INTRODUCTION

OUTLINE OF NEW FEATURES

1. Model Line-up

- The models with 15B-FTE (Diesel Engine) and 1BZ-FPE (LPG* Engine) engines have been added.

*: LPG (Liquified Petroleum Gas)

2. 15B-FTE Engine

- The 15B-FTE engine, which is an in-line, 4-cylinder, 4.1-liter, 16-valve OHV engine, based on the 15B-FT engine on the previous Coaster.
- This engine has following features that have been optimized in order to realize the further improvement of the engine performance, fuel economy and to reduce exhaust emissions.
  - Diesel EFI system has been adopted.
  - EGR (Exhaust Gas Recirculation) system has been adopted.
  - Intake restrictor control has been adopted.

3. 1BZ-FPE Engine (LPG Engine)

- The 1BZ-FPE engine, which is an in-line, 4-cylinder, 4.1-liter, 16-valve OHV engine, based on the 15B-FTE engine on the new Coaster.
- This engine has following features that have been optimized in order to realize the further improvement of the engine performance, fuel economy and to reduce exhaust emissions.
  - The fuel of this engine is LPG.
  - The electronically controlled carburetor has been adopted.
  - The various safety mechanisms for fuel system has been adopted to the fuel tank.

4. Body Electrical (Only for 1BZ-FPE Engine Models)

- In accordance with the adoption of the 1BZ-FPE engine, the operating voltage of the electric components has been changed from 24 V to 12 V.
  Because the fuel tank has been located in the position of the A/C condenser of the previous model, the condenser and receiver tank have been relocated.

