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MECHANIC	CIRCULATE	SERVICE MGR.	PARTS MGR.	MECHANICS	Place in Your "Service Bulletins"
of outstanding service				l	Binder

A. Rework of 1977 Merc 110 Manual Starter Housing

- B. Merc 1750 · Procedure for Removal from Carton
- C. Merc 1750 Power Trim Test Gauge Adaptor
- D. Stop Switch Cover (A-87-69509) Merc 200-110-75

# A. REWORK of 1977 MERC 110 MANUAL STARTER HOUSING

(Attach Service Bulletin Sticker to P. 4A-1 of Your Service Manual.)

A casting change was made in the starter housing on 1977 model Merc 110 Outboards (Serial Nos. 4605122-thru-4607109 and 4187110-thru-4690121) which resulted in an improper installation on some. Subsequently, wear could develop between the starter housing and cylinder block and result in loosening of the starter housing screws.

Check the starter housing installation on all your customer Merc 110's (Serial Nos. above) when they are brought in for servicing. If the starter housing rubs on the cylinder block as shown in Figure 1, remove the starter housing and file off as shown in Figure 2. Reinstall the starter housing.

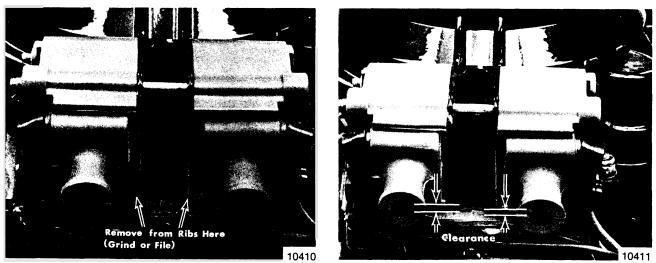


Figure 1. Starter Housing in Contact with **Cylinder Block** 

**Figure 2. Starter Housing Filed** 

## B. MERC 1750 - PROCEDURE for REMOVAL from CARTON

(Attach Service Bulletin Sticker to P. 1A-3 of Your Service Manual.)

The recommended procedure for removing a Merc 1750 from its carton is as follows:

- 1. Remove upper portion of the shipping carton. DO NOT remove the band around the outboard drive shaft housing at this time.
- 2. Remove front and wrap-around cowls.
- 3. Install heavy-duty Lift Ring (C-91-75132) into the flywheel.
- 4. Place hook from overhead hoist into lift ring and place a small amount of tension on hoist. (This will prevent the outboard from tipping forward when the band is cut.)
- 5. Cut band from drive shaft housing and carefully lift the outboard into an upright position.
- 6. Install outboard on boat, display stand, etc.

### C. MERC 1750 POWER TRIM TEST GAUGE ADAPTOR

(Attach Service Bulletin Sticker to P. 8C.5 of Your Service Manual.)

An adaptor now is available to use the C-91-52915A3 Power Trim Test Gauge on Merc 1750 Outboards. The adaptor includes an instruction sheet to completely test the Merc 1750 Power Trim System. (Change the Test Gauge part number at the top of Service Manual P. 8C-5 to read C-91-52915A3.) Order the adaptor from your Branch or Distributor.

#### Merc 1750 Power Trim Test Adaptor C-91-52915A5

#### D. STOP SWITCH COVER (A-87-69509) - Merc 200-110-75

(Attach Service Bulletin Sticker to P. 1B.7 of Your Service Manual.)

Occasionally, the rubber cover drops off the stop switch on later model Merc 200-110-75 Outboards. Until now, this cover was not sold separately. Order stop switch(s) from your Branch or Distributor, as follows:

A-87-69509 miller cover only 87-69509 miller cover only 87-695091A1 includes place copper plunger along with rubbe cover