

# J&J Service Instructions

October 30, 2000

## Throttle Cable Adjustment

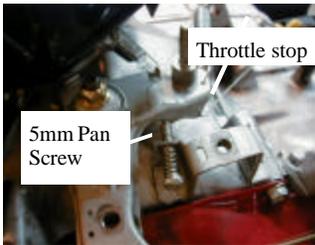


1. Begin by setting the speed on your Kart, all speed adjustments should begin by the pedal stop located behind the gas pedal. By screwing the bolt inward you will make the Kart faster, by screwing the bolt outward it will slow the Kart down.

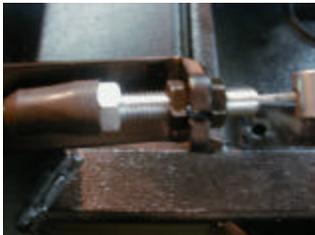
\*\*All Karts should be set to equal speeds for safety. Two people may be needed to set speed correctly. Speeds can be set by either using a tachometer or more accurately with a MPH gauge.

\*\*J&J Wireless Tachometer Part Number 01099

\*\*J&J Digital MPH Gauge Part Number 1726



2. While setting the speed pay attention to the Engine throttle stop, the throttle will open as far as the Engine stop allows. Once the Speed has been set make sure when the gas pedal is fully depressed the throttle stop is resting at the 5mm pan screw. \*\*When the throttle pedal is fully depressed, the inner throttle cable should not be tight, the throttle should be open up to the 5mm pan screw, it should not be forced against it. Damage to cable assembly, throttle assembly and throttle pedal may occur if cable is still pulling when rested against throttle stop.



3. If there is not enough room for full throttle before cable hits housing, or too much throttle as described in above section, the housing will need to be adjusted. Throttle cables have adjustment at both ends, make all adjustments at engine side. Loosen the jam nuts and move the housing closer to the throttle arm to decrease the amount of throttle pull, move the cable away from the throttle arm to increase the amount of pull. Tighten jam nuts when completed.



4. When all adjustments are complete, double check all jam nuts to be sure they are tight. Blue locktite can be used to be sure jam nuts will not move.

**\*\*Warning: Screwing pedal stop screw in without following other adjustments will cause entire force of throttle pedal action to place excessive damaging loads on throttle inner cable and throttle linkage**

Web Site: <http://www.jjamusements.com>

**If you have any questions please give us a call at (800) 854-3140 or (503) 363-7533.**