

## OIL FILTER

### Description

The throw-away, full flow filter cartridge is mounted on the oil pump assembly.

Oil under pressure from the oil pump, enters the filter through a ring of parts concentric with the stand-pipe, and passes through the filter cartridge from outside to centre. It then passes through the stand-pipe to the main oil gallery. The filter contains a built-in by-pass valve.

### To Remove and Refit

Place a draining tray below the filter.

Using a suitable tool unscrew the filter cartridge a few turns.

Remove the tool, continue unscrewing the cartridge by hand, discard the cartridge. Remove the draining tray.

Clean the joint face on the oil pump assembly.

Smear the joint ring on the bottom of the new filter cartridge with clean engine oil.

Screw the cartridge on the oil pump assembly, until the joint just touches the face. Then screw the cartridge a further two thirds of a turn BY HAND ONLY.

Start and run the engine and check for oil leaks.

Top up the oil level in the sump to replace oil pumped into the new filter cartridge.