

## GENERAL MOTORS (Cont.)

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

**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

### 6 CYLINDER ENGINES

Drain crankcase and remove starter. On "CJ" models, position suitable 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. Remove oil pan, seals, and side gaskets.

### V8 ENGINES

On "CJ" Models, remove frame crossbar. Remove transmission oil cooler lines (if equipped). Bend tabs down on dust shield if equipped with manual transmission and remove oil pan.

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

TIGHTENING SPECIFICATIONS	
Oil Pan Attaching Bolts	Ft. Lbs.
<b>All Engines</b>	
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.