

TO: SERVICE MANAGER MECHANICS
PARTS MANAGER

No. 86-23

MCM 575 Flywheels Coming Loose

MerCruiser Service has received reports of some flywheels coming loose on MCM 575 engines. The cause has been found to be erosion of the paint between the flywheel and the crankshaft allowing the flywheel bolts to loosen. Engines in serial number group (A677429 thru A677475) must have the flywheels removed and all paint removed from end of crankshaft and mating surface on flywheel using a scraper, wire brush or wire wheel. After paint is removed reinstall flywheel with type "A" loctite (P/N 92-32609) applied to the threads

of the bolts and Torque to 70 lbs. ft. (95 N.m). When repair is completed place an "X" with white paint on the very top of the flywheel housing for identification. Submit a warranty claim to your regional service center for credit. Time allowance is 2.0 hours, plus the time involved to R & R engine.

We will be sending the enclosed letter to customers as engines in this serial number group are registered. It will be the selling dealers responsibility to get these engines back for repair. Boat manufacturers who have engines in this serial number group should make arrangements for repair before the engines are installed in boats.

Dear MerCruiser Owner:

Mercury Marine has determined that the flywheel on your MerCruiser engine may come loose under normal operating condition. If the flywheel should come loose, it may cause damage to the engine and/or transmission. As a precautionary measure, we are initiating this notification to have the flywheel and mounting bolts checked.

Mercury Marine requests you contact your authorized MerCruiser dealer for an appointment to have your flywheel checked. The cost of the repair will be paid for by Mercury Marine under the terms of its limited warranty.

We are sorry to cause you this inconvenience. However, we have taken this precautionary action in your interest and continued satisfaction with our product.

Mercury Marine
Service Department