

REMOVING - REFITTING : HYDRAULICS RESERVOIR

1. Recommended tools

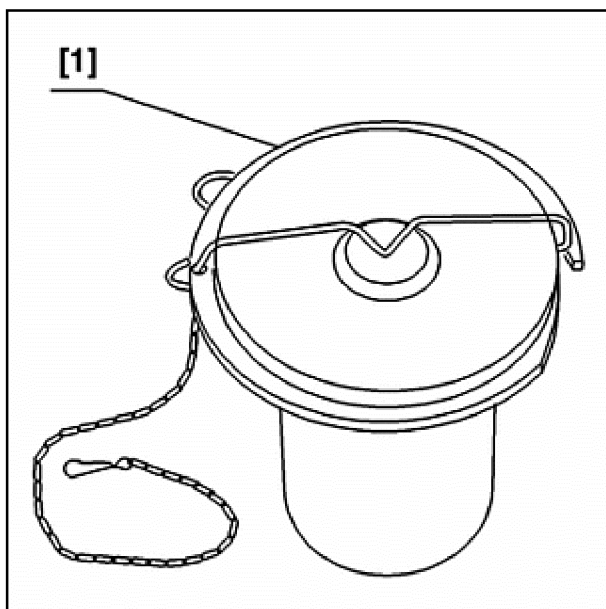


Figure : B4BP00CC

[1] LHM reservoir/filter assembly cover 9094-T.

2. Removing

Depressurize the hydraulic circuits.

To drain the reservoir, refer to chapter 4.

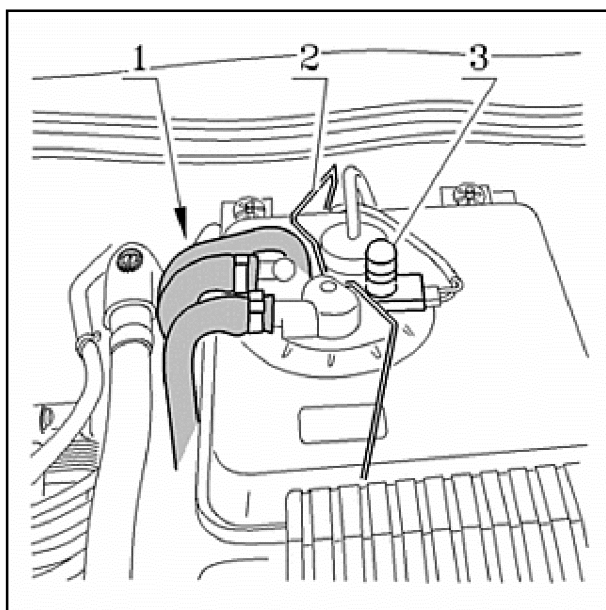


Figure : B4BP00DC

Unclip the pipes (1).

Unplug : The hydraulic fluid level indicator (3).

Remove : The clip (2).

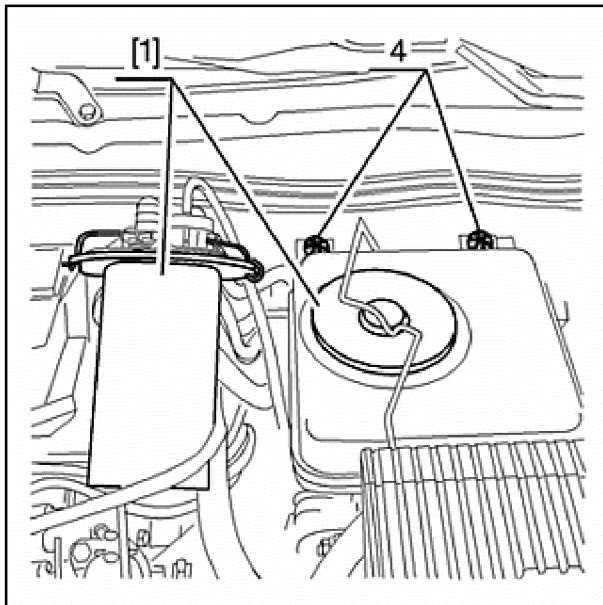


Figure : B4BP00EC

Take the central unit out of the reservoir and place it into cover [1].

Remove : The 2 mountings (4).

Remove the tank .

