

d) Removal and Installation

Observe the following:

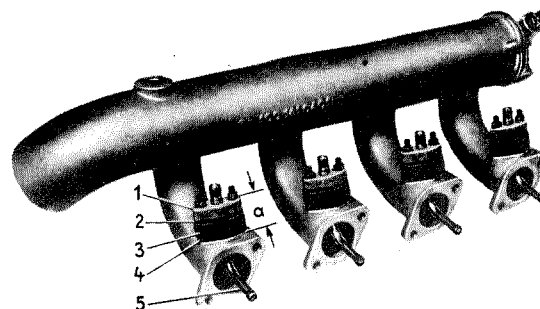
Model 280 SE/8, 280 SEL/8, 280 SL/8 and 300 SEL/8

1. Install injection valves with new sealing rings.
The tightening torque is 3.0–3.5 mkp.

Model 300 SEL/8 6.3

1. Remove pertinent cylinder head cover for removing injection valves.

During installation, preload rubber flange (3) with hex. nuts (1) until the distance (a) from the top edge of the plastic flange (2) up to contact surface of intake manifold is 33 ± 1.0 mm (Fig. 07–14/40).



R-2307

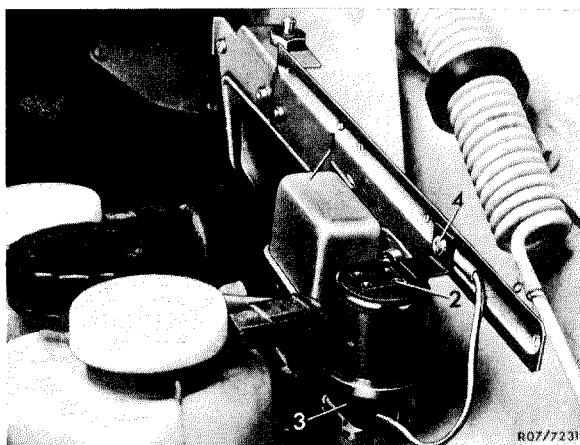
Fig. 07–14/40

- | | |
|------------------|-------------------------|
| 1 Hex. nut | 5 Injection valve |
| 2 Plastic flange | a Adjusting dimension = |
| 3 Rubber flange | 33 ± 1.0 mm |
| 4 Seal | |

K. Subsequent Installation of One-Second Time Switch

A one-second time switch may be installed subsequently to improve the warm-up characteristics.

The time switch actuates the electric starting valve on the intake pipe for 1 second even when the cooling water temperature is above $+35^{\circ}\text{C}$.



R07/7231

Fig. 07–14/41

- | | |
|---------------|------------|
| 1 Relay | 3 Coupling |
| 2 Time switch | 4 Screw |

- 1 Move relay (1) backwards on support so that the time switch (2) can be mounted.

- 2 Fit additional cable harness. To do so, remove coupling from main cable harness on relay (1) and insert connection of additional cable harness. Fit coupling (3) onto time switch (2) and fasten ground cable to screw (4).

- 3 Performance test. At cooling water temperature above $+35^{\circ}\text{C}$ the starting valve on the suction pipe must operate for 1 second.

The specified time for this job is 3 work units.

Material

Description	Part No.
1 Time switch	001 545 16 24
1 Additional cable harness	108 540 10 09