

HU42025

Lugdriller LOCKING LUG NUT REMOVAL KIT
HUBITOOLS DESIGN



**HUNDREDS OF LOCKING LUG NUTS
ON THE MARKET!**



**LOST KEY? DAMAGED
KEY? DAMAGED LUG?**



IS THIS YOUR SOLUTION???



ONLY ONE SOLUTION:

Lugdriller
HUBITOOLS DESIGN

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



**THE ONLY TOOL
THAT TRULY WORKS
FOR ALL OF THEM**

**PATENT
PENDING**



HU42066

THE SPECIAL WHEELS SOCKET SET!

- Works on Kia/Hyundai, Mercedes, Maybach, Opel and Smart
- Square drive : 1/2"
- Ideal to complete Lugdriller kit
- One set for most of special wheel sockets

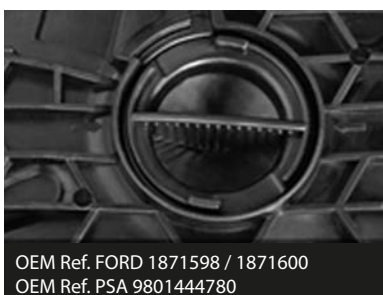


HU41057

NEW

WRENCH SET FOR PLASTIC OIL DRAIN PLUGS VAG-FORD-BMW-PSA

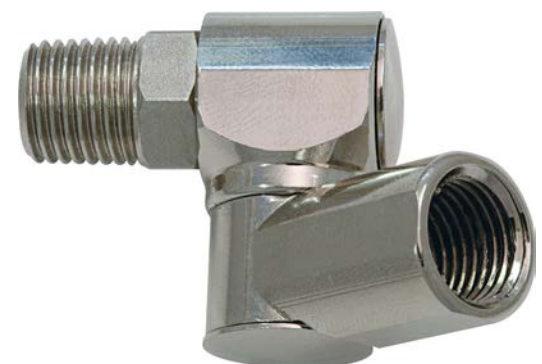
- Heavy duty design : manufactured from hardened steel
- For VW Group, BMW, Ford and PSA cars
- High-end design guarantees a perfect fit
- This kit includes a handle and 3 adaptors



AB70985

UNIVERSAL SWIVEL AIR COUPLER

- Heavy duty design : manufactured from heat treated chrome vanadium steel
- Slim design guarantees ease of use
- Ideal for intensive use



HU41055

NEW

UNIVERSAL INJECTOR EXTRACTOR

You Tube

- 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



FOR DENSO, BOSCH, DELPHI, SIEMENS

COMMON RAIL & PIEZO INJECTORS

COMPATIBLE CARS 1999 -> 2017...

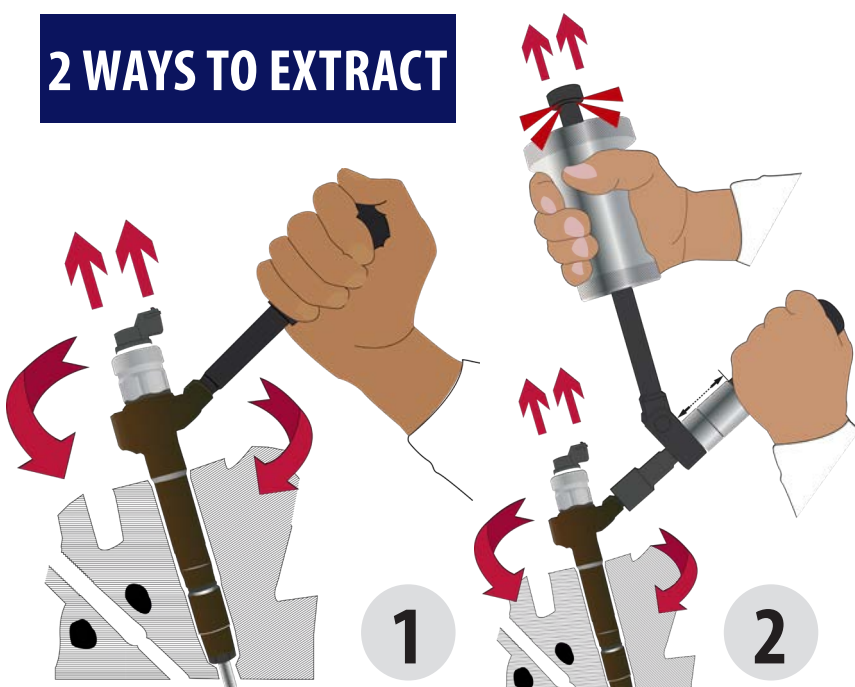
UNIVERSAL

PATENT PENDING



NO REMOVAL OF THE ELECTRICAL PART

2 WAYS TO EXTRACT



RUSTED



CARBONIZED



EASILY EXTRACT ALL STUCK INJECTORS

HU41045

Vibroshock
HUBITOOLS DESIGN



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)

UNTIGHTEN WITHOUT DAMAGE!

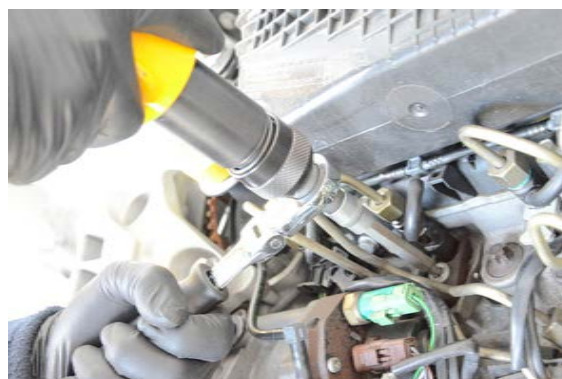
**PATENT
PENDING**



EXAMPLES OF USE:



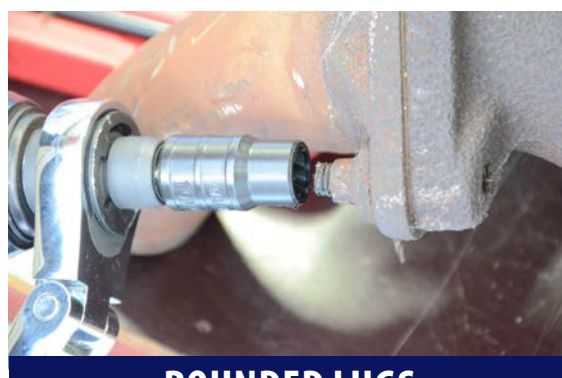
EXHAUST SCREW



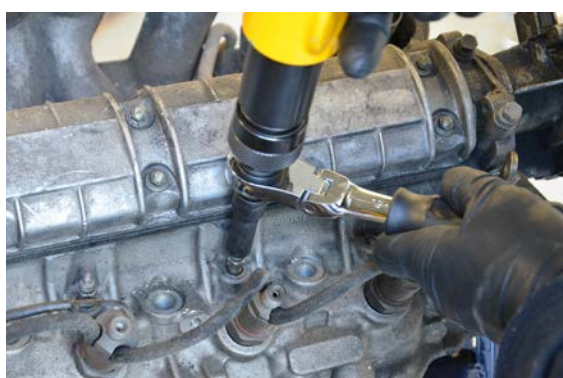
CLAMP-ON INJECTOR



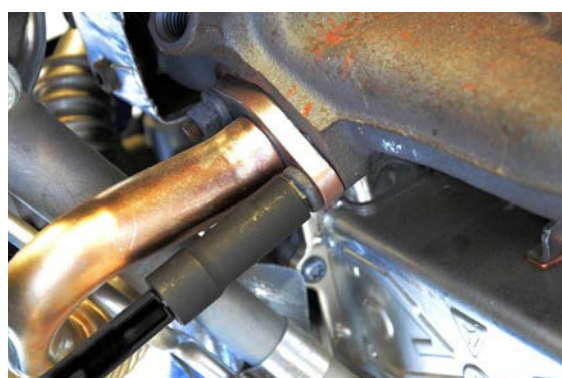
BRAKE SCREW



ROUNDED LUGS
For this use twist sockets



GLOW PLUG



OTHER

KIT INCLUDES:



