Procedure

Step 1. Crimp Cable fitting Thread to Outer cable with Swage Tool.
Step 2. Cut inner to length so it fits your lever.
Step 3. Select one of the options that fit your Throttle lever.
Step 4. Solder the fitting onto the end of the Cable, except when using the Pin Carby Link. Solder the smallest option either side of the link.
Step 5. Lock the Jam Nuts in the correct position.
**Fitting Carby cable end Overview:-**

1. After crimping the cable fitting thread to the out cable, fit onto Carby mounting bracket.
2. Adjust the lock nuts in the half way position on the thread.
3. With the throttle lever in the open position, push the inner cable through until it touches the lever arm.
4. Push the Pin Carby link through the cable end & through the lever arm Carby.
5. This will now set the length needed before soldering inner cable to cable end.

When happy, apply solder to the end of the inner cable & the cable end, making sure you leave 2-3mm protruding through the cable end.

6. Flare the protruding inner cable out & re-solder.
7. Put a AN3 washer on the inboard side of the lever arm & insert R-clip.

**Fitting Cockpit cable end Overview:-**

- Please note, as the cockpit cable end will change on different aircraft.
- Use the same procedure as above, except fit the correct fitting (supplied) that will suit your throttle lever.
- When setting the inner cable length, you will need you throttle lever set to full power to determine the correct position.
Procedure:

Step 1. Crimp Cable fitting Thread to Outer cable with Swage Tool.
Step 2. Cut inner to length so it fits your lever.
Step 3. Select one of the options that fit your Throttle lever.
Step 4. Solder the cable end fitting making sure you have the inner proceeding into the hole. Splay the end out then apply solder onto the end of the Cable.
Step 5. Lock the Jam Nuts in the correct position.
Step 6. Put “Pin Carby Link through the carby out put lever.
Step 7. Place ¼” washer over Pin Carby Link, then put R-Clip in position.