Timotion Actuator Instruction Manual



Parts:

- 1 qty 10 ½" THROTTLE ROD
- 1 qty 5/16" X 1 ½" BOLT
- 1 qty 5/16" LOCKWASHER
- 1 qty 5/16" NUT
- 1 qty 1/4" X 1 ¼" BOLT
- 2 qty 1/4" X 1" BOLTS
- 2 qty 1/4" LOCKWASHERS
- 4 qty 1/4" FLAT WASHERS
- 5 qty 1/4" NUTS

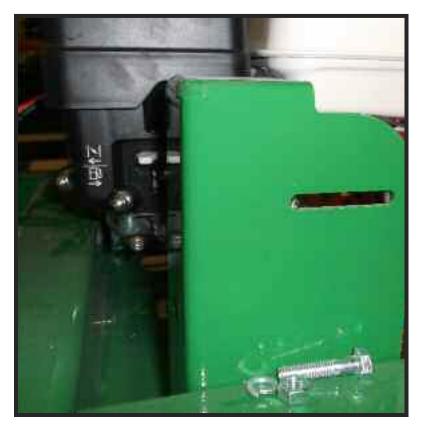




Use the 5/16"
X 1.5" bolt,
lockwasher
and nut to hold
the actuator in
place, and
then tighten.



Place the 1/4" X 1 1/4" bolt through the hole on the actuator ram. Place 1 qty. 1/4" nut on the bolt and tighten. Next, place the throttle rod on the bolt and use 2 qty. 1/4" nuts on the bolt and tighten. The nuts will lock together and keep the throttle rod in place.



The assembled actuator is ready to be mounted on the stand on the seed tender. The bracket will mount on to the slotted hole on the stand, as illustrated in the photo on the left.



Mount the bracket as shown using 2 qty. 1/4" X 1" bolt, 2 qty. 1/4" nuts, 2 qty. 1/4" lock washers and 4 qty. flat washers.

The flat washer are placed on both sides of the slotted hole. The actuator needs to be placed so that it is straight and in line so that no interference occurs with the motor.

(See photo at the bottom of this page)

Finally, locate the throttle lever on the motor. Now, locate the throttle screw. Place the throttle rod through the throttle screw and tighten the throttle nut in order to keep the throttle rod in place.

NOTE: The actuator needs to be placed perfectly straight so that it doesn't come in contact with the motor.

