

HARRIS



COMMUNICATIONS AND
INFORMATION HANDLING

SERVICE BULLETIN

MAINTENANCE AND MODIFICATION DATA

Broadcast Products Division

Equipment:

MW-5 Transmitter

Bulletin No. AM-080-JFR

Date March 4, 1975

"PLEASE MAKE THE FOLLOWING CHANGES IMMEDIATELY"

1. It is necessary to single fuse the oscillator/amp and flag and overload boards.
 - A. Remove Fuse F1 from the oscillator board.
 - B. Remove Fuse F1 from the flag and overload board.
 - C. On TB-1, remove wire #24 from terminal #1 and cut wire #24 off at the lacing.
 - D. Cut wire #24 in the harness and pull enough free to allow a connection between F1 on the oscillator/amp board and the F1 terminal nearest turret 2 on the flag and overload board.
 - E. Solder wire #24 to the F1 terminal nearest to turret 2 on the flag and overload board.
 - F. Replace F1 on the flag and overload board with a 2-amp fuse.
 - G. Use a piece of wire and jumper F1's holder on the oscillator/amp board.
 - H. Show this change in your instruction book.

2. Capacitor C-19 on the audio and feedback board is installed and marked reverse polarity. This should be corrected to prevent capacitor leakage from affecting the inverse feedback level. The negative terminal of C-19 should join R-48, L-3, and terminal F.

3. Include in the parts list of the RF driver module --- 1A2A3A1 thru A5 (992-3820-001):

T1 Transformer Assembly Gates Part Number 916-4683-001
(includes R2, R3, CR1, CR2)