



# service bulletin

WARRANTY INFORMATION

SERVICE INFORMATION

Sterndrive No. 2002-04

PARTS INFORMATION

OEM No. 2002-03

Circulate to:  Sales Manager  Accounting  Service Manager  Technician  Parts Manager

## Warranty and Preparation of New, Unsold, Non-Current Product

### Models affected

ALL MERCURY RACING STERNDRIVE PRODUCTS

### Situation

New, unsold product that is not current (more than 1 year from original Mercury Marine invoice date) requires proper inspection and preparation to ensure that it is in good operational condition for sale to the consumer. Below is an explanation of the procedures to be followed for the sale of new, unsold, non-current products. The time periods listed all start with Mercury Marine's original invoice date of sale to either the boat builder or the dealer, whichever is earlier. The original invoice date of sale can be found in the Product History section of MercNET.

### 1 to 2 Years

- Check the serial number of the product. Verify if the product was affected by any updates and/or recalls communicated in Service Bulletin(s). Correct as necessary.
- Complete normal inspections and preparations per the Pre-Delivery Checklist packaged with the product.
- Complete and submit the warranty registration per current instructions.

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## 2 to 6 Years

- Check the serial number of the product. Verify if the product was affected by any updates and/or recalls communicated in Service Bulletin(s). Correct as necessary.
- Inspect the product for damage and/or corrosion. Correct as necessary.
- Gearcase lubricant should be drained and refilled using the lubricant as specified in the Operations & Maintenance Manual (owner's manual). Rotate the propshaft several times on the Mercury Racing "dry-sump" drives to prime. Transom assembly tailstock bearing lubricant should be drained and refilled using lubricant as specified in the Operations & Maintenance Manual (owner's manual) on all SpeedMaster drive line models.
- Replace all fuel filters.
- Inspect air filters (if applicable). Replace if required.
- Replace the water pump impeller.
- After the water pump impeller replacement and before reinstalling the lower unit, lubricate the lower unit driveshaft and propshaft splines (not applicable for Jet Drives).
- For all 4-Stroke engines (outboard, sterndrive, or inboard), change the engine oil and filter as specified in the Operations & Maintenance Manual (owner's manual).
- Supercharger (blower) lubricant should be drained and refilled using lubricant as specified in the Operations & Maintenance Manual (owner's manual) on all non-naturally aspirated products.
- For all Mercury Racing SpeedMaster models and MerCruiser inboard and tow sport engines, change the transmission fluid as specified in the Operations & Maintenance Manual (owner's manual).
- For all Mercury Racing and MerCruiser sterndrives, lubricate the engine coupler, gimbal bearing, "U" joints (Bravos only), and propshaft splines.

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- Lubricate all points as required in the Operations & Maintenance Manual (owner's manual).
- Remove and inspect the spark plugs. Before reinstalling the spark plugs, spray lubricant into the cylinder bores.
- Prime the engine oil system, if applicable, and the fuel system before starting the engine.

**IMPORTANT: Mercury Racing “dry-sump” engines should not have the crankshaft rotated prior to manually priming the external oil pump to obtain 40 PSI oil pressure on the engine as specified in the Operations & Maintenance Manual (owner's manual).**

- Start the engine. Check for leaks and/or unusual conditions. Correct as necessary.
- Complete inspections per the Pre-Delivery Checklist.
- Complete all additional maintenance requirements as noted in the Operations & Maintenance Manual (owner's manual).
- Complete and submit the warranty registration per current instructions.

## 6 Years or More

- Product that has been originally invoiced by Mercury Marine 6 years or more is not eligible for factory warranty.
- Complete all items as describe in the “2 to 6 Years” section to ensure customer satisfaction. The bill of sale should be marked “Sold AS IS without Factory Warranty”. It is very important to complete the registration of the product even though it will not be covered by warranty. This information is necessary for the purpose of notification of any future recalls or product updates.

## Warranty

- Parts and labor, required for preparation of non-current product for sale, are not covered by warranty.
- Concealed shipping damage is not covered by warranty.

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