

Removal and Installation of Cowl Insulating Panels (In Engine Compartment)

Job No.

68—2

The cowl insulation in the engine compartment consists of the following panels:

- a) Right cowl insulating panel
- b) Upper center cowl insulating panel
- c) Lower center cowl insulating panel
- d) Left cowl insulating panel

Removal:

1. Open the engine hood.
2. The upper center cowl insulating panel can be removed by simply turning back the 2 lower fasteners and by carefully pulling out the panel. Take care not to damage the rubber cuff of the windshield wiper motor.
3. Unscrew the lower center cowl insulating panel.
4. Unscrew the left cowl insulating panel. Pull the air hose out of the air duct connection

and remove the insulating panel downward.

5. The right cowl insulating panel can only be removed after the battery has been taken out (see Job No. 54—9). The removal procedure is the same as in the case of the left cowl insulating panel.

Installation:

6. Installation is the reverse of the removal procedure.

Removal and Installation of the Engine Compartment Panel Assembly

Job No.

68—3

The engine compartment panel assembly consists of the following panels:

- a) Right panel (1)
- b) Bracket for the ATE Power Brake T 50 (center piece) (2)
- c) Bracket for the fuse box (4) (only on left-hand drive cars)
- d) Left panel (3) (Figs. 68—3/1 and 68—3/2).

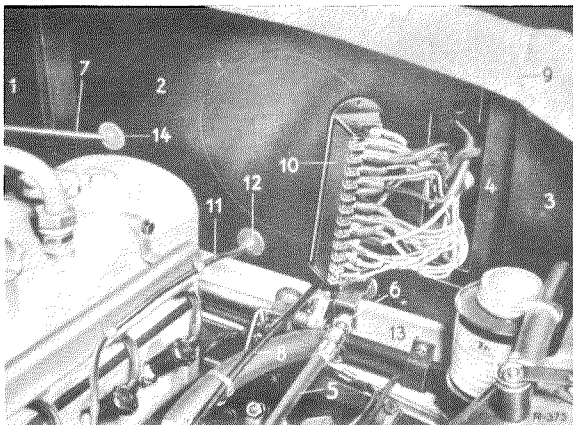


Fig. 68—3/1

- 1 Right engine compartment panel
- 2 Bracket for ATE Power Brake T 50
- 3 Left engine compartment panel
- 4 Bracket for fuse box (only on left-hand drive cars)
- 5 Flexible tube of the oil pressure gage line
- 6 Fixing nut
- 7 Choke control cable
- 8 Bowden cable for the octane-number compensator
- 9 Foam rubber insulation
- 10 Fuse box
- 11 Radiator thermometer line
- 12 Rubber grommet
- 13 Oil pressure gage line
- 14 Rubber grommet