Engine 133, 152.9, 157, 176, 178, 264, 270, 271.8, 274, 276, 278

Engine 260, 282

## **Modification notes**

25.10.2017	"Check thrust piece" added.	Operation step 4	

## Repair materials

Number	Designation	Order number
BR00.45-Z-1028-04A	Assembly cleaner	Adolf Würth GmbH & Co. KG Reinhold-Würth-Str. 12-17 74653 Künzelsau-Gaisbach
		Germany Tel. +49 7940 15-0
		Fax +49 7940 15-1000 http://www.wuerth.de

- Do not re-install damaged high-pressure lines (1). Fuel system leakage and environmental damage may occur otherwise.
- 1 Tighten union nut (1a) and thrust piece (1b) on the high-pressure line (1) to the rear.
- 2 Clean sealing cone (1c) of high-pressure line (1).
- 3 Determine not deformed area of the sealing cone (1c) using a feeler gauge.
  - i The not deformed area arises from the distance from the first measuring point (1M) to the second point (2M).

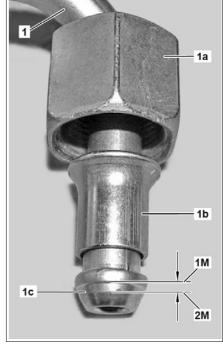
If non-deformed area is not at least 1 mm.

Replace high-pressure line (1).

4 Check diameter of thrust piece (1b).

This must be  $10.2 \ \text{mm}$  before retightening. In the case of deviations in the diameter:

Replace high-pressure line (1).



P07.03-2287-03