



# **This bracket system is designed for a small block Chevy with a short style water pump.**

## **Installation instructions for alternator bracket**

1. Remove the (2) two forward (LH) left hand intake manifold bolts.
2. Remove the top LH water pump bolt.
3. Mount the bracket as follows:
  - A. Install spacer between water pump and bracket. (Some aftermarket water pumps have thicker webs and may require shortening the length of the spacer.)
  - B. Due to different manufactures, the thickness of the intake manifolds vary. Brackets were made for the thickest manifold and may require washers between bracket and manifold.
4. Replace hardware with new hardware supplied. Be sure to install all hardware finger tight before final tightening. We recommend using a thread sealer on bolts entering the cooling system.
5. Bracket is designed for a Gates 7530 fan belt or equivalent on a 7 ¼" crank pulley and a 6 ¼" water pump pulley.
6. To install the fan belt, rotate the alternator inward, slip on the belt, and pull outward going past center and install adjuster bolt and tighten all.

## **Installation instructions for air conditioning bracket**

1. Remove the (2) two forward (RH) right hand intake manifold bolts.
2. Remove the top RH water pump bolt.
3. Mount the bracket as follows:
  - A. Install a 3/8" flat washer between the water pump and the bracket.
  - B. Due to different manufactures, the thickness of the intake manifolds vary. Brackets were made for the thickest manifold and may require washers between bracket and manifold.
4. Place the tube spacer inside the upright tabs of the bracket and install washers in between the front side of the bracket and the air compressor pump as needed for proper spacing.
5. Replace hardware with new hardware supplied. We recommend using thread sealer on bolts entering the cooling system.
6. Bracket is designed for Gates 7560 fan belt or equivalent with a 508 Sanden air compressor.
7. Install fan belt as above in step 6 of the alternator instructions.

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