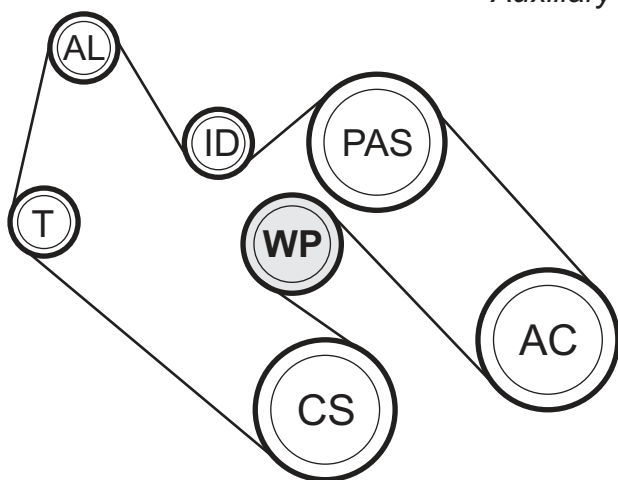


TECHNICAL INFORMATION SHEET

PART NUMBER: 1984

Land Rover Discovery III - 4.0i V6 12v. engine (406PN)

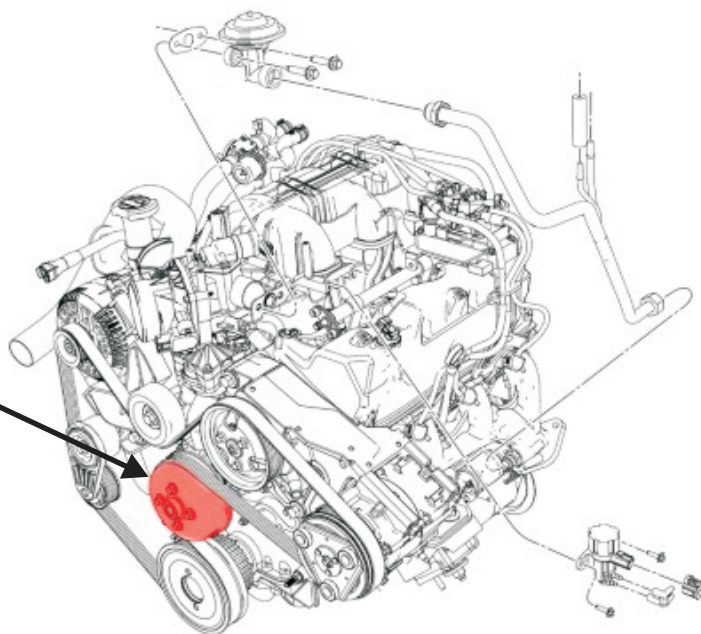
Auxiliary belt



CS-> Crankshaft
WP-> Water pump
AC-> AC Compressor
PAS-> Power assisted steering pump
AL-> Alternator
T-> Tensioner
ID-> Idler

Water pump

Tightening torque
10 Nm



Replacement of the Auxiliary belt and Water pump

Replacement interval: every 10 years.

Specific tools:

They're not necessary.

TECHNICAL INFORMATION SHEET

Disassembly

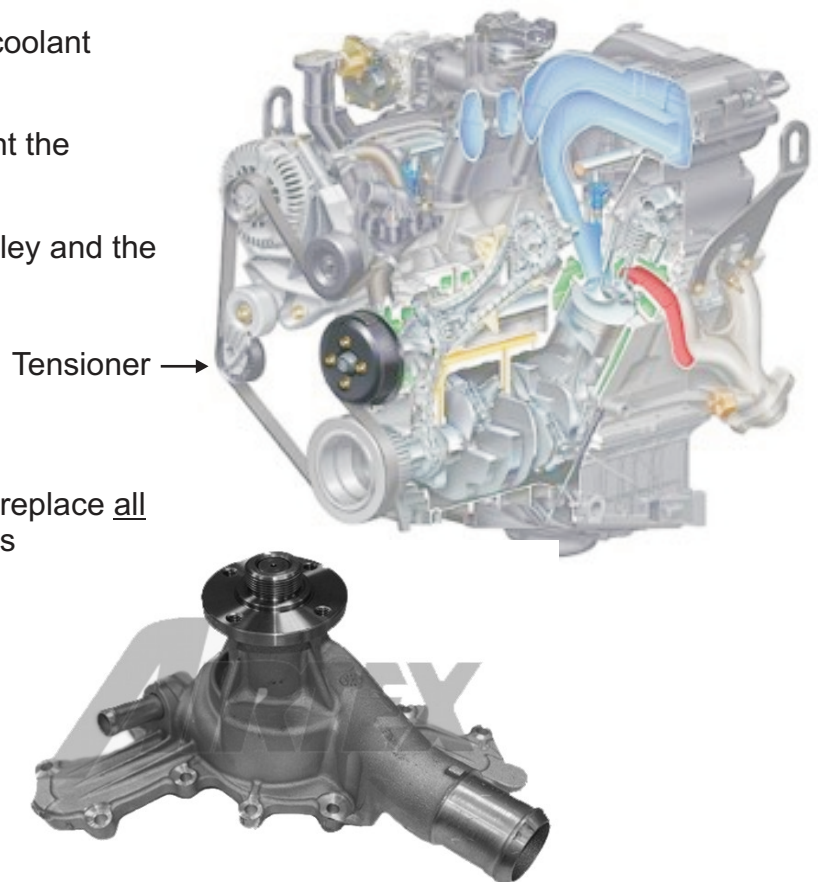
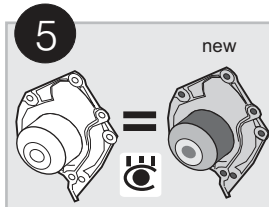
The first steps, the most common for vehicles, are to disconnect the battery and dismount all necessary components to gain access to auxiliary belt, for example, the right front wheel, wheel arch, motor bracket, plastic covers,...

Each vehicle may have fewer or more components to dismount, which are specified in the vehicle repair manuals.

- 1 The next step is to drain the coolant circuit.
- 2 Turn the tensioner to dismount the auxiliary belt.
- 3 Dismount the water pump pulley and the water pump.

AIRTEX RECOMMENDS:

- 4 Clean the coolant circuit and replace all belt drive components if it was necessary.



Assembly

- 1 Mount the water pump pulley and then, mount the water pump.
- 2 Turn the tensioner to mount the auxiliary belt. Then release the tensioner for the belt is tensioned.
- 3 Proceed with the rest of the assembly.

NOTE: Fill up the coolant circuit with antifreeze liquid before switching the engine.

AIRTEX RECOMMENDS:

