



# service bulletin

WARRANTY INFORMATION

SERVICE INFORMATION

Sterndrive No. 2002-02

PARTS INFORMATION

OEM No. 2002-02

Circulate to:  Sales Manager  Accounting  Service Manager  Technician  Parts Manager

## New Fogging Procedure for Gasoline EFI/MPI Engines

### Models

All MerCruiser gasoline EFI and MPI engines produced at Mercury Racing.

**NOTE:** This change does not apply to carburetor engines produced by Mercury Racing.

### Change

Follow this new fogging procedure when laying an engine up for storage. This procedure is necessary for fuel injected engines not only to protect internal engine components from rust, but in particular to prevent corrosion in the fuel injectors.

### Fogging Mixture

In a 23 liter (6 US gal) remote outboard fuel tank, mix:

- 19 liter (5 US gal) regular unleaded 92 octane (R+M)/2 (98 RON) gasoline.
- 1.89 liter (64 fl oz) Mercury or Quicksilver Premium Plus 2-Cycle TC-W3 Outboard oil.
- 150 ml (5 fl oz) Mercury or Quicksilver Fuel System Treatment and Stabilizer, OR 30 ml. (1 fl oz) Mercury or Quicksilver Fuel System Treatment and Stabilizer Concentrate.

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## New Fogging Procedure

1. Disconnect and plug the boat's fuel line from the water-separating fuel filter inlet.
2. Connect the remote outboard fuel tank (with the fogging mixture) to the inlet of the water-separating fuel filter.

**IMPORTANT: If the boat is out of the water, follow instructions for running the engine on flush device as found in the service manual for the engine being fogged.**

3. Start and run the engine following these specifications:
  - a. Cool Fuel models: Run the engine at 1300 rpm for 5 minutes.
  - b. Vapor Separator Tank (VST) models: Run the engine at 1300 rpm for 10 minutes.
4. After the specified running time is complete, slowly return the throttle to idle rpm and shut off the engine.

**IMPORTANT: Do not run the engine's fuel system dry of this fogging mixture in the 23 liter (6 US gal) remote outboard fuel tank.**

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