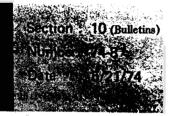


SERVICE BULLETIN



- A. R.F.I. Suppression Spark Plugs
- B. Ignition Analyzer Replacement Knobs
- C. New and Improved Hydraulic Test Gauge
- D. Merc 650 (3-Cyl.) Heavy-Duty Application
- E. Super-Ride-Guide Attaching Kit (A-61403A1)
- F. Product Registration Cards

A. R.F.I. SUPPRESSION SPARK PLUGS

(Attach Service Bulletin Sticker on Page IB2 of Your Service Manual)

New R.F.I. (radio frequency interference) suppression Champion QL 76V spark plugs (C-33-68098) and Champion QL 77V (C-33-65591), which were released, recently, can be used for substantial R.F.I. reduction in Thunderbolt equipped single and 2-cylinder Mercury Outboards (Merc 40 thru Merc 402). They also are intended for 3, 4 and 6-cylinder Thunderbolt equipped Mercury Outboards for moderate R.F.I. reduction. The AC-VR4OFFM spark plug (G33-60818) also can be used in the same applications.

B. IGNITION ANALYZER REPLACEMENT KNOBS

(Attach Service Bulletin Sticker on Pages 9-17 and 9-18 of Your Service Manual.)

Replacement knobs (C-65064) now can be ordered for the Thunderbolt Ignition Analyzer.

C-65064 Replacement Knob, Ignition Analyzer

C. NEW and IMPROVED HYDRAULIC TEST GAUGE

(Attach Service Bulletin Sticker on Page 7C-7 of Your Service Manual)

Hydraulic Test Gauge Assembly C-91-52915A2 is superseded by Test Gauge Assembly C-91-52915A3 for checking both outboard and stern drive Power Trim systems at the boat transom. The early C-91-52915A2 Test Gauge can be updated to the <u>A3</u> by ordering Kit C-22-66973A1.

C-22-66973A1 Hydraulic Test Gauge Kit

D. MERC 650 (3-CYL.) HEAVY-DUTY APPLICATION

(Attach Service Bulletin Sticker on Page 6C-14 of Your Service Manual.)

A Heavy-Duty Suspension Kit (A-68109Al) now is available for 3-cylinder Merc 650EL work applications. The kit consists of a steering arm assembly, upper mounts and a steel bottom yoke.

A-68109A1 Heavy-Duty Suspension Kit

E. SUPER RIDE-GUIDE ATTACHING KIT (A-61403A1) INSTALLATION

(Attach Service Bulletin Sticker on Page 7A-3 of Your Service ManuaL)

Powerhead removal is not necessary when installing Super Ride-Guide Attaching Kit A-61403A1 (single engine). The 5/16" (8mm) diameter hole can be drilled in the outboard steering **arm** from the bottom. For convenience, it is suggested that the hole be drilled before the outboard is installed on the boat.

(OVER)

F. PRODUCT REGISTRATION CARDS

(A Reminder for "Warranty Manual, Dealer Policy and Procedures" tSIS-4411)

Many dealers have not reviewed Section I, "Registration", in the new "Warranty Manual, Dealer Policy and Procedures" (STS-441), as evidenced by the many Product Registration Cards which are filled out incorrectly and/or altered.

The pre-numbered spaces (see card, right) on each Product Registration Card **SHOULD NOT** be altered. Check the engine serial number (printed on the card) to be sure that the number matches the **serial** number on the engine. If the number does not match, the card belongs to another engine in your inventory.

If a Product Registration Card is lost, misplaced, etc, write or **call** Mercury Marine

SOLD TO		lealer - Type er Print; F	ill in Completely.	
CITY	·	STATE	ZIP	
MODEL NO.		ENGINE SERIAL NO.	DATE OF SALE	
10000		3000000		
PRIMARY VSE: PLE	ASURE	COMMERCIAL	The selling dealer hereby certifie	
(Use Your Deal	er Identificatior	n Plate Below)	that the original retail purchase and first user of this product is the	
MLRCURY DEALER COOL:			addressee whose name appears a this card, having purchased it m th	
DEALER NAME			doh given hereen.	
ADDRESS			Owner has received the "Opera- tin and Maintenance Manual" with werrenty provisions therein	
CITYSTATEZIP			set forth.	

Product Registration, P.O. **Box 1108,** Fond du Lac, **WI** 54935 for a duplicate card. Include model and serial numbers with your request (include stern drive number for DO **NOT** USE another serialized Product Registration Card, belonging to another engine, **as** a substitute.