

Modification for cars with power steering:

Materials:

11/32 drill bit

Part number 354126S large power steering bracket bolt

New water pump

Power steering bracket part number 3C511

Tools:

Hand drill or drill press

Problem:

It has come to our attention that the large hole in recently available water pumps, the hole that gets a pipe plug for non-power steering cars or a large bolt for cars with power steering, is not in the correct place on many pumps to allow the power steering bracket to be directly bolted to the pump.

We apologize for the inconvenience this causes. We are working with the pump manufacturer to fix their jig as soon as possible. Until we can be sure that they have solved the problem, we are offering the following solution. Please review the following directions to check and modify your power steering bracket before painting and installing your new pump.

Solution:

Before painting your new pump, install your power steering pump bracket using the large bolt part number 354126S. Inspect the hole in the pump that is supposed to line up with the power steering bracket hole. If a water pump mounting bolt will not pass through this hole then the hole in the bracket, not the water pump must be drilled out.

Without removing the power steering bracket from the water pump, and using the water pump as a drill guide, drill through the guide hole and through the power steering bracket. Be careful not to enlarge the hole in the water pump. (The holes used to mount the water pump to the engine are correct. It is the large hole that is the problem and drilling out the power steering bracket is the best solution we have found.)

If you have any questions about this procedure please call our technical help line at 740/622-9700.