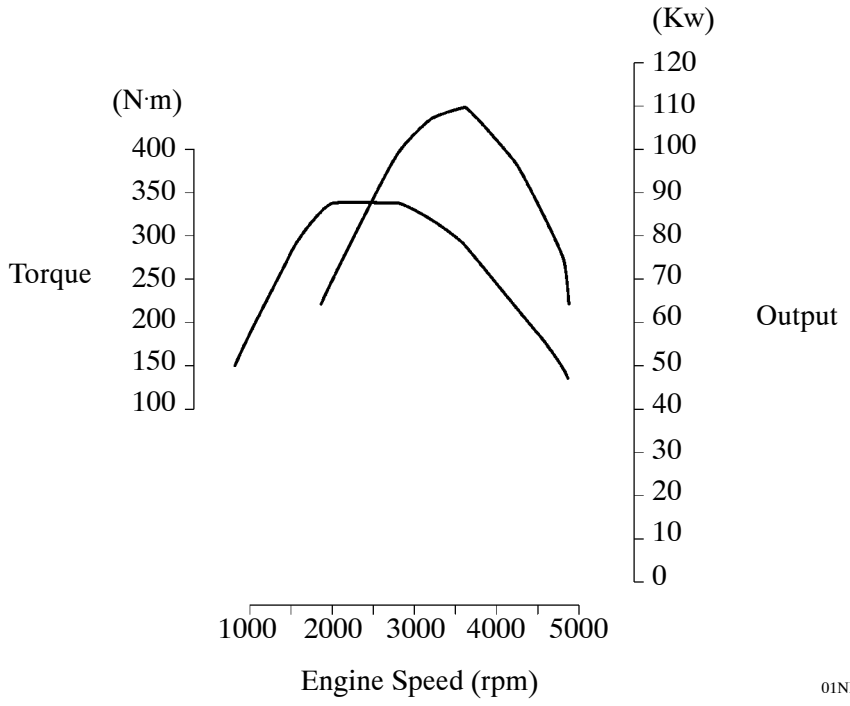
**▶ Performance Curve ◀**

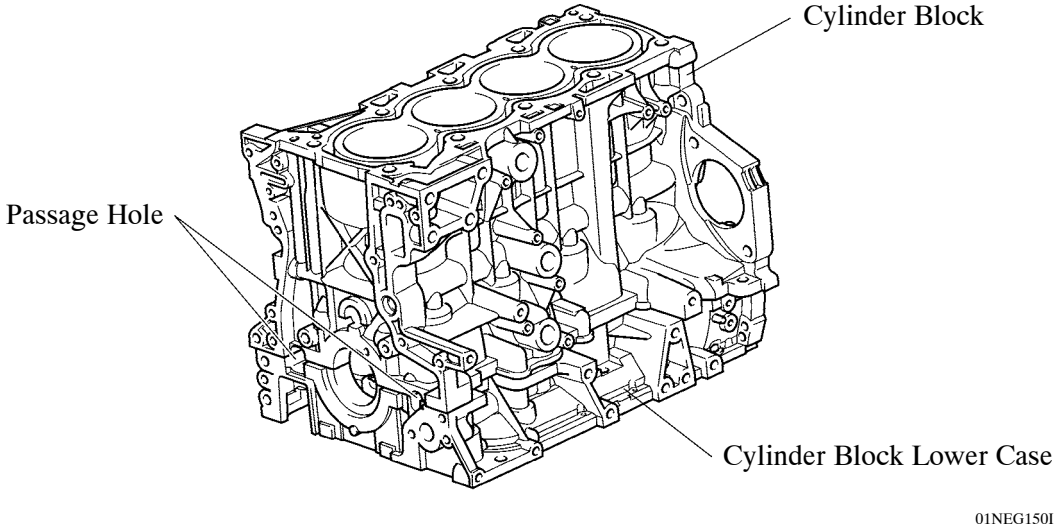





## ■ ENGINE PROPER

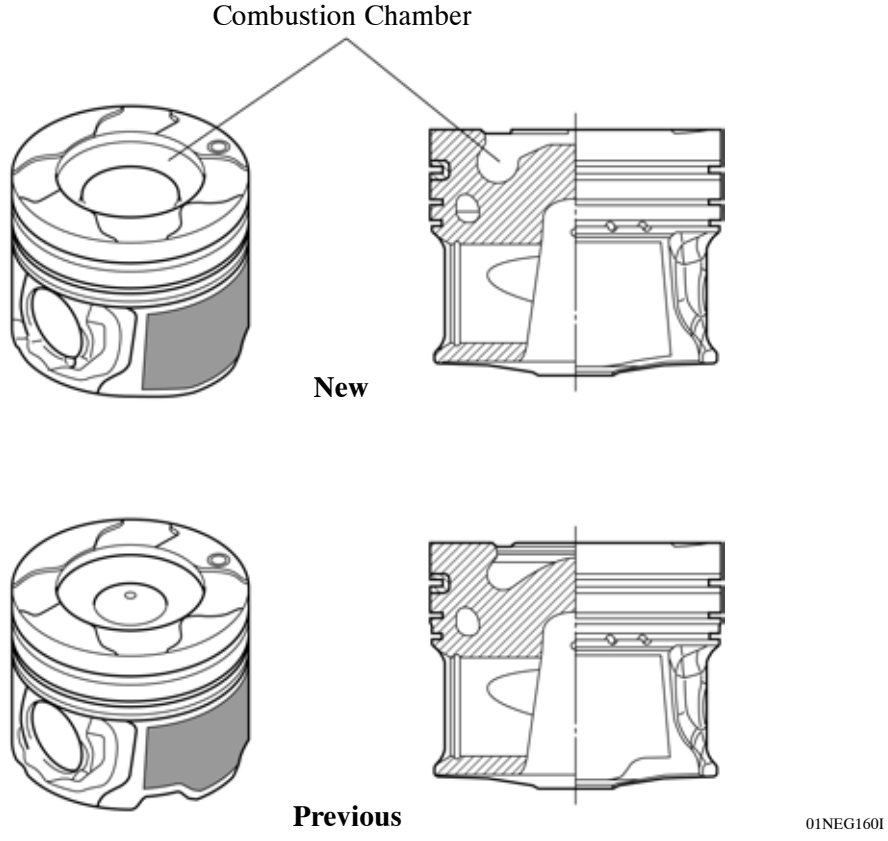
### 1. Cylinder Block

Air passage holes are provided on bulkheads of the cylinder block and cylinder block lower case. As a result, the air at the bottom of the cylinder flows smoother, and pumping loss (back pressure at the bottom of the piston generated by the piston's reciprocating movement) has been reduced to improve the engine's output.



## 2. Piston

The shape of the combustion chamber has been changed, with the aim of lowering emissions.




## 3. Balance Shaft

Oil passages in the balance shaft housing have been widened and a new passage has been added, with the aim of reducing friction.