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

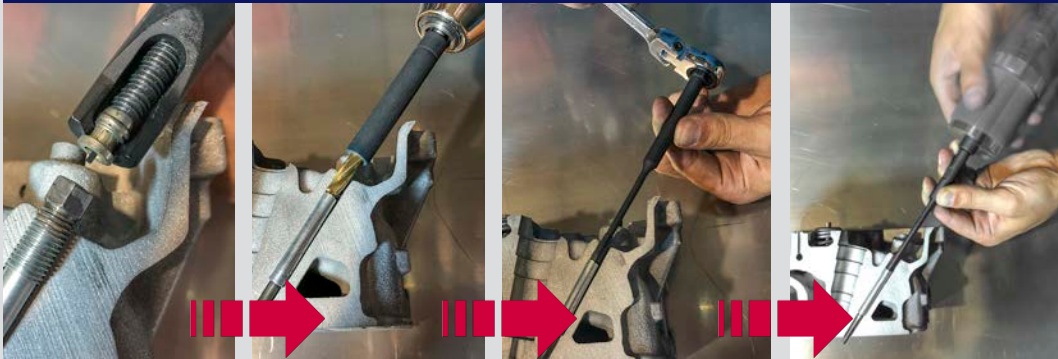
HU41051

NEW

UNIVERSAL DIESEL GLOW PLUG PULLER

- 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

MINIMAL SPACE NEEDED FOR USE



**PATENT
PENDING**

SPECIAL CENTERED MILLS

HU41050

BROKEN GLOW PLUG TIPS KIT M8, M9 & M10

- Easy to use in hard to reach places
- 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.
- Easy 4 steps operation

REMOVES BROKEN TIPS



PUNCH FOR FLARED TIPS



SELF-CENTERING TAP



STOP BLOCK -> NO
MEASURING NEEDED



NOT LIKE USUAL KITS

IDEAL TO USE IN HARD TO REACH PLACES

**PATENT
PENDING**

- 4 = M10 x 125
- 3 = M10 x 100
- 2 = M9 x 100
- 1 = M8 x 100

HU41010

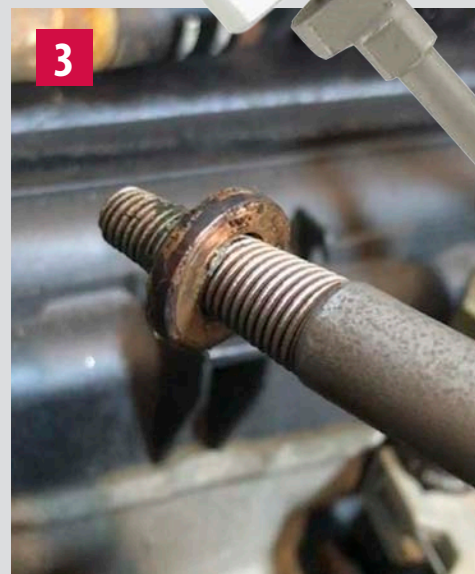
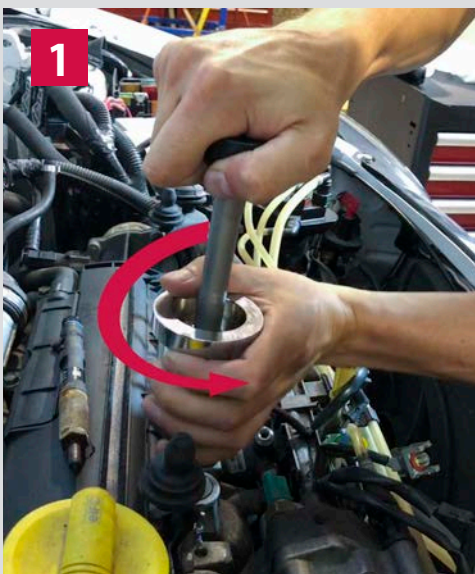
NEW

DIESEL INJECTOR SEAL EXTRACTOR

- 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**

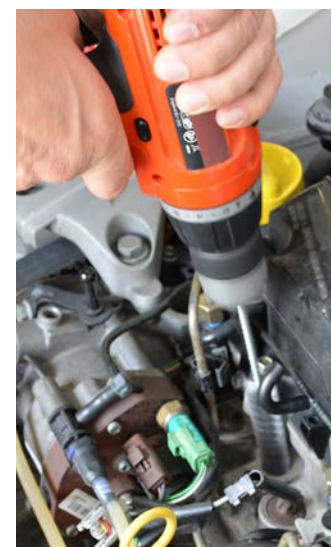
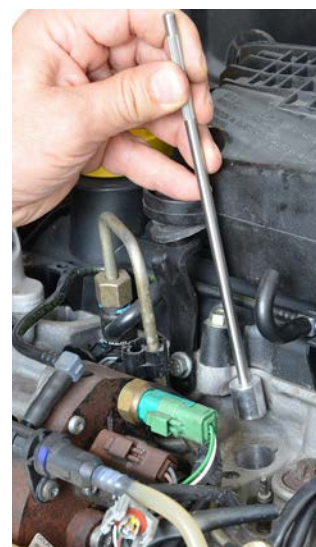


HU41039

ALL YOU NEED BEFORE CHANGING INJECTOR

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.



HU45111

BACK OF THE HAND PROTECTION

NEW

IMPACT LITE GLOVE



The IMPACT LITE glove is the lightest impact glove on the market. An 18g chassis creates a breathable material that keeps your hands cool while the flexible knuckle guard protects your knuckles without sacrificing dexterity. A PU palm coating gives you the abrasion resistance you need to touch, feel and maneuver around small parts. Feel the One Degree of Difference™ with the all new IMPACT LITE.

Ideal in tire business and metal structure handling.

FEATURES

- 18g chassis for extreme breathability
- PU coated palm for tough abrasion resistance
- Flexible, ergonomic TPR knuckle guards
- Elastic cuff to ensure a snug fit
- Coated palm for enhanced grip in wet/dry conditions
- Size : large



HU45112

FLUID RESISTANT

NEW

SHIELD GRIP GLOVE



Dirty job? Call for a little backup. The SHIELD GRIP keeps you protected with a double layer latex dip that ensures liquids are kept away from your skin. The primary layer of textured latex ensures grip integrity and a secondary layer of smooth latex protects from liquids making this glove the perfect one-two punch for your arsenal.

FEATURES

- Double Layer Latex for Extreme Protection
- Fully Covered to Resist Liquids
- Textured Palm to Ensure Grip Integrity
- Driver Style Cuff to Allow Breathability
- High-Quality Natural Latex to Keep Durability
- Size : large



HU45110

DEXTERITY

NEW

DOTTED GRIP GLOVE



Work rubbing you the wrong way? Try the DOTTED GRIP for the abrasion resistance you need to push through. The 15g breathable shell allows ample movement while the NFT dots provide additional abrasion resistance. Extreme dexterity meets ultimate functionality with the DOTTED GRIP.

FEATURES

- Breathable 15g Poly/Spandex Chassis
- Foam Nitrile Palm for Enhanced Grip in Wet/Dry Conditions
- Semi-Porous Palm to Channel Liquids
- NFT Dots On Palm for Additional Abrasion Resistance
- Elastic Cuff Keeps Dirt and Debris out of Glove
- Size : large



HU45113

GRIP + TOUCH SCREEN

NEW

GRIP TOUCH GLOVE



The GRIP TOUCH is a combination of brute strength, maximum dexterity, and touch screen technology. The 100% silicone GRIP CONTROL palm offers 3x the grip of other synthetic or leather materials and reduces hand fatigue by 20%. Work longer, work harder with the GRIP TOUCH.

