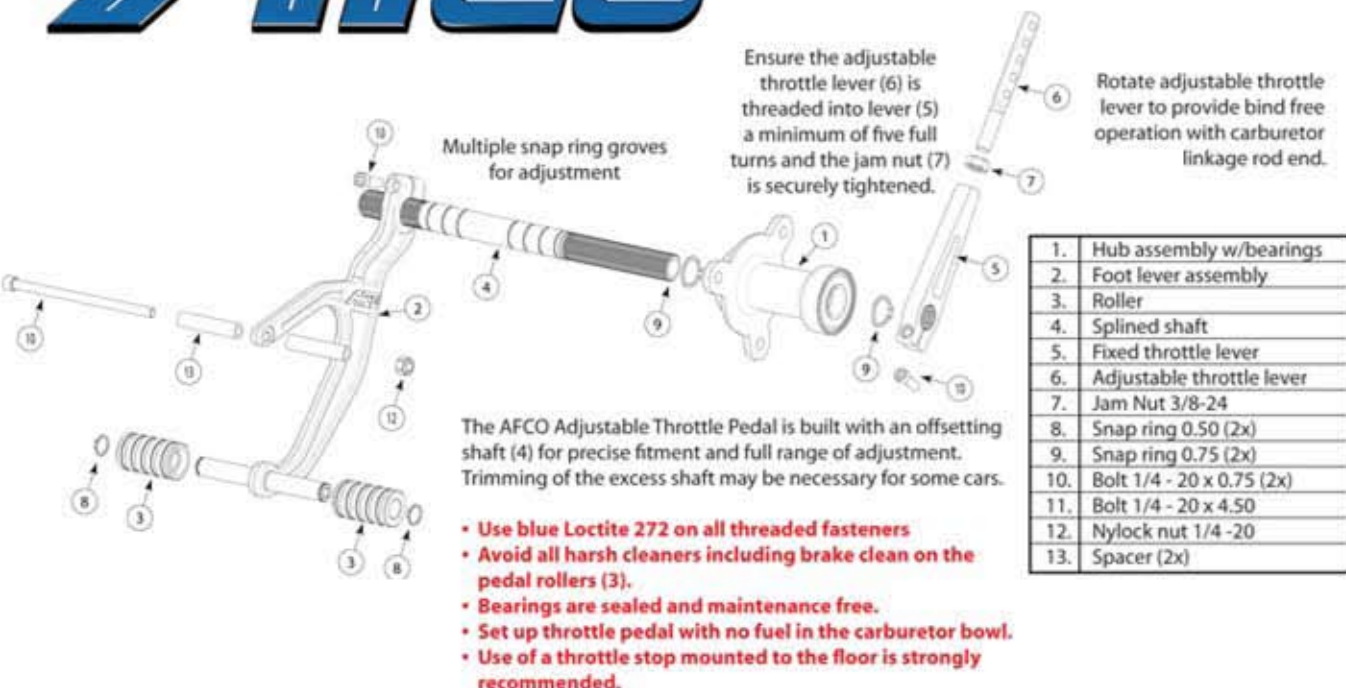




Assembly Instructions

Throttle Pedal Part Number 40292

LIT 481 REV B



The AFCO Throttle Pedal was not intended to be used without a Throttle Stop. In the event that the Throttle Pedal is installed without a Throttle Stop, Carburetor shaft bending will occur and the Carburetor could be stuck wide open.

Throttle Stop Mounting:

The most reliable and safest location for a Throttle Stop is located below the Throttle Pedal on the floor of the drivers compartment (See Fig. B). The stop should be adjusted so that the throttle blades are fully open as the bottom of the Throttle Pedal just touches the Throttle Stop. Failure to install a Throttle Stop, will result in a bent carburetor shaft or damage to the Throttle Pedal. In the event of a bent carburetor shaft, a stuck open throttle may result. Injury or death may result from an improperly installed Throttle Pedal. AFCO Racing Products is not responsible for any injury or damage as the result of an improperly installed Throttle Pedal.

