



HOT FOOT™ FOOT THROTTLE INSTALLATION INSTRUCTIONS

HF-1 – UNIVERSAL MODEL (FITS MOST OUTBOARDS)

NOTE: THE HOT FOOT WILL REQUIRE A THROTTLE CABLE THAT IS 2 FEET LONGER THAN SHIFT CABLE. REMOVE THROTTLE CABLE FROM ENGINE AND REPLACE WITH A CABLE APPROX 2 FEET LONGER.

STEP 1 – SELECT MOUNTING LOCATION IN BOAT

SELECT MOUNTING LOCATION THAT IS COMFORTABLE FOR BOAT OPERATOR AND INSTALL MOUNTING SCREWS (NOT FURNISHED). BE CAREFUL NOT TO PENETRATE BOAT HULL WITH DRILL OR MOUNTING HARDWARE. MOUNTING LOCATION SHOULD BE SUCH THAT THERE ARE NO SHARP BENDS IN CABLE TO CAUSE BINDING OR FRICTION.

STEP 2 – SELECT CABLE LOCATION BY ENGINE TYPE

MERCURY (EXCEPT GEN II)

INSERT THROTTLE CABLE TRUNION INTO **UPPER** TRUNION HOLDER ON SIDE PLATE AND INSTALL COTTER PIN TO RETAIN TRUNION. BEND END OF COTTER PIN TO KEEP IN PLACE.

HONDA, MERCURY GEN II, SUZUKI OR PULL TYPE THROTTLE USING 3300 SERIES CABLE

POSITION CABLE SO THAT CABLE CLAMP (FIG 1) FITS INTO GROVE IN TRUNION AREA OF CABLE. REPLACE CLAMP AND SCREWS TO SIDE PLATE. SCREW CABLE END (FIG 2) ONTO END OF CABLE SLIDE AND TIGHTEN LOCK NUT AGAINST CABLE END.

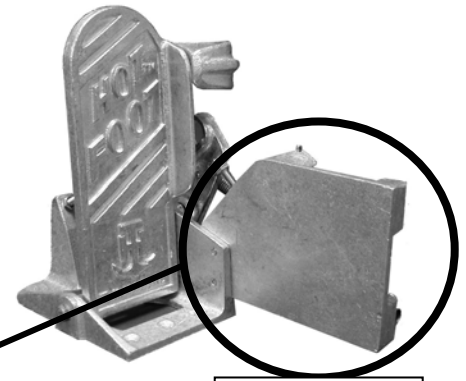
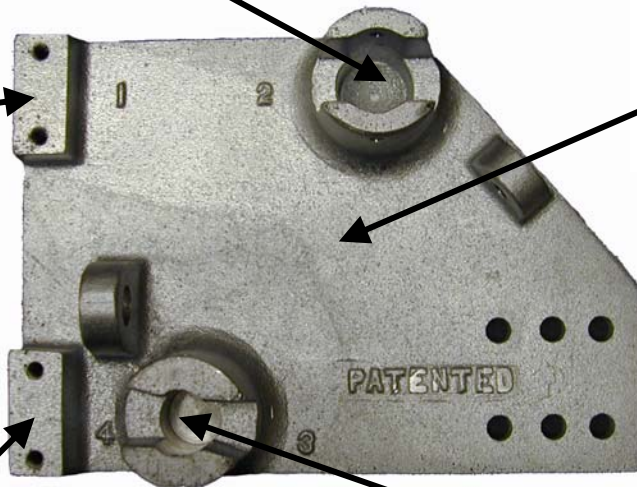


FIG 3 – SIDE PLATE

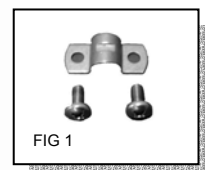


FIG 1

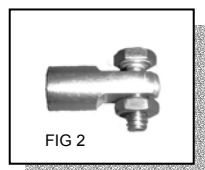


FIG 2

YAMAHA, CHRYSLER, OR PUSH TYPE THROTTLE USING 3300 SERIES CABLE

POSITION CABLE SO THAT CABLE CLAMP (FIG 1) FITS INTO GROOVE IN TRUNION AREA OF CABLE. REPLACE CLAMP AND SCREWS TO SIDE PLATE. SCREW CABLE END (FIG 2) ONTO END OF CABLE SLIDE AND TIGHTEN LOCK NUT AGAINST CABLE END.

OMC

INSERT THROTTLE CABLE TRUNION INTO **LOWER** TRUNION HOLDER ON SIDE PLATE AND INSTALL COTTER PIN TO RETAIN TRUNION. BEND END OF COTTER PIN TO KEEP IN PLACE.

STEP 3 – ATTACH CABLE TO PIVOT ARM OF HOT FOOT

INSTALL 1/4-20 x 3/4" BOLT THRU CABLE END. THREAD 1/4-20 NUT ONTO BOLT AND SCREW BOLT INTO **UPPER END** OF PIVOTARM (HONDA, SUZUKI, MERC) OR **LOWER END** OF PIVOT ARM (OMC, YAMAHA, CHRYSLER) UNTIL BOLT IS FLUSH WITH BACK SIDE OF PIVOTARM. TIGHTEN HEX NUT TO LOCK ASSEMBLY IN PLACE.

STEP 4 – ADJUST THROTTLE STOPS, & SPRING TENSION

OPERATE HOT FOOT THROTTLE BY HAND TO DETERMINE IF CABLE OPERATION IS SMOOTH AND TRAVEL IS ADEQUATE TO OPEN LINKAGE ON ENGINE TO FULL THROTTLE. IF FULL THROTTLE IS NOT BEING ACHIEVED REMOVE TWO HEX HEAD BOLTS ON SIDE PLATE (FIG 3) AND MOVE BACK. DEPRESS THROTTLE TO FULL THROTTLE POSITION AND ADJUST PEDAL STOP, LOCK IN POSITION. RECHECK THROTTLE TO INSURE THAT STOPS ON ENGINE THROTTLE LINKAGE ARE AT MAXIMUM TRAVEL FOR IDLE AND FULL THROTTLE OPERATION. SPRING TENSION MAY BE ADJUSTED TO ACHIEVE A SMOOTH RETURN TO IDLE WHEN PEDAL IS RELEASED. **PERIODICALLY ALL MOVING PARTS AND PIVOT POINTS SHOULD BE LUBRICATED WITH A QUALITY MARINE LUBRICANT.**