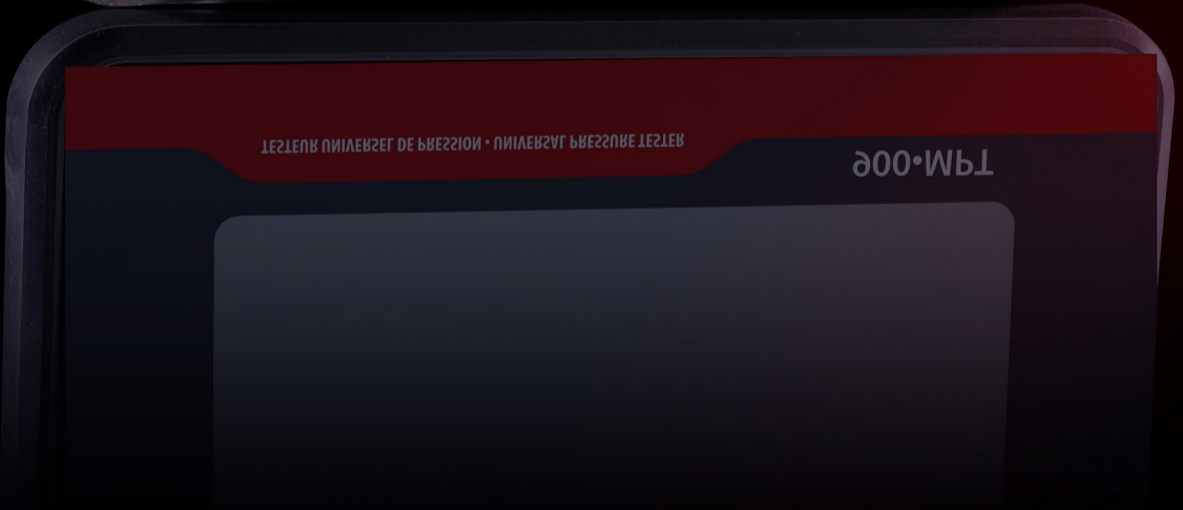




PressureDiag[®]

Universal Automotive Pressure Tester

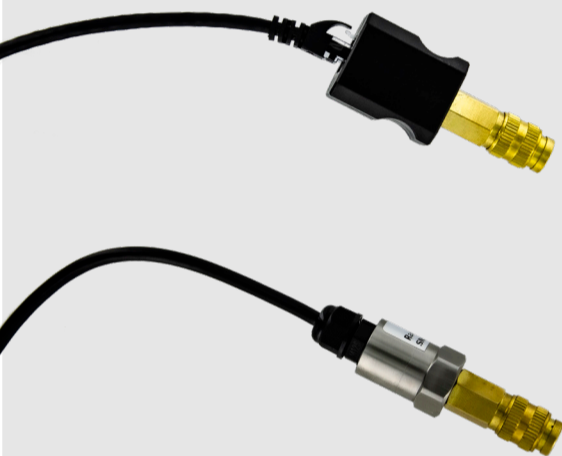


Multifunction Universal Pressure Tester

900.MPT

Kit includes:

- 7" Color TFT display with resistive touch panel
- Sensor -1 to 3bar
- Sensor 0 to 300bar
- Universal Diesel Compression Adaptor
- Universal Petrol Compression Adaptor
- 9 specific professional quick coupling adaptors
- Vacuum adaptors



-1 to 3bar

0 to 300bar

SAVE, EXPORT, PRINT AND SHARE YOUR RESULTS!



Vacuum pressure



Compression PETROL & DIESEL



Cooling system pressure



Fuel low pressure



AdBlue pressure



Oil pressure



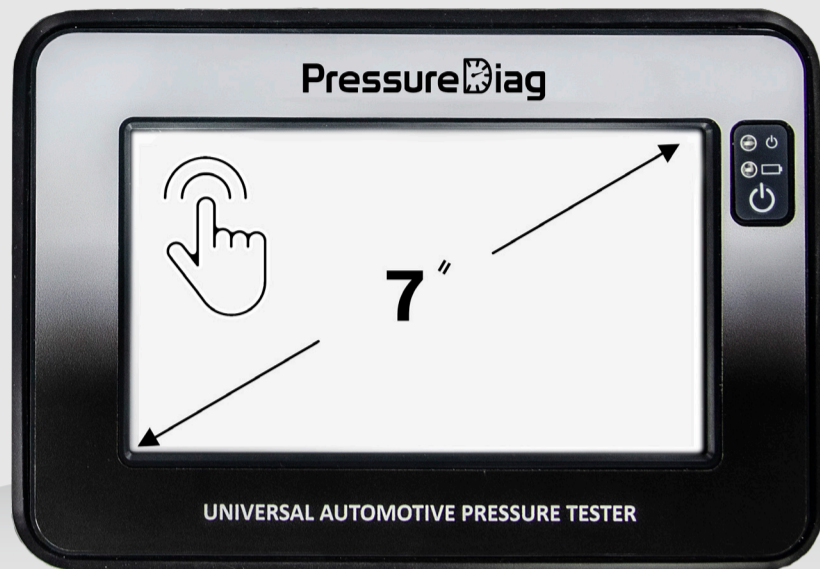
Particle filter pressure



Turbo pressure



DISPLAY



- 7" Color TFT display with resistive touch panel
- Battery: LiPo 3,7V / 2000mA
- USB smart battery charge with led indicator
- PC connection by USB port
- ABS enclosure with rubber bumper (Hubitools design)
- All screws are mounted on brass inserts
- 1/4 thread brass insert at back to fix suction cup, etc...

COMPRESSION ADAPTORS



T ADAPTORS INCLUDED IN THE PRESSURE DIAG

- Plug and play
- Flexible



USE QUICK COUPLER TO FIT MOST OEM CONNECTIONS ON CARS !