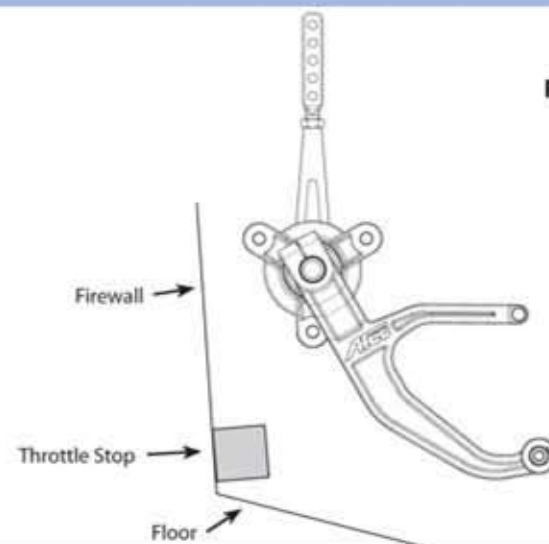
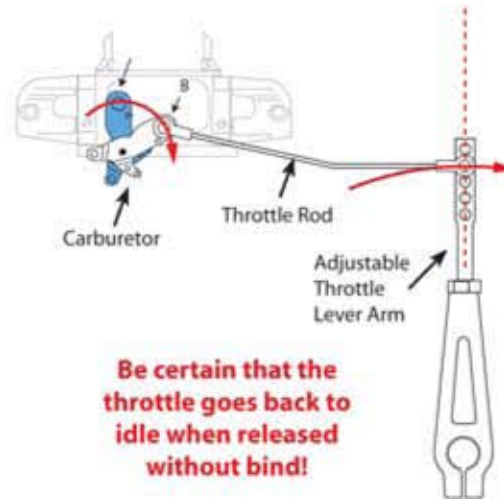


Fig. B

Throttle Pedal Part Number 40292

Set-up Options

1. Set the adjustable throttle lever arm (6) to the 12 o'clock position.
2. Adjust the foot lever assembly (2) to the desired position.
3. Adjust linkage:
For more consistent throttle reaction position the carburetor lever to the 12 o'clock position (A)
For slower initial throttle reaction position the carburetor lever to the full throttle position (B)
4. With the throttle lever in the (A) or (B) position, measure the distance between the upper throttle rod mounting location on the carburetor lever to the second hole down on the adjustable throttle lever arm (6). This dimension will determine the necessary throttle rod assembly length.
5. Assemble the throttle rod assembly (sold separately) to this dimension and install.
6. Verify proper initial set-up and adjust accordingly.



To speed up the throttle action:

Lower the throttle rod attachment point on the carburetor

- and / or -

Raise the throttle rod attachment point on the adjustable throttle lever arm one hole at a time until optimal feel is achieved.

To slow down the throttle action:

Raise the throttle rod attachment point on the carburetor.

- and / or -

Lower the throttle rod attachment point on the adjustable throttle lever arm.

Throttle Rod & Kits (available separately)



• 1/4" plated steel rod

• Kit incl. carb bushings, rod ends, jam nuts, & rod

NOTE: Extra-long thread allows more adjustment

ROD LENGTH	ASSY RANGE	KIT	ROD ONLY
18"	19-1/8" - 19-7/8"	10175-18	10176-18
21"	22-1/8" - 22-7/8"	10175-21	10176-21
24"	25-1/8" - 25-7/8"	10175-24	10176-24

COMPONENTS

1/4" RH THREADED THROTTLE ROD ENDS MALE	104805
1/4" RH THREADED THROTTLE ROD ENDS FEMALE	
BUSHING KIT WITH RH THREADED MALE ROD END	10170
BUSHING KIT WITH RH THREADED FEMALE ROD END	10171
CARBURETOR BUSHINGS (PAIR)	10174