



service bulletin

TO: SERVICE MANAGER TECHNICIANS
PARTS MANAGER

No. 96-7

NOTICE

This is a copy of a Service Bulletin being sent to all boat builders.

Modifying MerCruiser's Exhaust System

Models

All MCM and MIE Engines

Problem

Certain boat companies are removing the standard production exhaust elbow installed by MerCruiser. A stainless steel exhaust pipe of some given height is installed on the standard MerCruiser exhaust manifold and connected to the boat's exhaust system. This practice is usually done to the center engine(s) on triple or quad engine offshore style sport boats.

After a short time, the gasket that is between the standard exhaust manifold and the stainless steel exhaust pipe fails because of "pound out." When the gasket fails, water enters the engine and it fails.

Warranty

The following is stated in MerCruiser's Limited Warranty, under item III:

"Since this warranty applies to defects in material and workmanship, it does not apply to normal worn parts, adjustments, tune-ups or to damage caused by: 1) Neglect, lack of maintenance.....; 2) Use of an accessory or part not manufactured or sold by us; 3) Operation with fuels, oils.....; 4) Participation in or preparing for racing.....; 5) Alteration or removal of parts; or 6) Water entering engine cylinder/s through the exhaust system or carburetors/s."

Clearly, the removal of MerCruiser's production exhaust elbow and the installation of any exhaust pipe that is not manufactured by MerCruiser is a violation of the terms of MerCruiser's warranty.

Any engine that fails because of water in it, and if that engine has exhaust pipes manufactured by someone other than MerCruiser mounted on the standard MerCruiser exhaust manifold, will have the warranty for this failure rejected.

Maximum Exhaust Riser Height

The maximum height that the 3 in. (76 mm) and the 6 in. (152 mm) of exhaust risers sold by Quicksilver that can be stacked on top of each other is 9 inches (228 mm). Please refer to the current Quicksilver Accessories Guide for the part numbers. Failures created by using exhaust riser heights more than 9 in. (228 mm) will not be covered under MerCruiser's warranty policy.