INSTALLATION INSTRUCTIONS FOR LINKAGE ADAPTER 717-7

NOTICE: For the safety and protection of person's and property, all United States Coast Guard (U.S.C.G.) and other marine safety requirements and recommendations as well as the following instructions must be carefully studied and applied. Failure to follow the above will void your warranty, which is also voided by certain conditions in the second paragraph thereof.

WARNING: For the safety and protection of yourself and others, installation, adjustment and repair must be performed ONLY by a trained mechanic having adequate marine fuel system experience. It is particularly important to remember one of the very basic principles of marine safety: fuel vapors are heavier than air and tend to collect in lower places. This means that ANY fuel spilled during the replacement of your marine carburetor will vaporize and remain in the lowest extremes of the engine compartment of your vessel where an explosive fuel/air mixture can be ignited by any spark or flame. Great care must be exercised to prevent spillage and thus eliminate the formation of such fuel vapors. In all cases, it is necessary to have and properly operate the bilge blower for a sufficient time to remove all vapors before trying to start your vessel's engine.

NOTE: Due to the remote distance between the helm and the engine in most boats, it is STRONGLY recommended that the mechanic have an assistant to operate the appropriate helm controls during this installation.

IMPORTANT NOTE: A United States Coast Guard approved fire extinguisher in proper operating condition should be nearby at all times during removal, installation and starting procedure.

NOTE: This kit adapts Mercruiser throttle cables to Holley throttle brackets, (Part No's 717-5, 717-6 and 717-8) Some parts must be retained from the original Mercruiser bracketry.

Figure 1

Throttle Lever
Extension
Throttle
Cable
(on boat)
Lock Nut
(from original)
Lock Nut
Throttle
Lever
Lever
Side
Screw
Nut
Dimple
Throttle
Lever
NOTE: When properly installed, the throttle cable will form 90° angles with the throttle lever stud and throttle bracket stud.

Figure 2

Figure 3

Throttle Cable Swivel
(on boat)
Bracket Stud
Nut
Screws
Lock Washers
Adaptor
Bracket
Flat
Washer
(from original)
Lock Washers
Check to make sure No contact

Throttle
Lever
Secondary
Link

Throttle
Lever
Stud

Throttle
Cable

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