NEW FEATURES

1GD-FTV ENGINE CONTROL

■ GENERAL

1. Outline

The engine control system comprehensively regulates the following systems with excellent precision to achieve high performance, high output, fuel economy and low exhaust emissions.

(1) Fuel Injection Volume Control
(2) Fuel Injection Timing Control
(3) During Starting Control
(4) Idle Speed Control
(5) Fuel Pressure Control
(6) Pilot Injection Control
(7) Glow Plug Control
(8) Diesel Throttle Control
(9) Turbocharger Control
(10) Swirl Control
(11) EGR System
(12) Catalyst Support Control
(13) UREA SCR System
(14) Air Conditioning Cut-off Control
(15) Brake Override System
(16) Diagnosis
(17) Fail-safe