■CHARGING SYSTEM

- As on the models with the 1TR-FE and 2TR-FE engines, a compact and lightweight segment conductor type alternator (SE08 type) that generates a high amperage output in a highly efficient manner is used on models for Australia. For details, see page EG-28.
- A BOSCH-made alternator is used, except on models for Australia.

▶ Specifications ◀

Type	SE08*1	KCB1*2
Supplier	DENSO	BOSCH
Rated Voltage	12 V	←
Rated Output	80 A	90 A
Initial Output Starting Speed	1250 rpm Max.	1370 rpm Max.

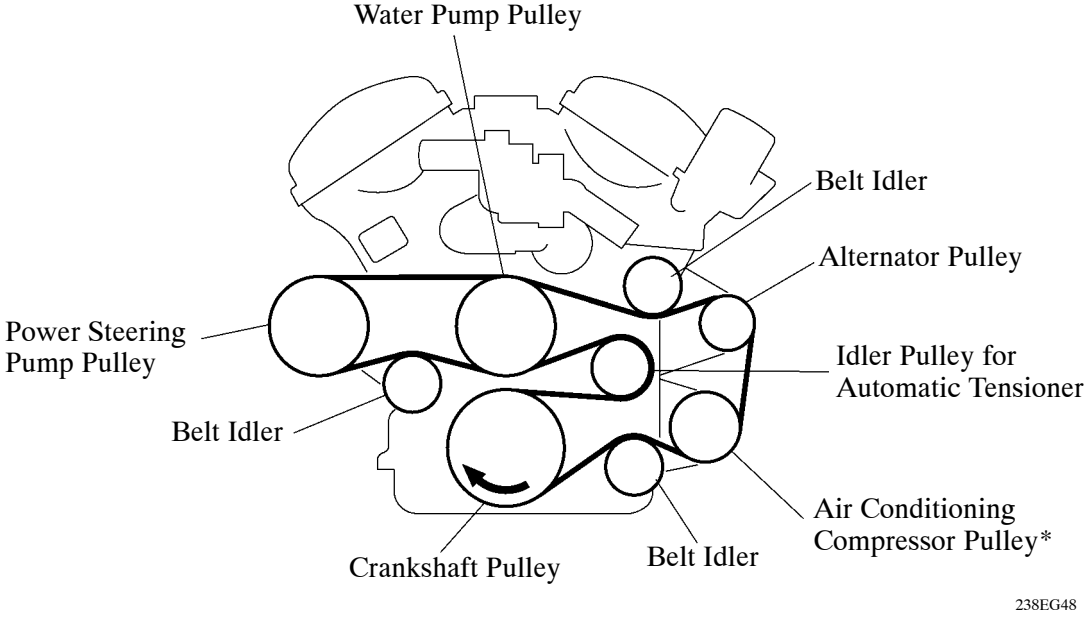
*1: Models for Australia
*2: Except models for Australia

■STARTING SYSTEM

The conventional planetary reduction type starter (RA1.4) is used on models for Australia. A compact and lightweight PS (Planetary reduction-Segment conductor motor) type starter (PS1.6) is used on all other models. For details, see page EG-29.

■SERPENTINE BELT DRIVE SYSTEM

- Accessory components are driven by a serpentine belt consisting of a single V-ribbed belt. This reduces the overall engine length, weight and number of engine parts.
- An automatic tensioner eliminates the need for tension adjustment.



*: Models with air conditioning system