

2. Major Difference (from Previous Land Cruiser Prado [90 series])

Item	Outline
Exhaust System (See page 306)	<ul style="list-style-type: none"> ● Change of the exhaust manifold material (cast steel → stainless steel) ● Adoption of the TWC (Three-Way Catalytic Converter) ● Adoption of air gap front pipe
Engine Control System (See page 307)	<ul style="list-style-type: none"> ● Adoption of the heated oxygen sensor ● Discontinuance of variable resistor
Other	Configuration and structure are the same as previous Land Cruiser Prado (90 series).

3. Features of 5VZ-FE Engine

The 5VZ-FE engine has been able to achieve the following performance through the adoption of the items listed below.

- (1) High performance and fuel economy
- (2) Lightweight and compact design
- (3) Good serviceability
- (4) Clean emission

Item	(1)	(2)	(3)	(4)	New Hilux	Previous Land Cruiser Prado (90 series)
A stainless steel exhaust manifold has been adopted.	○	○		○	○	—
Two TWCs have been adopted.				○	○	—
The DIS (Direct Ignition System) makes ignition timing adjustment unnecessary.		○	○		○	○
4-hole type fuel injectors are used.	○			○	○	○
An air-assisted fuel system is used.	○			○	○	○
2-way exhaust control system is used.	○				○	○