FEATURES

- High-Dexterity Palm with Seamless Index Finger
- 100% Silicone Grip Control Palm
- Adjustable TPR Closure
- Touch Screen Capable
- Terry Cloth Sweat Wipe
- Breathable 2-Way Stretch Back of Hand
- Machine Washable
- Reinforced Finger Caps
- Size : large



HU23085

EXCLUSIVE VIDEOSCOPE 4.9MM SWITCH PROBE



Highest quality on the market :

- Shock-resistant, glass screen (no plastic, no scratch)

Unique design :

- Ergonomic probe connection (probe goes downwards)
- Large 3,5" screen
- Small and handy but with a maximum of functions

Maximum of features:

- Zoom : Digital zoom 3x 5x
- Mirroring : Complete Mirroring and Rotating
- Photos AND Videos
- Light adjustment
- 22 languages available
- Works with AA batteries

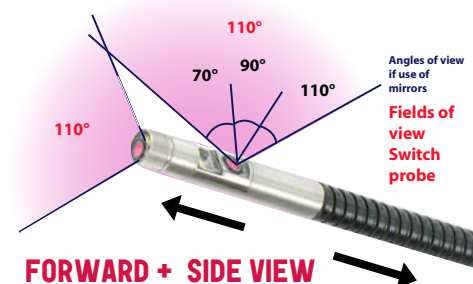
Switch probe features, see HU23105 opposite

COMPLETE MIRRORING



ZOOM

DEFAULT 3X 5X



HU23105

THE ESSENTIAL YOU NEED WITH THE BEST DUAL CAMERAS 4,9MM PROBE !

« HANDY » VIDEOSCOPE

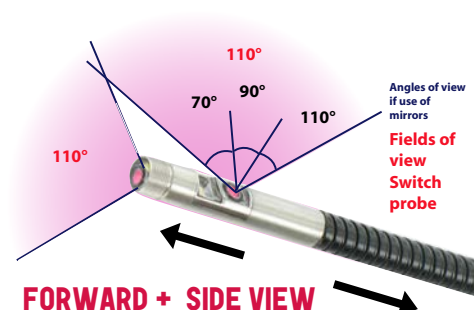


Videoscope:

- Compact, lightweight
- Zoom 1.5 x
- Very high quality 2.4" TFT LCD Monitor with glass protection
- AV out port
- Very competitive price

Probe:

- Detachable semi-rigid metal shaft, oil-, fuel- and scratch-resistant (IP67) with 4,9mm diameter tip
- The «in-line» switch allows to change from side-view to forward-view during the inspection
- Forward view and side view
- Two in one shafts : the special tip includes 2 cameras and 2 LED lightsources



HU23079

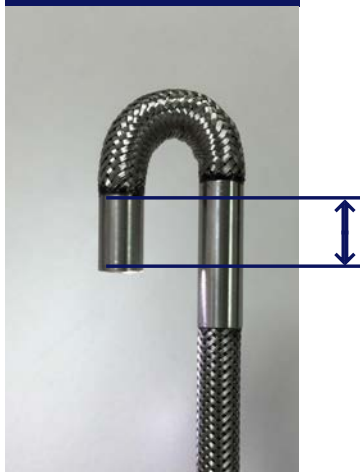
4.5MM ANALOG 2 WAYS ARTICULATION PROBE WITH EXCLUSIVE

4.5MM IDEAL FOR COMMON RAIL ENGINE

- Higher resolution : 640x480 with 4 LED
- Diameter is 4.5mm with 1 meter
- Articulation angle is over 170 degree : No need for mirror adapter for side view
- Light Boost in dark area
- 90° image rotations
- The 13mm shorter distal tip of camera head allows to articulate in smaller space
- Automotive applications : Ideal for Common Rail engines, Air condition system, Exhaust system, Diesel injection ports, Glow plug ports, Power window ports, Lock of trunk

For Exclusive command box features see next page

SHORT HEAD



Ø 4.5MM

180°



HU23075

NEW

4.5MM ANALOG 1 WAY ARTICULATION PROBE WITH EXCLUSIVE

- Higher resolution : 640x480 with 4 LED
- Diameter is 4.5mm with 1 meter
- Articulation angle is over 170 degree : No need for mirror adapter for side view
- Light Boost in dark area
- 90° image rotations
- The 13mm shorter distal tip of camera head allows to articulate in smaller space
- Automotive applications : Ideal for Common Rail engines, Air condition system, Exhaust system, Diesel injection ports, Glow plug ports, Power window ports, Lock of trunk

For Exclusive command box features see next page

4.5MM IDEAL FOR COMMON RAIL ENGINE



Ø 4.5mm



STE78834

SLIM RECHARGEABLE HEAD LAMP



- 10 SMD LED Output emitting 165 Lumens
- 3 modes (165 lm for 4h 15mins - 75 lm for 8h 30mins - 35 lm for 18 hours)
- Ergonomically shaped board that fits the contours of your head
- Headlamp: pivoting head
- Motion Sensor: Motion sensing mode to turn light on/off without touching the headlamp
- Li-ion Battery: Rechargeable Li-ion battery pack
- Folding clips to secure headband to a hard hat



MOTION SENSOR

STE96285

TIP Ø 5MM

BEND A LIGHT LED PRO

- Goes where ordinary lights won't fit
- 600 mm long
- 5mm diameter shaft
- Flexible brass alloy shaft holds the desired position and shape
- Protective cover can also be used as an extension
- Industrial grade On/Off switch
- Improved anodized aluminum housing is corrosion resistant
- 3 X AA batteries included
- STE96402 : replacement bulb with a 50,000h life time



HU21043

ADJUSTABLE SLIM LIGHT



Design :

- Slim body design ideal for vehicle inspection under limited space
- Soft touch and ergonomic handle with comfort grip
- Made of nylon and fiber, acrylic lens
- Length: 375mm / thickness: 9mm
- Two fixations : Swivel hanging hook & Ball joint design swivel base with powerful magnet
- Charging indicator

Innovation : dimmer

- For progressive lighting (no blinding)
- To adapt light intensity to the environment (reflection...)

Technical data:

- Built in 2200mah li-ion battery (3.7V 2200mAh)
- LED COB (Chips On Board) superbright
- Micro USB (USB power cable included)
- Chargeable (European plug charger included - input : 100-240V 0.3A ; output : 5V ; 1000mA)

Performances:

- Micro adjustment lumen switch : Luminous Flux: 460 Lm !
- Battery : 4 h charging time = 2.5 h full light on working hours or 12 h semi light on working hours
- Operating temperature: 0°C -> 60°C



LUMINOUS FLUX -> 460 LM

HU23130

NEW

Fingerscope
HUBITOOLS DESIGN



FREE APP
AVAILABLE

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. Examples : 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!

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



**VISION AT
YOUR
FINGERTIPS!**



BODY REPAIR USE

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



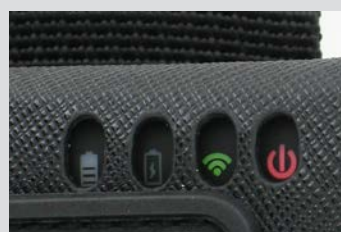
LIGHT DIMMER



BELT CLIP



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

STE78684

BLUETOOTH CHASSIS EAR



WINDOWS & ANDROID



4 COLOR-CODED SENSORS



4 GRAPH TYPES



The Steelman®PRO Bluetooth® CHASSISEAR® - NVH is a noise, vibration, and harshness detection tool that uses Bluetooth® wireless technology along with a Windows® or Android™ device to help identify and diagnose unidentified noises. The intuitively designed software provides easy pinpointing of noises from multiple locations. Sound files can be saved and e-mailed to be reviewed by the customer or for further analysis by other technicians.

- Record function allows for capture of sound data
- Multi-Band Equalizer to isolate sound
- Email capability
- Four graph types for visual diagnostics
- Docking Station charges Bluetooth® Modules

RECORD AND SEND BY E-MAIL

STE97215

WIRELESS

WIRELESS ELECTRONIC STETHOSCOPE



ALTERNATOR BEARING



ROAD TEST



CHASSIS - TRANSMISSIONS



Quickly pinpoints source and location of noise during a road test, even on long vehicles (such as trucks, buses...).

Clamps can be fixed onto springs, shocks, body mounts, brakes, engine blocks, etc.

