



MERCUISER SERVICE BULLETIN

Section: XII (Service
Bulletins)

Number: 20

Date : 1/5/65

Cut individual items
along broken lines &
paste in appropriate
section of your Mer-
Cruiser Service Manual.

D. MerCruiser 190 and 225 Distributor

I. Hot Start Problem - MerCruiser 150

D. MERCUISER 190 and 225 DISTRIBUTOR

(For P. 15 of Engine, Tuneup Section III)

Later model 190 and 225 engines (Code No. F07245D and above) have a new distributor (B-38807) which can be identified by a metal strap (stamped "1111076") which is attached to the base of the distributor. Because of a change in the centrifugal spark advance, the engine timing with the new distributor must be set at 8° BTDC rather than 12° BTDC. This new distributor can be back-fitted on earlier engines; however, it will be necessary to retime engine at 8° BTDC. MerCruiser 225 engine serial numbers start with 1821906.

I. HOT START PROBLEM - MERCUISER '150'

(For P. 6-thru-12 of Engine, Tuneup Section III)

If difficult starting is experienced or prolonged cranking is required to restart engine after it reaches normal temperature, the problem can be corrected as follows:

1. Adjust idle mixture slightly richer.
2. Set idle speed at 600 RPM.
3. Check and correct any air leaks between intake manifold and manifold body.
4. Advise customer to actuate (raise and lower) neutral warm-up lever several times on remote control before operating starter. This induces fuel into carburetor the same as depressing gas pedal on automobile.