

Coyote A/C and P/S Serpentine System Install Guide



Step 1: Remove water pump pulley, discard bolts and save pulley.



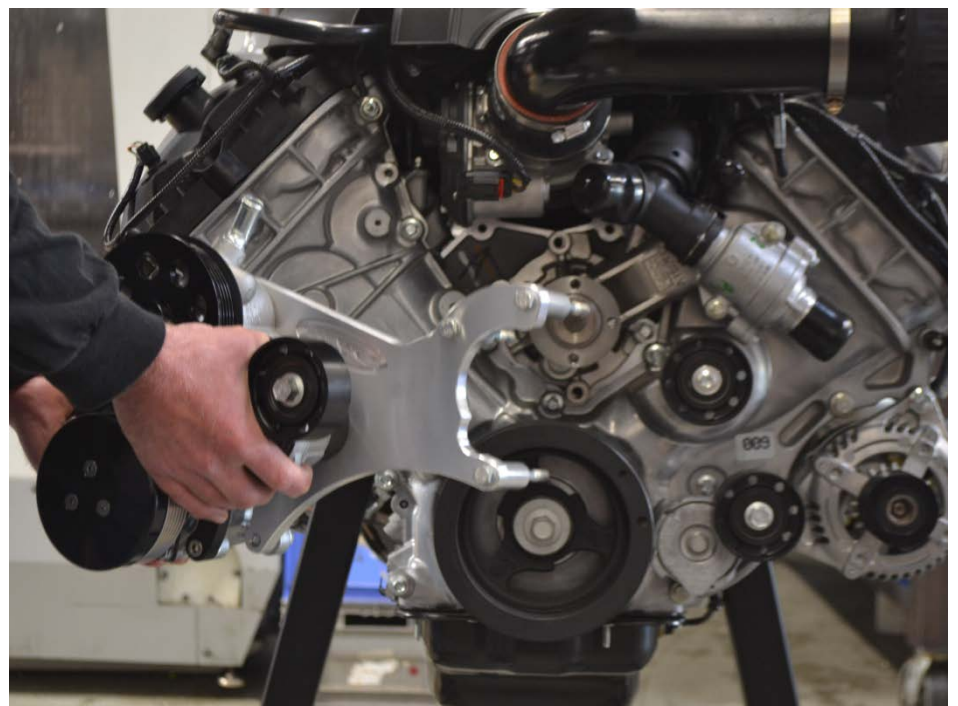
Step 2: Remove the 3 water pump bolts indicated in illustration below and front cover bolt located in front of right exhaust manifold.



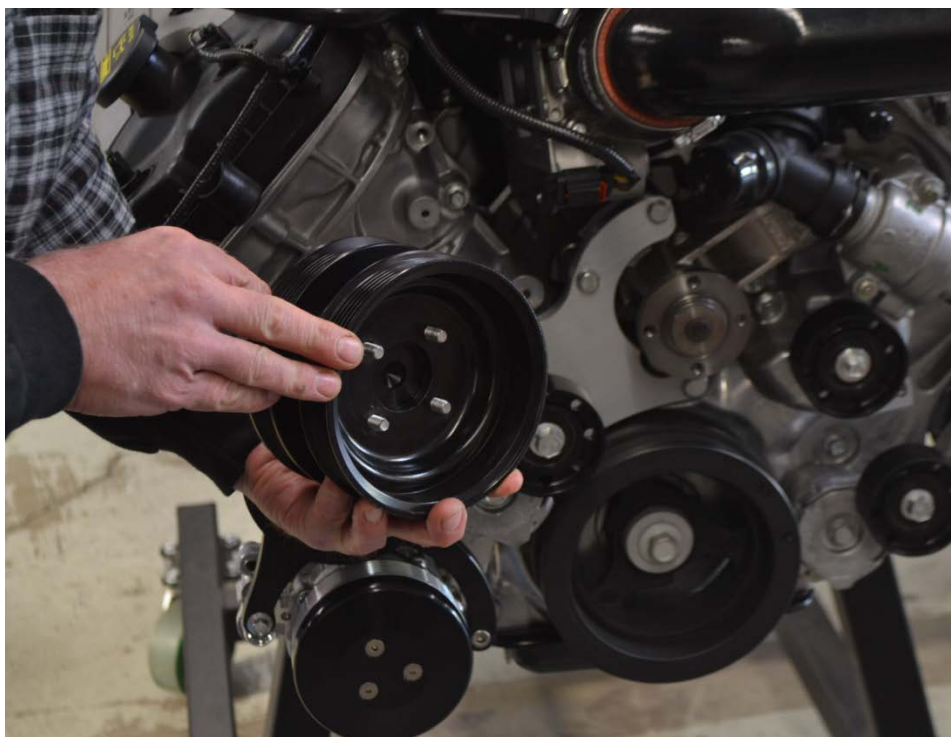
Step3: Using channel locks, remove plastic cap on the center of the water pump to expose machined surface of pump flange.



