RCVR SCAN DSR-30 MOD

S1363

TMC SPECIFICATION

NO. S1363

REV:																						

COMPILED: dw   **CHECKED:**   **APPD:**   **SHEET**   **OF**

TITLE: RCVR SCAN DSR-30 MOD.

AX5224 Z106, Z108
AX5223 Z101, Z103

1. Remove test socket from front panel and save hardware.

2. Remove PC assembly and save all hardware.

3. Remove front panel.

4. Mount PC assembly by front screw only.

5. Mount plate MS6855 to outside of scanner unit (use 6-32 undercut flat head screws ½" long). Be sure to use spacers and locking nuts on other side of screws.

6. Remove the wires from the test socket going to the interconnect plug.

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

TEST SOCKET PIN 3	to	PC786-D (Wh/org.)
" " " 4	"	" -E (Wh/violet)
" " " 8	"	" -F (Wh/green)
" " " 9	"	" -G (Wh/blue)

8. Connect a wire from TP1 to PC786-A (Wh/grey).

9. Connect the following wire from the rear of the connector pins and the interconnect board PC786.

FSK Connector PIN 1	to	PC786-1 brown
" " " 2	"	" -2 red
" " " 3	"	" -3 orange
" " " 4	"	" -4 yellow
" " " 5	"	" -5 green
" " " 6	"	" -6 blue
" " " 7	"	" -7 violet
" " " 8	"	" -8 grey
" " " 9	"	" -9 white
" " " 10	"	" -10 wh/brown
" " " 11	"	" -11 wh/red
" " " 12	"	" -12 wh/orange
" " " 13	"	" -13 wh/green
" " " 14	"	" -14 wh/blue
" " " 15	"	" -15 wh/violet
" " " 16	"	" -R wh/grey

Z103 wire from J7 to   PC786-L brown

Z106 add relay for pos 1 to apply ground for tune.