TEST ADAPTOR KIT

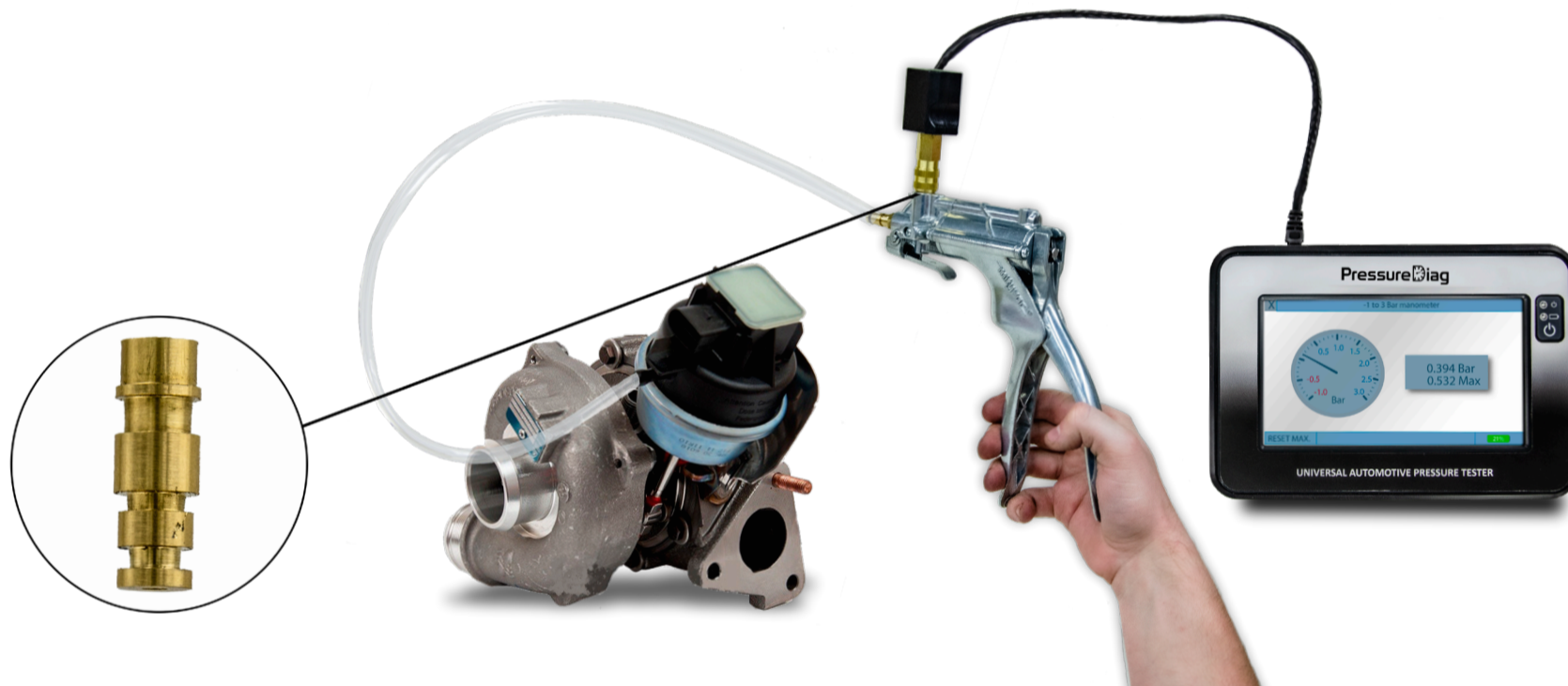


**MORE ADAPTORS AVAILABLE
FOR THE PRESSURE DIAG**

ADAPTOR MITYVAC 2.0

**USE THE MITYVAC PUMP
IN COMBINATION WITH
THE PRESSURE DIAG**

**Get the electronic precision of 0,01bar
while generating a pressure/vacuum with
the Mityvac pump**



**GIVE YOUR PUMP A DIGITAL
ACCURACY OF 0.01bar!**

APPLICATION EXAMPLE

- Vacuum test of the AdBlue tank's air vent
- Vacuum test of the throttle body
- Vacuum test of the vacuum hoses
- Vacuum or pressure test of airtightness of control systems of EGR (evap), turbo, Wastegate ...
- Vacuum or pressure test of any sensors (sensor removed from the car : comparing results between our tool and the OBD source)

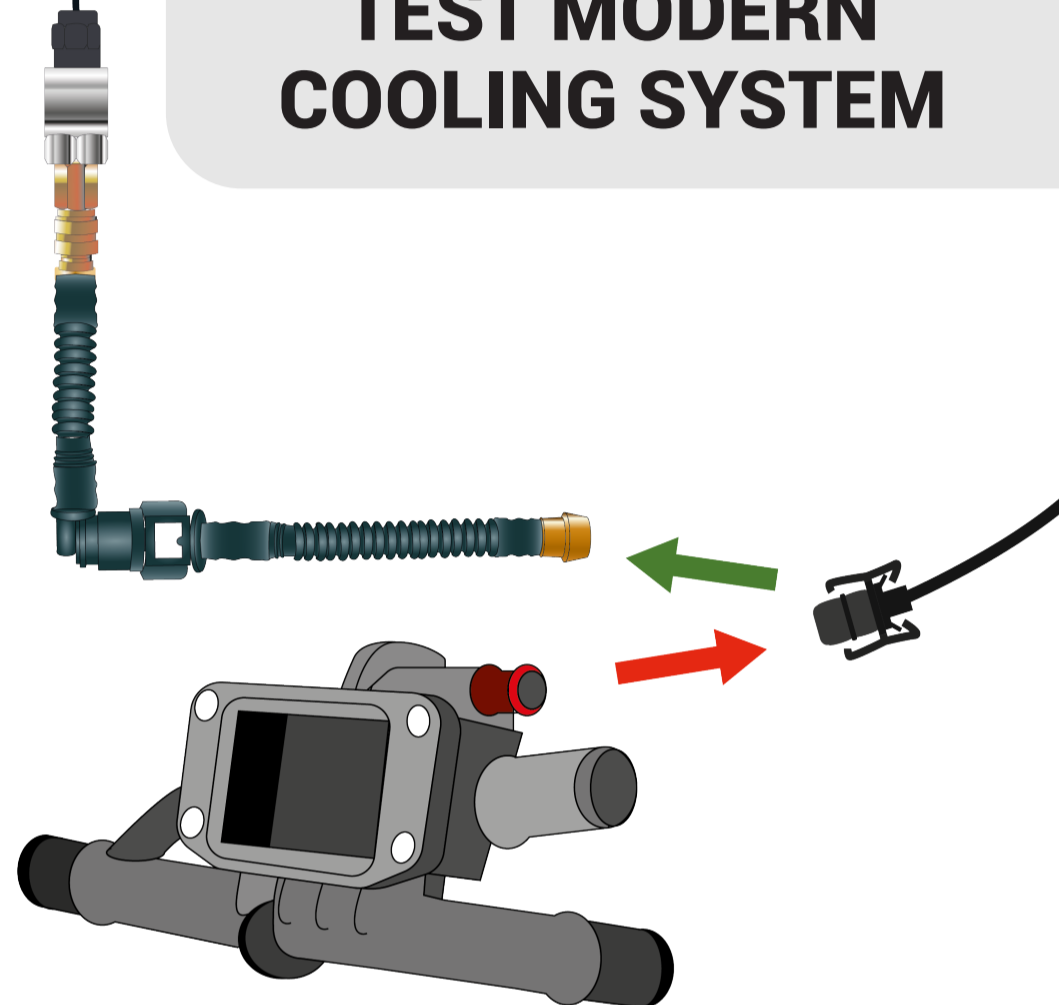
COOLING SYSTEM ADAPTER

SP.HU35025-13

- This adapter can be used either along with the other T adapters already included in the Pressure Diag or alone to perform a pressure test of the cooling system
- Its design reproduces the OEM connection allowing to connect in various spots in the cooling system (help locate an issue by bypassing some elements)
- Exemple of use, connect to the line that goes to :
EGR coolant port, radiator pressure release port, controlled thermostat port, coolant reservoir port,...

