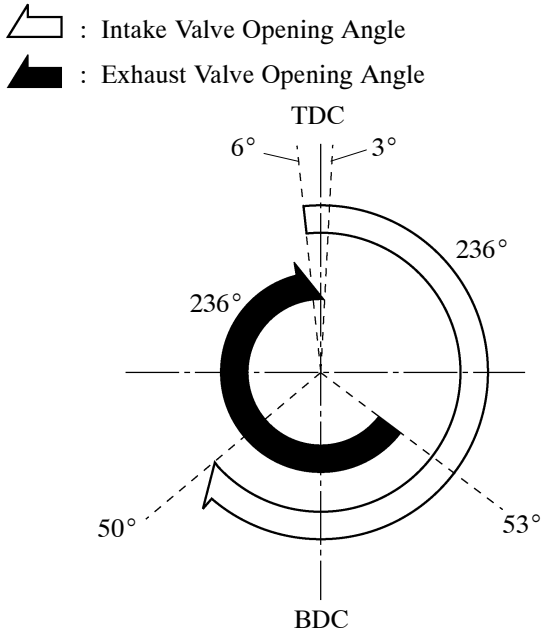
▶ Valve Timing ◀



■ FEATURES OF 5L-E ENGINE

The 5L-E engine has the adoption of the items listed below.

Item	Outline
Engine Proper	• A 4-layer steel laminate type cylinder head gasket, which excels in sealing performance and heat resistance, is used. • Along with the adoption of the diesel EFI system, a crankshaft position sensor has been provided in the cylinder block, and a protrusion has been provided on the crankshaft to generate a crankshaft position signal.
Intake and Exhaust System	• A step motor type intake restrictor valve is used. • A ball joint is used in the middle section of the front exhaust pipe.
Fuel System	An electronically controlled injection pump is used.
Engine Control	• Diesel EFI system is used. • Intake restrictor control is used. • The no-contact type accelerator pedal position sensor is used. • The engine ECU controls the glow system. • The diagnosis system and the fail-safe control have been provided.