

## HOW TO USE CREATE/MODIFY

### Original Fluidmotion Controller

When doing these adjustments it is best to have the controller in the HAM mode.

1. Press the MODE button 2 times and then immediately press the SELECT button.
2. Use the UP-DN buttons to scroll through the menus until you come to CREATE/MODIFY. Then press the SELECT button.
3. The top line will read: DIR DVR REF DONE. DONE will be flashing.
4. Use the UP-DN buttons to step over to DVR so it is flashing and press the SELECT button. The display will read UP-DN to adjust. Use the UP-DN buttons to change the length of the driven element.
5. Put in a small amount of power (approximately 20 wts will usually work) to get a good SWR indication. You can also use an antenna analyzer if you have one.
6. With power applied adjust the length of the DVR (Driven Element) for the lowest SWR. It will not always be possible to get this down to 1:1. Just get the SWR to the lowest value you can.
7. After getting the lowest SWR press the SELECT button. DVR will now be flashing. Use the UP-DN buttons to step over to where DONE is now flashing. Press the SELECT button. The readout will ask: SAVE? YES NO. NO will be flashing. Use the UP-DN buttons to step over to make YES flash and press the SELECT button.
8. The readout will read: CREATE MODIFT SAVED
9. Press the MODE button. Display will read HAM MODE Select to Enter. Press SELECT.

This returns you to the HAM MODE with the changes saved.