3. Refitting

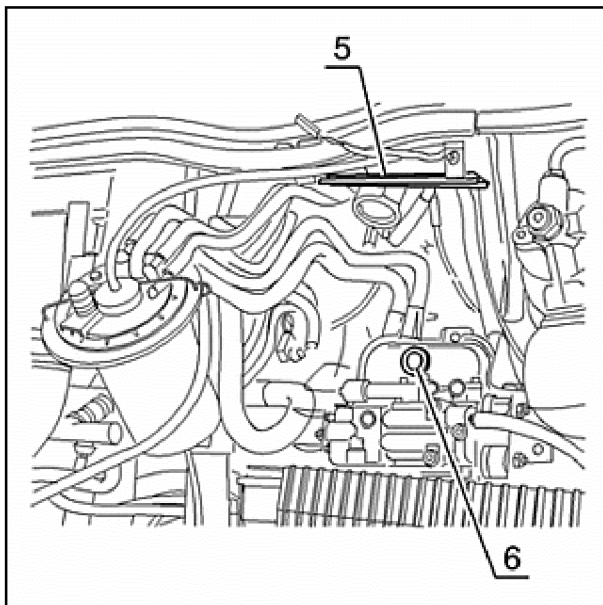


Figure : B4BP00FC

Place the pipes (5) correctly at the rear of the reservoir.

Engage the base of the reservoir into the guide.

Fit the fasteners .

Relocate the central unit in the reservoir.

Reattach pipes (1) to the side support.
Refit clip (2) to the cover.
Reconnect the level indicator.

4. Draining the hydraulic fluid reservoir

Depressurize the hydraulic circuits.
Return the greatest possible quantity of fluid to the reservoir.
For this :

- Lower the vehicle to the low position
- Turn the steering slowly from lock to lock to drain the ram

Remove and empty the reservoir.

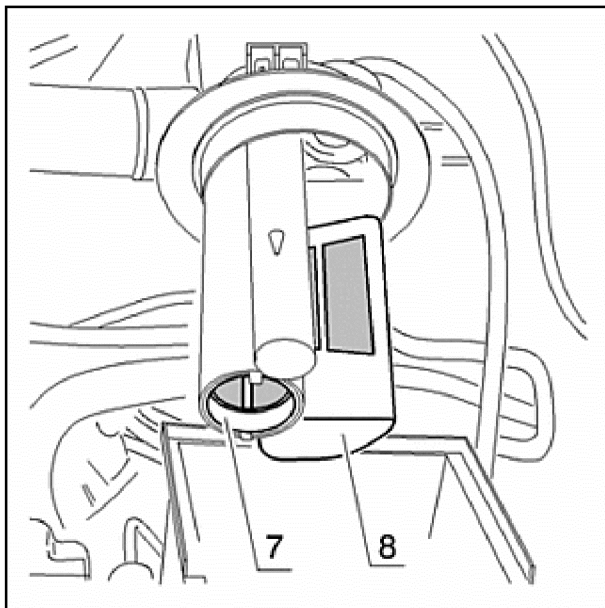


Figure : B4BP00GC

Remove filters (7) and (8) from the central unit.
Clean the reservoir and filters with petrol or lead-free petrol, then blow through with compressed air.
Refit and reattach filters (7) and (8) to the central unit.
Put fuel tank into place.
Top up the reservoir .

5. Priming the hydraulic fluid circuit

Priming of the pump can only occur when the pressure relief valve screw of the regulator cut-out is unscrewed.

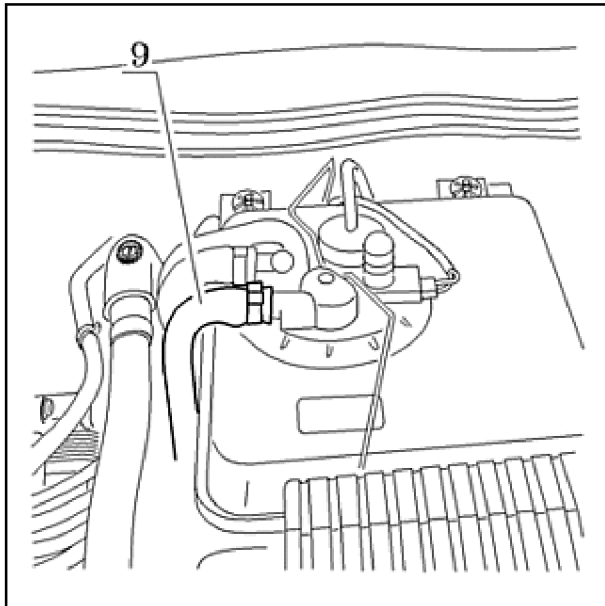


Figure : B4BP00HC

It is sometimes necessary to aid the HP pump priming.

For this :

- Uncouple HP tube (9) from the pump
- Fill the pipe directly with LHM fluid
- Start the engine
- Reconnect tube (9) to the reservoir as soon as the level lowers

Once the pump has been primed, tighten and slacken the pressure regulator release screw several times to blow the air out.

Top up the hydraulic fluid reservoir, Vehicle in the "high" position.