

## ■ MAJOR DIFFERENCE

### ► From Previous 1KD-FTV Engine Model ◀

Item	Outline
Engine Proper	<ul style="list-style-type: none"> <li>• A new, No. 2 cylinder head cover that helps reduceing noise has been provided.</li> <li>• Change of the oil pan material. It is made of aluminum alloy.</li> <li>• The oil passage has been integrated in the oil pan.</li> </ul>
Valve Mechanism	A shim-less type valve lifter has been adopted.
Engine Cover	The engine cover has been adopted to reduce engine noise.
Intake and Exhaust System	The clearance between the intercooler and the engine has been increased by increasing the core size of the intercooler and changing its location. As a result, the cooling performance has been improved.
Fuel System	<ul style="list-style-type: none"> <li>• A multiplex layer plastic made fuel tank has been adopted on 5-door model.</li> <li>• A tether has been provided on the fuel tank cap.</li> <li>• The quick-turn type fuel tank cap has been adopted.</li> </ul>
Charging System	A compact and lightweight segment conductor type alternator has been adopted on the cold area specification model.
Engine Control	<ul style="list-style-type: none"> <li>• The no-contact sensor has been adopted in the accelerator pedal position sensor.</li> <li>• Electrical hydraulic type engine mounts have been adopted for the front engine mounts.</li> </ul>