## DRIVE BELT REMOVAL/INSTALLATION [SKYACTIV-D 2.2]

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## Warning

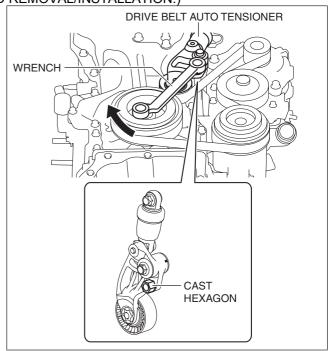
· A hot engine can cause severe burns. Turn off the engine and wait until it is cool before servicing.

## Caution

• To prevent damage to the drive belt auto tensioner, do not apply excessive torque after the tensioner moves full-stroke.

## **Note**

- · Remove/install the drive belt from the underside of the vehicle.
- 1. Remove the front under cover No.2. (See FRONT UNDER COVER No.2 REMOVAL/INSTALLATION.)
- 2. Remove the splash shield. (RH) (See SPLASH SHIELD <u>REMOVAL/INSTALLATION.)</u>
- 3. Insert a wrench onto the cast hexagon on the drive belt auto tensioner and release the tension by slowly turning in the direction shown in the figure.
- 4. Remove the drive belt.
- 5. Install the drive belt.
- Rotate the crankshaft pulley clockwise approx. a half a turn and verify that the drive belt is installed correctly.
  - If the rib of the drive belt and the groove of each pulley are not aligned, remove the drive belt and re-install it.
- 7. Verify that the drive belt auto tensioner indicator mark does not exceeds the limit.(See DRIVE BELT INSPECTION [SKYACTIV-D 2.2].)
- 8. Install the splash shield. (RH) (See SPLASH SHIELD REMOVAL/INSTALLATION.)
- Install the front under cover No.2. (See FRONT UNDER COVER No.2 REMOVAL/ INSTALLATION.)



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