NEW

IDEAL ADAPTER TO TEST MODERN COOLING SYSTEM



Ex: Controlled Thermostat



SCHRADER ADAPTERS

SP.HU35025-14
SP.HU35025-15
SP.HU35025-16

- These adaptors allow for fuel low pressure testing of engines using Schrader type connectors inlets for pressure testing. (Ford, GM, ..)
- Also allow for cooling system pressure testing on cars equipped with schrader type coolant bleeding valve



7/16" X 20 UNF
SP.HU35025-14

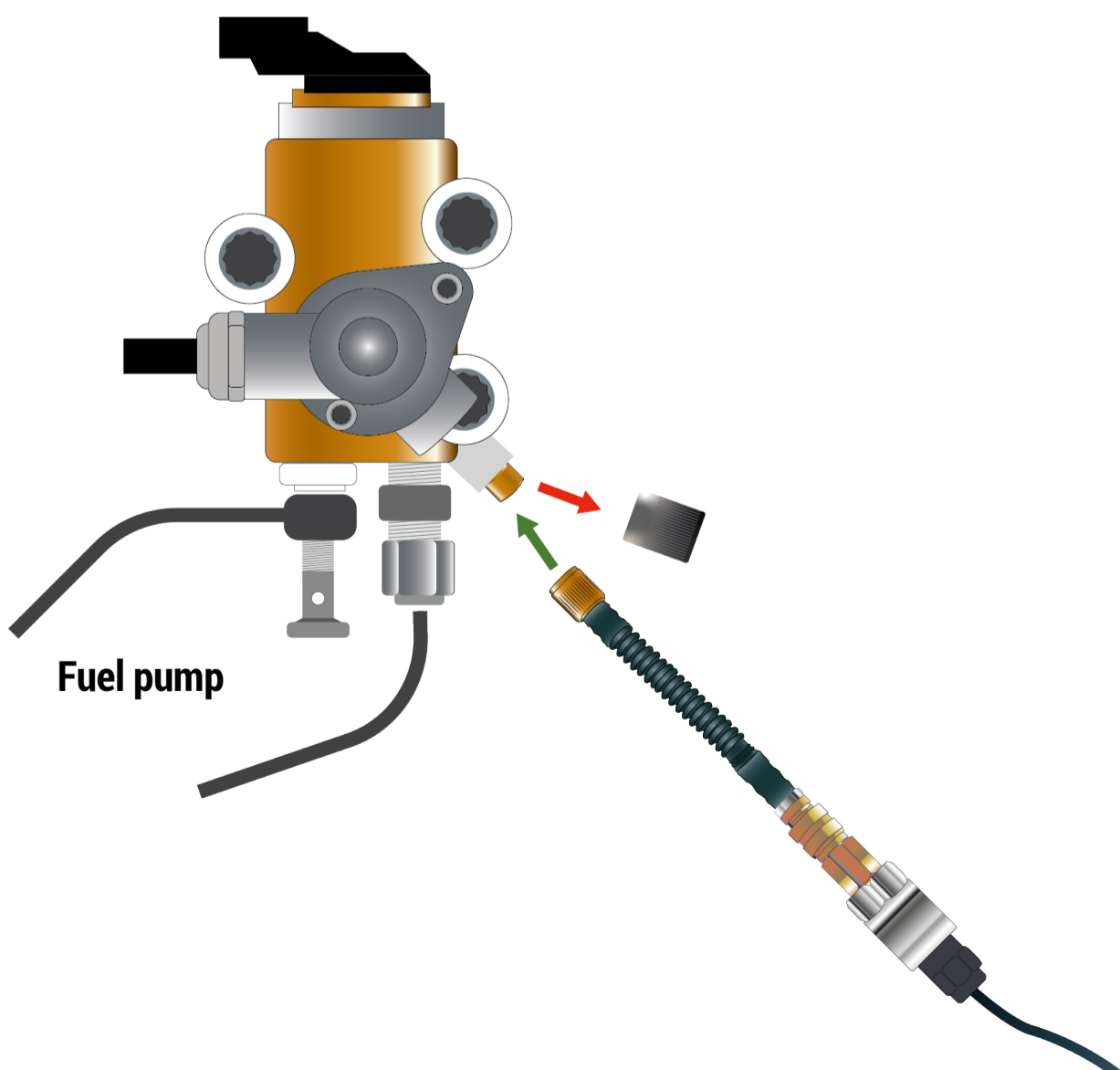


8V1
SP.HU35025-15



M8X100
SP.HU35025-16

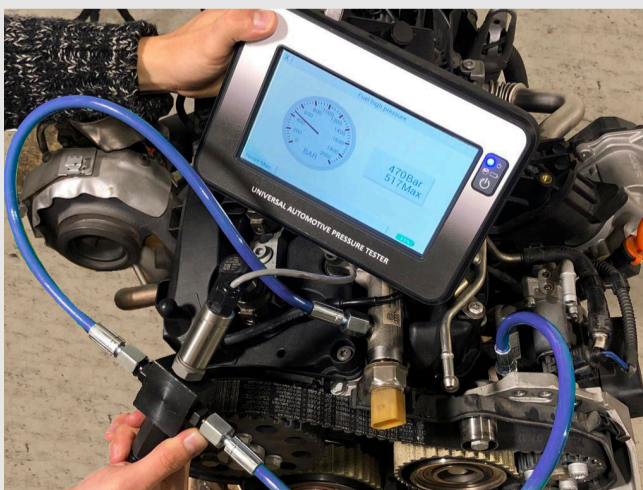
NEW



DIESEL HIGH PRESSURE KIT

900.DHP

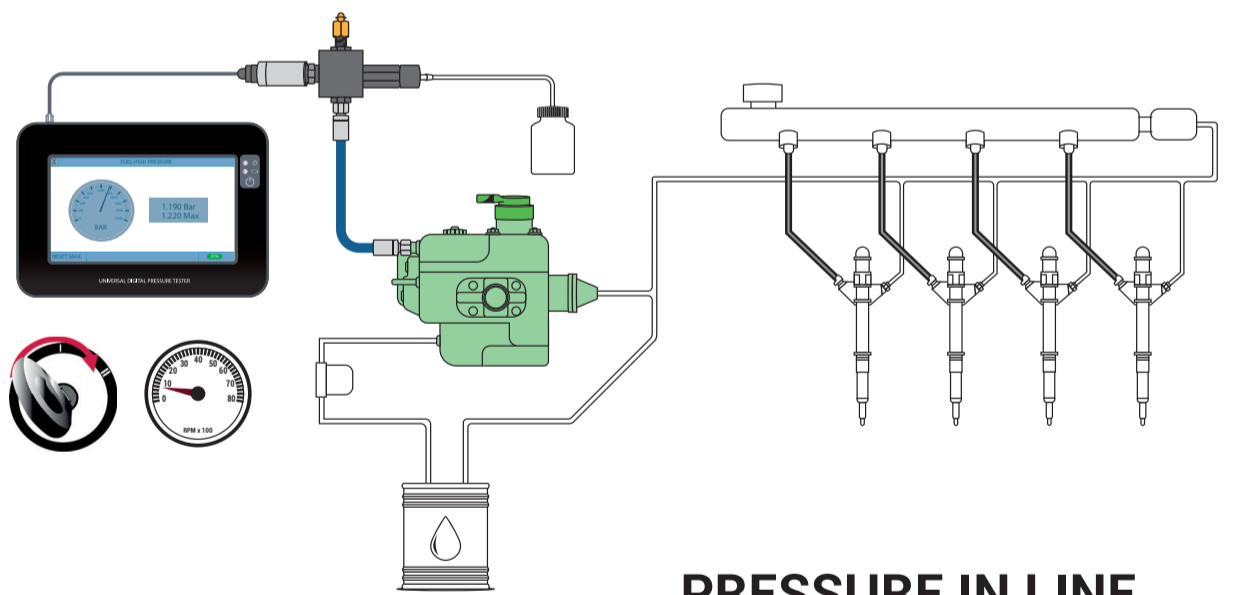
- Easily & safely test the diesel common rail pressure
- Thanks to this set, the mechanic will be able to safely test the diesel common rail pressure, both in line ("in serie with engine running") and for direct pump pressure (Cranking the engine)
- Unlike simply having the pressure information with the sensor of the car (this sensor may have an issue), our set provides all the hardware (special sensor, plugs, hoses) to perform a very precise and accurate test in association with our Pressure Diag. The hoses included in the set will allow to measure and diagnose most usual common rail engine
- Kit includes a 2000bar sensor, a sensor plug for direct pump pressure, 2x M12 x 150 hoses for most common applications and a retrieving reservoir



