Grip Connect installation instructions

Installing the grip connect requires you to make some minor modifications to your grips base plate and Fusion Engine air hose.

First the hole in the grip plate needs to be enlarged to 1/2 inch in dia.

Remove the motor height adjustment screw if there is one and securely clamp the grip base in a vise, use a power drill with a 1/2 drill bit to enlarge the hole. Next the motor mounting bosses need to be removed flush with the base.

This can be easily be done with a dremal, hack saw or grinder. Install the Grip Connect into the grip base and tighten the jamb nut.

Next the Fusion Engine hose needs to be shortened. Before cutting the Engine hose it is a good idea to try installing the grip connect onto the hose to get a feel for slipping the hose in past the oring. The hose will slide in freely until it hits the oring. You must push the hose past this first stop! It will take a little force to get past the oring, this is normal. The hose will then stop a second time when it hits the actual bottom of the Grip Connect.

Remove the Grip Connect and cut the hose so that it is flush with or slightly longer than the bottom of the grip. Do not cut the hose too short! It is better to leave it a little too long and to have to trim it a second time than to cut it too short the first time around.

Next install the Grip Connect/base plate assembly. Simply slide the hose into the Grip Connect working it past the Oring. If the hose is too long you will not be able to seat the base plate flush with the grip bottom. If that is the case simply trim a bit more from the Engine hose. When you are happy with the fit reinstall the base plate screws.

Online Instructions with photos can be at: http://www.redlineairsoft.com/gripconnectinstall.htm