

# Blue Print

ADK85502 Fuel Filter Removal Tool

ADK82327 Fuel filter

ADW192302 Fuel Filter Housing

ADL142303 Fuel Filter Housing



To Fit:

Various Chevrolet, Citroen, Fiat, Lancia, Opel, Peugeot, Saab, Subaru, Suzuki and Vauxhall models.

EN



A



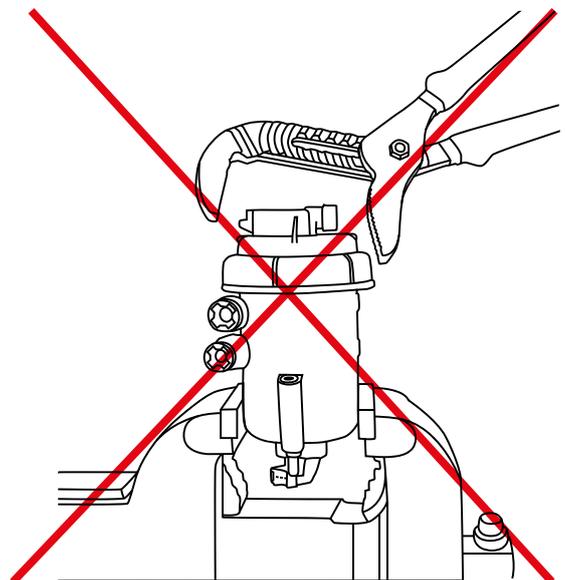
B

## Fuel Filter Removal Tool Instructions

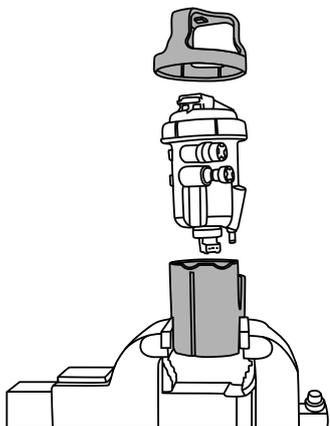
Blue Print's Fuel Filter Removal Tool, ADK85502, is an OE developed tool that makes replacement of the fuel filter element on vehicles fitted with the JTD type engine a much quicker and easier job and, most importantly, greatly reduces the risk of damage to the intricate and expensive plastic filter housing or fastening ring.



Clamping the plastic housing in a vice and attempting to loosen the filter fastening ring with a large pair of metal-jawed grips is highly likely to result in damage.



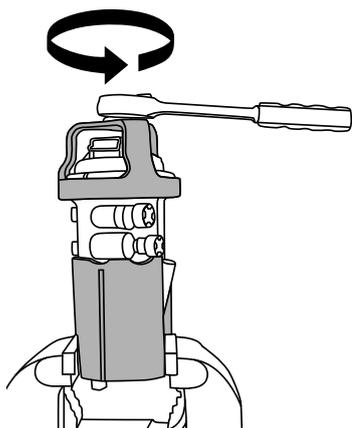
1



Clamp part 'A' into a vice. Remove fuel filter housing from vehicle, taking care to remove all pipes and all electrical connectors. Place the filter housing into part 'A' and locate part 'B' onto the top of the housing, aligning the six slots of the tool with the filter housing fastening ring.

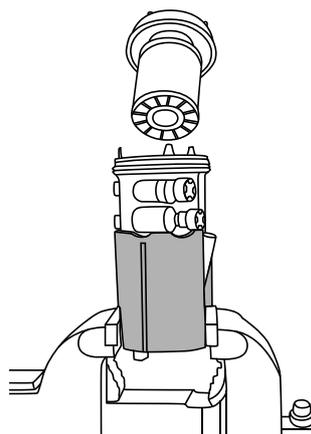


2



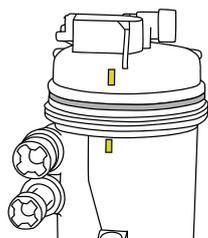
Using a ½" drive ratchet simply undo the fastening ring by turning part 'B' anti-clockwise.

3



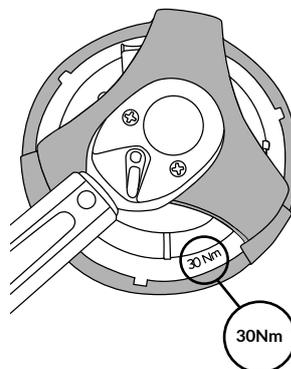
Remove the upper section of the housing and replace the fuel element (ADK82327) taking care not to touch the filter paper or new element.

4



Replace the rubber seal between the two sections of the housing with the one supplied with the new filter. Refit the upper section to the housing by aligning the yellow/green markers.

5



Tighten the fastening ring to 30Nm, then refit the housing to the vehicle and reconnect all fuel pipes and electrical connectors. Start the engine and check for leaks.

Note: The fuel filter is 'self bleeding'.

### ADK82327

Blue Print's Fuel Filter Removal Tool is suitable for use on vehicles that are fitted with a diesel fuel filter element equivalent to Blue Print part number ADK82327.



Scan the QR code to watch the Blue Print video about replacing JTD type fuel filter using the Blue Print tool