

INSTRUCTIONS FOR INSTALLING THE 110478 SET OF PARTS FOR SECURING
AN REC13 OR REC30 RECTIFIER TO MODEL 19 (XRT114) TABLE

The 110478 set of parts is designed for securing an REC13 or REC30 rectifier to Model 19 (XRT114) table for operation aboard ship and is intended to prevent the rectifier from moving on the table shelf due to the ship's motion. The 110478 set of parts consists of the following:

2	107494	Stop Bracket
1	104031	Support Bar
2	104020	Clamp Plate
8	55235	Screw
8	2669	Lock Washer
12	3438	Washer
4	34-4	Nut

INSTALLATION

- (1) Using two each of the 55235 screws, 2669 lock washers and 34-4 nuts and four 3438 washers, fasten one of the 107494 stop brackets in the left-hand pair of holes on the table shelf when viewing the table from the rear. The vertical surface of the bracket should be facing toward the right side of the table, and the brackets should be slid as far as possible to the left, before tightening the mounting screws.
- (2) Place either an REC13 or REC30 rectifier on the table shelf and slide it against the stop bracket and the partition of the table. Place the rectifier so the door faces the rear of the table.
- (3) Using the same mounting parts as per paragraph 1, mount the other 107494 bracket in the right-hand pair of holes on the shelf so that the vertical surface faces toward the left side of the table, sliding it against the rectifier before tightening the mounting screws. If the rectifier is loose between the stop brackets, loosen the left hand bracket and slide it in until the rectifier is against the right-hand stop bracket, again tightening its mounting screws.
- (4) Slide the 104031 support bar over the top edge of the door side of the rectifier, so that the vertical leg of the bar is parallel to the (door side) rectifier and in front of the table legs, while the horizontal leg lies on top of the rectifier.
- (5) Using two each of the 55235 screws, 2669 lock washers, and 3438 washers for each plate, mount the two 104020 clamp plates to the inside of the two rear table legs in the pairs of holes provided, positioning the ears on the plates over the 104031 support bar and sliding them down against the bar before tightening their mounting screws.

NOTE: When securing an REC13, the clamp plates should be positioned so the ear on each plate is at the bottom, while when securing an REC30, the plates should be positioned with the ear on each plate at the top.