

Service Bulletin

Sterndrive No. 2008-04 OEM No. 08-04

Circulate to:

Sales Manager

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

Models affected

This bulletin replaces Service Bulletin 2002-04 and OEM bulletin 2002-03. 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 Manufacturing date. The original invoice date of sale can be found in the Product History section of MercNET.

1 to 3 Years for 8.5 Liter or Less Engines

- 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.
- 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. If applicable on some Mercury Racing Product, drain the transom assembly tailstock bearing lubricant and refill using the lubricant specified in the Operations & Maintenance Manual (owner's manual).
- Replace all fuel filters.
- Inspect air filters (if applicable). Replace if required.
- Replace the water pump impeller(s).
- Lubricate the lower unit driveshaft and propshaft splines.
- 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.

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- For all Mercury Racing products with non-shiftable drives, 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 (if applicable), and propshaft splines.
- 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.

1 to 2 Years for 8.6 Liter or Larger Engines

- 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.
- 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. If applicable on some Mercury
 Racing Product, drain the transom assembly tailstock bearing lubricant and refill using
 the lubricant specified in the Operations & Maintenance Manual (owner's manual).
- Replace all fuel filters.
- Inspect air filters (if applicable). Replace if required.
- Replace the water pump impeller(s).
- Lubricate the lower unit driveshaft and propshaft splines.
- 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 products with non-shiftable drives, 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 (if applicable), and propshaft splines.
- 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.

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 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.

3 Years or More for 8.5 Liter or Less Engines

- Product that has been originally invoiced by Mercury Marine 3 years or more is not eligible for factory warranty.
- Complete all items as describe in the "1 to 3 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.

2 Years or More for 8.6 Liter or Larger Engines

- Product that has been originally invoiced by Mercury Marine 2 years or more is not eligible for factory warranty.
- Complete all items as describe in the "1 to 2 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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