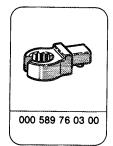
Special tools





Conventional tool

Open double-box wrench 9 x 11 mm

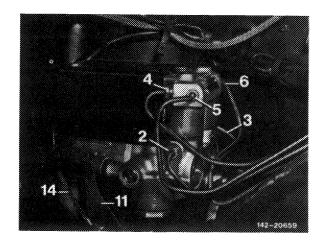
e.g. made by Hazet, D-5630 Remscheid Order No. 612

Note

For loosening brake lines use conventional double-box wrench only.

Removal

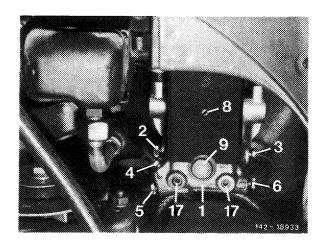
- 1 With ignition switched off, loosen grounding cable on battery.
- 2 Loosen brake lines (2 to 6) from hydraulic unit (1).
- 3 Close brake lines and connections immediately with blind plugs.



Attention!

Do not loosen sealed center bolt (9) and the two hex. socket screws (17).

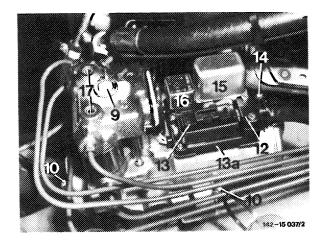
4 Loosen fastening screw (8) and remove cover.



- 5 Disconnect grounding strap (14) from pump motor.
- 6 Loosen stress relief (12) and remove plug (13).

Note: The two relays (15 and 16) for pump motor or for solenoid valves can be replaced (42–710).

7 Loosen hex. nuts (10) and remove hydraulic unit.



Installation

- 8 Mount hydraulic unit in mounting bracket and attach by means of hex. nuts (10).
- 9 Connect grounding strap (14) to pump motor. Mount 12-pole plug (13) and attach stress relief (12).
- 10 Attach cover (7) to hydraulic unit by means of screw (8).
- 11 Connect brake lines to hydraulic unit in accordance with identification. For this purpose, use torque wrench together with open box wrench socket.

Tightening torque 14 Nm

Torque wrench 000 589 72 21 00 Open box wrench socket 11 mm 000 589 75 03 00

Attention!

Do not mix up brake lines. Identification on hydraulic unit:

- V = of stepped tandem main cylinder, front axle brake circuit
- H = of stepped tandem main cylinder, rear axle brake circuit
- I = from hydraulic unit to front wheel brake left
- r = from hydraulic unit to front wheel brake right
- h = from hydraulic unit to rear wheel brake
- 12 Connect grounding cable to battery.
- 13 Bleed brake system and check for leaks (42–010 and 42–015).
- 14 Complete test program (42-720).

