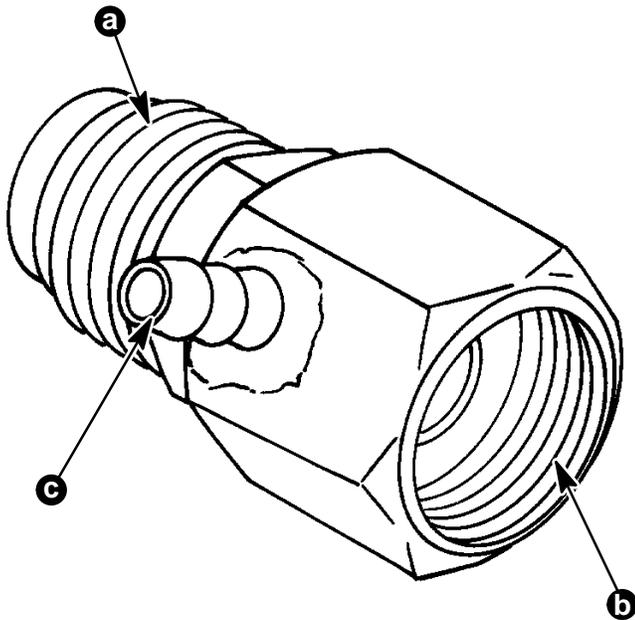


TO: SERVICE MANAGER TECHNICIANS
PARTS MANAGER

No. 87-21

Service Tool - In-Line Connector for Checking Fuel Pump Pressure (P/N 91-18078)

A service tool is now available for MerCruiser engines allowing connection of a fuel pressure gauge to check fuel pump pressure (Figure 1). The tool is so designed to connect between the fuel pump and carburetor. Caution must be taken that all fuel lines and fittings are tightened securely.



- a - Fits into Carburetor
- b - Fuel Line Connection
- c - Fuel Gauge Barb

Figure 1.

MCM 470/485 Flywheel Replacement (P/N 251-9741A2)

MerCruiser has been informed that Quicksilver is stocking a replacement flywheel for the above models. (P/N 251-9741A2) A replacement ring gear assembly (P/N 43-97433A1) will still be available. It is recommended that the replacement ring gear be used where applicable.

Deep Cycle Cranking Battery

In today's fishing and pleasure boats there are more electrical accessories offered than ever before. Because of this there are different types of batteries being offered to the consumer for different uses.

The Deep Cycle Batteries have become very popular in this field. When first introduced, the Deep Cycle Battery was intended for low amperage draw for a long period of time. Thus being capable of operating low amperage draw equipment efficiently.

Various Deep Cycle Batteries have been improved to provide starting capability by an increase in the amperage capacity. Deep Cycle Batteries that are capable of cranking engines have been given a cold cranking amperage rating by the manufacturer. MerCruiser's Operation and Maintenance Manuals state a recommended cold cranking amperage rating for the cranking battery size.

The use of a Deep Cycle Battery for starting must meet or exceed the cold cranking amperage rating of the engine.