



Mounting Bracket, Vacuum Pump

P/N 63911

This kit enables the racer to mount a Moroso Vacuum Pump on either the right or left side head of a S.B. Ford 302/351W engine. Simply flipping the bracket over will facilitate the installations.

Parts List

- | | |
|----------------------------------|---------------------------------------|
| (1) Vacuum Pump Mounting Bracket | (3) Aluminum Spacer 2-3/4" X 3/4"Dia. |
| (3) Bolt 7/16" X 3-13/16" | (2) 12PT Bolt 3/8" X 3-3/4" |
| (4) 3/8" I.D. Washer | (3) Washer 7/16" X 3/4"Dia. |
| (2) Hex Bolt 3/8" X 1-1/4" | |

Installation Instructions

These instructions cover a few different installations of this part. After checking this kit for completeness, locate the instruction that is or is closest to your intended installation.

To install the Mounting Bracket on the driver's side use the (3) 7/16" X 3-13/16" bolts. Mounting the bracket to the passenger's side will require (1) 7/16" Bolt and (2) 3/8" Bolts. The (3) Spacers are used in either installation.

A NAPA belt #25-7325 or equivalent 33-1/8" v-belt is needed for a 302 eng.(not included) and a NAPA belt #25-7345 or equivalent is needed for a 351w eng. See fig. (1) (typical driver's side installation).

An installation utilizing a stock clutch type fan and a passenger's side mounted vacuum pump, may require the use of a Moroso part # 64035 Water Pump Pulley Shim Kit, to space the fan out from the Vacuum Pump Pulley.

If a radiator mounted electric fan and shroud are used, there are no clearance issues.

If the Vacuum Pump is mounted on the driver's side head and the engine has a mechanical water pump utilizing a Moroso 63750 Electric Water Pump Drive Kit, mount the drive motor in the 12 o'clock position. See Fig. (2)

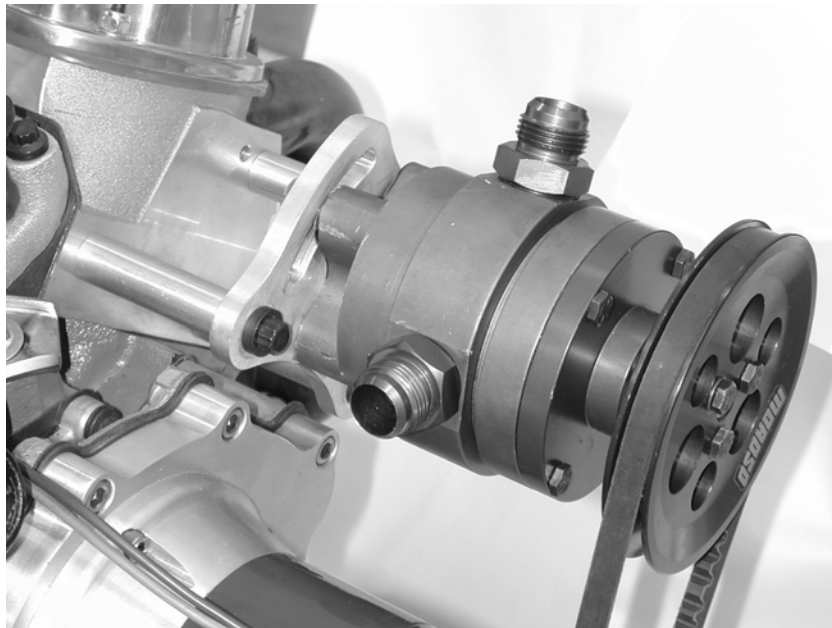
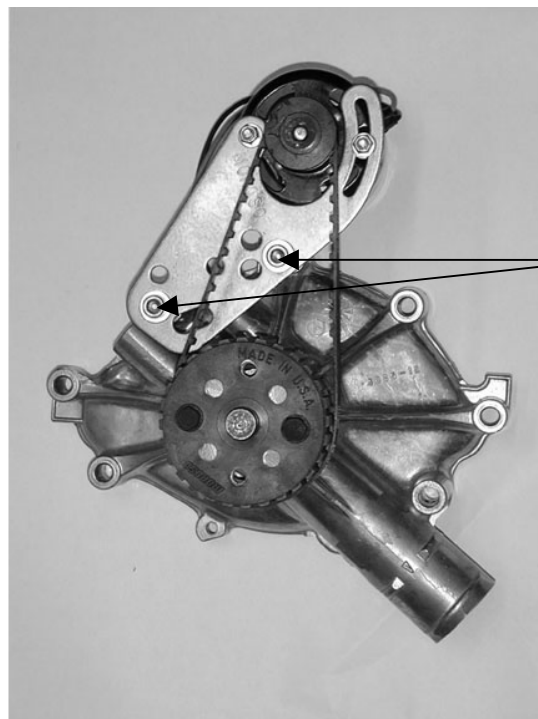


Fig (1)



Left and right mounting holes .

Fig (2)

- Install the motor mounting bracket from a Moroso Electric Water Pump Drive Kit by:
- Installing the right hand bolt with a 2" spacer between the bracket and the corresponding hole in the water pump.
 - Next install the left mounting bolt with a 1-1/8" spacer between the motor mounting bracket and the corresponding hole in the water pump.
 - With the use of a 10-tooth water pump drive pulley an 18-3/4" timing belt is used.
 - A 14 tooth water pump drive pulley requires a 19-1/2 " timing belt.