### STRAIN GAGE SHIFT KNOB

# **Assembly Procedure**



## NOTE:

This assembly procedure is only necessary for GearController harnesses that do not have this plug from factory.

# Step 1:

Remove the harness from the package and place it like the image (A):

Before starting, check the shape of the adapter harness terminals. At the left they're separated in pairs, blue and white and orange and white, keep them that way, do not separate them.

# Step 2:

For this step are required a long nose pliers, the adapter harness and the GearController harness. See image (B).



#### WARNING:

each terminal has a spring lock to hold it tight to the connector. Follow the procedure bellow in order to correctly assembly the terminals to the connector. Follow the exact position shown in the diagram.





### STRAIN GAGE SHIFT KNOB

**Terminal mounting position:** the terminal must be inserted with the spring locks in the horizontal position, with the locks to the sides of the terminal and the open side of the crimp section facing up, according to the image (B). You'll hear a "click" indicating the terminal is correctly connected.



### CAUTION:

After the installation of the terminal in the connector, IT CANNOT be removed. The connector will be damaged and the spring lock will no longer hold it in place.

### Wire connector:

Pin 12: White/Blue

Pin 14: Blue

Pin 16: Orange

Pin 18: White/Orange

Insert the connector with pliers until the end, the wire should be equal to the rest of the existing wires in the connector. See image (C).

# Step 3:

Insert the knob 4-way male plug (2) in the adapter harness 4-way female plug (1).





