

TO: SERVICE MANAGER TECHNICIANS
PARTS MANAGER

No. 90-1

USA and Canada Gasoline Recommendations – All MerCruiser Models

1. **All 1990 Models (except MCM 4.3L/4.3LX/5.0L/5.0LX/HP 575):** Follow recommendations A and B.
 2. **1990 MCM 4.3L/4.3LX/5.0L/5.0LX/HP 575 Models:** Follow recommendations A, B and C.
 3. **All 1962 thru 1989 Models:** Follow recommendations A, B and C.
- A.**
- Regular unleaded or Premium unleaded gasoline with no alcohol
 - Octane rating posted on fuel pump must be 87 or higher AKI (Anti-Knock Index)
 - DO NOT use Regular leaded gasoline.
 - If gasoline containing alcohol must be used, periodically inspect complete fuel system for leaks and do not store fuel in tanks for long periods of time.
- B.**
- Use a propeller that allows the engine to operate at or near the top of its maximum throttle RPM.
 - Refrain from prolonged operation at maximum throttle RPM. Operation at 3/4 throttle setting or lower is recommended.
- C.**
- Use Quicksilver Valve Lubricant or Quicksilver Valvetane Plus to help prevent valve recession.