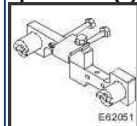


Removal and Installation**Special Tool(s) / General Equipment**

303-1178
Timing Tool Camshaft

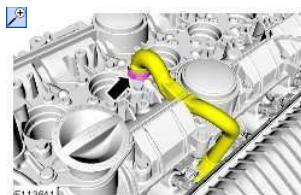
Punch

Materials

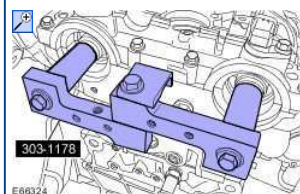
Name	Specification
Flächendichtmittel - Anaerob LP 5U7J-M2G348-BA	WSK-M2G348-A7
Motoröl - 5W-30	WSS-M2C913-C

Removal

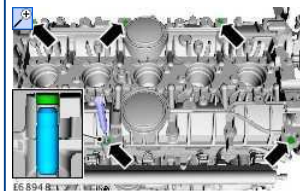
1. Refer to: [Camshaft Seal](#) (303-01E Engine - 2.5L Duratec-RS (224kW/305PS) - VI5, Removal and Installation).
- 2.



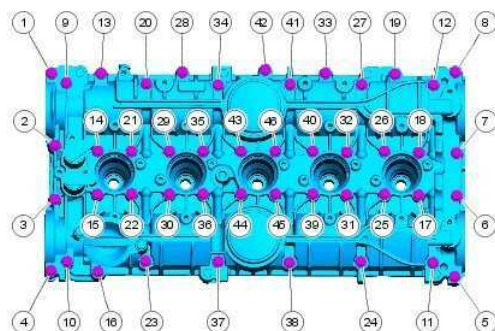
3. Remove Special Service Tool: [303-1178](#).



4. Use the General Equipment: [Punch](#)



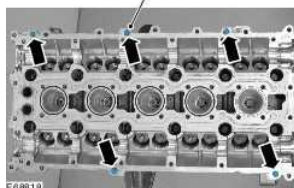
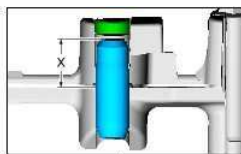
5. Loosen each bolt 2 turns at a time until all bolts are removed.



E68743

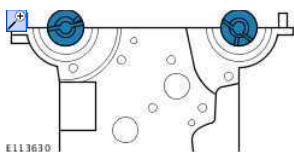
Installation

1. Refer to: [Valve Clearance Adjustment](#) (303-01D Engine - 2.5L Duratec-ST (166kW/226PS) - VI5, General Procedures).
2.
 - X = 15 mm.

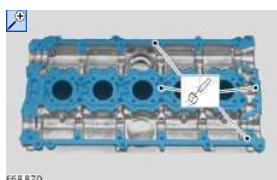


3. Apply a thin coating.

Material: [WSS-M2C913-C \(Motoröl - 5W-30\)](#)

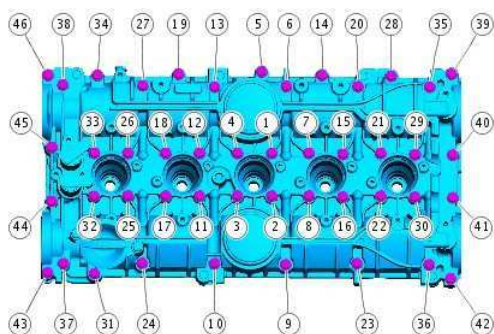


4. Material: [WSK-M2G348-A7 \(Flächendichtmittel - Anaerob LP / 5U7J-M2G348-BA\)](#)



5. Tighten each bolt 2 turns at a time.

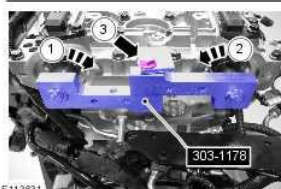
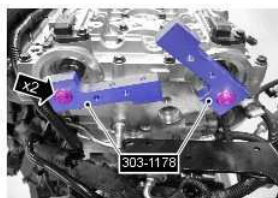
Torque: 17 Nm



E87508

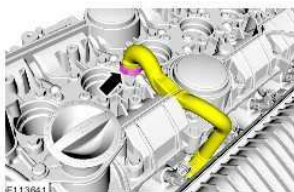
6. Install Special Service Tool: [303-1178](#).

Torque: 10 Nm



E113831

7.



8. Refer to: [Camshaft Seal](#) (303-01E Engine - 2.5L Duratec-RS (224kW/305PS) - VI5, Removal and Installation).