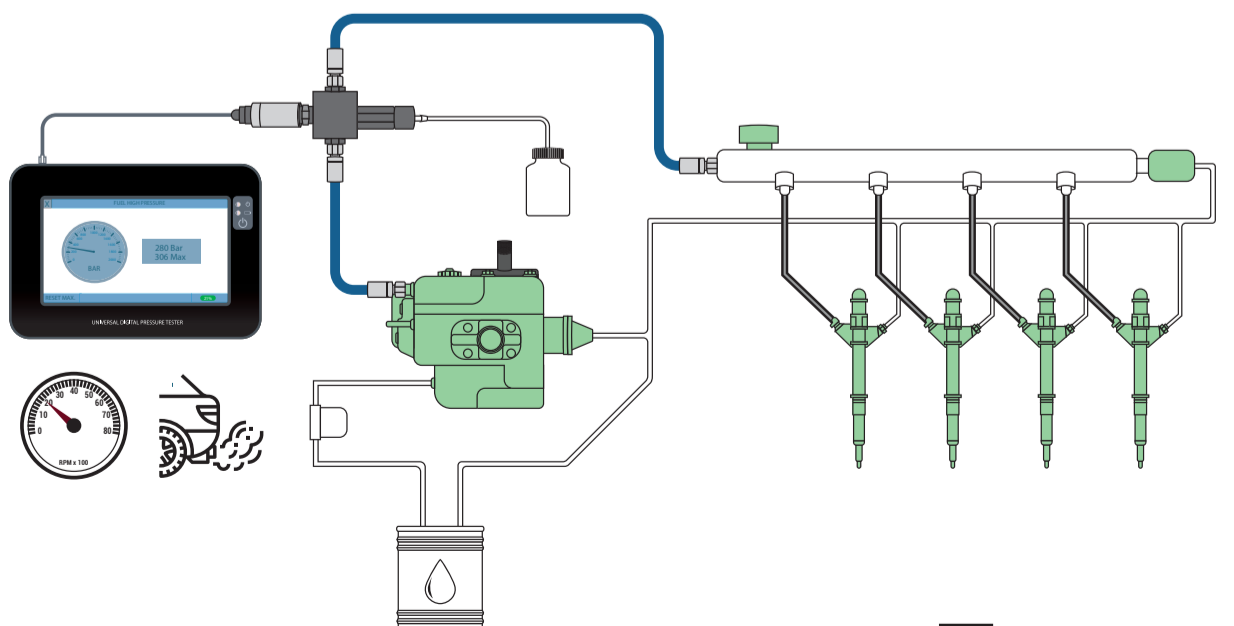
ACCESSORY KITS AVAILABLE FOR THE PRESSURE TESTER



MAX PRESSURE



PRESSURE IN LINE



 Tested parts

LAST GENERATION DIESEL ADAPTERS

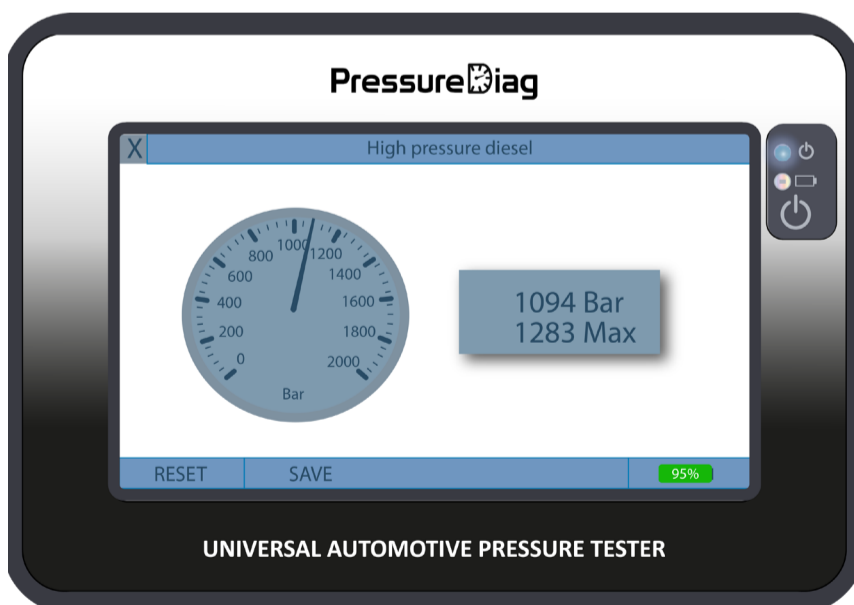
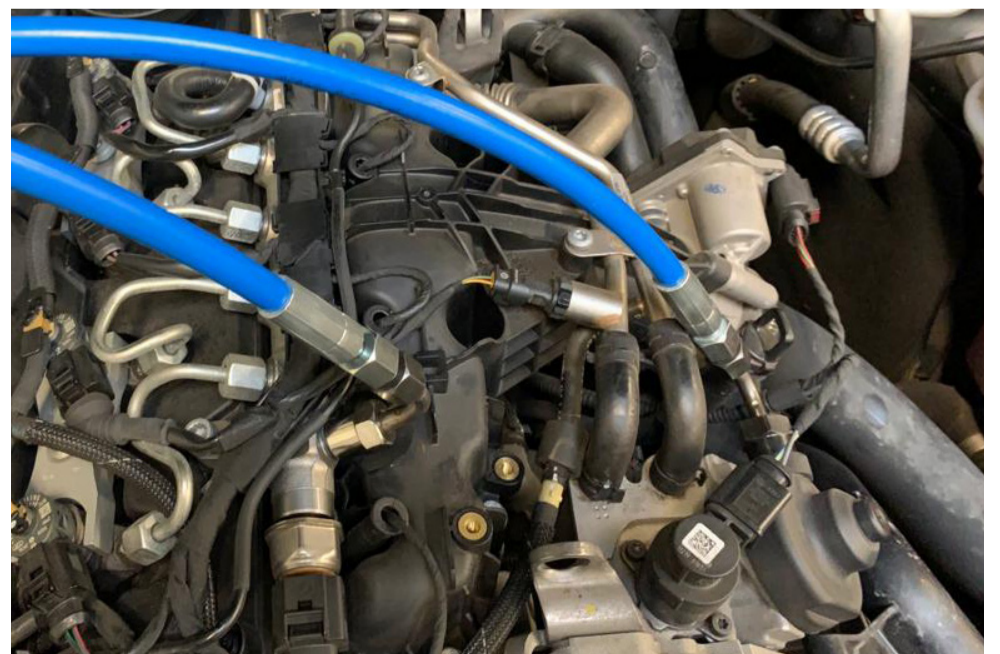
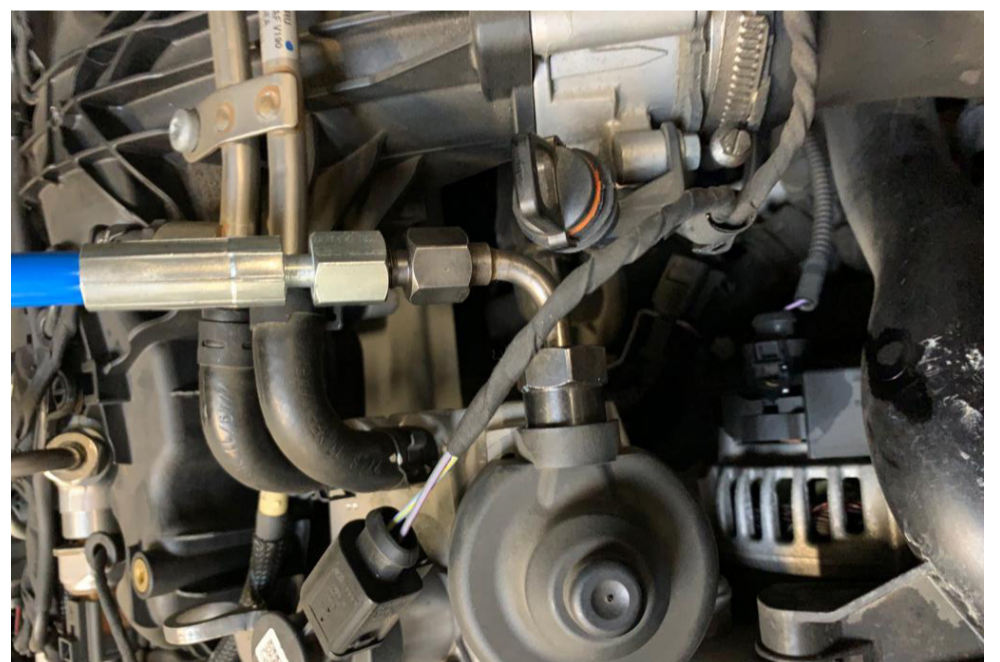
NEW

