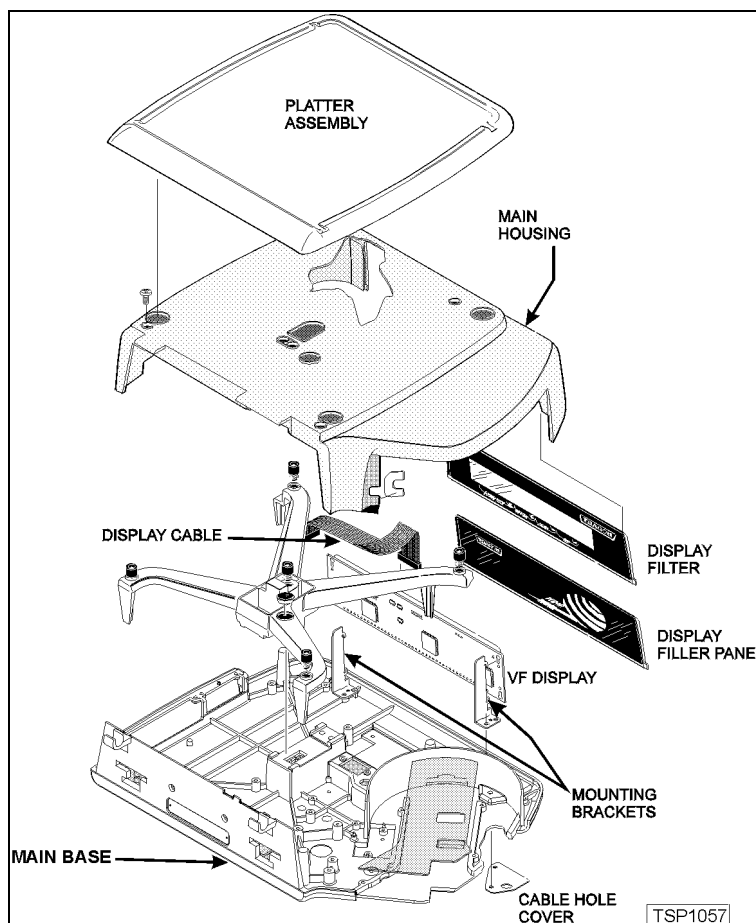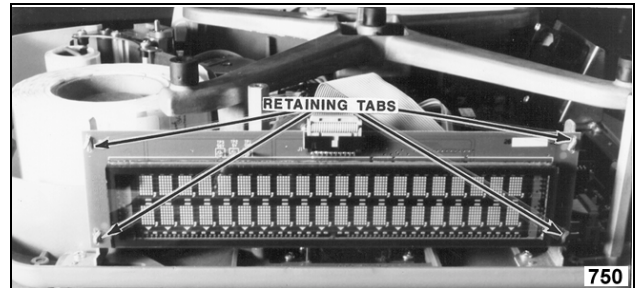# INSTALLATION INSTRUCTIONS FOR ELEVATED DISPLAY COP# QUANTN - ELEDIS ID# 43320

CAUTION: Certain components in this system are subject to damage due to electrostatic discharge during field repairs. A field service kit is available to prevent this damage. This service kit must be used anytime a component or circuit board is handled. Special instructions are included with the kit.

NOTE: Make sure to route ribbon cable correctly in Step #6.

WARNING: UNPLUG POWER CORD.

1. Remove platter assembly and main housing. Remove display filter from main housing and replace with display filler panel. Retain display filter for later assembly.

2. Remove cable hole cover from right rear bottom of main base and discard.

3. Remove existing display cable and discard.

4. Remove existing display and mounting brackets. Carefully remove brackets from the display by straightening bracket-retaining tabs. Discard mounting brackets. Retain display for later assembly.

5. Insert the new elevated display mounting bracket tabs into the display removed in Step 4. Slightly bend the retaining tabs on the bracket toward the <u>outside</u> of the display. Set aside for later assembly in Step 8.

6. Assemble the front display housing, post assembly, and clamp bracket as shown. Route the ribbon cable through the post assembly and OVER the clamp bracket.

NOTE: Do not route ribbon cable UNDER the clamp bracket. This will cause a short!

7. Install the display filter removed from Step 1 into the front display housing and secure using (4) filter brackets as shown.

8. Mount the display with brackets assembled in Step 5 to the front display housing. Make sure that the cable connector is at the top of the display when mounted. Connect the ribbon cable.

9. Attach the baffle to the rear display housing as shown, then attach the front and rear display housing together with (4) 6-19 x ½" screws and (1) 6-32 x ¼" screw.

10. Attach support casting to the bottom of the post assembly taking care not to pinch or damage the display cable. Route the display cable through the access hole in the right rear corner of the Quantum main base and mount the completed elevated display assembly to the base.

11. Route the display cable along the base and connect it to J1 of the Quantum main board.

TSP1361C