

INSTRUCTIONS FOR MOUNTING AN REC-17 RECTIFIER
ON AN SXT-1 TABLE USING THE 101485 SET OF PARTS

General

The 101485 set of parts is used to mount an REC-17 rectifier on an SXT-1 table.

The 101485 set of parts consists of the following:

1 -	101423	Frame
4 -	79910	Screw (5/16")
4 -	72574	Washer
4 -	4814	Lock Washer
4 -	34-53	Nut
8 -	8185	Screw (1/4")
8 -	70866	Washer
8 -	2449	Lock Washer
8 -	73573	Nut
1 -	101487	Cord - DC
1 -	101488	Cord - AC
1 -	80460	Clamp
2 -	6811	Screws
2 -	2191	Lock Washer
2 -	7002	Washer

Installation

1. Connect taped wires "E" to fuse block "F" on the SXT-1 table, as shown on diagram WD-1747, attached.
2. Mount the 101423 frame (furnished) on the rear legs of the table using the four 79910 screws, 72574 washers, 4814 lock washers and 34-53 nuts provided. (For convenience in mounting, the table should be laid on its back). The flange on the frame should be towards the front of the table and the frame should have its vertical members on the right side away from the panel box.
3. Remove rectifier cover.
4. Mount the rectifier (with the rectifier stacks on the bottom and the cord connection shields on top) on the vertical members of the frame using the eight 8185 screws, 70866 washers, 2449 lock washers and 73573 nuts provided.
5. Plug the cords (101487 DC "C") and (101488 AC "D") into the receptacles "A" and "B" respectively, as shown on diagram WD-1747. Run the cords under the left cord shield and connect the AC cord to the terminals marked AC line and the DC cord to the terminals marked 120 volts plus and minus.
6. Clamp the cords with the 80460 clamp provided, which mounts just inside of the left cord shield, using the two 6811 screws, 2191 lock washers and 7002 washers.
7. See specification S-5286 for description and adjustments of the REC-17 rectifier.
8. Replace the rectifier cover.