Includes:

- a receiver with four channels
- 4 transmitters
- 4 sensor clamps

HU11010

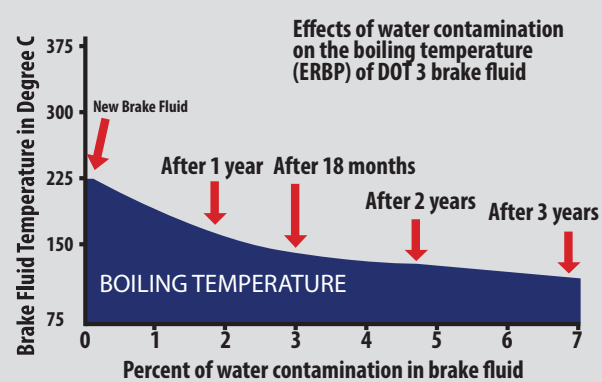
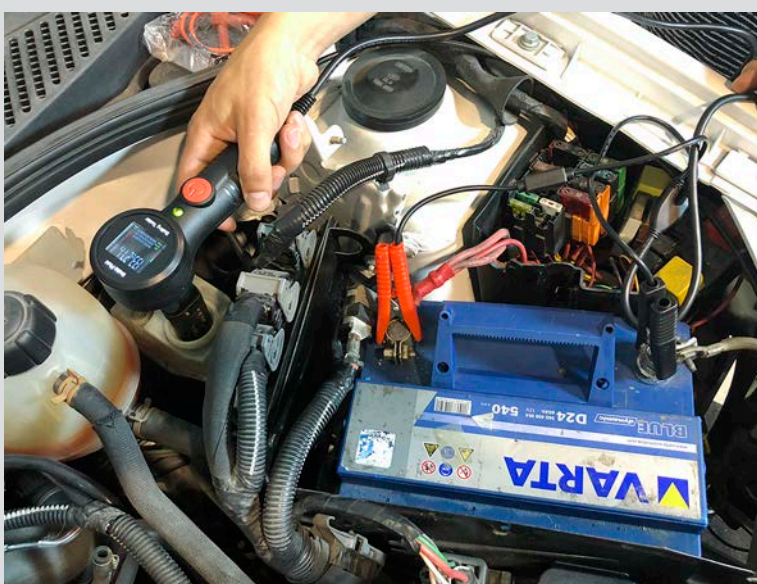
NEW

BRAKE FLUID BOILING POINT TESTER

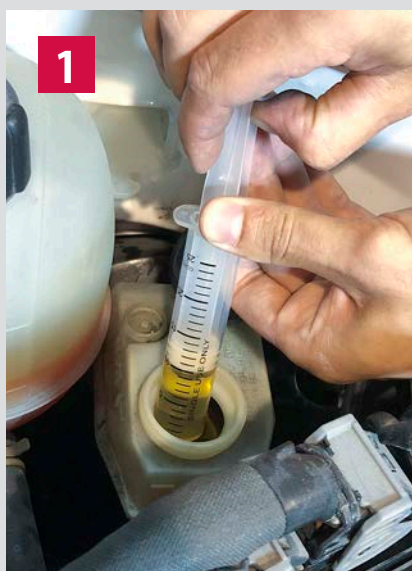
- Power supply by the vehicle battery; (12V)
- Precision testing of the boiling temperature of the brake fluid (wet boiling point) in °C and °F
- DOT3/4/5 compatible
- No adjustment to be made by the user, no selection of fluid.
- A single control button -> very simple in the garage
- Clear indication of the recommended boiling T° for DOT 3/4/5 on the screen.
- Auto-protected system: If immersion in the fluid is not deep enough it is safe.
- Intelligent system: If the vehicle battery is too flat or overcharged, it will warn the user. If an internal element is faulty, it will also warn the user.
- Removable electrical heating element / available as a spare part.
- Can be washed with clean water -> allows the boiling point of water (100°C) to be tested to check the accuracy of the equipment.
- EC approved
- One test = max. 30 seconds
- 12V = No risk associated with 220V



ALLOWS THE CONDITION OF THE BRAKE FLUID TO BE CHECKED (THEREFORE MOISTURE PRESENT) BY BOILING



**DOT 3
DOT 4
DOT 5
COMPATIBLE**



ADVANTAGES OF INSPECTION BY BOILING

- A lot more precise and reliable than conductivity testers
- Type of test recommended by manufacturers of brake fluid and by numerous automotive manufacturers.

HU11006

AUTOMATIC BRAKE BLEEDER 12V - 6BAR



- Easy, simple and reliable
- Portable and self-powered
- Compatible with ABS / ESP systems
- 12v powering with reverse polarity warning
- Stainless steel body
- Pump with automatic power off valve
- Regulator from 0 to 6Bar
- 5l reservoir with visible level and min level indication
- Auto power OFF when min level
- Large reservoir opening for easy cleaning
- 12V power cable with jack (L: 4m)
- Power cable for brake fluid with quick coupling system (L: 4m)
- Delivered with fluid refill reservoir with chain and screw-on adaptor compatible with 90% of vehicle fleet



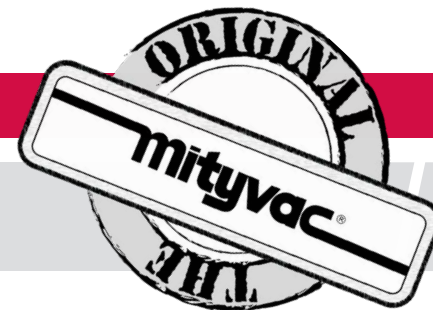
4 WHEELS



6 BAR

MI8550

MITYVAC METAL HAND PUMP KIT



- MI8510 metal hand pump; the only hand pump that can produce and measure vacuum OR pressure with equal performance and precision (-980 mBar to 4 Bar)
- Large reservoir design (480 ml) with quick connector
- Other accessories
- Common Applications : Emission control systems (EGR, RCV, BPV) testing, Turbocharger wastegate testing, Vacuum and pressure brake and hydraulic clutch bleeding, Ignition system diagnostics, Fluid transfer/evacuation



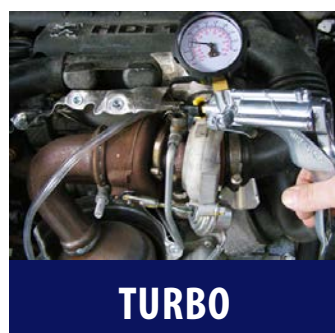
EGR



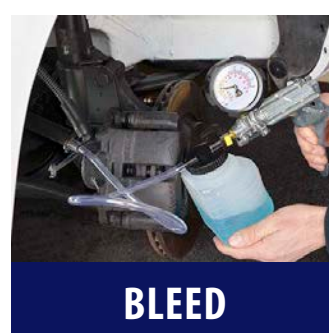
ROTATIVE GAUGE 360°

-980MBAR TO 4BAR

QUICK COUPLER



TURBO



BLEED



PRIMING

HU46020

NEW

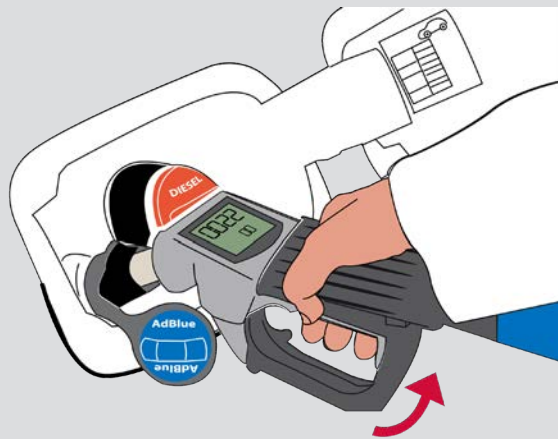
ADBLUE® FILLING STATION WITH DIGITAL METER



- This new station, easily transportable thanks to two 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 AdBlue® 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.
- Integrated flow meter to estimate the AdBlue® liters added



