

**Removal**

- 1 Remove heater box.
- 2 Remove clips (1) on front end of heater box with offset circlip pliers (Fig. 1).

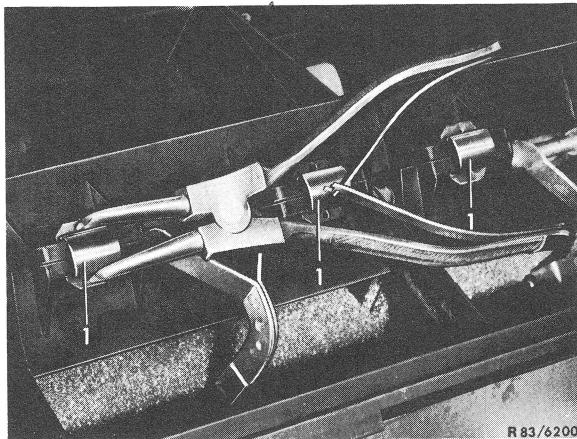


Fig. 1  
1 Clips on heater box bottom

- 3 Pull the two clips (2) with circlip pliers off in direction of arrow and remove shim (3) (Fig. 2).
- 4 Remove front end of heater box. Watch bearings (8) (Fig. 6).
- 5 Remove heat exchanger.

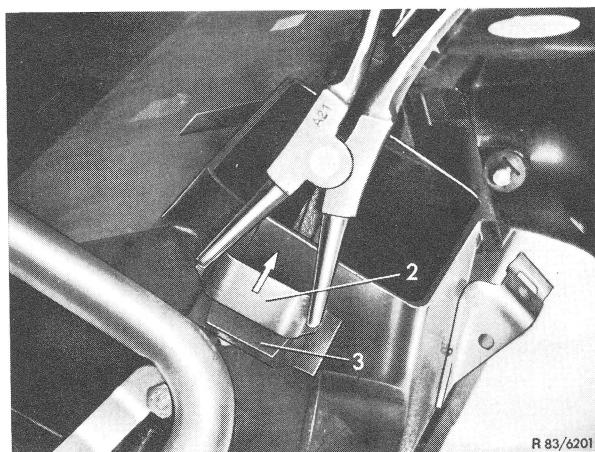


Fig. 2  
2 Clips on heater box top  
3 Shim

**Installation**

- 6 Insert sealing strips (4) into heater box bottom as shown in Fig. 3.

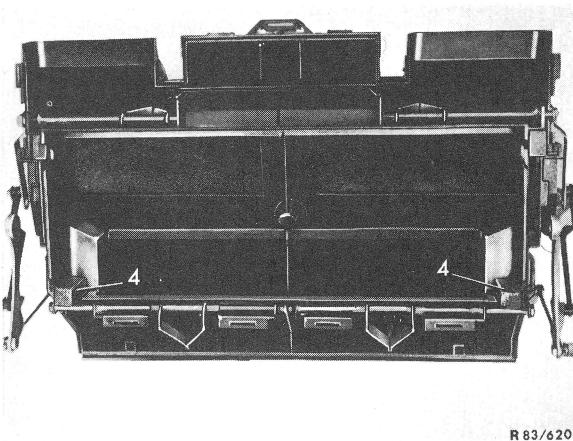


Fig. 3  
4 Sealing strips bottom

- 7 Place heat exchanger (5) as shown in Fig. 4 with bottom end into heater box on sealing strips (4).

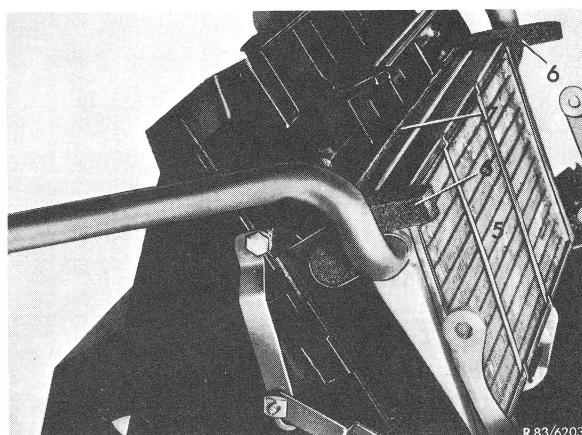


Fig. 4  
5 Heat exchanger  
6 Sealing strips top  
7 Heat exchanger seal

# 83.1 Removal and Installation of Heat Exchanger

**8** Place sealing strip (6) on top of heat exchanger (5) and push heat exchanger completely into housing. Make sure that the seal (7) rests correctly against heat exchanger.

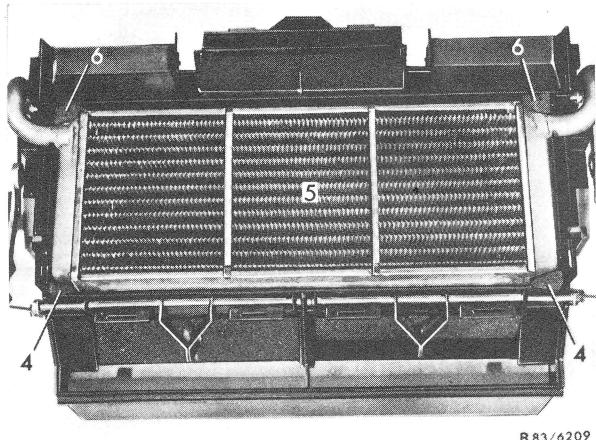


Fig. 5

- 4 Sealing strip bottom
- 5 Heat exchanger
- 6 Sealing strip top

**9** Push sealing strips (4 and 6) into corners (Fig. 5).

**10** Position front end and attach with clips (1) (Fig. 1).

**11** Insert bearings (8) on both ends and mount clips (2) with intermediate shim (3) (Fig. 6).

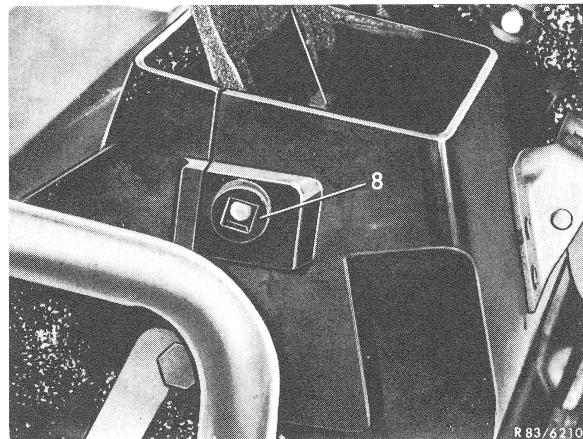


Fig. 6

- 8 Bearing for flap actuation