



CIRCULATE TO:	SERVICE MGR.	PARTS MGR.	MECHANICS	Place in Your "Service Bulletins Binder"
---------------	--------------	------------	-----------	--

INSPECTION of REMOTE CONTROL TRIM SWITCHES

(Attach Service Bulletin Sticker to Section 8B Index Page of Your Service Manual.)

Merc 1500 ELPT (Serial No. 4603762-thru-4605110) and all Merc 1750 Outboards below Serial No. 4588895 must be recalled for inspection and possible replacement of the remote control Power Trim switches.

The problem is an inadequate return spring force that can cause either of the two switches to stay in the energized position after release of the switch. "Trim out" and/or "trim in" operation after release could create adverse boat control situations.

Owners of the units in question will be notified by certified mail to return their outboards to a Mercury Outboard dealer for inspection of the trim switches.

To test trim switches, an inexpensive fixture can be made from banding material, as shown in Figure 2. Spring Tension Gauge C-91-28993 (formerly used for checking spring tension on breaker points) can be used in conjunction with the fixture, as shown in Figure 1. If Spring Tension Gauge C-91-28993 is not available, a similar type gauge (with 2-to-48 oz. [.14-to-3.5kg-cm] test load range) can be used.

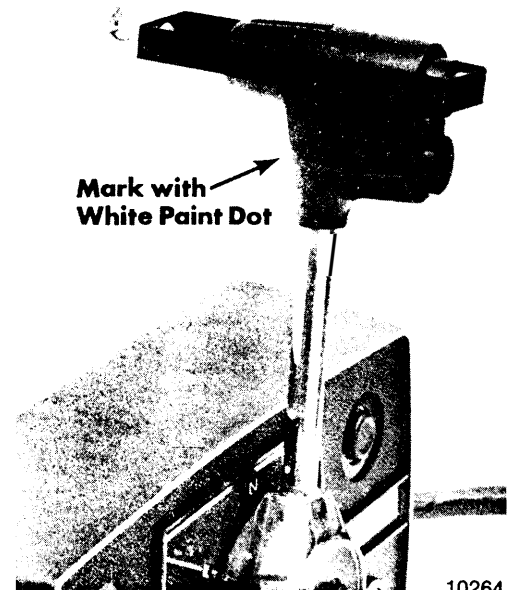
Engage trim button (both "Up" and "Down" buttons), then check button release. Button must release at a minimum of 13 oz. (.94kg-cm). Any switch that releases under 13 oz. must be replaced. Place a small white paint dot on handle for future identification, as shown in Figure 1.



Figure 1. Spring Tension Gauge (C-91-28993)



10263



10264

Figure 2. Trim Switch Test Fixture

A .5 hr. allowance will be made for checking and/or replacing switches. More than one switch replacement can be listed on a warranty claim, if all serial numbers are listed.