

# P/N 63915 "ENHANCED DESIGN" VACUUM PUMP MOUNTING PLATE, SBF

#### **PARTS LIST**

1 - VACUUM PUMP MOUNTING BRACKET

1 - 3/8 STUD, SHORT

2 - 3/8 STUDS, LONG

1 - 7/16 STUD, SHORT

2 - COMBO STUDS 5-3/8" LONG

3 - ALUM. SPACERS

3 - 3/8 NUTS

1 - 15/32" ID WASHER

1 - 7/16 NUT

3 - 13/32" ID WASHERS

#### PASSENGER SIDE INSTALLATION

- 1. Install one short 3/8 stud, one combo stud, and one long 3/8 stud into the head, as shown in illustration #1. Install all studs with the short threads bottoming out in the head.
- 2. Slide the Aluminum Spacers over the studs.
- 3. Install the Vacuum Pump Mounting Bracket as shown in illustration #2.
- 4. Install a 13/32" washer and 3/8 nut on the top stud, closest to the intake, and hand tighten, to hold the bracket in place.
- 5. Install the Vacuum Pump with its bracket and a drive belt. See illustration #4.
- 6. Install two 13/32" washers and two 3/8 nuts onto the studs and snug down.
- 7. Next, adjust the Vacuum Pump's position until you have the desired belt tension and then tighten the 3/8 nuts down.

#### **DRIVER SIDE INSTALLATION**

- 1. Install one short 7/16 stud and two combo studs into the head, as shown in illustration #3. Install all studs with the short threads bottoming out in the head.
- 2. Slide the Aluminum Spacers over the studs.
- 3. Install the Vacuum Pump Mounting Bracket.
- 4. Install a 15/32" washer and 3/8 nut on the stud, closest to the intake, and hand tighten, to hold the bracket in place.
- 5. Install the Vacuum Pump with its bracket and a drive belt.
- 6. Install two 13/32" washers and two 3/8 nuts onto the studs and snug down.
- 7. Next, adjust the Vacuum Pump's position until you have the desired belt tension and then tighten the 3/8 nuts down.

For Technical Assistance, Call Moroso's Tech Line at (203) 458-0542, 458-0546 8:30am - 5:00pm Eastern Time

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## Passenger Side (Illustration 1)

Use a short 3/8 Stud

Use a combo stud or a long 3/8 stud. (Depends on Cylinder Head).

Use a long 3/8 Stud

## Driver Side (Illustration 3)

Use a short 7/16 Stud Use a combo Stud or Long 3/8 Stud (Depends on Cylinder Head). Use a combo Stud

### Illustration 2



## Illustration 4

