

OIL (Continued)

NOTE: Care should be exercised when disposing used engine oil after it has been drained from a vehicle engine. Refer to the **WARNING** listed above.

OIL FILTER

DESCRIPTION

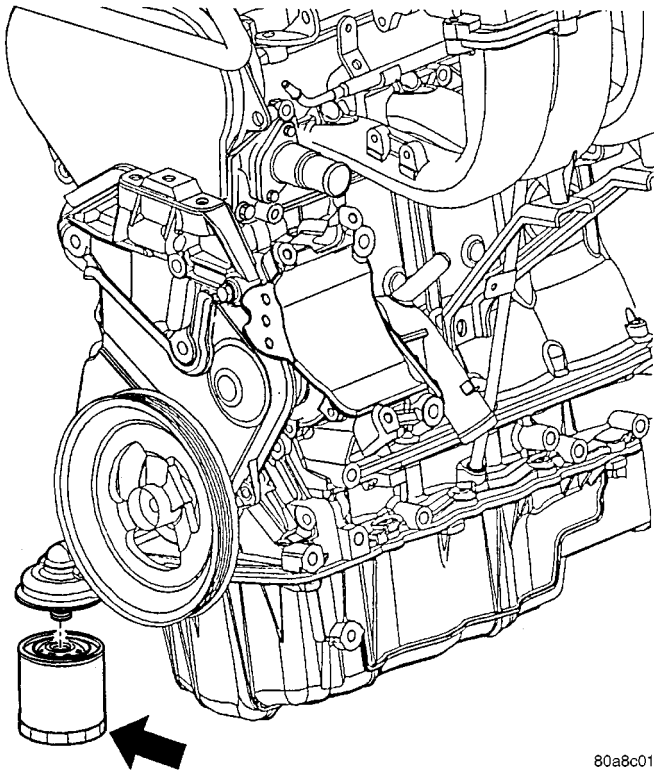
The engine oil filter (Fig. 80) is a high quality full-flow, disposable type. Replace the oil filter with a Mopar® or the equivalent.

REMOVAL

- (1) Raise vehicle on hoist.
- (2) Position an oil collecting container under oil filter location.

CAUTION: When servicing the oil filter avoid deforming the filter can by installing the remove/install tool band strap against the can to base lock seam. The lock seam joining the can to the base is reinforced by the base plate.

- (3) Using a suitable filter wrench, turn oil filter (Fig. 80) counterclockwise to remove.



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Fig. 80 Oil Filter

INSTALLATION

- (1) Clean and check filter mounting surface. The surface must be smooth, flat and free of debris or pieces of gasket.

- (2) Lubricate new oil filter gasket with clean engine oil.

- (3) Screw oil filter (Fig. 80) on until the gasket contacts base. Tighten to 11 N-m (8 ft. lbs.).

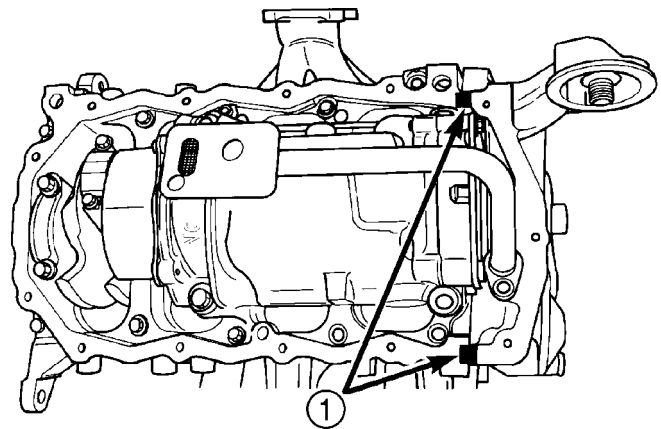
OIL PAN

REMOVAL

- (1) Disconnect negative battery cable.
- (2) Raise vehicle on hoist and drain engine oil.
- (3) Remove structural collar and torque reaction bracket (Refer to 9 - ENGINE/ENGINE BLOCK/STRUCTURAL COVER - REMOVAL).
- (4) Remove bolts attaching oil pan.
- (5) Remove oil pan.
- (6) Clean oil pan and all gasket surfaces.

INSTALLATION

- (1) Apply Mopar® Engine RTV GEN II at the oil pump to engine block parting line (Fig. 81).
- (2) Install the oil pan gasket to the block (Fig. 82).
- (3) Install pan and tighten the screws to 12 N-m (105 in. lbs.).
- (4) Install structural collar and torque reaction bracket (Refer to 9 - ENGINE/ENGINE BLOCK/STRUCTURAL COVER - INSTALLATION).
- (5) Lower vehicle and fill engine crankcase with proper oil to correct level.
- (6) Connect negative battery cable.



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Fig. 81 Oil Pan Sealing

1 - PLACE A 3 MM (1/8 INCH.) BEAD OF SEALANT AT THE PARTING LINE OF THE OIL PUMP BODY TO ENGINE BLOCK