fully pneumatic. The filling of the station is done thanks to the venturi and the filling of the vehicle's tank is done on pressure. No need of 230V power.
- ▮ The innovative system avoids the risk of contamination, waste, evaporation, and leaks of AdBlue®.
- ▮ Closed system: The Ad Blue liquid will never be in contact with any exterior agents



FEATURES

- ▮ Air power 4 / 9 Bar
- ▮ Filling flow of the vehicle reservoir 18l/min
- ▮ Filling of the tank of the station 6l/min
- ▮ 45l Stainless steel reservoir with level indicator
- ▮ Suction tube
- ▮ Security valve
- ▮ Autonomy: Station can be disconnected and still be used to fill the vehicles. (Pressure manometer on the station)
- ▮ No spill of AdBlue® after filling thanks to the nozzle valve: avoid to damage paint and inside carpets.

FOR QUICK ADBLUE FILLING

PNEUMATIC STATION

45L RESERVOIR

HU46020 : features gun with digital meter
HU46023 : features gun with no meter



ALSO EXISTS WITHOUT DIGITAL METER

