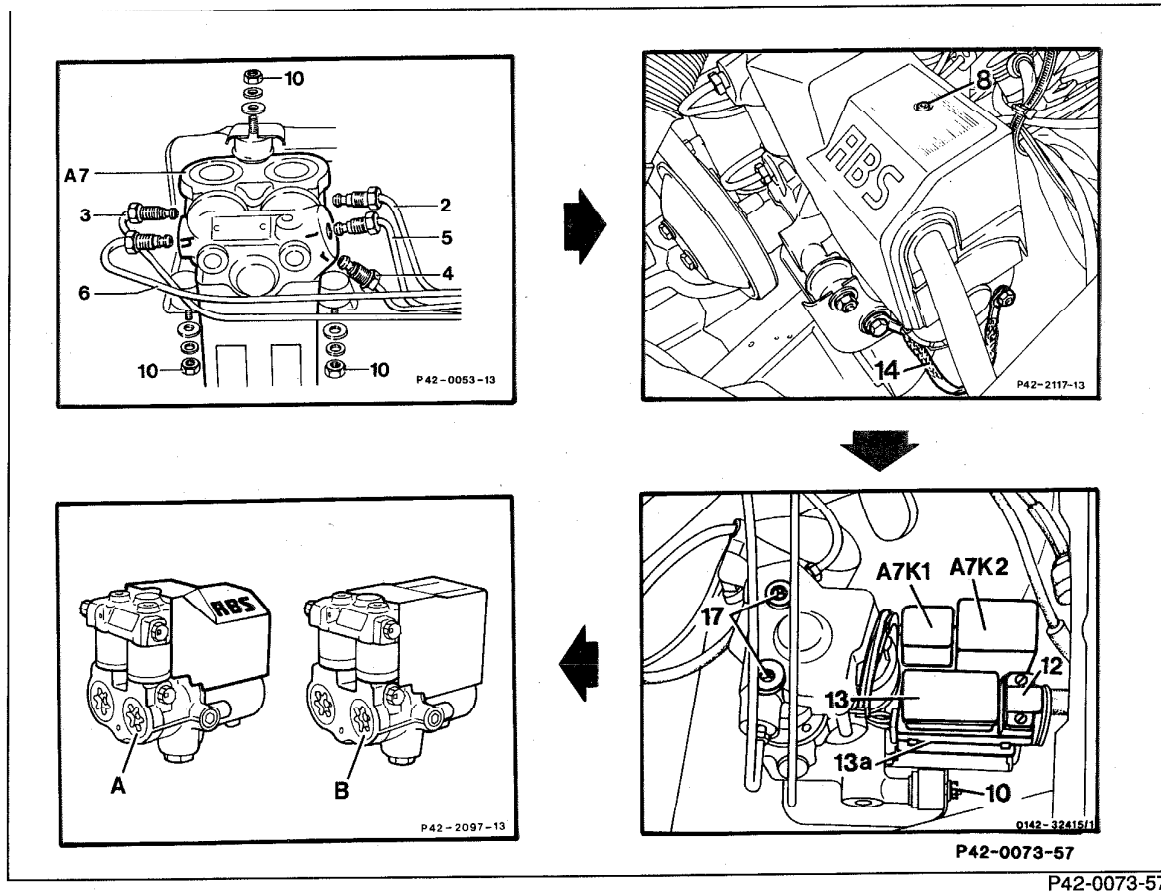


42-705 R and R ABS hydraulic unit (A7)



Ground cable
 Brake line (2 to 6)

disconnect, connect at the battery.
 unscrew, screw on. Immediately seal
 connections and brake lines with blind plugs.

⚠ WARNING!

When installing, do not interchange brake lines.
 Identification on the hydraulic unit:

V = from stepped tandem brake master
 cylinder, front axle brake circuit (2)

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- H = from stepped tandem brake master cylinder, rear axle brake circuit (3)
- l = from hydraulic unit to left front wheel brake (5)
- r = from hydraulic unit to right front wheel brake (4)
- h = from hydraulic unit to rear wheel brake (6)

tightening torque 14 Nm.

torque wrench 001 589 72 21 00

open box wrench socket 000 589 75 03 00

- Torx hexagon socket screw (8) loosen and remove cover.
- Grounding strap (14) unscrew, screw on.
- Harness stress relief (12) loosen and detach plug (13).
- Hexagon nuts (10) loosen and remove hydraulic unit (A7).
- When installing the hydraulic unit ensure that it does **not** contact the body (noise).

Note

Note the following for the hydraulic unit.

After installing the hydraulic unit bleed brake system and check for leaks (Brakes I 42-010 and 42-015).

Test program perform (42-720).

Notes on hydraulic unit

The two relays (A7K1 and A7K2) for the solenoid valves and the pump motor can be replaced individually (42-710). Together with the appropriate relay the hydraulic units are interchangeable.

42-705 R and R ABS hydraulic unit (A7)

Special tools

