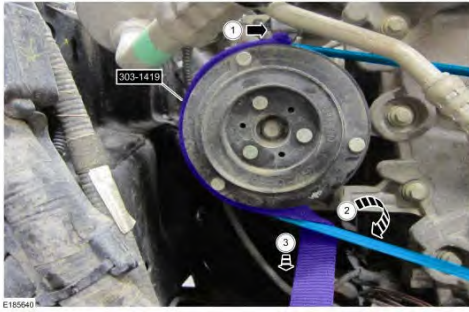




REMOVAL AND INSTALLATION > AIR CONDITIONING (A C) COMPRESSOR BELT > INSTALLATION

 **NOTE:** Make sure the A/C compressor belt is correctly seated on the A/C compressor pulley.

1.
Position the A/C compressor belt in 3 stages.

Stage 1: Slide the A/C compressor belt between the crankshaft pulley and the accessory drive belt tensioner.

Stage 2: Position the A/C compressor belt behind the crankshaft pulley with the accessory drive belt ribs facing towards the front of the vehicle.

Stage 3: Position the A/C compressor belt onto the A/C compressor pulley with the lower portion of the accessory drive belt ribs facing towards the front of the vehicle and above the oil pan as shown in illustration.



 **NOTE:** After installation, make sure the A/C compressor belt is correctly seated on the crankshaft and A/C compressor pulleys.

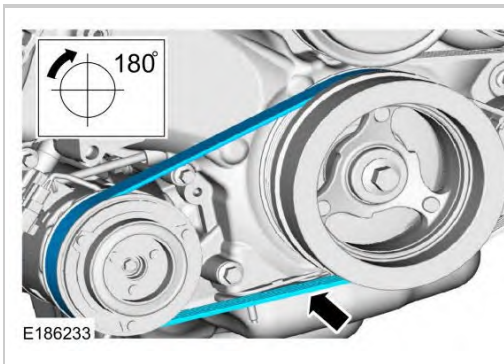
2.
Position the A/C compressor belt onto the top of the crankshaft pulley and feed a cable tie with a minimum width of 3 mm (0.12 in) through the crankshaft pulley spokes, up and over the A/C compressor belt and tighten the cable tie. Use the General Equipment: Cable Ties



 **NOTE:** The A/C compressor belt must be above the oil pan flange or damage to the A/C compressor belt and engine can occur.

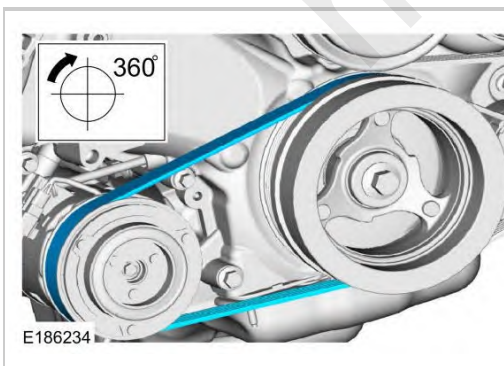
3.

With the A/C compressor belt positioned above the oil pan flange, rotate the crankshaft by hand clockwise 180°.



4.

Remove the cable tie and rotate the crankshaft clockwise by hand 360° to verify the A/C compressor belt has correctly seated onto the crankshaft and A/C compressor pulleys.



5.

After installation, make sure the A/C compressor belt is correctly seated on all pulleys.



6.

Install the accessory drive belt. Refer to: Accessory Drive Belt .

7.

Install the air cleaner outlet pipe. Refer to: AIR CLEANER OUTLET PIPE .

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