

TO: SERVICE MANAGER  TECHNICIANS   
PARTS MANAGER

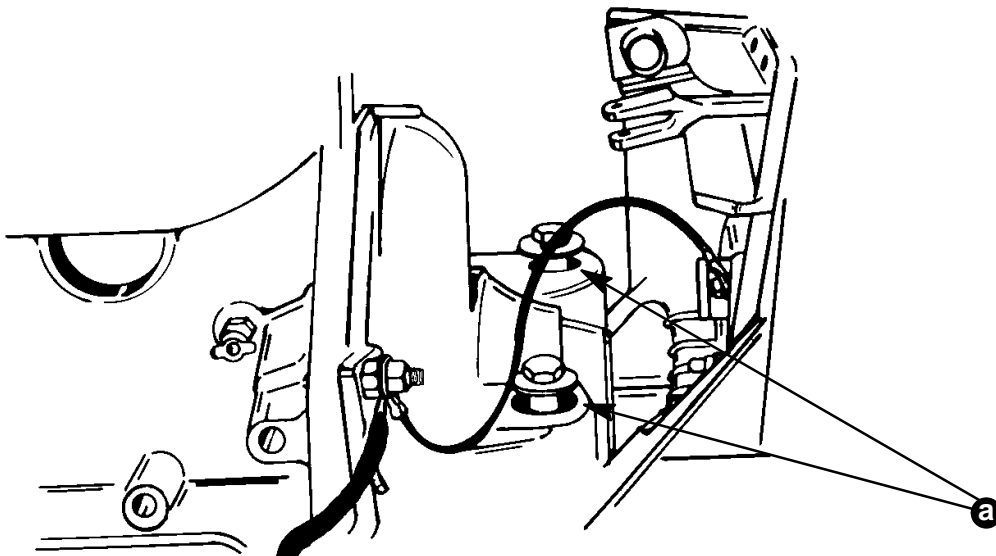
**No. 94-7**

## A. STERN DRIVE – REAR ENGINE MOUNT BOLT TORQUE

A procedure from the pre-delivery checklist is being added to the 20 hour and 100 hour/annual checklist for all MerCruiser Stern Drive Products. Effective immediately, the torque on the rear engine mounts (a) must be checked and re-torqued to the proper torque value of 35-40 lb. ft. ( 47-54 N.m.).

Loosen each of the rear engine mounting bolts and re-torque. Check the torque again after 10 seconds. If the torque was not retained after a 10 second waiting period, remove the rear engine mount bolt(s) and check for stripped threads on the bolt and nut. If the bolt and nut are undamaged, check the inner transom plate for cracks or damage in the area near where the captive locknut for the rear engine mount(s) seats.

If the threads on either the bolt or nut are damaged, replace the bolt and nut. If the inner transom plate shows cracks or damage in the area where the captive locknut seats, replace the inner transom plate. Before replacing an inner transom plate, call your MerCruiser Technical Assistance Department for pre-approval.



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