FOR QUICK ADBLUE FILLING

PNEUMATIC STATION

45L RESERVOIR



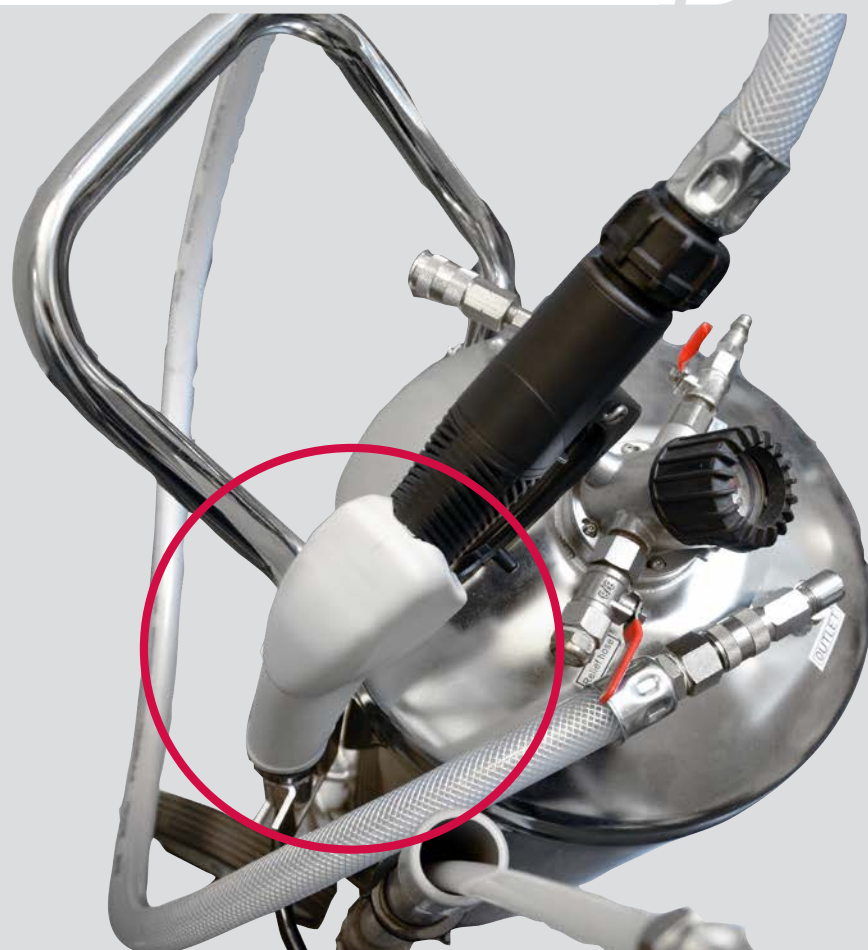
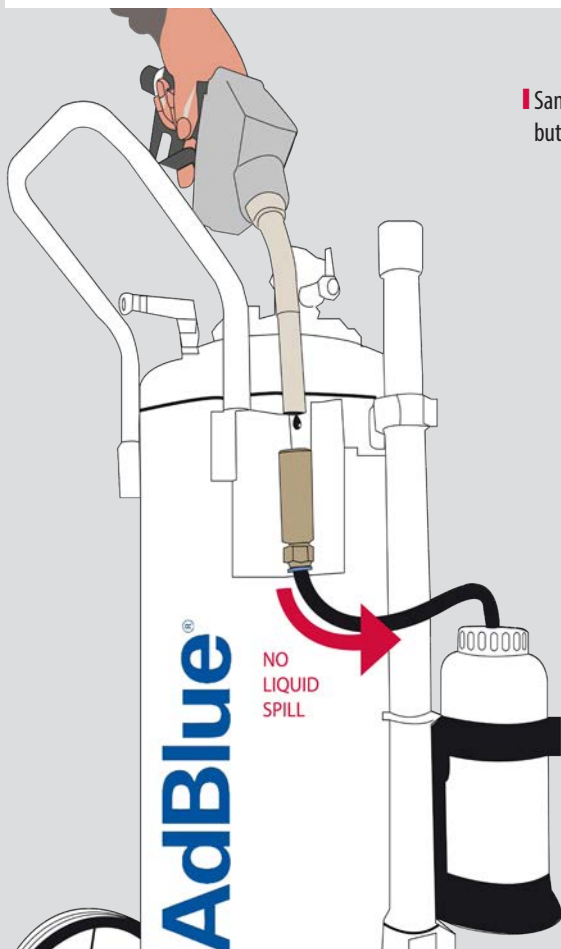
HU46023

NEW

ADBLUE® FILLING STATION



- Same features as item HU46020 but gun without meter



AB70915

PERFECT FOR ELECTRICAL HAND BRAKE

UNIVERSAL FRONT BRAKE PISTONS SPREADER



YouTube™

■ A lot of modern cars are mounted with electrical hand brakes. The AB70915 is the ideal tool to push back the pistons of those type of brakes.

■ Fast and easy to use

■ Powerful : generates over 215kg of force

■ Universal adapter : fit single, twin or quad piston

■ Prevents damage to pistons, seals or calipers (no pliers, no screwdrivers)

■ All pistons are retracted at the same time - no piston getting out



SINGLE



TWIN



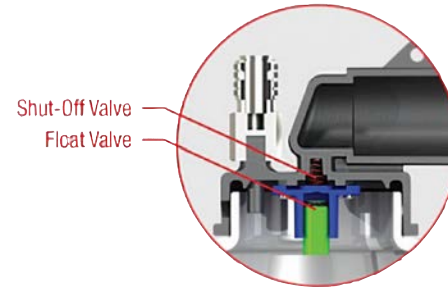
QUAD

AB70854

UNIQUE PATENTED SAFETY VALVES

VACUUM BRAKE BLEEDING KIT - 800ML

YouTube™



■ Uses compressed air to generate deep vacuum to bleed old fluid and air from hydraulic brake system

■ Auto refill unit maintains correct fluid level during bleeding process

■ Reduces repair times increasing productivity and profit

■ New design with unique patented built in safety valves to prevent accidental fluid spray and spillage



AB70880

COOLING SYSTEM REFILLING GUN

YouTube™

■ Eliminates airlocks during refilling using deep vacuum technology

■ Unique multi-fit cone eliminates the need for additional adaptors (universal use)

■ Easy and fast to use



AB70809

UNIVERSAL COOLING SYSTEM PRESSURE AND CAPS TESTER

YouTube™

BLADER INFLATES TO CREATE SEAL

■ Includes AB70802 pump

■ Check the system

With the inflatable bladder sealing system that attaches to all passenger and light commercial vehicles (universal use, no need of any adaptors)

■ Check the caps

With 6 unique double ended adaptors that suit the most common caps

■ Locate leaks from:

- head gaskets
- radiator and heater cores
- welch plugs and housings
- water pumps and hoses



DIAMETER UP TO 60MM



ALSO TESTS CAPS

AB71196

NEW

QUICKFLOW PUMP KIT

- The 71196 Quickflow pump is a high efficiency gear type pump
- It is fitted with a folding engagement bracket to allow the pump to be driven by a 3/8" air ratchet
- Made of heavy duty internal components to make it suitable for running at high speeds
- Using the included universal adaptor allows the pump to be driven by most all cordless drills to provide high flow rates
- Suitable for use with most fluids (not gasoline) used in automotive, marine, industrial and domestic applications



