

WARRANTY INFORMATION SERVICE INFORMATION

Important Break-in Procedure Change

Models Affected: 1999/2000 Pro Max 200/225/300 & 2000 Pro XB 250

The engine break-in procedure for any outboard is important to ensure proper performance and maximum life, but even more critical for the higher horsepower outboards. It has come to our attention that some engine failures may have occurred due to incorrect engine break-in. The following break-in procedure allows the internal engine parts to wear-in evenly. Below is an improved engine break-in procedure that has been developed.

NEW ENGINE GASOLINE/OIL BREAK-IN MIXTURE

Use a **25:1 gasoline/oil mixture** in your fuel tank for the first 30 gallons (114 Litres) of fuel during the break-in period. This mixture combined with oil from the oil injection system will supply the required lubrication. After the break-in mixture has been used, it is no longer necessary to add oil with the gasoline.

Gas/Oil Ratio	1 US Gal. Gas (3.8 L)	30 US Gal. Gas (114 L)
25:1 (4 %)	5 fl. oz (148 ml)	4.75 US qt (4.5 L)

ENGINE BREAK-IN PROCEDURE

FIRST HOUR:

- Allow engine to warm-up for 30 - 60 seconds.
- Avoid continuous operation at idle speed for more than ten minutes.
- Run the engine the majority of time between 3000 - 4500 RPM (approximately three quarter throttle).
- **Short bursts** of full throttle for periods up to **10 seconds** are acceptable.
- Vary engine speed. Change engine speed approximately every two (2) minutes.
- Avoid trimming outboard out (up) beyond a vertical trim position during operation.
- Avoid using hydraulic jack plate (if equipped) to raise engine during break-in cycle.

NEXT THREE HOURS:

Change engine speed every 10 minutes.

CAUTION

It is the boat operators responsibility to always drive in a safe manner. Improper trim angle of the outboard when driving at speed can be difficult and dangerous. The purpose of specifying trim angle is to help guide the operator in determining how to put the proper load on the engine during the break-in period. These guidelines do not suggest or require unsafe boat operation.

Note To Dealers: Please copy this page and give to your customers on delivery of their engine/boat package.

Important Break-in Procedure

Models Affected: Pro Max 200/225/300 (Model Years 1999/2000)& 250 Pro XB (Model Year 2000)

The engine break-in procedure for any outboard is important to ensure proper performance and maximum life, but even more critical for the higher horsepower outboards. **Engine failures can occur due to incorrect engine break-in.** The following break-in procedure has been developed to provide even wear of internal parts and maximum engine longevity.

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Use a **25:1 gasoline/oil mixture** in your fuel tank for the first 30 gallons (114 Litres) of fuel during the break-in period. This mixture combined with oil from the oil injection system will supply the required lubrication. After the break-in mixture has been used, it is no longer necessary to add oil with the gasoline.

IMPORTANT: Refer to your dealer or Operation Maintenance Manual for the proper fuel octane rating to be used with your outboard.

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