



SIGNAL NAMES AND WIRING FOR DISPATCHER III V.2

| S22 | D-RANGE | SIGNAL NAME |
|-----|---------|--------------|
| 1 | 1 | AUDIO-ENABLE |
| 3 | 2 | PTT/BID-IN |
| 5 | 3 | N/C |
| 7 | 4 | ALARM-AUDIO |
| 9 | 5 | RX-DATA-IN |
| 11 | 6 | ALARM-HOLD |
| 13 | 7 | CNL-SEL-OUT |
| 15 | 8 | PTT-OUT |
| 2 | 9 | CNL-SEL-IN |
| 4 | 10 | GND |
| 6 | 11 | FOOTSWITCH |
| 8 | 12 | PSK-OUT |
| 10 | 13 | ALARM-SENSE |
| 12 | 14 | GND |
| 14 | 15 | +13V8SW |
| 16 | - | - |

SIGNAL NAMES AND WIRING FOR DISPATCHER III V.3

| S23 | D-RANGE | SIGNAL NAME |
|-----|---------|--------------|
| 1 | 1 | RX-AUDIO |
| 3 | 2 | RSS-IN |
| 5 | 3 | METER-N/C |
| 7 | 4 | GND-N/C |
| 9 | 5 | RX-DISC-AUD |
| 11 | 6 | RADIO-PWR-ON |
| 13 | 7 | CH-OUT |
| 15 | 8 | PTT-OUT |
| 2 | 9 | CH-IN |
| 4 | 10 | ANALOG-GND |
| 6 | 11 | EXT-SPKR-N/C |
| 8 | 12 | TX-AUDIO |
| 10 | 13 | ALARM-SENSE |
| 12 | 14 | GND |
| 14 | 15 | +13V8 |
| 16 | - | - |

T2010 POWER CONNECTOR

WIRE LINK

3 P6 ← +13V8

T2010 CONTROL BOARD

NOTES:

- DELETE ON T2000 CONTROL BOARD; 220-01377-03
1.1 R535 2K7.
1.2 R536 47K.
1.3 R513 0X.
- LINK AE064 INTERFACE TO T2000 CONTROL BOARD AS INDICATED.

WIRE LINK

11 S8 ← RXD

WIRE LINK

10 S8 ← TXD

WIRE LINK

5 S2 ← +13V-ECON

WIRE LINK

1 P14 ← MIC-MUTE



| REV/ISS | AMENDMENTS | DRAWN | CHKD | D.O. | APVD | DATE |
|---------|----------------------------------|---------|--------|---------|---------|----------|
| 6B | ECO.770188 .770453 | T.M.B. | | | | |
| 6A | ECO 770127. BOARD OUTLINE CHANGE | T.M.B. | H.O. | M.HALL | P.J. | 22/12/98 |
| 5A | ECO 770076. CIRCUIT MODS | S.D.K. | H.O. | M.HALL | I.MCKEE | 13.08.98 |
| 4B | S24 NOW #S24 MECH PARTS ADDED | DOUGLAS | M.HALL | M.HALL | I.MCKEE | 19.02.98 |
| 4A | CHANGED TECHNOLOGY OF PCB TO SMD | M.HALL | M.HALL | M.HALL | S.CRAGG | 28/10/97 |
| 3A | ADDED MECHANICAL PARTS TO BOM. | M.HALL | M.HALL | M.HALL | S.CRAGG | 13/12/95 |
| 2C | ADDED MECHANICAL PARTS TO BOM. | M.HALL | M.HALL | D.ELDER | S.CRAGG | 09/03/93 |

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TA064-01
T2010 RAYWOOD INTERFACE

IPN: 227-06401-06 ISSUE: B ID: 2.S.C. 1

PROJECT: TA064-01 DESIGNER: H.OVERTOOM FILE NAME: a006416b FILE DATE: 24-Nov-99 NO.SHEETS: 1