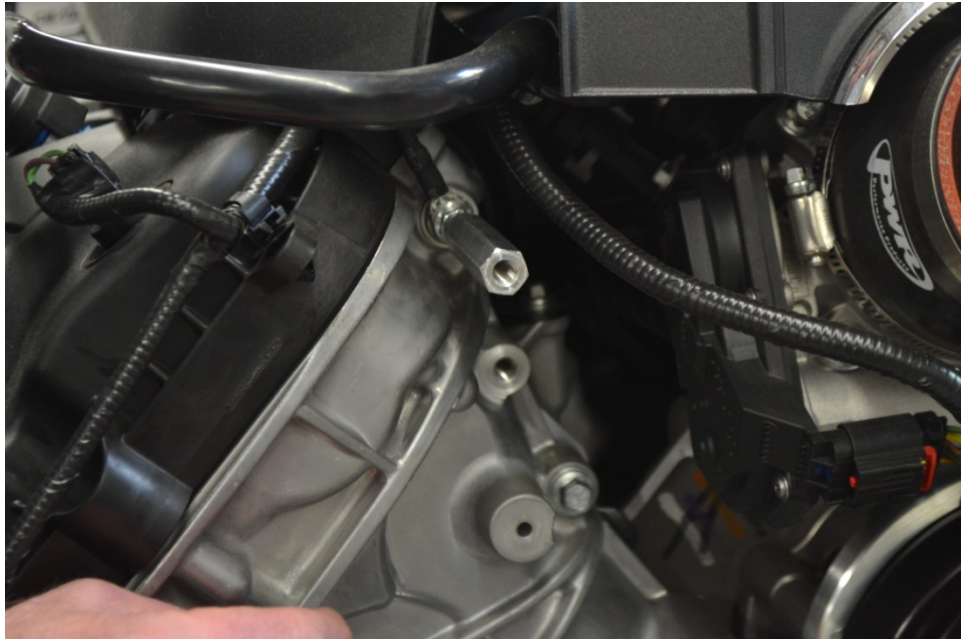
Step 4: Using (4) M8 x 90 bolts and (4) 1.25" spacers, install large bracket as shown.



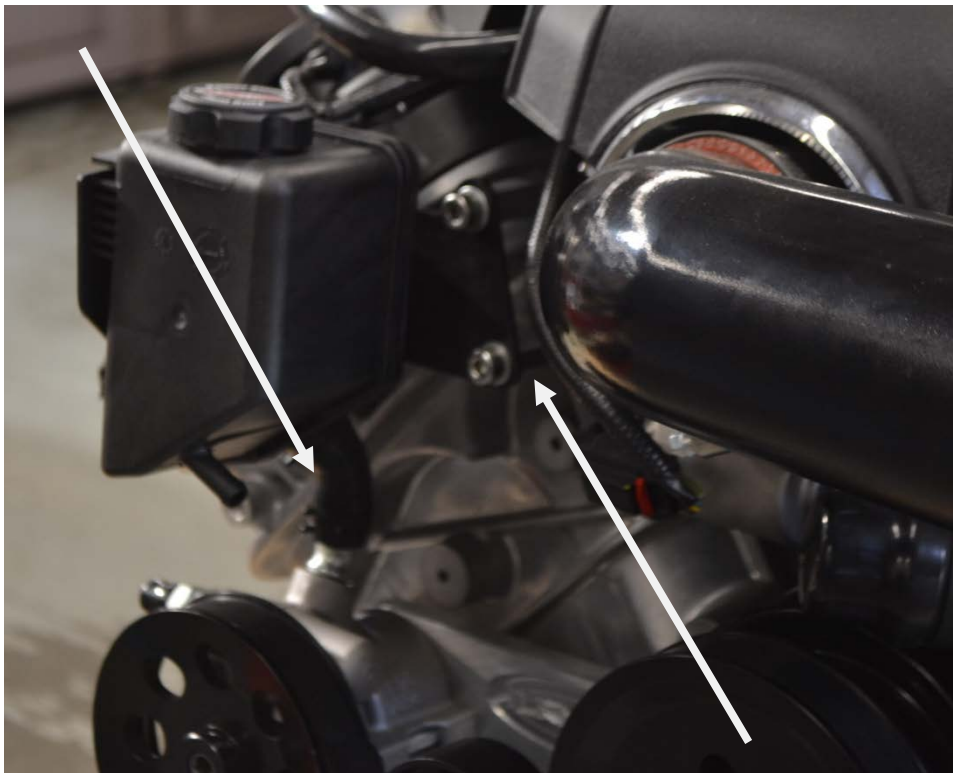
Step 5: Attach the new accessory pulley, and the factory water pump pulley to the water pump itself using (4) M8 X 45 socket head bolts.



