MerCruiser Service Bulletin

Warranty Information Parts Information		Service Information		Bulletin No. 2003-07	
Circulate to:	Sales Manager	Accounting	Service Manager	Technician	Parts Manager

Required MCM Power Steering Return Hose Replacement

Models Affected

Model	Serial Number or Year
MCM 3.0L carbureted engines with power steering	0M641116-0M648017
MCM 4.3L carbureted and MPI engines	0M641116-0M648017
MCM 5.0L carbureted and MPI engines	0M641116-0M648017
MCM 5.7L carbureted engines	0M641116-0M648017
MCM 350 MAG MPI engines	0M641116-0M648017
MCM MX 6.2 MPI engines	0M641116-0M648017

NOTE: Not all products in the serial number range given are affected by this fix. Some products may have been updated before they left the factory, or have been updated by the boat builder or another dealer. Dealers on MercNET should first check the product's history before starting the repair to verify that the product they are working on still has an open fix program for it. Dealers without MercNET access should check the product history through their currently prescribed method.

Situation

The return hose from the power steering cooler to the power steering pump must be replaced on the engines identified in the "Models Affected" section above (subject to the "Note" above).

Correction

Only the power steering return hose from the power steering cooler to the power steering pump is affected. For identification purposes, this hose is attached to the power steering cooler with a hose clamp, routes along the port side of the engine, and is attached to the power steering pump with a hose clamp.

If the marking on the hose is in yellow print with the words GOLD LABEL HEATER HOSE, the hose must be replaced. If the marking on the hose is in white print with the lettering SAE J189 GOODYEAR, then hose replacement is not necessary.

Part Required

Qty.	Description	Part Number		
1	Power Steering Hose, 134.6 cm (53 in.) long	32-52519 14		
On all angines listed, but have to 04 am (27 in) lang prior to installation				

On all engines listed, cut hose to 94 cm (37 in.) long prior to installation.

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Owner Notification

USA and Canada Only: A letter will be sent to the registered owner of the affected Mercury MerCruiser engine. The letter will reference Service Bulletin 2003-07 and will advise the owner to return their boat to the selling dealer, or any authorized Mercury MerCruiser service dealer, for this inspection and replacement of the power steering return hose.

Warranty

Mercury Marine will credit the dealer for the cost of labor through June 30, 2006. Submit a warranty claim through your normal warranty-processing channel, listing:

- MerCruiser serial number.
- 0.5 hours
- Flat Rate Code and Labor EXCP 0.5
- Part Code 815
- Failure Code 40

Old Part or Parts:

- USA and Canada: Scrap part.
- International: Follow instructions issued by your Marine Power International office or by your distributor.

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