



.... SPK-1013 HANDSET INSTALLATION (Rev. D w/printed circuit board)

IMPORTANT NOTE: To minimize moisture build-up within double-gang box, use an approved sealer to seal threaded plugs and any other non-factory holes.

• HANDSET CONNECTIONS TO EXECUTIVE SERIES INTERCOM (8 & 12 STATION)

- 1.) CONNECT TERMINAL #1 TO "CALL CONNECTION" INTERCOM J-BOX. (JB-4)
- 2.) CONNECT TERMINAL #2 TO "CALL CONNECTION" INTERCOM J-BOX. (JB-5)
- 3.) CONNECT TERMINAL #3 AND #4 TO "SPEAKER" CONNECTIONS IN INTERCOM J-BOX.

NOTE: FOR OPTIONAL HORN SPEAKER USAGE WHEN HANDSET IS RESTING IN CRADLE CONNECT TERMINALS #5 AND #6 TO HORN SPEAKER.

HANDSET CONNECTIONS FOR ESCO TSC-1005C INTERCOM

1.) CONNECT TERMINAL #3 AND #4 TO INTERCOM OUTPUT.

NOTE: MUST REMOVE 10 OHM RESISTOR (R2) FROM CIRCUIT FOR TSC-1005C.

NOTE: CANNOT USE CALL TERMINALS IN HANDSET. MUST USE SEPARATE DRY CONTACT MOMENTARY SWITCH. (ESCO MODEL SPK-1005 CALL BOX)

NOTE: FOR OPTIONAL HORN SPEAKER USAGE WHEN HANDSET IS RESTING IN CRADLE CONNECT TERMINALS #5 AND #6 TO HORN SPEAKER.

HANDSET CONNECTIONS TO 3M D-20V, D-120V, D-15 INTERCOM

- 1.) CONNECT TERMINAL #1 TO "CS-" CABLE TERMINAL (CALL SWITCH).
- 2.) CONNECT TERMINAL #2 TO "COM." CABLE TERMINAL.
- 3.) CONNECT TERMINAL #3 AND #4 TO "SP-" CABLE TERMINALS (SPEAKER).

NOTE: MUST REMOVE 10 OHM RESISTOR (R2) FROM CIRCUIT.

NOTE: FOR OPTIONAL HORN SPEAKER USAGE WHEN HANDSET IS RESTING IN CRADLE CONNECT TERMINALS #5 AND #6 TO HORN SPEAKER.

Note:

Handset installations <u>without</u> a HORN speaker may create an unacceptable "HUM" or "STATIC" at the intercom. This may occur when the intercom selects the handset position *and* the handset is resting in cradle.

If installing a handset without using the HORN speaker option:

Install a 10 ohm or 15 ohm resistor at ½ watt into the **HORN** + and **HORN** – terminals to act as a dummy load.

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