FORCE Outboards

service bulletin

No. 92-10

1993 Force Outboard Model Information

The purpose of this bulletin is to inform you of the product changes from the 1992 models to the 1993 models. Starting serial number for 1993 product is 0E009500. Listed below are the major changes other than decal styling changes.

1. 5/9.9/15 HP
   a. No changes.
2. 40 HP through 150 HP
   a. Transom mounting brackets changed to Industry Standard Transom Bolt pattern.
   b. Remote control system (throttle, shift and remote electric cable) is now common with Mercury and Mariner Outboards.
   c. Fuel line connectors are same as Mercury and Mariner.
   d. Fuel primer system replaced choke shutter system on 40/50/90/120 HP. The 70 and 150 HP motors have utilized the fuel primer system since their introduction.

THESE CHANGES ARE MAJOR!!
Cannot simply replace a 1992 or prior year model without:

1. Drilling new holes in transom of boat and plugging old holes.
2. New control box with NEUTRAL START SWITCH is required.

NOTE: Neutral interlock switch on powerhead was removed when new control system was designed.

The purpose of the Neutral Start Switch is to prevent starting motor in either Forward or Reverse gear position.

3. New throttle and shift cables are required. The cable ends are different and not interchangeable with old cables.

NOTE: The throttle cable functions just opposite of 1992 and prior models.

4. New remote electric cable is also required.
   a. Terminal block for remote electric cable has been eliminated. Present system now uses a plug and socket design.

These changes are important and should be communicated to all members of your outboard team.

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