

TO: SERVICE MANAGER TECHNICIANS
PARTS MANAGER

No. 89-6

Engine Timing Changes MIE 5.7 Ski, MCM HP 420, MCM HP 575

Because of the quality of today's fuel, MerCruiser is changing the initial timing on certain engines. The following MerCruiser engines (with their starting serial numbers) have the timing changed at the factory.

Model	Initial Timing	Serial Number
MIE 5.7 Ski	8°	OC410403
MCM HP 420	10°	OB861308
MCM HP 575	10°	OB861055

Improved Rear Crankshaft Seal for MCM 2.5L/3.0L

The new 2 piece rear crankshaft seal P/N 26-814622 is tan in color and has number 14096656 on outside lip of seal. This new seal is in Quicksilver stock and is used in production engines starting with GM engine codes.

2.5L	MO8199NB
3.0L	M08199RA

This seal can also be used in older MerCruiser in-line 4 cyl., 6 cyl., V6 and small block V8 with 2 piece rear crankshaft seals.

Water Separating Fuel Filter - P/N 35-60494--1

Latest water separating fuel filter cartridges have only one sealing ring. The outer sealing ring (Figure 1) has been eliminated because it has been determined it is not necessary.



a - Outer Sealing Ring

Figure 1.