YouTube™

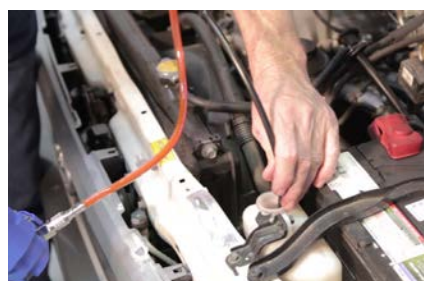


AD BLUE

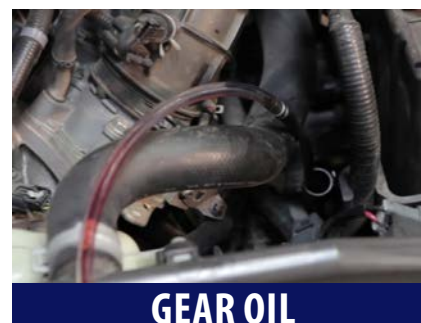
AUTOMOTIVE

INDUSTRIAL

MARINE



COOLANT



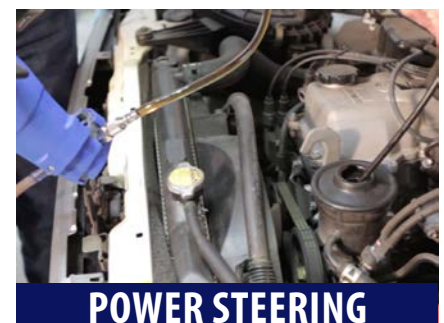
GEAR OIL



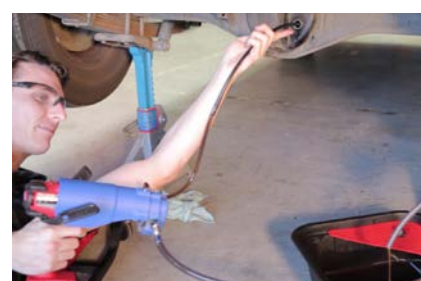
ENGINE OIL



BRAKE FLUID



POWER STEERING



TRANSMISSION DRAINING



TRANSMISSION FILLING

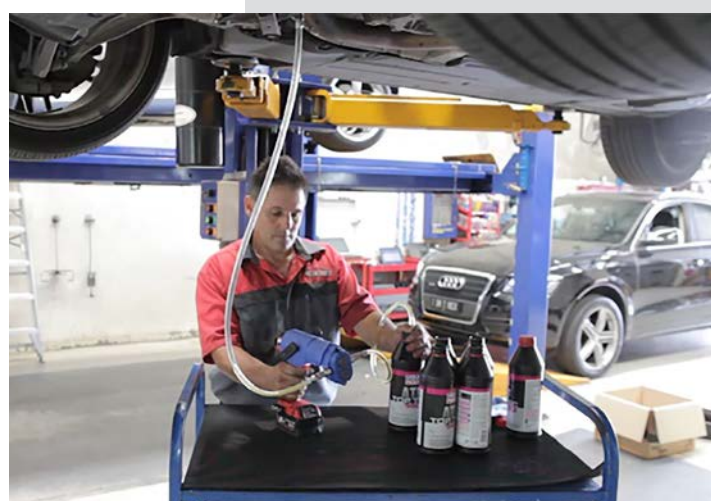
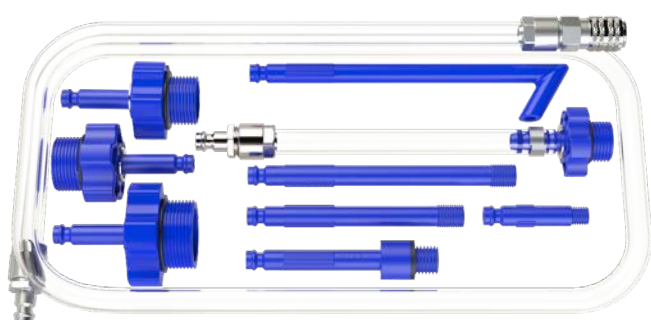
AB71201 CVT - DSG - G TRONIC - ATF

NEW

QUICKFLOW TRANSMISSION REFILL ADAPTOR KIT



- Adaptors used with 71196 QuickFlow Drill Pump to efficiently refill sealed Automatic Transmissions.
- Included Pressure Hose with quick couple fittings for quick adaptor interchange
- Adaptors manufacture from high strength fibre reinforced polymer with extreme chemical resistance



AB71197

NEW

QUICKFLOW DRILL PUMP TRANSMISSION KIT



- AB71196 and AB71201 all in one kit (see features above and beside)



HU31030

NEW

CORDLESS SOLDERING IRON



- Warm-up time: 10-15 seconds
- Runtime: 35 min real
- Can also be used connected to the mains (charging)
- Lithium Battery = 500-700 charge cycles
- No 220V => no risk associated with the current.
- 30W: high power for a small device.
- Unlike gas soldering irons, this does not involve any flame. Fire is not permitted in garages for obvious safety reasons.
- No adjustment as with gas irons.
- No ordering and shipping of gas (speaking logistically, shipping gas is problematic. e.g. by plane)
- No cable. Very mobile with a high runtime.
- Precision tip for fine solders (connectors, etc.)
- Universal tip for soldering cables (e.g. cabling a trailer hitch)
- Tip for heat-shrink sheaths: Does not come into contact with the sheath so it doesn't melt it.
- Its heating speed makes work easier: No need to heat the iron 10-15 minutes before starting work. Here it heats up in 10-15 SECONDS.
- Case remains cold throughout the operation.

Accessories Contained in the Kit

- 3 x ¼-turn tips: Universal tip, fine-pointed tip and tip for heat-shrink sheath
- Micro-USB charging cable
- Iron rest
- Ø 1.0mm wire
- Cleaning sponge
- Thermal protective cap and circuit breaker.



REMOVABLE TIPS

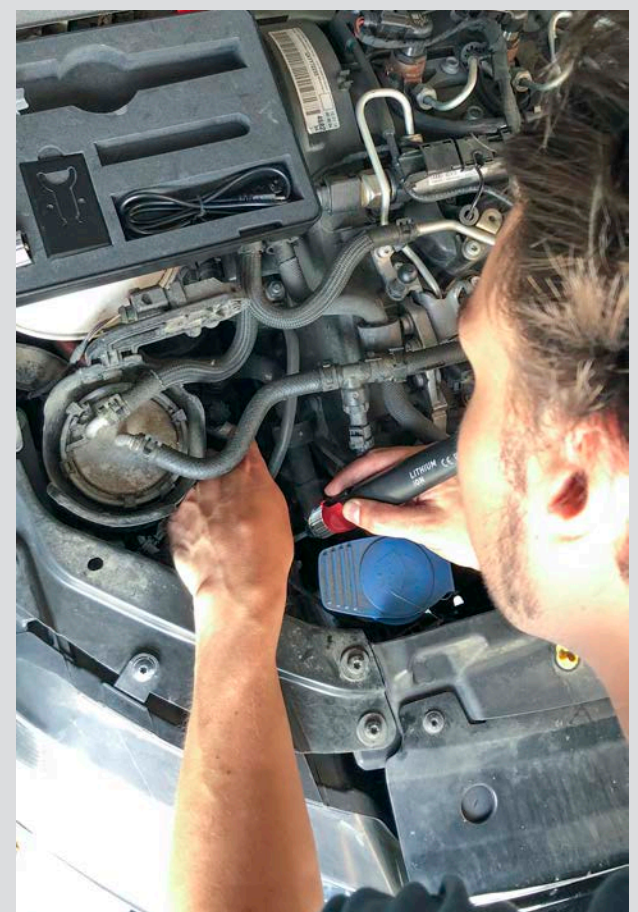


Equipment

- Soldering iron with a power of 30 W
- Ergonomic and solid case, sliding "start - stop" button + push button to activate heating.
- LED light
- Supply by 2200 mAh 3.7V rechargeable LITHIUM-ION BATTERY.



