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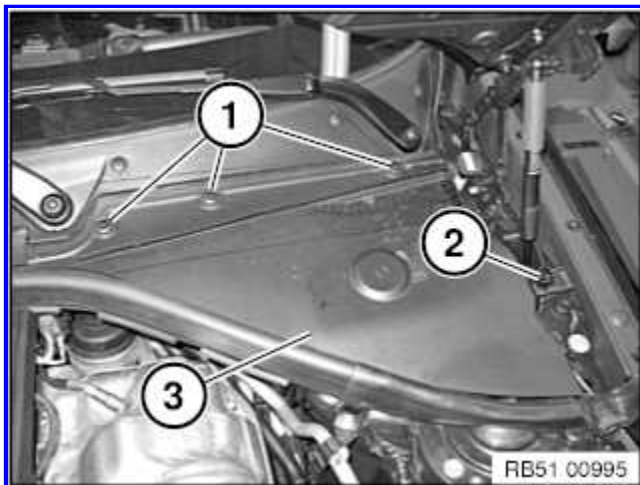
Removing and installing/replacing clutch master cylinder**Note:**

After completing repair work, bleed clutch hydraulic system.

**Necessary preliminary tasks:**

- Remove [trim panel](#) for pedal mechanism.

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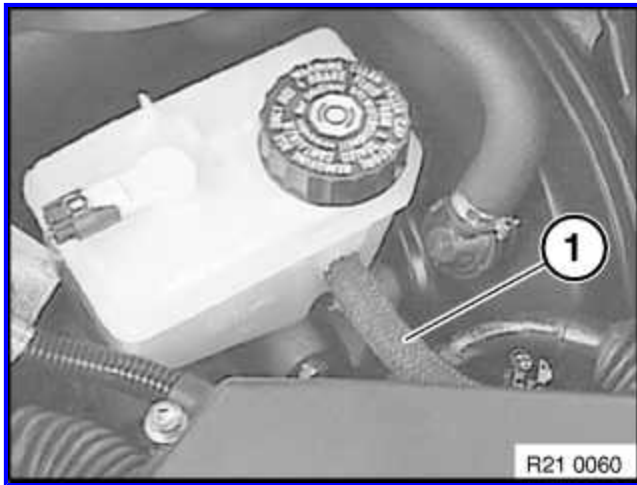
Turn locks (1) 90° counterclockwise.

Unlock latch mechanism (2).

Remove cover (3).

Draw off brake fluid up to supply hose of clutch hydraulic system (1).

- For this purpose, use only a vacuum pipe that is

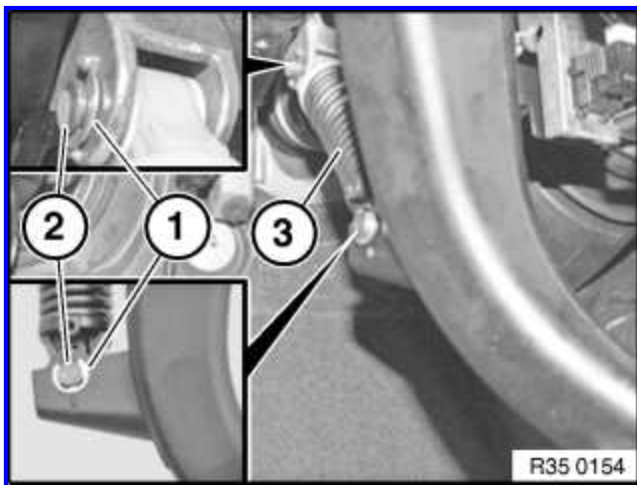


exclusively used for removing brake fluid.

Detach supply hose (1) from expansion tank.

Note:

Graphic similar.



Remove retainer (1).

Installation note:

Check retainer (1), replace if necessary.

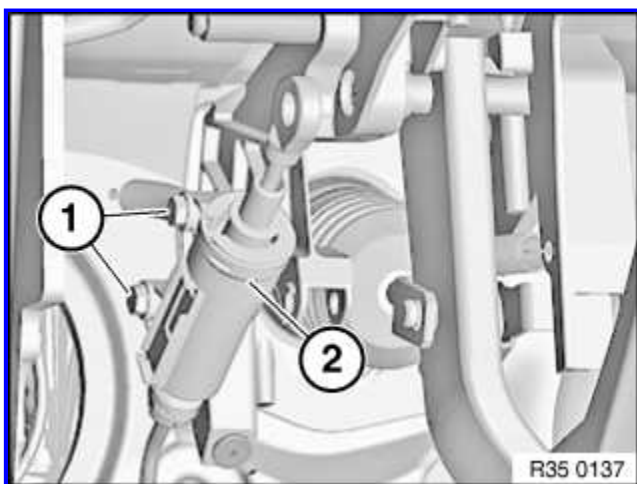
Both shanks of retainer (1) must rest in groove of bolts (2) and engage audibly.

Slide out bolt (2).

Installation note:

Lightly grease bolt (2).

Remove over-centre helper spring.



Release screws (1) on clutch master cylinder (2).