SP.HU35028

- This set, in association with the Pressure Diag will allow to test the diesel high pressure of most popular cars in the market. (Delphi, Siemens, Bosch and Denso pumps)
- One end of the adapters always has a M12x150 thread to fit our hoses. The other ends are :
 - M12x125 (2x)
 - M14x150 (2x)
 - M14x100 (1x)
 - M16x100 (1x)



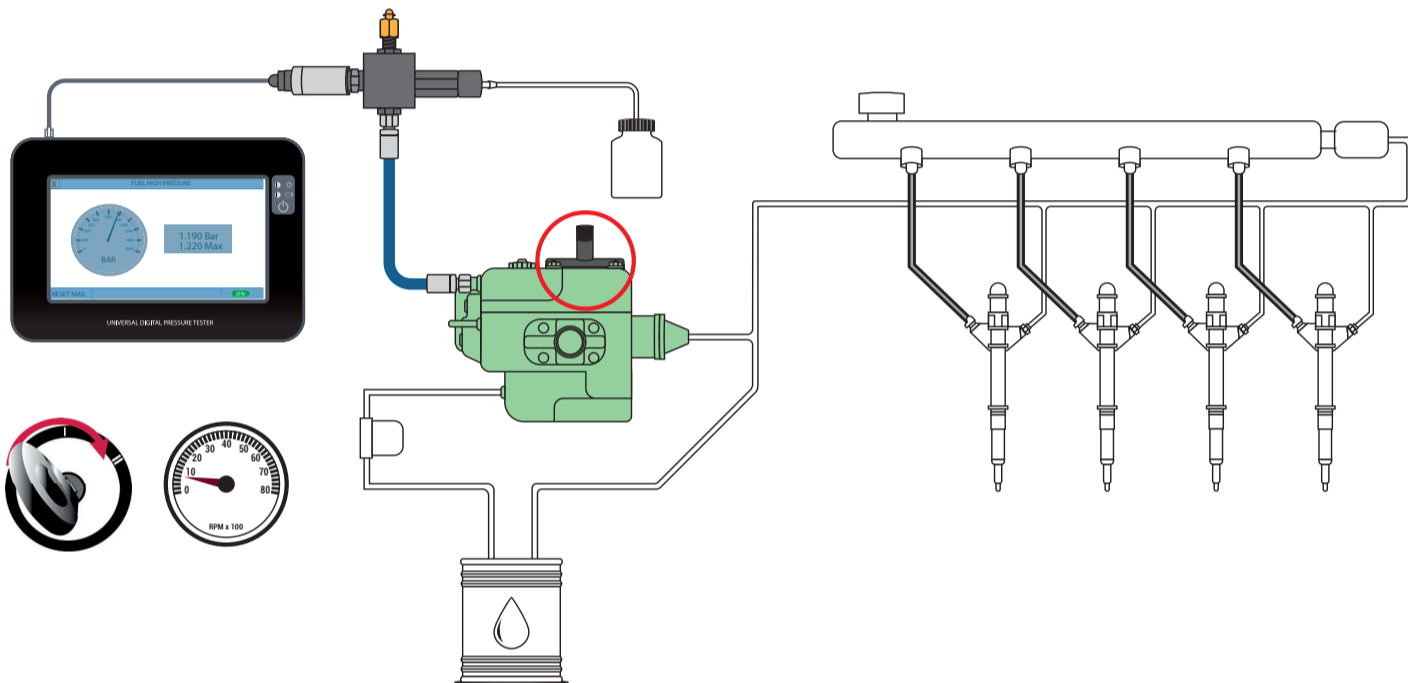
IDEAL FOR CONNECTING IN TIGHT AREA



COMMON RAIL DUMMY REGULATOR SET

900.CRR

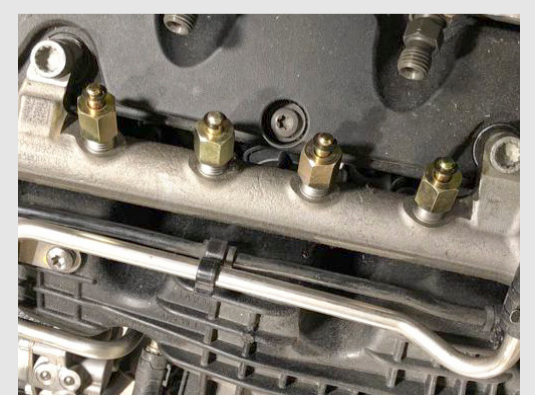
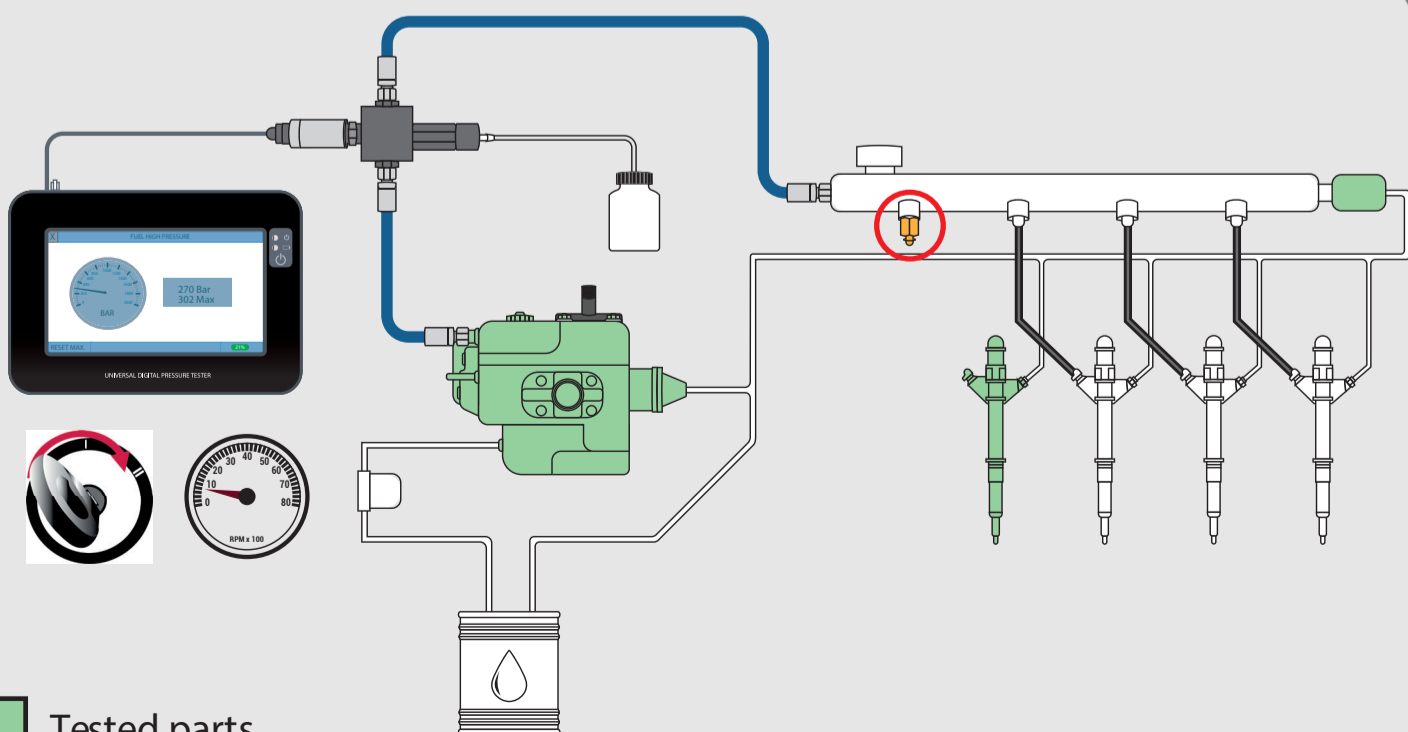
- This set, used in association with Diesel high pressure kit, will allow to bypass the pump's regulator and measure the pressure to diagnose any regulator or pump issue
- After observing the weak pump pressure : Simply remove the regulator, and choose the right dummy plug to bypass and seal the port. If the pressure comes back to normal, the regulator causes the loss of pressure. If the pressure stays too low, the pump is defective. This test is recommended by manufacturer of high pressure pumps
- Kit includes 8 different dummy to seal any regulator ports



COMMON RAIL CAPS SET

900.CRB

- Used in association with Diesel high pressure kit, this set will allow to close injectors fuel inlet directly on the common rail. The purpose of this operation is to identify if an injector is leaking or not
- Works for 3, 4, 5 and 6 cylinders engines
- Kit includes 6x M12x150 plugs and 6x M14x150 plugs



