

TMC SPECIFICATION

NO. S1360

REV:

COMPILED: dw

CHECKED:

APPD:

SHEET

OF

TITLE: DT-30 FSK XMTR Mod.

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Z102, Z104 (AX5224)
Z105, Z107, Z109,

1. Remove test socket from front panel (save all hardware).
2. Remove filter assembly (save all hardware).
3. Remove PC Assembly (save all hardware).
4. Remove front panel.
5. On test socket jumper pins 1 & 9 and 2 & 8.
6. Mount test socket on front plate using 2-56 hardware.
7. Mount PC assembly (using hardware previously removed at front hole only).
8. Mount filter assembly (using hardware previously removed).
9. Mount plate MS6855 to outside of FSK unit (use 6-32 undercut flat head screws $\frac{1}{2}$ " long) Be sure to use spacers and locking nuts on other side of screws.
10. Solder the following wires to the rear of the connector pins and the interconnect board PC 786.

FSK Connector

PIN 1	to	PC786-1
PIN 2	"	" -2
PIN 3	"	" -3
PIN 4	"	" -4
PIN 6	"	" -6
PIN 15	"	" -15
PIN 10	"	" -10

11. Solder the following wires to the interconnect board PC786 from the test socket.

Test Socket

PIN 5	to	PC786-13
PIN 6	"	" -14
PIN 7	"	" -7

12. On Z105 unit use jumper J5 instead of J4 (for negative keying).