

HOTFOOT

FOOT THROTTLE



SERVING THE MARINE INDUSTRY
SINCE 1975

1 SELECT MOUNTING LOCATION

Select a mounting location that is comfortable and install mounting screws (not included). 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. (NOTE: The HOTFOOT will require a throttle cable that is 2 feet longer than shift cable. Remove throttle cable from engine and replace with longer cable.)

2 SELECT CABLE LOCATION BY ENGINE TYPE

MERCURY except Gen II:

Insert throttle cable trunnion into **2 upper** trunnion holder on side plate and install cotter pin to retain trunnion. Bend 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 **C** fits into groove in trunnion area of cable. Replace clamp and screws to side plate **1**. Screw cable end **D** onto end of cable slide and tighten lock nut against cable end.

OMC:

Insert throttle cable trunnion into **3 lower** trunnion holder on side plate and install cotter pin to retain trunnion. Bend cotter pin to keep in place.

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

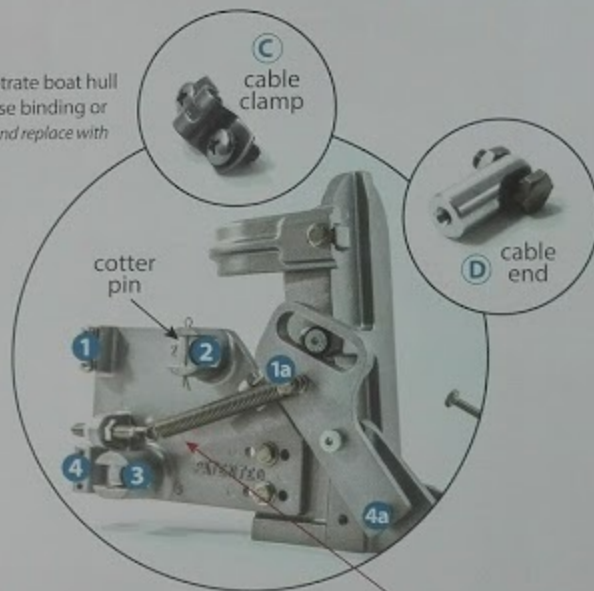
Position cable so that cable clamp **C** fits into groove in trunnion area of cable. Replace clamp and screws to side plate **4**. Screw cable end **D** onto end of cable slide and tighten lock nut against cable end.

3 ATTACH CABLE TO PIVOT ARM OF HOT FOOT

Install 1/4-20 x 1" bolt through cable end. Thread 1/4-20 nut onto bolt and screw bolt into **Upper end 1a** of pivot arm (HONDA SUZUKI, MERCURY), **Lower end 4a** of pivot arm (OMC, YAMAHA, CHRYSLER) until bolt is flush with back side. Tighten hex nut to lock assembly in place.

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. Re-check throttle to ensure 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. **All moving parts and pivot points should be lubricated with a quality marine lubricant periodically.**



CAUTION:

Check and adjust tension before installation is complete. Do not allow spring to twist as it is being adjusted. Hold the spring stationary with a wrench or pliers to keep it from twisting.

FAYVA

Todo bajo control.