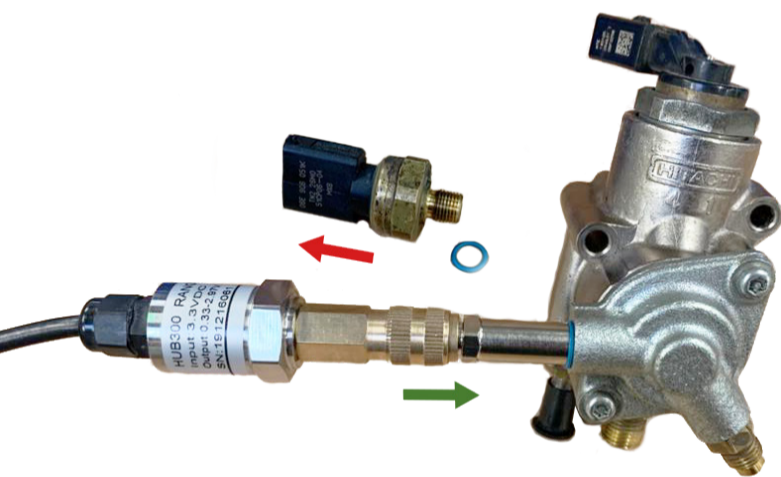
Tested parts

NEW

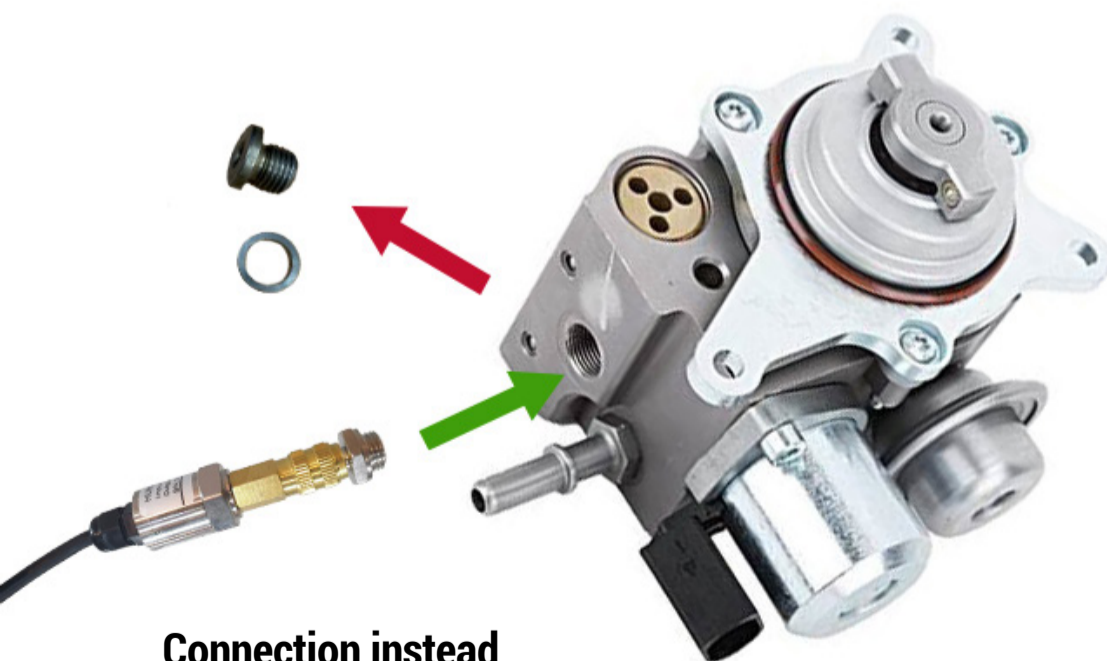
GASOLINE HIGH PRESSURE ADAPTERS

SP.HU35029

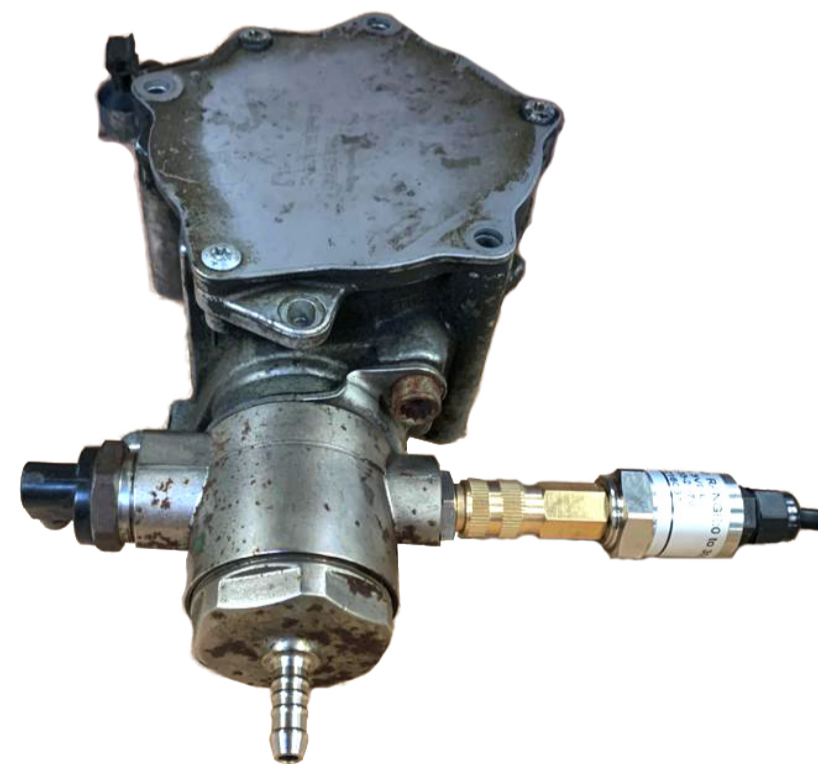
- This Kit allows, using the 0-300bars sensor included in the Pressure Diag, to test the Gasoline High pressure of most popular gasoline (Petrol) engines (FSI, TFSI, TCe, T-Jet, Etc.) Both using the sensor location or the dedicated plug location
- Kit includes the following adapters :
 - HP1 = M12x150
 - HP2 = M12x125
 - HP3 = M14x150
 - HP4 = M10x100
 - HP5 = M8x100



