

# **COMMANDER 2900** **INSTRUCTION SHEET**

## **CONGRATULATIONS:**

Congratulations on the purchase of your new Commander 2900.

## **STEP 1 UNPACKING:**

Unpack your Commander 2900 from the shipping container and check for any damage. If the container and/or product has been damaged, contact a Lone Star Customer Service Representative to report the incident.

### **The enclosed package will contain the following items:**

1. (One) Commander 2900 control station.
2. AC cord
3. The appropriate cable assembly (One each, KLN 900).
4. Panel fuse.

## **STEP 2 READ INSTRUCTIONS:**

Read this instruction sheet thoroughly, and if you have any questions, please call your Lone Star Customer Service Representative for clarification.

## **STEP 3 SET-UP:**

Setup the Commander 2900 on a level desk top or bench near a GROUNDED AC POWER OUTLET SOURCE.

## **STEP 4 INSTALLING RECEIVER INTO THE COMMANDER:**

The Commander 2900 control station comes ready to operate, simply loosen the (4) screws on the left & right side of the top cover so that you can slide the receiver into the opening until the receiver's front bezel is almost inserted.

Next, align the dzus fittings (male) to the (female) receptacles on the front opening to the rack. You can loosen or tighten the (4) side screws to the front dzus mounting system as required.

You shouldn't have to make any major adjustments once the unit is positioned in place. Some users keep the front screws looser than the rear. This will make it easier and quicker to insert and remove from the Commander when you use it.

## **STEP 5 POWER UP UNIT:**

Once the receiver is installed into the Commander 2900, you are ready to power up your Commander and GPS equipment.

FIRST: Toggle the Commander's switch to the off position.

SECOND: Plug the AC cord into the Commander's AC inlet receptacle, then into an AC grounded power source.

THIRD: Make sure the receiver's switch is off

FOURTH: Insert the (8 pin din) cable assembly into the 8 pin round female receptacle on the Commander's back panel. Now, connect the gray multi-pin (44 & 78 pin db cable assemblies) into the KLN 900 multi-pin male connectors.

FIFTH: Turn the Commander 2900 to the ON POSITION.

SIXTH: Turn the KLN 900 power switch to the ON POSITION. The Commander's power supply takes (4) seconds to reach full power. The red LED indicates DC power to through the fuse assembly and the 8 pin power cable.

## **FUSE REPLACEMENT:**

For fuse replacement, refer to the specification sheet attached to size the fuse amps and voltage limits. Replacement of the units fuse i.e. 1.5 or 2.0 amps will be the only (2) values specified