



ALL48500 Head Mount Bracket For Power Steering Pump

INSTRUCTIONS

1. Position the mounting bracket to the driver's side cylinder head with the adjustment slot towards the top of the bracket. The recessed pocket for the adjusting slot should be facing the cylinder head. There are multiple mounting positions depending on application. Determine which set of holes properly fit the application.
2. Locate the three supplied spacers; these are to be placed between the mounting bracket and the cylinder head. These spacers are the most common thickness used for proper pulley alignment but other thickness spacers may be required for proper belt alignment.
3. Secure bracket to the cylinder head using the supplied 3/8" hardware. The machined head fastener is designed to fit into the pocket machined into the bracket. This provides a flush surface for pump to fit against the bracket.
4. Once the bracket is secured to the cylinder head the pump may be mounted using the 5/16" hardware.
5. Start by installing the lower pump retainer bolt to help support the pump.
6. Place the square nut into the recessed backside of the adjustment slot. Install the top retainer bolt through the slot and into the nut on the backside of the adjustment slot.
7. Install the pump drive belt and verify belt alignment. If additional spacers are required place spacers between the mounting bracket and the cylinder head not between the pump and mounting bracket.
8. Rotate pump assembly until proper belt tension is reached and tighten the pump to bracket retainer bolts.



Allstar Performance 8300 Lane Dr., Watervliet, MI 49098
Phone: (269) 463-8000 Fax: (800) 772-2618 www.allstarperformance.com