Connection instead of the sensor



Connection instead of the plug



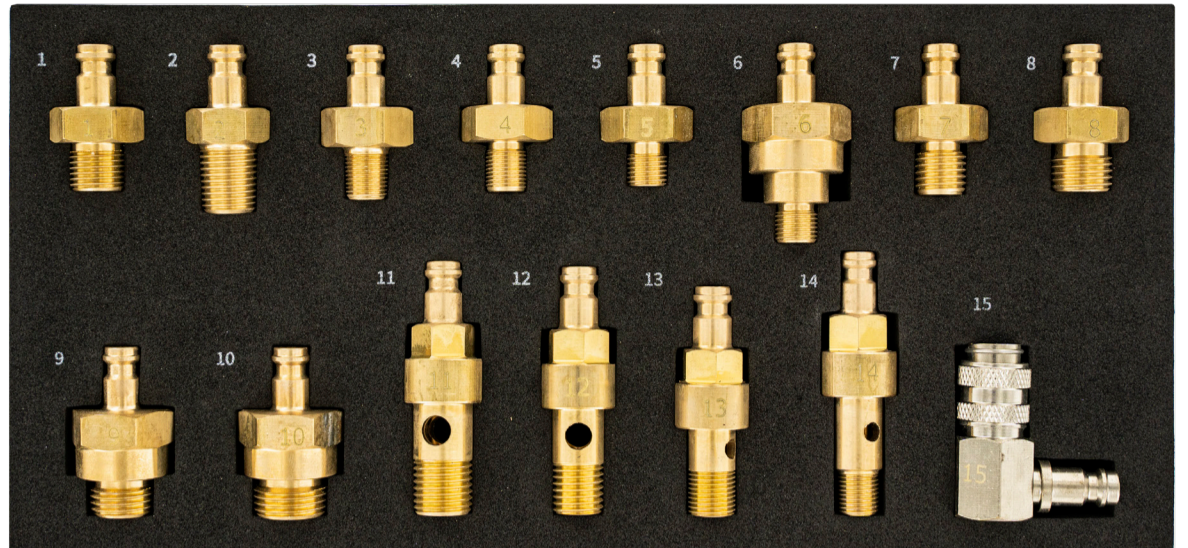
Connection instead of the fuel pipe

NEW

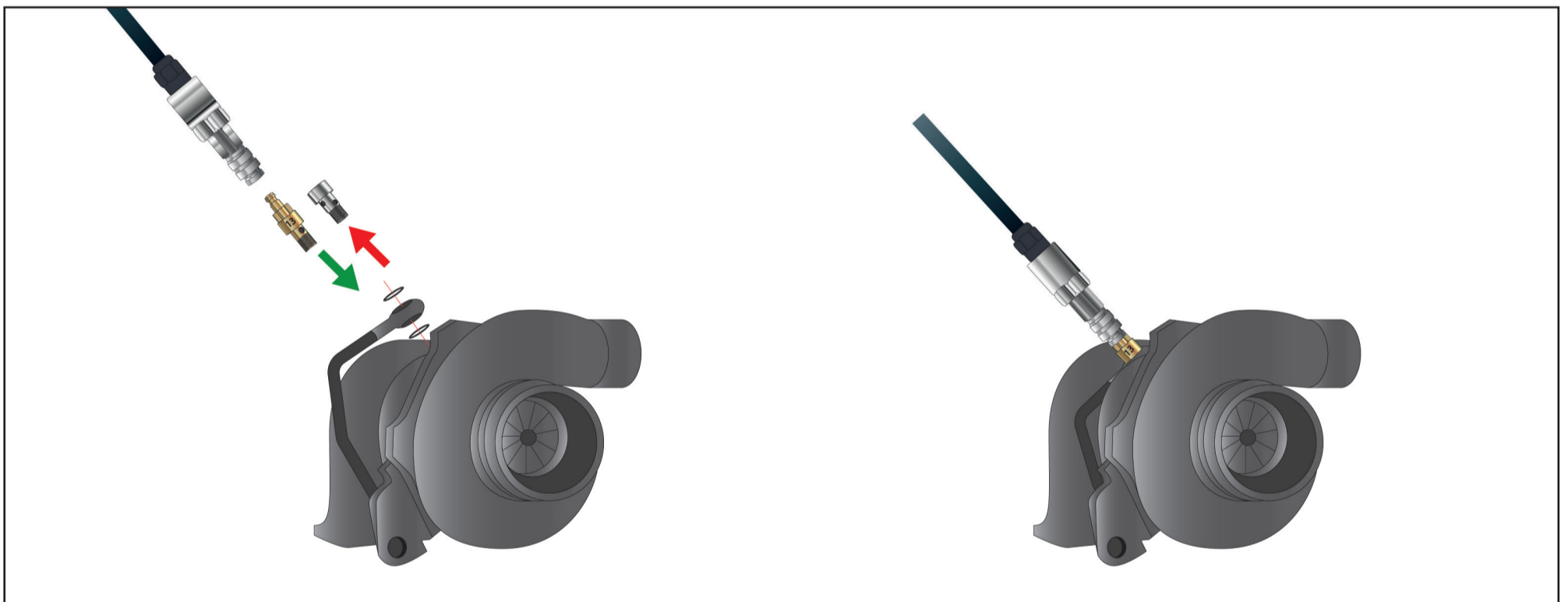
ENGINE & TURBO OIL PRESSURE ADAPTERS SET(15 PCS)

SP. HU35033

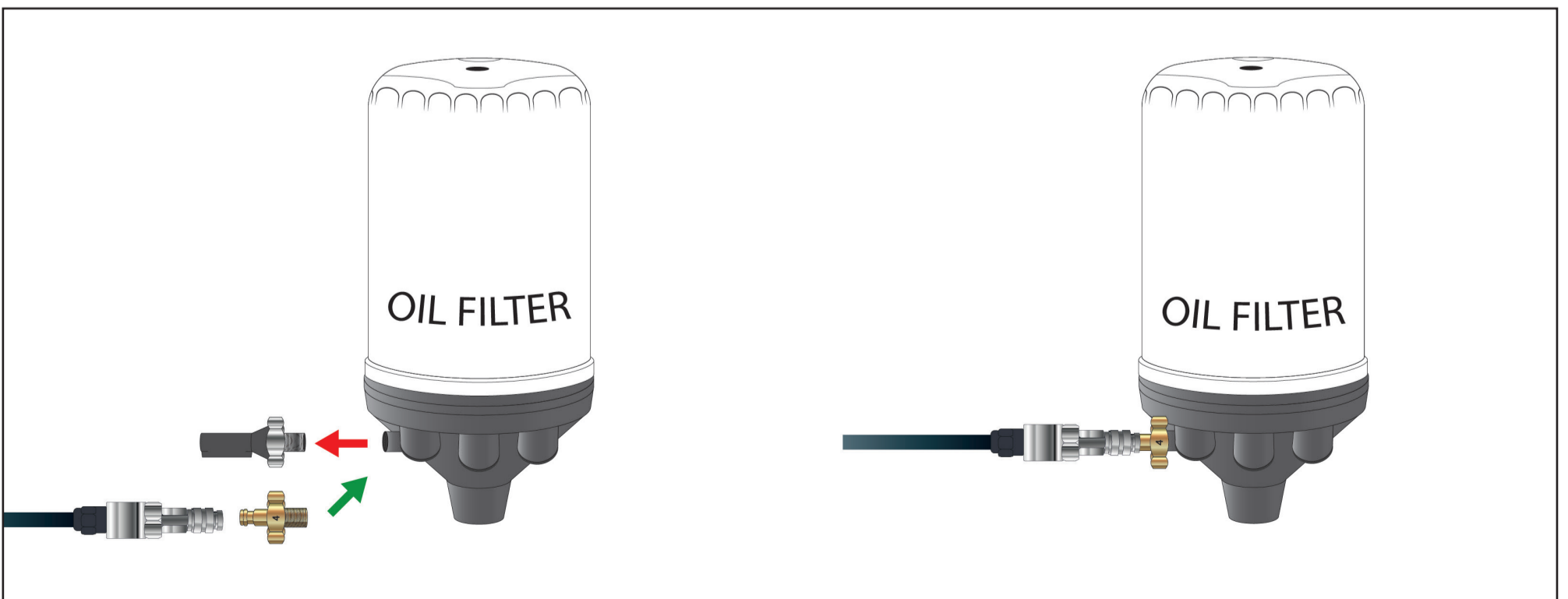
- This Kit allows, using the 0-300bars sensor included in the Pressure Diag kit, to test the Engine & Turbo Oil Pressure of most popular engines
- 10 x adapters to fit most of the Oil Pressure Sensor
- 4 x adapters fit the most Turbo Banjo
