

## **B12 ENGINE MOUNTING**

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B12

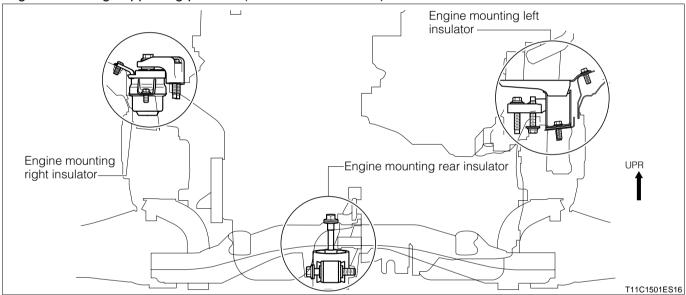
# B12–1

### 1 OUTLINE 1-1 DESCRIPTION

The engine mounting has employed a three-point supporting type on all models. Vibrations and noises have been reduced by taking the following measures.

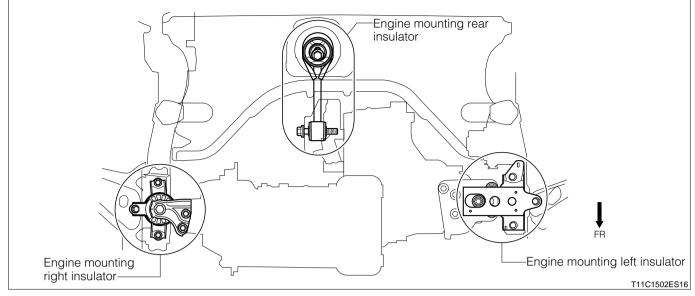
- 1. The engine mounting right insulator has employed a hydraulic damping mount on all models.
- 2. The engine mounting right insulator has the following three types given below.
  - (1) The one for Type 1KR engine-mounted M/T vehicles
  - (2) The one for Type K3 engine-mounted M/T vehicles
  - (3) The one for Type K3 engine-mounted A/T vehicles
- 3. The engine mounting left insulator has the following two types given below.
  - (1) The one for M/T vehicles
  - (2) The one for A/T vehicles
- 4. The engine mounting rear insulator has employed a torque rod type.
- 5. The engine mounting rear insulator has the following two types given below.
  - (1) The one for Type 1KR engine-mounted vehicles
  - (2) The one for Type K3 engine-mounted vehicles

#### Engine mounting supporting position (Front side of vehicle)



The figure above shows the position for Type 1KR engine-mounted vehicles.

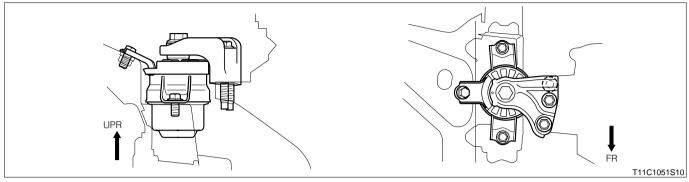
#### Engine mounting supporting position (Top of vehicle)



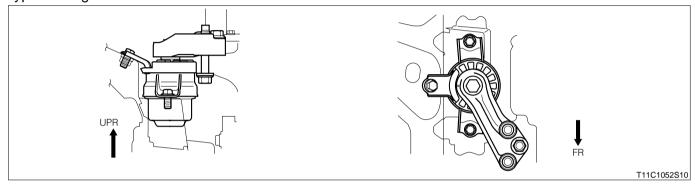
The figure above shows the position for Type 1KR engine-mounted vehicles.

## 2 CONSTRUCTION AND OPERATION 2-1 RIGHT ENGINE MOUNTING INSULATOR

Type 1KR engine-mounted vehicles

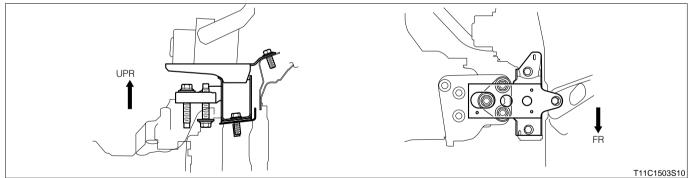


Left figure: Front side of vehicle; Right figure: Top of vehicle **Type K3 engine-mounted vehicles** 

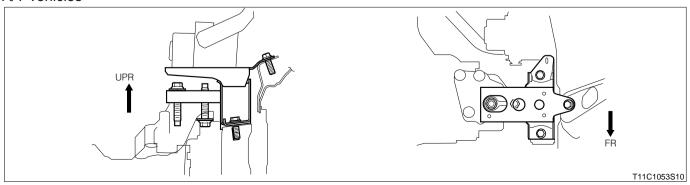


#### Left figure: Front side of vehicle; Right figure: Top of vehicle 2-2 LEFT ENGINE MOUNTING INSULATOR

M/T vehicles



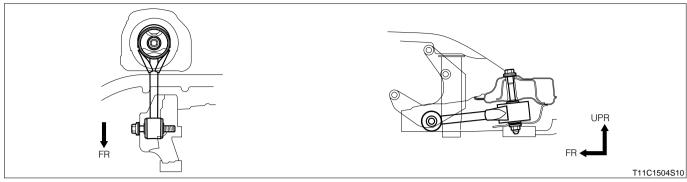
Left figure: Front side of vehicle; Right figure: Top of vehicle A/T vehicles



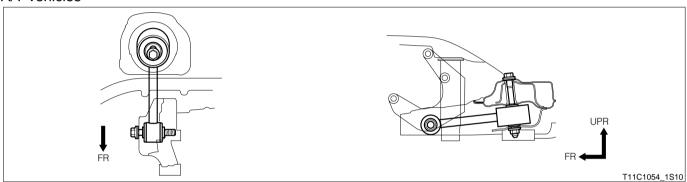
Left figure: Front side of vehicle; Right figure: Top of vehicle

## 2-3 REAR ENGINE MOUNTING INSULATOR

M/T vehicles



Left figure: Top of vehicle; Right figure: Side of vehicle A/T vehicles



Left figure: Top of vehicle; Right figure: Side of vehicle

