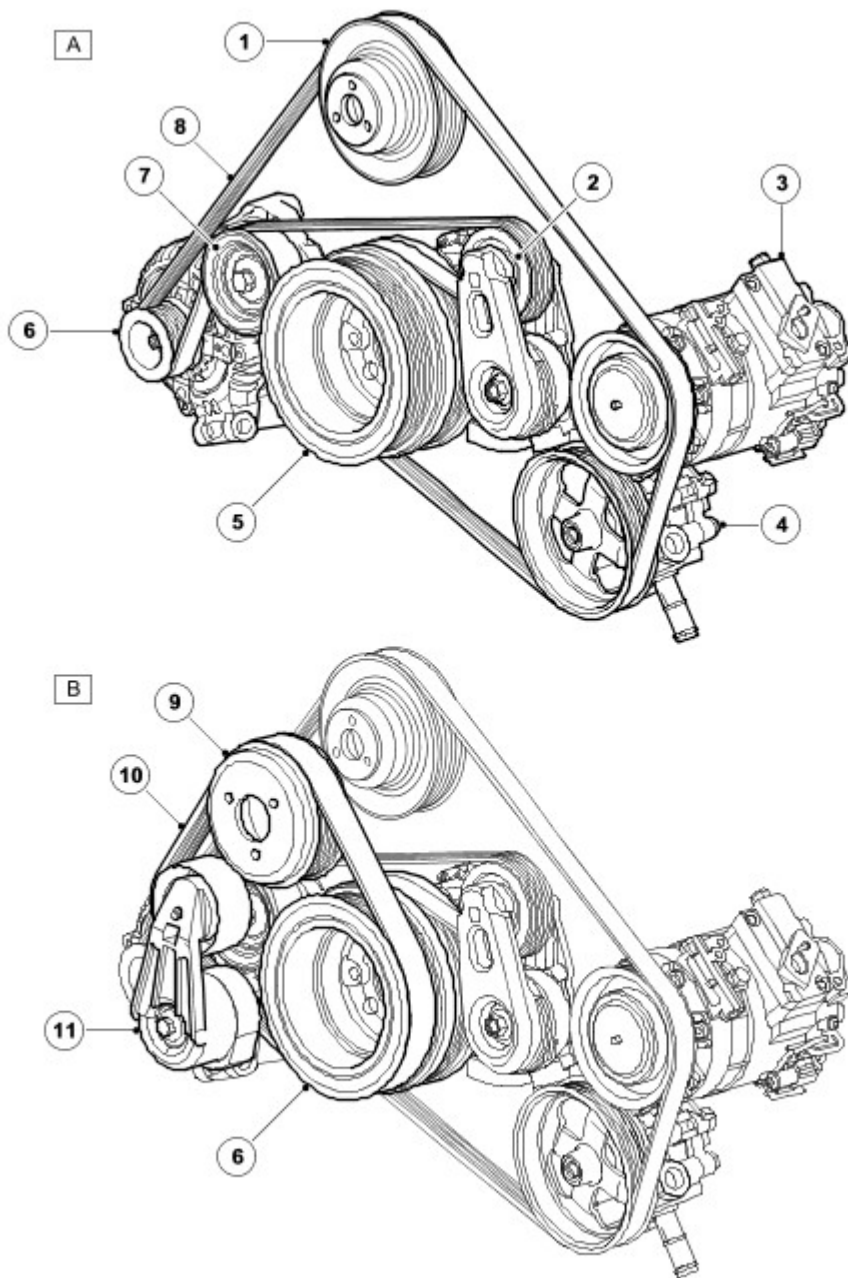


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Accessory Drive



E50215

Item	Part Number	Description
A	-	Primary accessory drive
B	-	Secondary accessory drive
1	-	Coolant pump
2	-	Primary tensioner assembly
3	-	A/C compressor
4	-	Power steering pump

5	-	Crankshaft pulley
6	-	Generator
7	-	Deflection pulley
8	-	Primary accessory drive belt
9	-	Engine cooling fan pulley
10	-	Secondary accessory drive belt
11	-	Secondary tensioner assembly

A single six-ribbed belt drives all the primary engine mounted accessories and a secondary single eight-ribbed belt drives the engine driven cooling fan.

Both the primary and secondary belts are crankshaft driven via the torsional vibration damper. An automatic tensioner, located on the LH accessory-mounting bracket, keeps the belt at the correct tension. A deflection pulley on the RH accessory-mounting bracket increases the wrap angle around the generator pulley.

The torsional vibration damper incorporates compressed rubber between its inner and outer diameters to absorb vibration and shock loads.

The automatic tensioner consists of a deflection pulley on the end of a spring loaded pivot arm. The pivot arm can be turned counter-clockwise (viewed from the front of the engine) for removal and installation of the belt. A belt wear indicator is incorporated on the rear of the pivot arm.