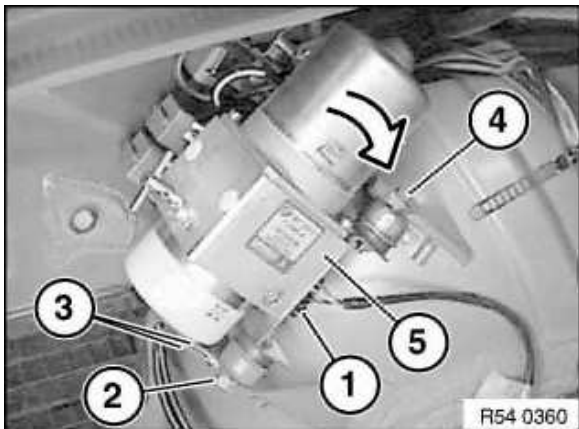


Observe instructions for electrohydraulic convertible top
(electrohydraulic/ semi-automatic),
refer to 54 34 ...

Remove trunk trim, left side,
refer to 51 47 151



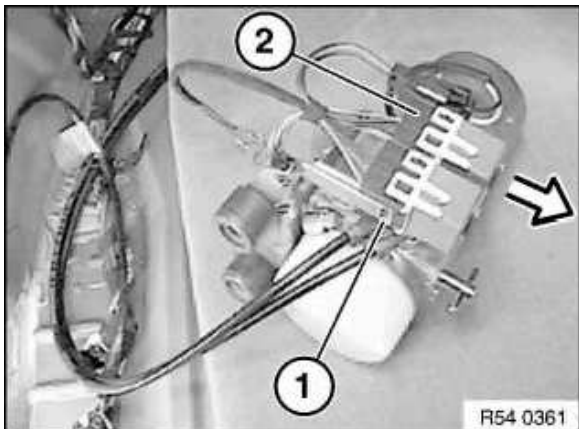
Open emergency valve (1) a half turn counter-clockwise
(system is depressurized).



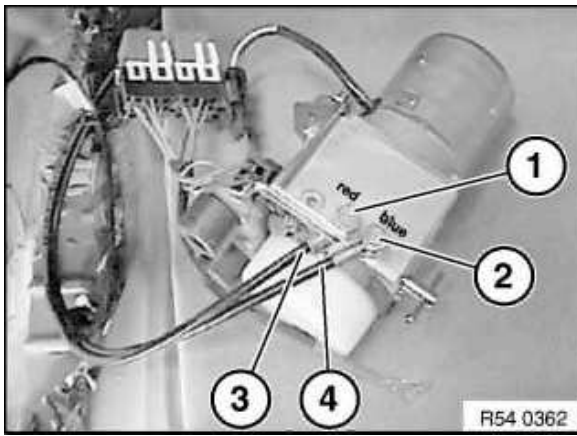
Note:

Lay an absorbent protective cover on the trunk floor next to
the hydraulic control unit (danger of becoming dirty from oil
running out).

Disconnect connector (1). Unfasten nut (2) and pull off cable
(3). Unfasten nut (4), screw out hydraulic control unit (5) inward
and lay on protective cover.



Press down detent (1) and pull off relay holder (2).



Note:

Have cloth ready to wipe up oil running out.

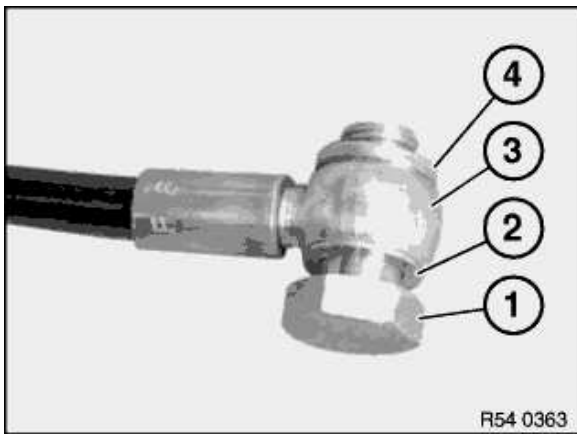
Remove hollow union bolts (1) and (2).

Installation:

- 1 Hollow union bolt on hydraulic control unit "red"
- 2 Hollow union bolt on hydraulic control unit "blue"
- 3 Hose marking is "red"
- 4 Hose marking is "blue"

Note:

If the hydraulic control unit is replaced or remains removed for a longer time, the holes on the hydraulic control unit and the hose connections on the hydraulic cylinder must be plugged.



