

Oil Pan Removal

GENERAL MOTORS (Cont.)

TIGHTENING SPECIFICATIONS	
Oil Pan Attaching Bolts	INCH Lbs.
6 Cylinder Engine	
Pan-to-Block	
1/4 -20 Bolts	80
5/16 -18 Bolts.....	75
Pan-to-Front Cover	
	50
305", 350" & 400" V8	
Pan-to-Block	
1/4 -20 Bolts	80
5/16 -18 Bolts.....	165
454"	
Pan-to-Block	
1/4 -20 Bolts	55
5/16 -18 Bolts.....	135
350" Diesel	
Pan-to-Block	
	120

NOTE — Torque specifications for components other than oil pan attaching bolts may be found in Engine Removal Section.

INTERNATIONAL HARVESTER

NOTE — Oil pan removal information for International Harvester models was not available from manufacturer at time of publication.

JEEP

4 CYLINDER ENGINES

Disconnect battery negative cable. Raise vehicle and drain oil. Remove starter. Remove oil pan bolts and remove oil pan.

oil cooler lines (if equipped) on automatic transmission. Bend tabs down on dust shield (if equipped) on manual transmission, remove oil pan bolts and remove oil pan.

NOTE — It may be necessary to cut corner of right side engine mount with a hacksaw to provide clearance.

6 CYLINDER ENGINES

Disconnect battery negative cable. Raise vehicle and drain oil. Remove starter. On "CJ" models, position floor jack under transmission housing, disconnect right support cushion bracket from block and raise engine to gain clearance for oil pan removal. Remove oil pan attaching bolts and remove oil pan, seals and side gaskets.

V8 ENGINES

Disconnect battery negative cable. Drain oil, remove starter. On "CJ" models, remove frame crossbar. Remove transmission

TIGHTENING SPECIFICATIONS	
Oil Pan Attaching Bolts	Ft. Lbs.
All Engines	
1/4 -20 Bolts	7
5/16 -18 Bolts.....	11

NOTE — Torque specifications for components other than oil pan attaching bolts may be found in Engine Removal Section.