

RECOMMENDATIONS AND TECHNICAL ADVICE HYDRAULIC CIRCUIT

Before carrying out any work, refer to the manufacturer's instructions.

The circuit must be cleaned and rinsed before any work is carried out on a steering rack or hydraulic pump.

Oil pollution is the main cause of premature malfunction and damage to the steering rack and pump.

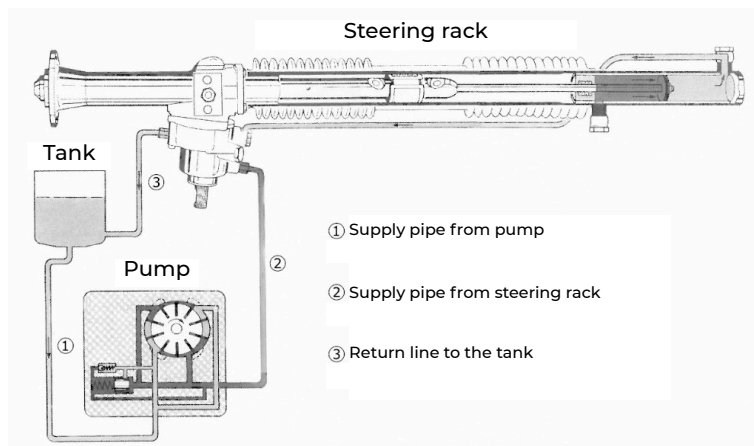
- Check the condition of the hoses. If there are any cracks, hard spots, spongy areas, particles, rubber dust or fillings: replace the steering hose.
- Be sure to remove all seals and filters from the connecting hoses. Replace them if necessary.

Flush the oil circuit

1. Use fluid recommended by the manufacturer.
2. Wash the tank, filter and hose (1) > see diagram below.
3. After installing the rack or pump, disconnect the hose (3) from the rack return to the tank and place it in a container to catch the oil contaminated during rinsing, then temporarily plug the tank inlet.
4. Raise the front axle so as not to stress either the pump or the rack.
5. Slowly fill the tank.
6. Start the engine. Carefully add oil regularly until the fluid is clean; **the pump must never run dry**, always keep the tank full.
7. When the oil comes out clean in the container, stop the engine.
8. Reconnect the hose to the tank.

Purge air from the circuit

1. Raise the oil temperature (engine temperature to at least 60°C).
2. With the engine at idle, turn the steering wheel several times on each side.
3. Top up the oil level.
4. If the liquid is brown, light red or foamy, it means that there is still air: repeat the operation as many times as necessary.



Attention: If the above instructions are not followed, no warranty return will be granted.

This manual does not replace the manufacturer's instructions.