Installation:

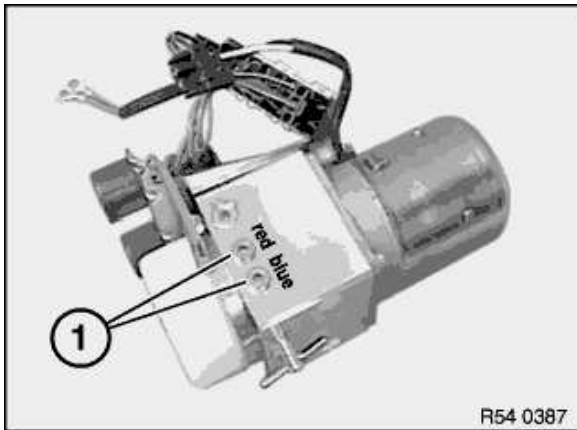
Always install new hollow union bolts (1) and seals (2 and 4) (sourcing reference BMW Parts Service).

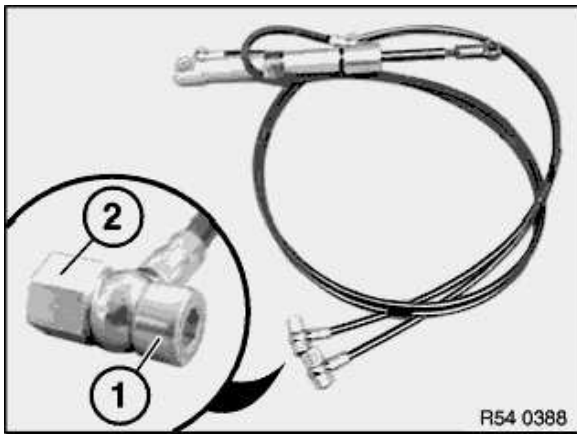
The hollow union bolts (1) on the hydraulic control unit have a nozzle.

- 1 Hollow screw
- 2 Upper seal (thin)
- 3 Hose connection
- 4 Lower seal (thick)

Plug connections on hydraulic control unit:

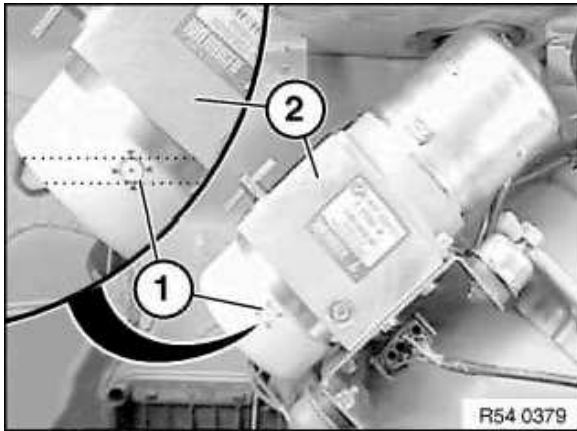
To do this, use the seal plugs (1) from the set of hollow union bolts for the hydraulic control unit (sourcing reference BMW Parts Service) and the old seals.





Plug hose connections for hydraulics cylinder:

To do this, use the seal plugs (1) and cap nuts (2) from the set of "hollow union bolts for the hydraulic control unit" (sourcing reference BMW Parts Service) and the old seals.

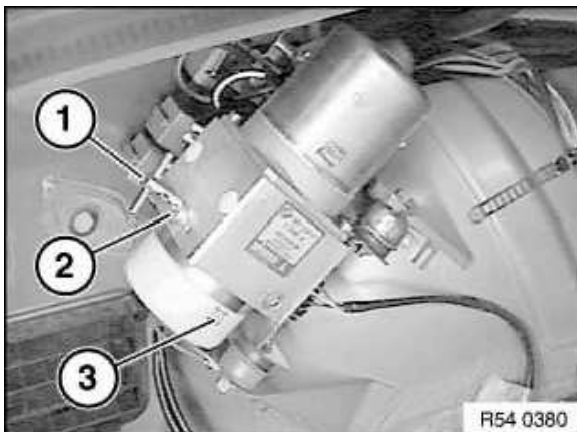


Checking oil level in hydraulic control unit:

Test requirements:

Open the convertible top once and close it again to bleed the system.

The oil level must be in the area of the marking (1) on the hydraulic control unit (2) with the cylinder completely extended (convertible top closed).



Topping up oil in hydraulic control unit:

Close convertible top if necessary.

Open emergency valve (1) a half turn counter-clockwise (system is depressurized).

Unfasten oil filler plug (2). Add hydraulic fluid (sourcing reference: BMW Parts Service) until it lies in the area of the marking (3).

Install new oil filler plug (2) and seal, close emergency valve (1).

Check oil level again (refer to previous work step).