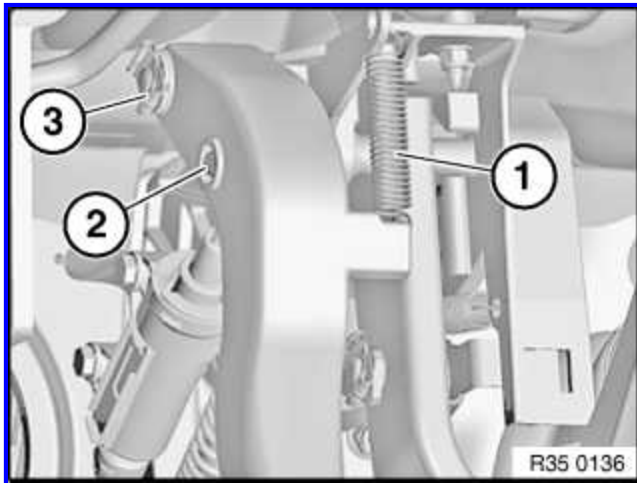
Tightening torque [21 52 2AZ](#).

Disconnect return spring (1).

Detach retaining clip (3) and pull clutch pedal with clutch master cylinder off bearing support.

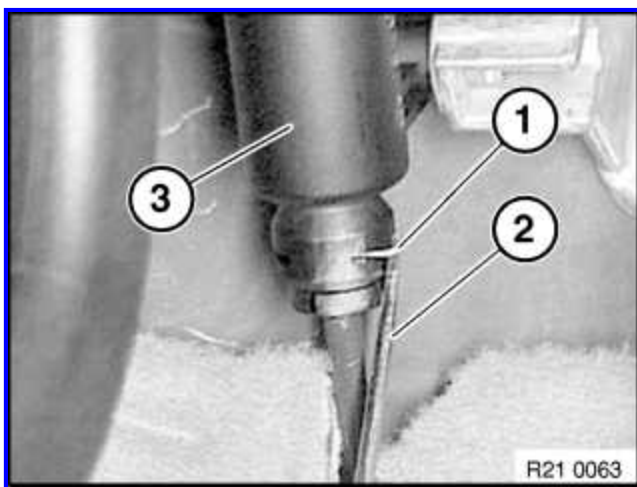
Press bolt ends (2) together and remove pin.

Installation note:



Replace retaining clip and bolt.

The retaining clip must be seated with both shanks in the pin groove.

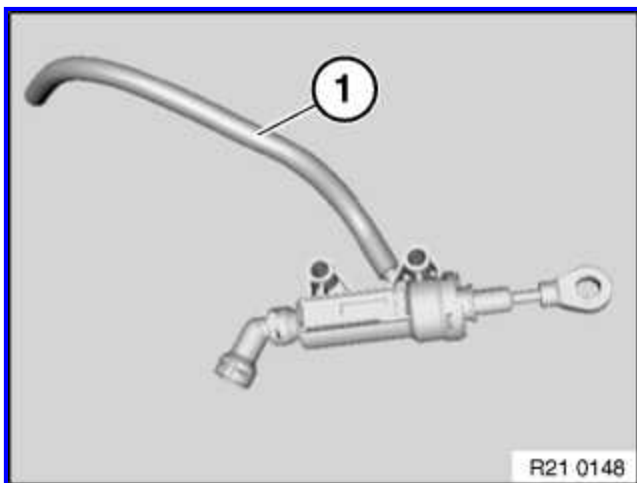


Detach clamp (1) with a screwdriver (2).

Important!

Protect the carpet with suitable agents from contamination with brake fluid.

Detach hydraulic line from clutch master cylinder (3).



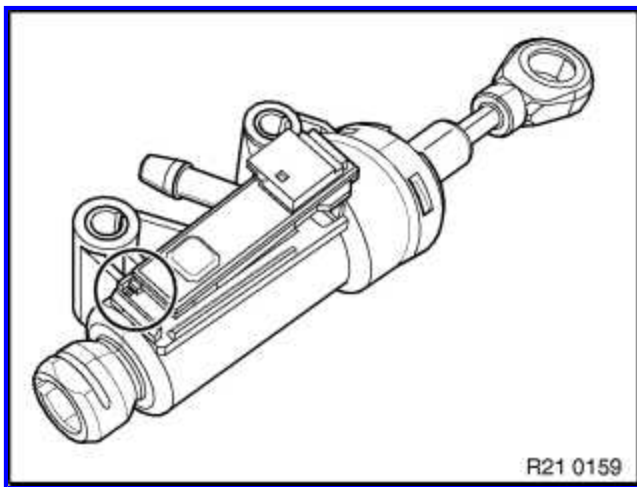
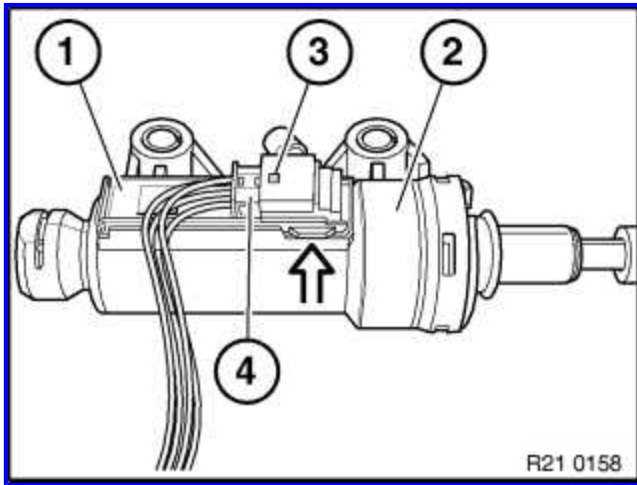
Detach supply hose (1) from clutch master cylinder.

Important!

Do not pull supply hose completely into interior.

Lever clutch switch (1) out of clutch master cylinder (2) with a screwdriver.

Release plug connection (3) and disconnect connector (4) from clutch switch (1).



Installation note:

The clutch switch is protected from incorrect installation.

The clutch switch must snap audibly into place.