

*Belt-Drive Fuel Pump
Mount & Drive Kit – Big Block
Chevrolet/High Mount
#176300*



INSTALLATION AND TUNING INSTRUCTIONS

This kit consists of the components to mount the pump and the drive system for the big block Chevrolet. Mounting the pulleys and belt will then be discussed.

A. Drive System

1. Remove the bolt that holds the dampener in place on the crankshaft.
2. Insert the mandrel into the dampener.
3. Insert the 1/2" mandrel bolt with flat and lock washers through the mandrel and tighten.

B. Pump Mount System

1. Drain the coolant system and remove the two passenger side water pump bolts.
2. Using the two 3/8"-16 x 3 1/4" socket head cap screws (SHCS), two stainless-steel washers, and the red-anodized spacer, mount the bracket to the water pump and tighten.
3. Using the two 5/16"-18 x 1" SHCS, the 5/16"-18 nut, and the two flat washers, mount the pump to the bracket and snug, but do not tighten.

With the drive mandrel and the pump mounted, the pulleys can be assembled to their respective places. The following steps should be taken to complete the installation.

1. The large diameter pulley goes on the pump and the smaller diameter pulley goes on the drive mandrel.
2. Place pulleys on pump shaft and mandrel, inserting 1/8" key.
3. Line the pulleys up and tighten both set screws.
4. Put the belt on and adjust tightness. Tighten pump to mounting bracket.

Kit Includes:

- 1 – 1/8" key stock(square)
- 1 – 34.5" x 1/2" belt
- 1 – 18 tooth crank pulley
- 1 – Pump pulley-36 tooth
- 1 – 5/16" - 18 full hex nut
- 2 – 5/16" - 18 x 1 SHCS cap screw
- 2 – 3/8" - 16 x 3 1/4 SHCS cap screw
- 2 – 300 series S/S washer
- 2 – SAE high strength 5/16 screw flat washer
- 1 – Belt-drive fuel pump mandrel B/ B Chevy
- 1 – High-mount pump bracket B/B Chevy
- 2 – B/B pump bracket spacer
- 1 – Mandrel bolt - B/B Chevy
- 1 – Lock washer - 1/2" I.D.
- 1 – Mandrel washer - B/B Chevy

For further questions, please contact our technical department at (706) 864-8544.