

GE
W4XE

Mobile Radio Front Panel System Interface Board

3/30/2005

P902

- | | | |
|-----------|----------------------|-------|
| 1 | PTT (wire to P902-1) | SPARE |
| 2 | CG hi in | |
| 3 | CG low in | |
| 4 | A- | |
| 5 | Tx aud GND | |
| 6 | TX aud | |
| 7 | Reg _+10V | |
| 8 | F1 sel (gnd) | |
| 9 | F2 | |
| 10 | F3 | |
| 11 | F4 | |
| 12 | TX OSC CNTL | |
| 13 | Compensation | |
| 14 | F5 | |
| 15 | F6 | |
| 16 | F7 | |
| 17 | F8 | |

P903

- 1 rx F1 (gnd to sel)
- 2 F2
- 3 F3
- 4 F4
- 5 Compensation
- 6 F5
- 7 F6
- 8 F7
- 9 F8
- 10 Gnd
- 11 Reg +10V
- 12 RX OSC Cntl
- 13 Spare
- 14 Mult 1 mtr
- 15 Mult 2 mtr

P904

- 1 mult2 mtr
- 2 mult1 mtr
- 3 disc mtr
- 4 if amp mtr
- 5 blkr dis
- 6 sql dis
- 7 rxmute
- 8 rus
- 9 cas
- 10 sql arm
- 11 vol/sql hi

- 12 vol/sql lo
- 13 vol arm
- 14 Reg +10V
- 15 A+ (13.8V)
- 16 RX PA LPF
- 17 A- GND
- 18 Spkr out lo
- 19 spkr out hi
- 20 PA-
- 21 N/C

J910

- 1 Ign Switch
- 2 PTT*

P907

- 1 TX DIS
- 2 SQL DIS
- 3 A-
- 4 REG +10V
- 5 Vol/SQL hi
- 6 PTT*

P908

- 1 vol/sq hi
- 2 TX CG DIS
- 3 CG DIS
- 4 Reg +10V
- 5 RX MUTE
- 6 PTT*
- 7 CG HI
- 8 Delay PTT
- 9 CG LOW A-

P909

- 1 Tone H Chn 8
- 2
- 3
- 4
- 5
- 6
- 7
- 8 Tone A Chn 1

J905

- Test conn
- 1 spkr hi
- 2 spkr lo
- 3 Reg +10V
- 4 A+
- 5 PTT

- 6 A-
- 7 Mic hi
- 8 Mic lo
- 9 A-

J901 Control Head connector

- 1 dc conv cont
- 2 mic lo
- 3 rxmute
- 4 mic hi
- 5 spare
- 6 cg disable
- 7 spare
- 8 f1
- 9 f2
- 10 f3
- 11 f4
- 12 f5
- 13 f6
- 14 f7
- 15 f8
- 16 cas
- 17 sql arm
- 18 vol sql lo
- 19 vol arm
- 20 vol sql hi
- 21 control A-
- 22 rx pa
- 23 sql disable
- 24 ign sw
- 25 ptt
- 26 blkr disable
- 27 spkr lo
- 28 spkr hi
- 29 A+ 13.8VDC
- 30 A- gnd
- 31 n/c
- 32 n/c
- 33 H108/H109
- 34 H110/H111
- 35 N/C
- 36 N/C
- 37 N/C
- 38 N/C
- 39 TX A+
- 40 TX A-