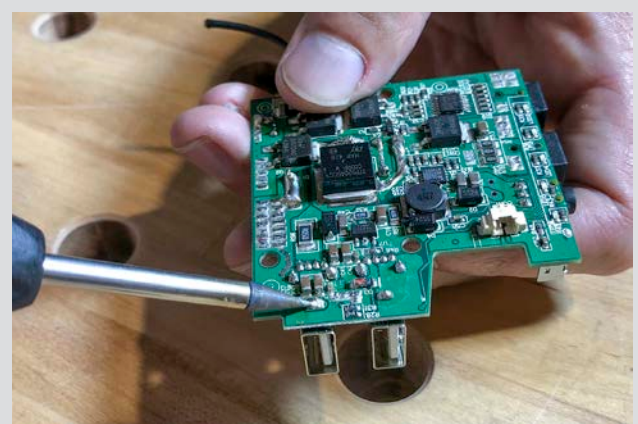
LED LIGHT



TIP FOR HEAT-SHRINK SHEATHS



UNIVERSAL TIP



PRECISION TIP FOR FINE WELDS

THE ULTIMATE AUTOMOTIVE TESTER

NEW



SCOPE +

EASY TO USE - AUTORANGE

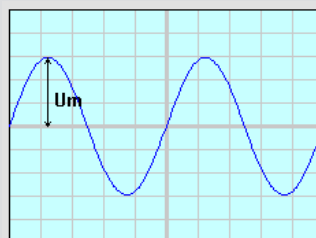
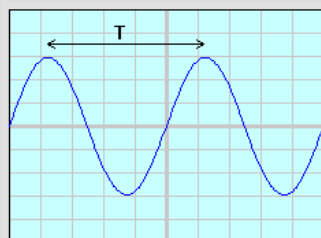
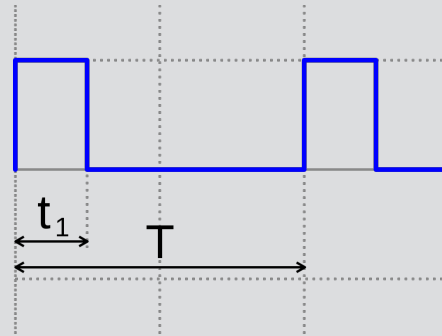
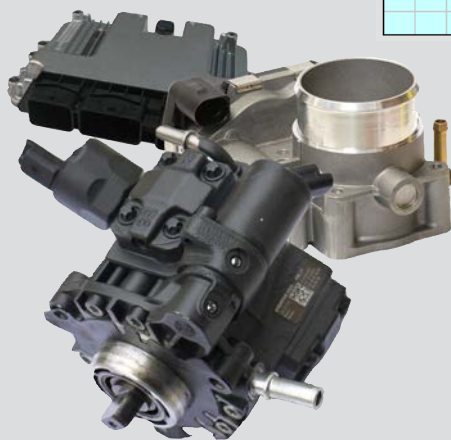
- Solely designed for automotive electrical circuit's trouble shooting!
- Easy and simple to use; no extensive electrical knowledge needed.
- Fully protected. Will not cause damage even accidentally using OHM measurement to measure Volts.
- Measures:
 - Amps draw (Mini, ATC or Maxi) without removing 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 M Ω)
 - 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

HU31022

DIAGNOSTIC TEST LEAD SET



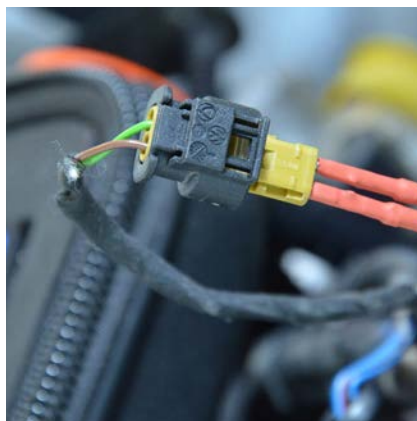
ULTRA THIN LEAD FOR MULTIPINS CONNECTOR



PIERCING EXTRA SHARP PROBES



ATC FUSE ADAPTER WITH CURRENT LOOP



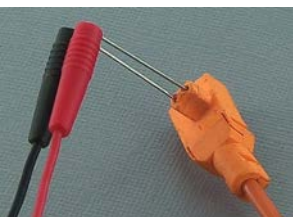
OTHER

- Complete lead kit for Automotive diagnostic
- All leads are arranged properly in pairs "Male & Female" and by terminal sizes
- Includes ATC adapter
- Includes Piercing Extra Sharp Probes .
- New variable resistor of with 10KΩ (instead of 5KΩ) dial indicator
- Airbags simulator
- Replaceable resistors! 3 of 2 ohms - 2,2 ohms – 2,7ohms
- LED Stroboscope
- Also includes general purpose components as Alligator clips, banana plug to be used with multimeters, 3 ways extension plugs or detachable test probes
- Ultra thin lead for multipins connector



HU31021

NEEDLE TEST PROBE SET



- This high quality Test probe Set has been designed with the automotive engineer in mind.

Kit includes:

- A pair of double insulated silicone test leads, that can withstand high temperature, one end terminating in a straight fixed shrouded plug, the other in a right angled plug, both compatible with all standard 4mm instrument sockets.
- A pair of cable piercers for intrusive measurement taking, ideal when back probing is not an option.
- A pair of slim back probing probes, these incorporate a 'spring steel' prod which allows greater flexibility and less damage when attempting to override the rubber seal on some connectors.



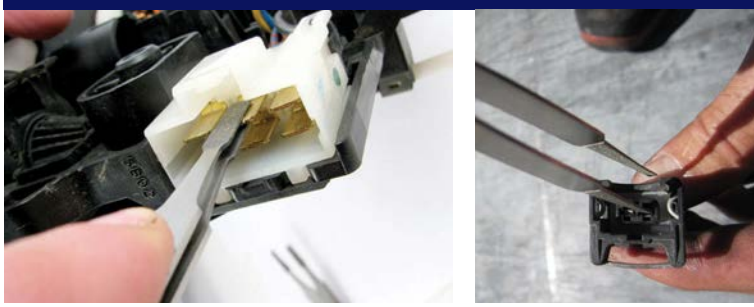
HU45101

DIAMOND GRIP TERMINAL CLEANERS

- For flat and spade style terminals
- Works on both male and female connectors
- Pivot hinge for improved reach in hard to access areas
- Precisely removes corrosion from terminals without damaging the pins
- Reduces diagnostic guesswork by eliminating bad connections
- 3-pieces set for most common connectors in automotive, commercial vehicles and power sets
- Includes a holster for small, medium and large cleaners



CLEANS FLAT ELECTRICAL CONNECTORS



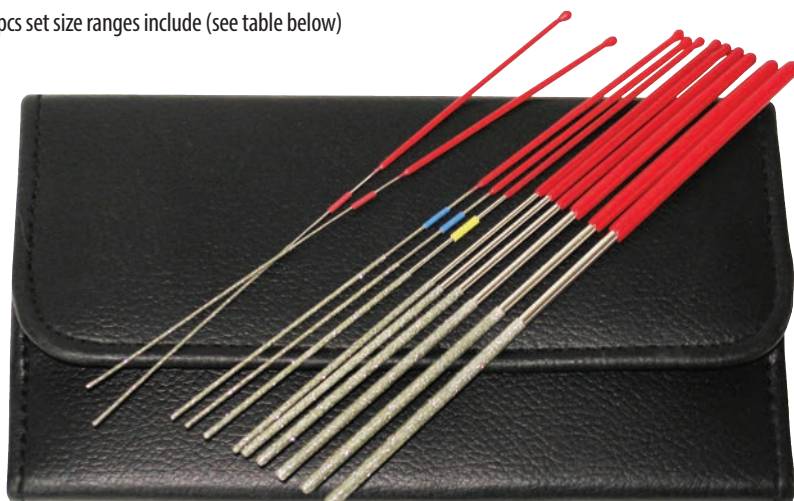
DIAMOND GRIP

PATENTED

HU45102

FEMALE BULLET CONNECTOR CLEANER SET 12 PCS

- Cleans round female pin type electrical connectors p.ex. Cannon, Deutsch and Bullet connectors
- Removes corrosion on round contact points and reduce diagnostic guesswork
- Features durable diamond abrasive coating
- Common applications include: cars, trucks, forklifts; agricultural, communications, HVAC, marine, aircraft and industrial equipment; PCs, hobby, modules, military vehicles and many more
- Includes a leather-type holster with identifiers for replacements
- 12-pcs set size ranges include (see table below)



CLEANS ROUND ELECTRICAL CONNECTORS

HU45103

EU TRAILER TERMINAL CLEANERS & PIN WEAR GAUGE

- 3 pieces set of single pole cleaners designed for the precise removal of corrosion and debris
- Cleans and resizes male and female 7 poles and 13 poles European trailer terminal connections
- Quickly and precisely removes debris and corrosion.
- Works on trailer light assemblies
- Extends harness life
- Maintains continuity to prevent circuit failure
- Premium quality holster with magnetic clasp
- Patented



PATENTED



HU34012

START & STOP BATTERY & ELECTRICAL SYSTEM ANALYZER WITH PRINTER



Specially designed for Start & Stop systems
Exclusive design by Hubitools

Tests 6V-12V batteries and 12V-24V volt charging & starting systems

Integrated printer

Digital screen

Operating range: 40 ~ 2000 CCA

Tests EFB, VRLA / GEL, AGM Flat Plate, AGM Spiral and Regular Liquid batteries in 2 seconds

Rating system: SAE (CCA)/ DIN / EN / IEC and JIS

6 languages available

Start(A)Stop



HU34021

600A

18000mAh

LITHIUM BOOSTER AND POWERBANK - 600A



Uses 18000mAh high capacity, high power, battery, that is fast charging and has low self-discharge, cycles can reach 1000 times

Features include 12V emergency start, LED flashlight and 2 USB ports for device use and charging and 19V Laptop output

Three (3) lighting modes: Standard, Strobe, SOS

Multiple built in safety features

Includes patented technology



Dimension	230mm L x 85mm H x 28mm W
Weight	700g
Starting Current	300A
Peak Current	600A
Battery Lithium Iron Phosphate	18000mAh



PLUGS SUIT ALL SMARTPHONES
(IPHONE, SAMSUNG...)



