■ FEATURES OF 5L ENGINE

In addition to increasing the cylinder displacement by enlarging the bore of the 3L engine, the changes listed below have been made to create the 5L engine.

Item	Details
Engine Proper	● The position of the valve in the fully closed state has been relocated closer to the piston to improve the combustion efficiency. ● The shape of the combustion chamber has been modified to improve combustion efficiency. ● A 4-layer steel laminate type cylinder head gasket, which excels in sealing performance and heat resistance, has been adopted. ● The cylinder block has been reinforced and the water jacket has been modified to improve reliability and to reduce noise. ● In addition to providing an oil gallery to the piston, the piston skirt area has been tin-plated to improve reliability.
Intake and Exhaust System	A intake shutter is adopted to reduce vibration when the engine is stopped.