

34 33 100 - Pressure flow regulator, removing and installing

From model '83

REMOVING AND INSTALLING POWER FLOW REGULATOR

Discharge hydraulic reservoir by operating brake pedal about 20 times with same force required for full stop braking action with engine stopped.

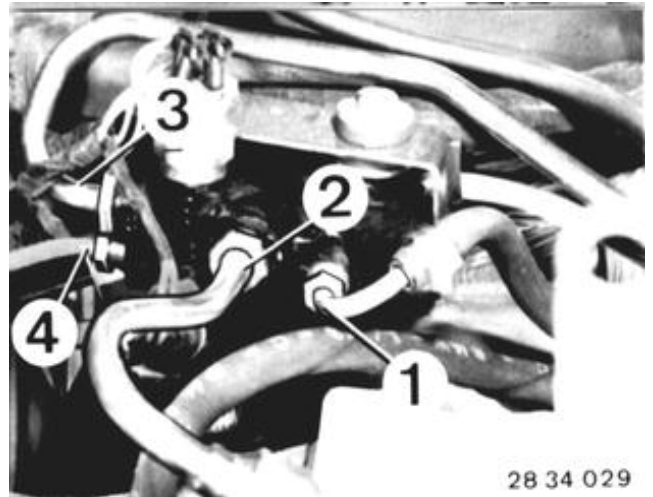
Pull off wires on circulating pressure warning switch (5) and hydraulic pressure pressure switch.

Line (1) from power flow regulator to tank.

Line (2) from power flow regulator to power steering gear.

Line (3) from power flow regulator to power steering pump.

Line (4) from power flow regulator to brake booster.



Detach lines (1...4).

Unscrew power flow regulator mounting bolts.

Caution!

Solid particles of dirt could impair the function of the power flow regulator in H 31 systems, which in turn could cause failure of power steering and brake boost.

Make sure that all pipes and hoses are clean when connecting.

Installation:

Tighten line (1) with Special Tool 34 3 154, lines (2 and 4) with 34 3 151 and line (3) with 34 3 152; all in conjunction with a torque wrench. Tightening torque*.

Bleed power steering - see 32 13 006.

-> * See Specifications

-> 32 13 006

