

35-511 Important notes on towing, brake testing and repair work

When working on vehicles with automatic locking differential (ASD) observe the following:

Towing

Do not turn key in ignition switch to position 2 (drive position) when the vehicle is towed with the front axle raised.

Brake test on dynamometer

CAUTION!

On vehicles with ASD observe the following when testing on brake dynamometer: The ignition must be switched off when the parking brake is tested, otherwise the rear axle is locked (do not turn key to position 2 drive position).

Repair work

Release hydraulic pressure

WARNING!

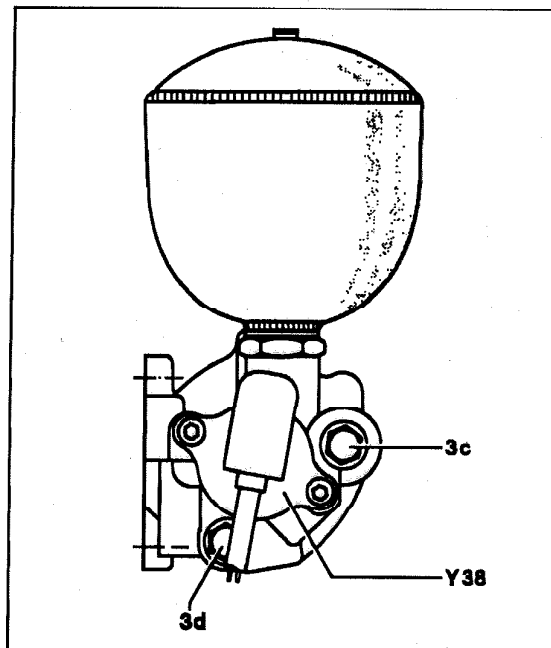
Before any type of work on the hydraulic system the pressure must be released.

For this purpose turn pressure release screw (3c) out approx. 1/2 turn. The oil flows back into the oil tank through connection (T) on the reservoir charging valve and through the return line. Tightening torque for pressure release screw
20 Nm.

Welding work

When welding with arc welding equipment the following points must be observed:

- Disconnect negative terminal on battery.
- Connect welding unit ground terminal directly to part to be welded.



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Y38 Valve ASD

3c Pressure release screw

3d Plug for test connection (M)