



LOW MOUNT ALTERNATOR BRACKET P/N 64221 & 64222 INSTALLATION INSTRUCTIONS

This low mount alternator bracket is designed to be used on Chevrolet V8 engines. #64221 fits small blocks and #64222 fits big blocks. The bracket mounts low on the driver's side of the engine. It mounts a standard GM alternator in line with the standard V-belt pulley on a short water pump (pre-'69) style engine. This eliminates clearance problems on the top of the engine when using a blower or on tight engine compartments, such as street rods.

1. Assemble the alternator bracket, as shown in Figure 1.

2. On a small block, put two of the 3/8-16 x 3" socket head screws through the front bracket, the spacer tubes and the rear bracket. On a big block put two 7/16 x 3 1/2" socket head screws through the front bracket, the spacer tubes, and the rear bracket.

3. Screw the screws into the two tapped holes in the front of the cylinder block on the driver's side. Tighten the screws.

4. For the big block and the small block, put the third 3/8-16 x 3" socket head screw through the alternator mounting hole and the front and rear brackets.

5. Put the lock nut on the end of the screw.

6. Install the adjusting screw through the front bracket into the threaded hole in the alternator.

7. Get the correct length v-belt for your engine to fit over the crank pulley, the water pump pulley and the alternator (or just over the crank pulley and the alternator if you are using another belt to drive the water pump).

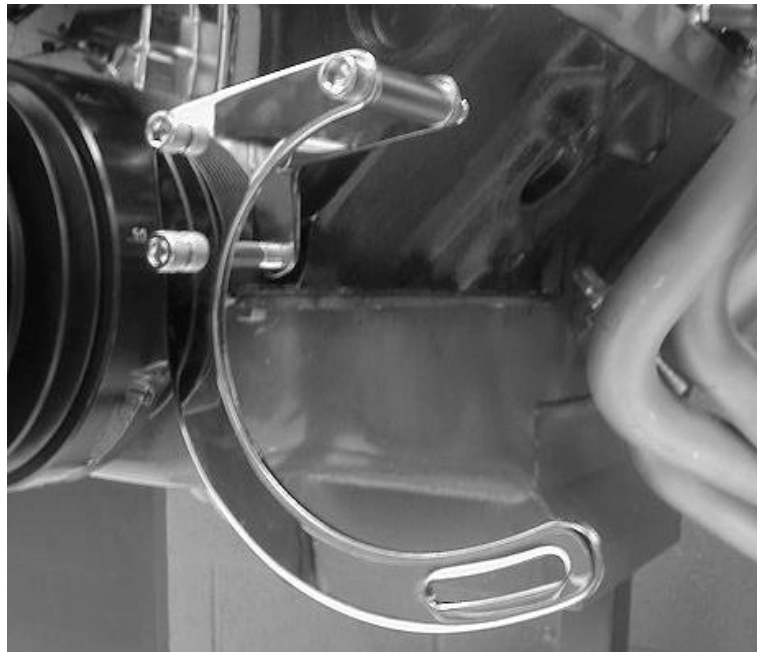


Figure 1

8. Tension the belt correctly and tighten the pivot bolt and the adjusting bolt.