

INSTALLATION INSTRUCTIONS FOR THE RC2KPOL 24V FEED DRIVE OPTION

Your 2KPOL box should include the following:

1. 2KPOL circuit board
 2. Bag of parts containing ext. CN, label, two 7/8" standoffs
 3. Instruction for installing the feed drive.
1. Turn the power off and remove the cover of the RC2000 antenna controller. Keep the screws.
 2. Remove the two screws from the RC2KDIG circuit board as shown below. Keep the screws.
 3. Install the supplied 7/8" standoffs at those two locations.
 4. Remove the silver label paper covering the hole in rear of chassis near upper left corner.
 5. Mount the 2KPOL circuit board on the standoffs using the same screws removed above. If you find that the hole is not large enough, use a nibbler tool to remove 1/16" metal from both edges of hole.
 6. Plug in the ribbon cable to the shrouded connector labeled J6 on the circuit board. Cable can be folded 90 degrees to facilitate installation.
 7. Replace the cover of the RC2000.
 8. Slide exterior connector into its mate protruding from the rear of the chassis. Proceed to wire up feed drive. Attach provided label to chassis above the connector.
 9. To enable the RC2KPOL function, go to CONFIG mode and find the 'ROTATING FEED PRESENT?' prompt, and enter 1 for YES, then ENTER. (For older versions of the software, find the 'POLAR ROTATOR PRESENT?' prompt, and enter 0 for NO, then ENTER). Refer to your owner's manual for instruction on setting limits and operation.

