service bulletin

MERCURY OUTBOARDS

NUMBER: 81-4 DATE: 4/1/81

CIRCULATE TO: SERVICE MANAGER PARTS MANAGER MECHANICS

A. Dual Outboard Installation • Merc 115

- **B.** Remote Control Sticking In Cold Start Position
- C. Cooling System/Thermostats V-6 Models

A. DUAL OUTBOARD INSTALLATION - Merc 115

Mercury Marine's policy is one of constantly improving its products in the best interests of its customers. The Merc 115 outboards are now rated by propeller shaft horsepower, starting with the following serial numbers. Merc 115 outboards with serial numbers below those listed were rated at crankshaft (powerhead) horsepower.

U.S. Serial No. - 5829464 and above Australian Serial No.-8071135 and above Canadian Serial No.-7171253 and above

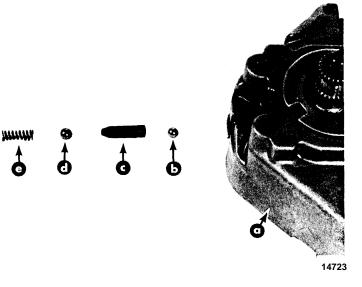
When setting up a boat with dual Merc 115 outboards, both outboards must be in the same serial number catagory, either both above or both below the listed serial numbers. If intermixed, the performance difference between the outboards will make the set up and propeller selection difficult.

B. REMOTE CONTROL STICKING IN COLD START POSITION

Complaints have been received of the current style (Deluxe and Commander) remote control sticking in the cold start position after starting the engine. To remedy this problem, install Spring and Pin Kit, Part No. C-24-92999A1. (Figure 1) Instructions to replace the spring and pin in the module are included in the kit.

a - Control Module d - Large Ball b - Small Ball e - Spring c - Pin

Figure 1. Installing New Components Into Module



C. COOLING SYSTEM/THERMOSTATS - V-6 Models

Outboard Service Bulletin 80-16 (dated 11-7-80) states under Item **"B"** Cooling System/ Thermostats - V-6 Models, that water pressure is normally <u>9-12 PSI</u> with poppet installed. This is incorrect; it should state water pressure is normally <u>17-22 PSI</u> with the poppet installed. Please correct bulletin 80-16 accordingly.