



INSTALLATION INSTRUCTIONS
P/N 63750/63751 – ELECTRIC WATER PUMP DRIVE KIT

1. Remove fan, stock fan pulley and all belts using the stock water pump pulley.
2. Mount the large plastic pulley to the water pump. (Some pumps have a larger diameter shaft that centers the pulley. It may be necessary to drill out the center hole in the pulley to make it fit on the shaft. Also, on some pumps there are large reinforcing ribs from the main pump body to the end of the pump snout. Using a rotary grinder, carefully reduce the size of the ribs until the plastic pulley fits onto the shaft.) Be sure to use a 1" fan spacer to keep fan blades from coming in contact with the belt. Install the drive belt on the pulley before bolting the fan in place as it will not fit over the fan blades once the fan is installed.
3. Mount electric motor to steel plate with #10 flat washers on both sides of plate and #10 Esna nuts on studs. Check mounting instructions for either passenger side or driver side application.
4. Mount motor assembly using either 5/16" or 3/8" bolts to secure through water pump. See parts list below for particular application.
5. Place drive belt onto the small pulley and slide pulley onto electric motor shaft. Tighten set screw securely.
6. Tilt motor either up or down until drive belt has 1" to 2" of slack and then tighten mounting bolts.
7. Hook up electric motor wire to supplied electric switch and wire to fuse box with a 10 amp fuse and attach to 12 volt power supply.

NOTE: ALL APPLICATIONS USE THE FOLLOWING PARTS.

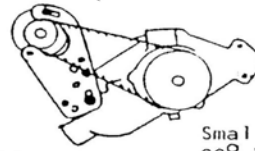
PARTS LIST

- 1 STEEL BRACKET PLATE
- 1 BELT (210L050) REPLACEMENT PART #97230 OR BELT (270L050)
- 1 PLASTIC PULLEY (WITH ALLEN HEAD SET SCREW) REPLACEMENT PART #97250
- 2 #10 ESNA NUTS
- 1 ELECTRIC MOTOR – REPL. P/N 97210
- 1 PLASTIC PULLEY – REPLACEMENT PART #97220
- 4 #10 FLAT WASHERS
- 1 SWITCH – REPL. P/N 74126

NOTE: The motor operates at about 2600 RPM at full load. The following are mounting instructions for each application and a list of the particular hardware needed. (Please check hole location from schematic for your particular engine.

SMALL BLOCK CHEVY - 90° V6 CHEVY (PASSENGER SIDE MOUNT)

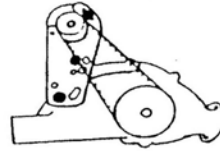
- 1 - 2.29" x 5/8" Spacer
- 1 - 1.63" x 5/8" Spacer
- 2 - 3/8"-16 x 4 1/2" Hex Head Bolts (Short Design)
- 2 - 3/8"-16 x 5 1/2" Hex Head Bolts (Long Design)
- 4 - 3/8" Washers



Small Block Chevy
90° V6 Chevy

BIG BLOCK CHEVY (PASSENGER SIDE MOUNT)

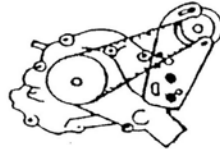
- 2 - 2.75" x 5/8" Spacers
- 2 - 3/8"-16 x 5" Hex Head Bolts (Short Design)
- 2 - 3/8"-16 x 6 1/2" Hex Head Bolts (Long Design)
- 4 - 3/8" Washers



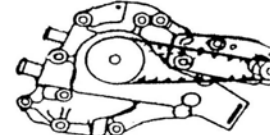
Big Block Chevy

SMALL BLOCK WINDSOR FORD (DRIVER SIDE MOUNT)

- 2 - 2.030" x .530" Spacer
- 2 - 5/16"-18 x 6" Hex Head Bolts
- 2 - 5/16" Washers



351 Cleveland Ford



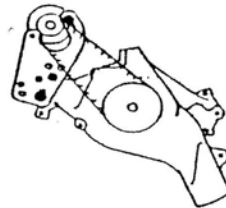
Windsor Ford

351 CLEVELAND FORD (DRIVER SIDE MOUNT)

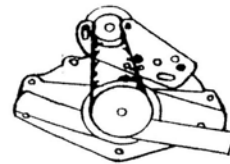
- 1 - 2.030" x .530" Spacer
- 1 - .630" x 5/8" Spacer
- 1 - 3/8"-16 x 1 1/4" Hex Head Bolt
- 1 - 5/16"-18 x 3 1/2" Hex Head Bolt
- 1 - 5/16" Washer
- 1 - 3/8" Washer

BIG BLOCK FORD (PASSENGER SIDE MOUNT)
(with stock water pump)

- 1 - 4.600" x 5/8" Spacer
- 1 - 1.375" x 5/8" Spacer
- 1 - 3/8"-16 x 1 3/4" Hex Head Bolt
- 1 - 3/8"-16 x 6 1/2" Hex Head Bolt
- 2 - 3/8" Washers



Big Block Ford
with stock Water Pump



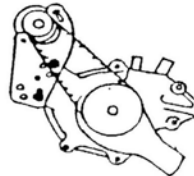
Big Block Ford
with Moroso Water Pump
P/N 63620

BIG BLOCK FORD (PASSENGER SIDE MOUNT)
(with Moroso Water Pump P/N 63620)

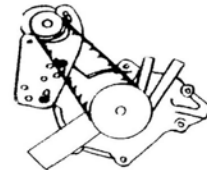
- 2 - 2.75" x 5/8" Spacer
- 1 - 5/16"-18 x 6" Bolt
- 1 - 5/16"-18 x 3 1/2" Bolt
- 2 - 5/16" Washers

SMALL BLOCK CHRYSLER (PASSENGER SIDE MOUNT)
(1969 and older)

- 1 - 1.630" x 5/8" Spacer
- 1 - 1.100" x 5/8" Spacer
- 1 - 3/8"-16 x 1 3/4" Hex Head Bolt
- 1 - 3/8"-16 x 5 1/2" Hex Head Bolt
- 2 - 3/8" Washers



Small Block Chrysler
1969 and older



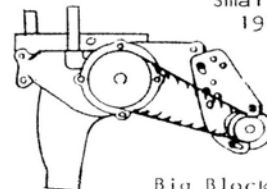
Small Block Chrysler
1970 and newer

SMALL BLOCK CHRYSLER (PASSENGER SIDE MOUNT)
(1970 and newer)

- 2 - 1.630" x 5/8" Spacers
- 2 - 3/8"-16 x 4 1/2" Bolts
- 4 - 3/8" Washers

BIG BLOCK CHRYSLER (DRIVER SIDE MOUNT)

- 1 - 2.75" x 5/8" Spacer
- 1 - 2.25" x 5/8" Spacer
- 2 - 3/8"-16 x 5 1/2" Bolts
- 4 - 3/8" Washers



Big Block Chrysler

