

9 Piece CDI Injector Puller Set



Information

- Suitable for e.g. Bosch Injectors, built in BMW, Mercedes-Benz with CDI engines OEM 611, 612, 613, etc.
- Extract adapter with external thread M17 x 1.0.
- Extract adapter with internal thread M27 \times 1.0.
- Includes sliding hammer 1, 70 kg.
- Extra short: only 225mm.

Precautions

Always wear safety gear.

Working in a clean and safe environment.

This task should be carried out by trained personnel.

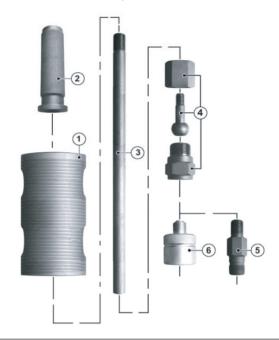
Make sure to consult manufacturers manual.

Do NOT use with air tools.

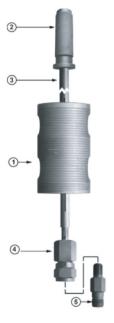
Specifications

Suitable for fast and safe removal of Bosch, Delphi, Denso, and Siemens diesel injectors.

- 1. Sliding hammer.
- 2. Handle.
- 3. Shaft.
- 4. Ball joint adaptor.
- 5. Adaptors.
- 6. External adaptor.



Extraction using internal thread on injector.



Extraction using external thread on injector.



Assemble 5 or 6 to the injector first, then attach the slide hammer.

Instructions

- The technique required for the removal of the injector will depend on which system is fitted to the vehicle.
- Always use an external adaptor first if possible. Use an external adaptor if the injector cannot be removed using reasonable force.
- Before working on the fuel system, make sure that the fuel system is NOT pressurised.
- Refer to the manufacturer's instruction manual on how to depressurise the system.
- Disconnect the injector wires and connections as per manufacturer's instructions.
- Remove any carbon build up from around the injector.
- Remove the electrical unit from the injector.

Using External Adaptor

Identify the external thread adaptor (6) and separate the inner black part from the outer silver part by removing the screw from the top of the adaptor.

Position the black part inside the top of the injector (See B) then place the silver part over it, and screw it down firmly onto the external threads revealed when the cap was removed.

Install the screw securely, locking the adaptor parts tightly together with the injector thread and wall in between. This ensures a more secure fastening and reduces the damage to the injector threads.

Using Internal Adaptor

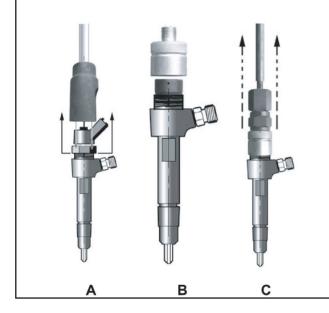
Insert a special hex socket and turn anti-clockwise to remove the inner sleeve (See D).

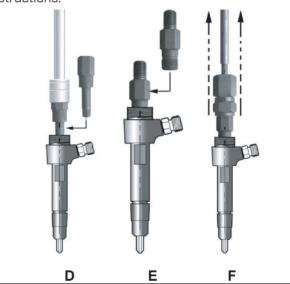
Screw the appropriate internal adaptor (5) into the threads of the injector and tighten with a suitable spanner (See E).

Screw the slide hammer assembly (handle, shaft, and sliding hammer) securely onto the adaptor. The injector can now be removed using reasonable force on the slide hammer (See F). Be prepared for the sudden release of the injector from the cylinder head.

If the injector cannot be removed, it may be necessary to consult a main dealer or diesel specialist to avoid damage to the engine.

When an injector has been removed, it is recommended that only a new or refurbished injector is fitted. Follow manufacturer's fitting and safety instructions.





Warranty

If you are unsure on how to use the item please contact us. If it were to fail due to a manufacturing fault or poor workmanship we will repair or replace it. Please contact your local dealer in the event you need to send the item back. You can also make a repair/replacement request on our website and download & complete the form online. Normal wear and tear along with misuse will void any warranty. Consumables are not covered under warranty.

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