



## WATER PUMP

RENEW

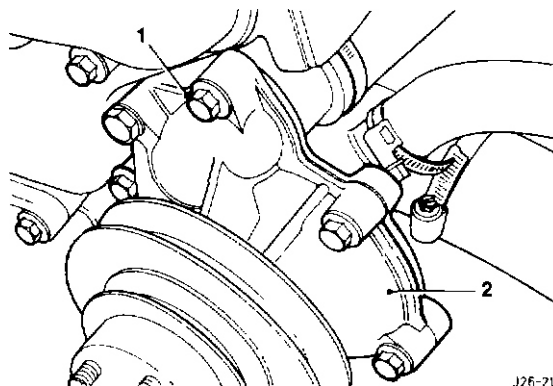
26.50.01

**CAUTION:** Do not remove the pressure cap at the remote header tank unless the engine is cold.

Open the bonnet and fit wing protection.  
Release and remove the pressure cap.  
Raise and support the front of the vehicle.  
Place a drain tin in position below the radiator bottom hose.  
Slacken the hose securing clip and withdraw the hose from the radiator.  
Allow the coolant to drain into the tin.  
Reposition and secure the bottom hose to the radiator. Lower the vehicle.  
Remove the air cleaner assembly 19.10.05 to gain access to the water pump mountings.  
Remove the torquatrol unit as detailed in operation 26.25.19.  
Slacken off the alternator adjuster bolt, and pivot the alternator towards the engine. Remove the fan belt.

Remove the five smaller bolts (1 Fig. 1) securing the water pump (2 Fig. 1) to the housing and **pull** the pump clear of the housing. Remove and discard the gasket sealant.  
Ensure that the gasket faces are clean and grease free.

Smear the new pump gasket face with 'Hylosil 102'.  
fit and align the pump to the housing, fit and tighten the securing bolts. Refit the fan belt.  
Refit the torquatrol unit, ensuring the balance marks align. Refit the air cleaner assembly.  
Top up the cooling system with the correct concentration of coolant solution. Refit the pressure cap.  
Run the engine until correct operating temperature is reached. i.e. the thermostat is open, set the heater controls to 85 and Defrost, check for leaks and stop the engine.  
Carefully remove the pressure cap and check/ top up the coolant. Refit the pressure cap.  
Remove wing protection and close the bonnet.



J26-210

Fig. 1

## DATA

### TORQUE FIGURES

*Hose clips 2.5–3.5 Nm*

*Waterpump to housing 23–27 Nm*

### OILS / GREASES / SEALANTS

*Waterpump to housing 'Hylosil 102'*