- 1 x 90° quick connector



TURBO BANJO LOCATION



SENSOR LOCATION

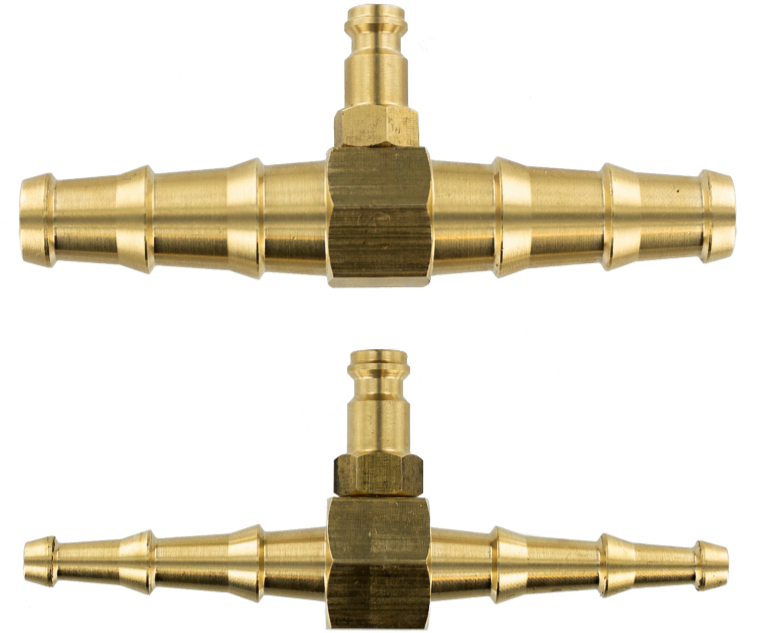


NEW

UNIVERSAL T ADAPTERS (2PCS)

SP.HU35041

- Those T-Fitting "Barb" adapters allow you to connect to any soft low pressure line on cars, trucks, tractors, etc easily when there is no quick connector to fit the plastic T's included in the Pressure Diag kit.
- Fit soft lines from internal diameter from 6mm to 15mm.
- Used along with the electronical sensors included in the Pressure Diag



THE SOLUTION FOR SOFT HOSE SIMPLE CONNECTION

