

Modification of Tool Kit 91-806563A1 for D-Tronic Diesels

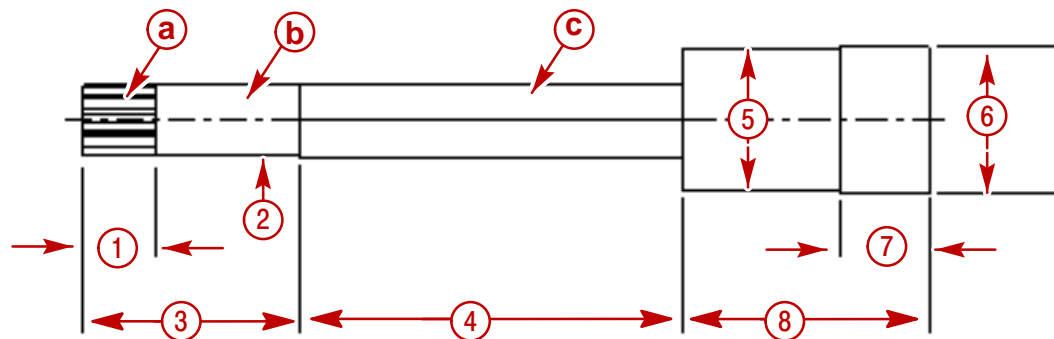
Models

MCM/MIE D2.8L D-Tronic

MCM/MIE D4.2L D-Tronic

Situation

The required 100 hour re-torque of the cylinder head bolts on the above listed engines require the removal of the oil feed line to the rocker arms to fit the torque tool on the 12 mm triple square bolts. The 12mm tool can be modified so that this oil line can stay in place during this procedure. Using the drawing below, make the modifications to the existing 12 mm tool. After modification the tool can still be used on the D3.0L, D3.6L and D4.2L engines, with triple square head bolts.



76067

12 MM TRIPLE SQUARE TOOL

- a** - 12 Point Triple Square
- b** - Modified Area
- c** - 0.5 (12.8 mm) Across Flats Hex
- 1** - 0.50 in. (12.8 mm)
- 2** - \varnothing 0.47 (11.9 mm)
- 3** - 1.48 (37.6 mm)
- 4** - 2.62 (66.6 mm)
- 5** - \varnothing 0.96 (24.4 mm)
- 6** - \varnothing 0.99 (25.2 mm)
- 7** - 0.60 (15.2 mm)
- 8** - 1.68 (42.7 mm)