# 07.3–270 Removal and installation of fuel reservoir

Job No. of flat rates or standard texts and flat rates data 07-1583.

## A. Engine 117.960 in model 107.026 (1st version up to chassis end No. 000644)

## Special tool



#### Removal

- 1 Unscrew protective box.
- 2 Pinch fuel suction hose (1) with a clamp.



3 Pinch fuel feed hose.

4 Unscrew both fuel hoses on fuel reservoir, also pinch leak hose, loosen and pull off.

5 Loosen fastening screws (arrow) for clamp and remove fuel reservoir.

6 For installation proceed vice versa. Pay attention to correct connection of fuel hoses. Mount fuel feed hose on center connection of fuel reservoir.

For survey of fuel pump assembly refer to 07.3-269.

Layout of pressure reservoir and subsequent installation of pressure compensating valve has been modified (07.3–282).

**Note:** Starting December 1983 the fuel reservoir is made from non-rusting material (hitherto galvanized).



 B. Engine 117.960 in model 107.026 (2nd version starting chassis end No. 000645 up to 001628, 3rd version starting chassis end No. 001629)
Engine 116, 117 in model 126 from start of series

#### Special tool

Clamp for hose lines

000 589 40 37 00

### Removal

- 1 Unscrew protective box.
- 2 Pinch fuel suction hose (1) with a clamp.



3 Unscrew fuel line on fuel reservoir, also loosen leak hose and pull off.

4 Loosen fastening screw (arrow) for clamp and remove fuel reservoir.



#### Installation

- 5 For installation proceed vice versa.
- 6 Remove clamp on fuel suction hose.
- 7 Run engine and pay attention to leaks.
- 8 Mount protective box.

**Note:** On model 126, measure distance between fuel reservoir and body floor as shown in Fig.

Nominal dimension a = 62 mm.

If required, push fuel reservoir in upward direction. For this purpose, apply manual counterhold to fuel pump.

Starting December 1983 the fuel reservoir is made from non-rusting material (hitherto galvanized).

For survey of fuel pump assembly refer to 07.3-269.