Step 6: Attach 2.25” Hex spacer to stud located on passenger side cylinder head.

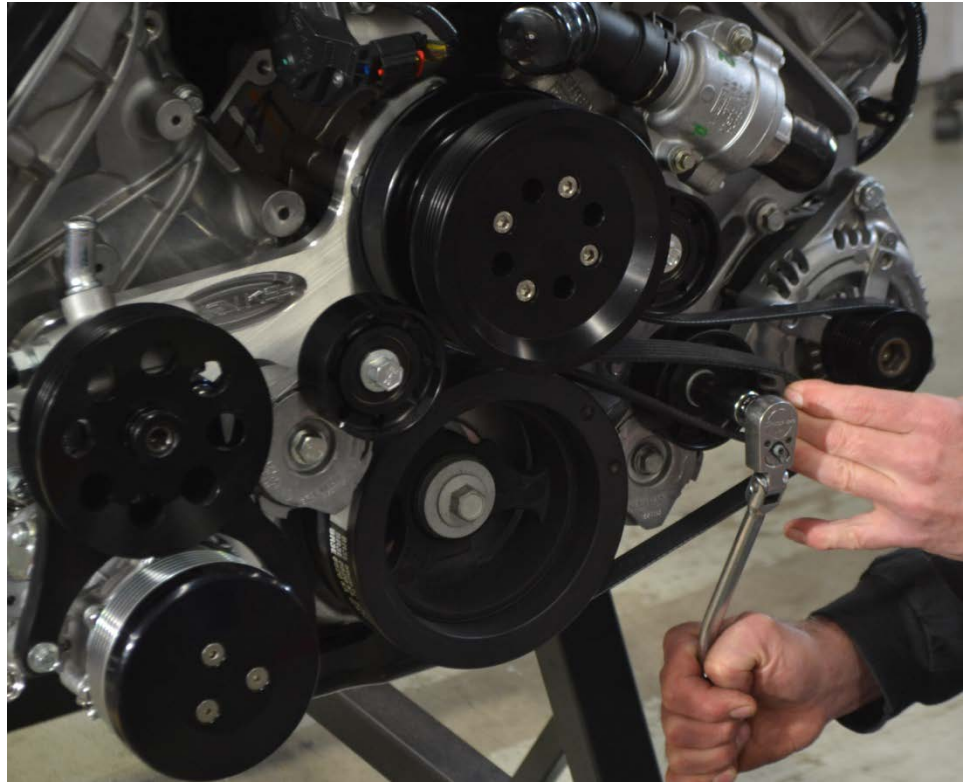


Step 7: Slip hose onto power steering pump while working the reservoir onto the bracket. Apply some WD40 to the hose end and it will slide on easier. Squeeze the spring clamp with pliers and move it down the hose into position.



Step 8: Finish attaching the reservoir bracket to the cylinder head using the 3” hex spacer and M8 x 90 socket head bolt.

Step 9: Install alternator belt



Step 10: Install A/C & P/S belt

