# MERCURY Service bulletin

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■ WARRANTY INFORMATION

**✓** SERVICE INFORMATION

## 496 CID / 8.1L Crankcase Oil Check

The procedure for checking the crankcase oil level on 496 cid /8.1L engines has been modified. The following will be printed in the Gasoline Engines - 8.1L Inboard Models Owners manual 90-863079001 and the Gasoline Engines - 496 MAG Bravo Models Owners manual 90-863020001.

CC1031

### **Checking Fluid Levels**

#### **A CAUTION**

Mercury MerCruiser recommends that the crankcase oil be checked BEFORE starting the engine. If it is necessary to check the oil level after starting the engine, stop engine and allow a minimum of 10 minutes for the oil to drain back into the oil pan.

#### **CHECKING CRANKCASE OIL**

IMPORTANT: Boat must be at rest in the water to obtain an accurate reading in the following procedure.

- 1. Check oil level before starting engine.
- 2. Remove dipstick. Wipe clean.

**NOTE:** Ensure that dipstick is installed with oil level indication marks facing the rear of the engine (flywheel end).

- 3. Reinstall dipstick fully into dipstick tube. Wait 60 seconds to allow trapped air to vent.
- 4. Remove dipstick and observe oil level. Oil level must be between FULL or OK RANGE and ADD. If oil level is below ADD:
- 5. Remove oil filler cap. Add specified oil to bring level up to, but not over, FULL or OK RANGE mark on dipstick.

IMPORTANT: DO NOT overfill crankcase oil.