KIT INCLUDES

HU34036

1200A

4-CELLS TECHNOLOGY

NEW

1200A - BOOSTER 4-CELLS BATTERY TECHNOLOGY

- 4-cells battery technology enables to start high compression engines such as big 12v diesel engines
- Double overheating protection to avoid any damage : heavy duty Smart Jump cables & battery thermistor
- Smart jump cables also protected against reverse polarity, short circuit and anti-reverse current
- 4 secondary outputs for quick charging laptops, phones, in-car electronics and even car batteries
- LED flashlight with 3 modes: Lighting – Flashing – SOS
- Type-C input (5V3A 15W) for quick booster charge
- Heavy-duty body for garage use
- New style storage pocket for easier in&out handling
- Kit includes jump cables, charger, Micro USB / Micro USB C Type cable

Dimension	227mm L x 100mm H x 32mm W
Weight	650g
Starting Current	500A
Peak Current	1200A
Battery Lithium Iron Phosphate	16000mAh
Lifetime	≥1000 battery cycles



**THE MOST POWERFULL
HANDHELD BOOSTER**



HU34035

1200A

35000mAh

12V + 24V

MULTIFUNCTION LITHIUM JUMP STARTER 1200A

- Lithium Iron Phosphate (LFE)
- Jump start 12V and 24V vehicles
- Running/Charging USB Devices
- For power supply to 12V vehicle products or 12V electronics such as inflator, cooler, OBDII memory saver, etc.
- LED flash light
- Kit includes multi-pin USB cable and plug charger

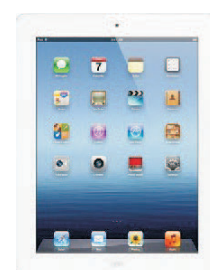


ADVANTAGES



- Weight : 3 times lighter than a lead booster
- More punchy at the start of the ignition
- More charging/discharging cycles
- Discharge to 5V and charge back to 100%
- Storage life : 120 days without maintenance

Dimension	292x233x79mm
Weight	2680g
Starting Current	12V 600A ; 24V 300A
Peak Current	12V 1200A ; 24V 600A
Battery Lithium Iron Phosphate	35000mAh
12VDC Power Output	10A
USB Output	5VDC, 2A x 1 and 1A x 1
LED Flash Light	3W / 250 Lumens
Fully Charging Time	About 7 hours
Lifetime	>2000 cycles



**UP TO
2000
CYCLES**

HU23135

NEW

WIFI SWITCH PROBE ENDSCOPE



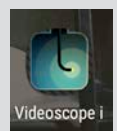
- Fast Wi-Fi connexion to use with smartphones
- Professional device with excellent price for value
- Easy to share pictures and videos through all smartphones applications (Messenger, Whatsapp, Email...)
- Space saving : allows maximum freedom of movement

- 4,9mm dual camera probe
- Dual Led lights
- 105cm semi hard probe
- Perfect resolution for smartphone
- Variety of probe accessories
- Wi-Fi box with magnetic body for ease of use
- Usable for 2 hours with one battery charge
- USB to Micro USB charging cable
- Magnet for smartphone (stick it or slip it between phone and cover)

Smartphone app functions

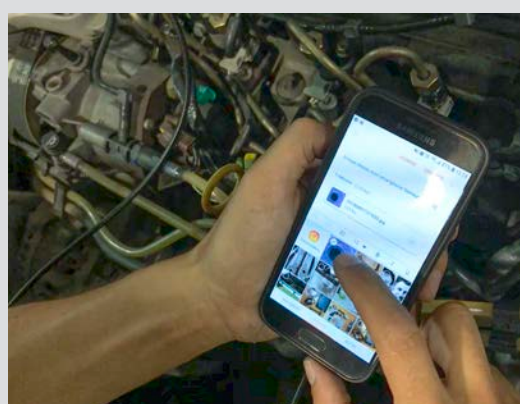
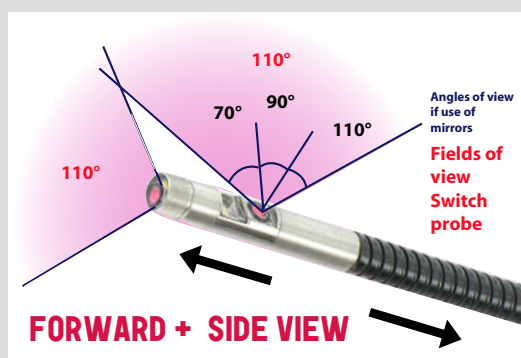
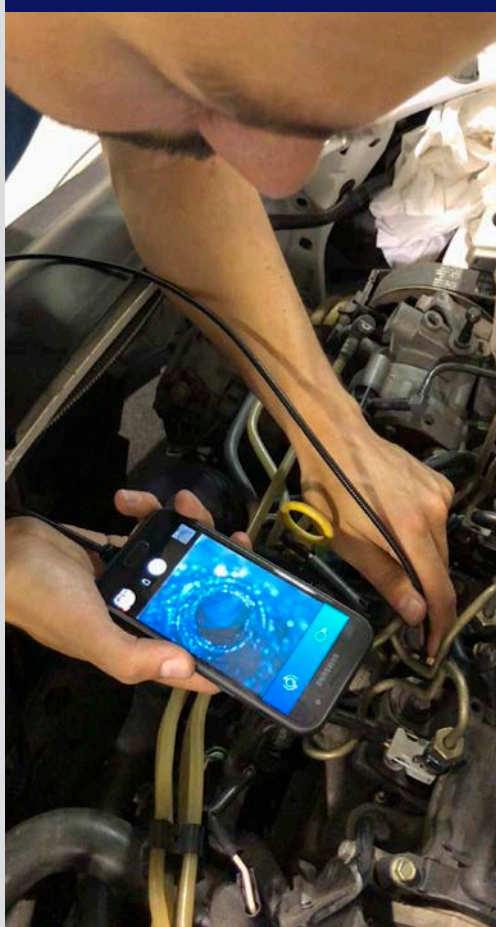
- Take pictures
- Make videos
- Adjust light
- Passes from front view to side view

*Smartphone NOT included in the kit

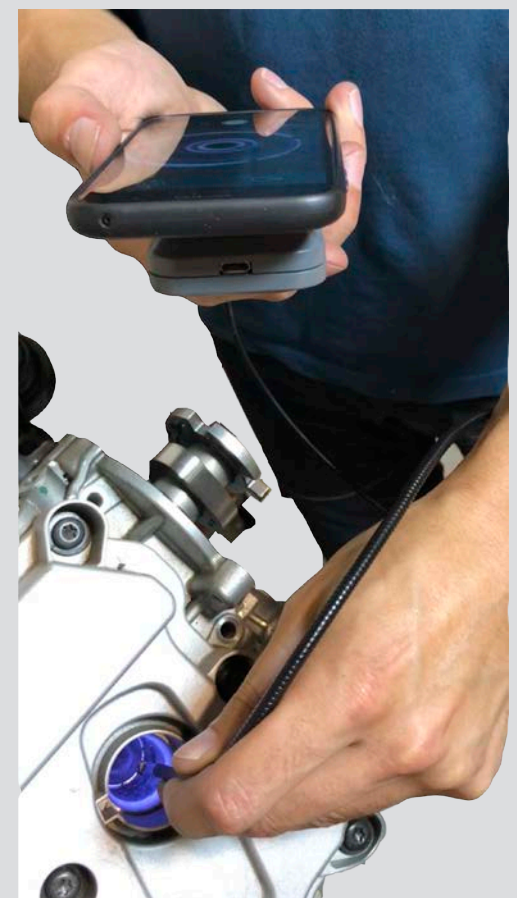


**FREE APP
AVAILABLE**

**PROVIDES MAXIMUM
FREEDOM OF MOVEMENTS**



**SIMPLY SWITCH ON AND GET TO
WORK!**



**SMARTPHONE MAGNETIC
SUPPORT**

