

# Engine Block

Special Tools .....	7-2
Component Location Index .....	7-3
Flywheel Drive Plate	
Replacement .....	7-6
Connecting Rod and Crankshaft	
End Play .....	7-6
Main Bearings	
Clearance .....	7-7
Selection .....	7-8
Connecting Rod Bearings	
Clearance .....	7-7
Selection .....	7-8

Pistons and Crankshaft	
Removal .....	7-9
Crankshaft	
Inspection .....	7-11
Installation .....	7-20
Pistons	
Inspection .....	7-12
Installation .....	7-19
Cylinder Block	
Inspection .....	7-13
Bore Honing .....	7-14

Piston Pins	
Removal .....	7-14
Inspection .....	7-15
Installation .....	7-16
Connecting Rods	
Selection .....	7-15
Piston Rings	
End Gap .....	7-17
Replacement .....	7-17
Ring-to-Groove Clearance .....	7-18
Alignment .....	7-18
Crankshaft Oil Seal	
Installation .....	7-20
Installation (engine removal not required) .....	7-25