

NOTICE

TO PROTECT & PRESERVE YOUR BLACK POWDER
PAINTED OR CHROME PLATED BRACKETS' FINISH,
BE SURE AND APPLY A GOOD QUALITY WAX SUCH AS
CARNAUBA, AS NEEDED.



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INSTALLATION INSTRUCTIONS

916-67983
1301 / 1302 / 1303

TO MAKE INSTALLATION EASIER, PLEASE READ ALL THE INSTRUCTIONS BEFORE INSTALLING THE BRACKET.

HSM POWER STEERING BRACKET INFORMATION

- Power steering bracket designed for the Small Block Chevy / can ONLY be use used in conjunciton with our 1400 Alt bracket.
- For use with the LONG WATER PUMP ONLY.
- Positions the Power Steering pump in a location that will allow the alternator belt to clear the power steering pump.
- All bracket hardware is pre-assembled in the proper location as it will need be when installed.
- When installing the bracket, leave all the bolts snug but not tight UNTIL alignment of the belt, belt length and bracket positioning have been verified. If it looks good, go ahead and tighten the bolts and adjust the belt tension.
- Use LOCTITE #242 (blue) on all bolts for final assembly.

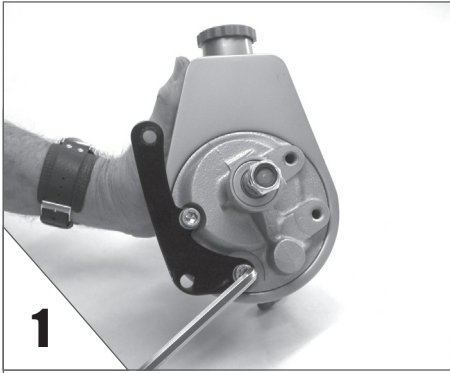
TOOLS REQUIRED FOR INSTALLATION:

- 3/16" Allen Wrench
- 7/32" Allen Wrench
- 9/16" Open End Wrench

POWER STEERING PUMP USED WITH THIS APPLICATION IS:

- G.M. Saginaw Power Steering pump with attached reservoir. (71-74 Camaro, Chevelle or Monte Carlo)

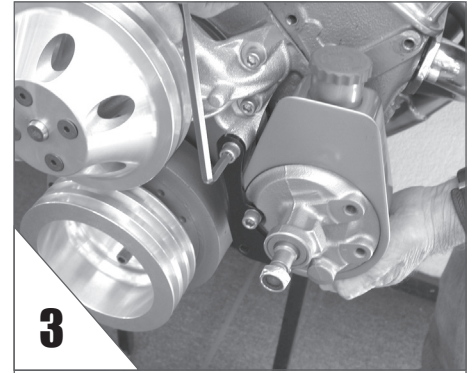
HOW TO INSTALL YOUR NEW LOW-MOUNT POWER STEERING BRACKET

**1**

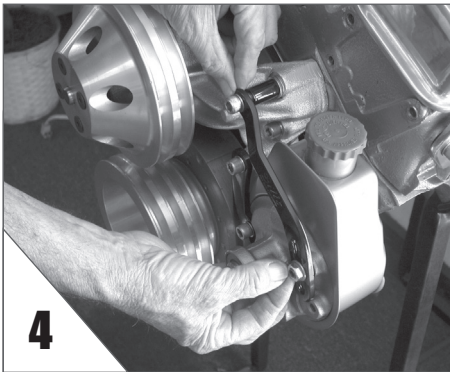
BOLT front bracket to the pump. Grind Pump Housing if needed to allow bracket to sit flat on pump boss's. **NOTE:** Bracket must sit flat on face of pump (arrows above show possible points of interference.)

**2**

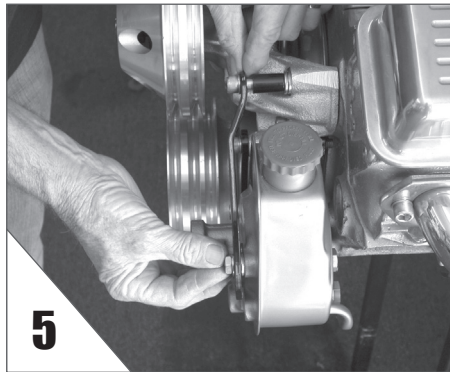
BOLT REAR BRACKET to rear bracket to pump using the factory stud.

**3**

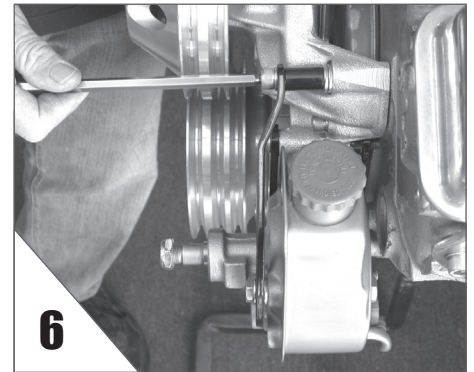
BOLT POWER STEERING PUMP to water pump boss.

**4**

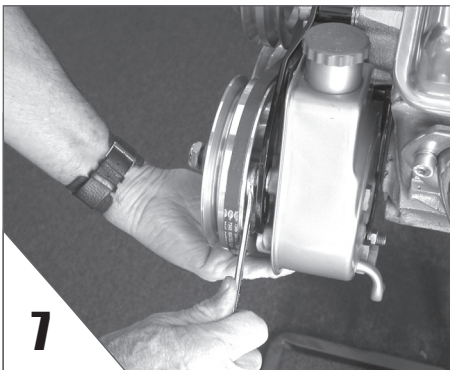
BOLT ADJUSTING ARM to front face of pump with stud nut & washers provided.

**5**

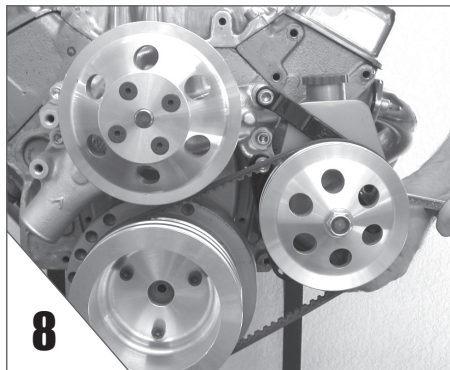
SNUG NUT on adjusting arm.

**6**

MEASURE @ PIVOT BOLT to get the correct length spacer.

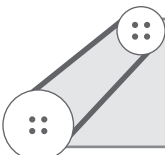
**7**

TIGHTEN water pump pivot bolt.

**8**

ATTACH pulley on pump, install belts as recommended and pull up on pump and tighten nut on adjusting arm.

YOU WILL NEED a thin 9/16" open end wrench for this.



BELT SIZE SUGGESTIONS

- **POWER STEERING BELT** - Try Gates **7345** (BEST) or **7350** (GOOD)
- **ALTERNATOR BELT** - Try Gates **7550** (BEST) or **7555** (GOOD)