



ADDENDUM TO IB-8027095-3

Microphones and Microphone Accessories

MI-559575 and MI-559575-A



IB024

**MI-559575 / MI-559575-A
MICROPHONE**

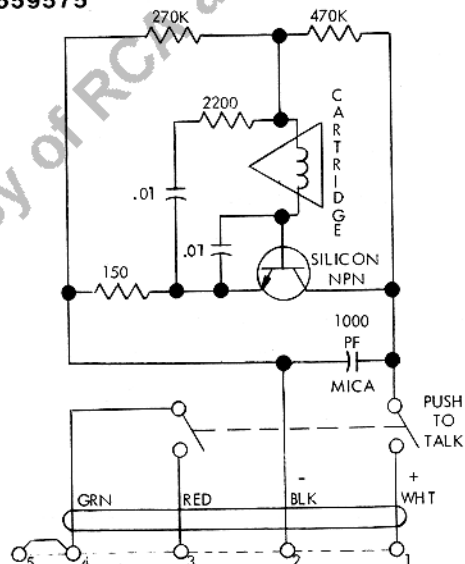
GENERAL

This Instruction Sheet provides servicing information to cover MI-559575 and MI-559575-A Palm Held Microphones. These microphones feature a high impact plastic case, push to talk switch and a retracting coil cord. The MI-559575-A also contains a hang-up switch which may be used for automatic Quiet Channel disable when the microphone is lifted from the hang-up clip. They are designed for use with RCA Mobile Communications Equipment.

TECHNICAL DATA

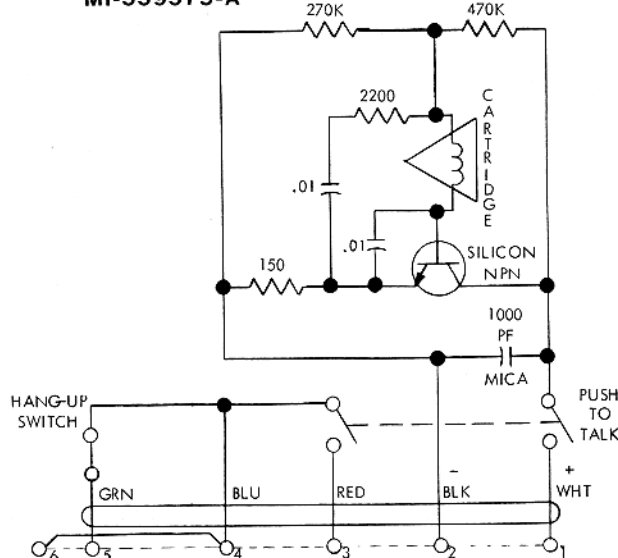
Element.....	Dynamic
Output Voltage	165 mV (nominal)
Temperature Range	-30°C to +60°C
Cord Length (extended)	65 in.
PTT Switch	DPST normally open
Hang-up Switch	SPST normally closed

MI-559575



IB023

MI-559575-A



SCHEMATIC DIAGRAMS

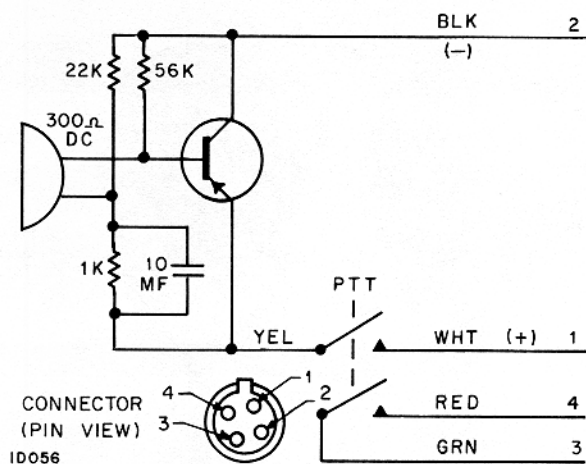


Figure 2. Amplifier Circuit

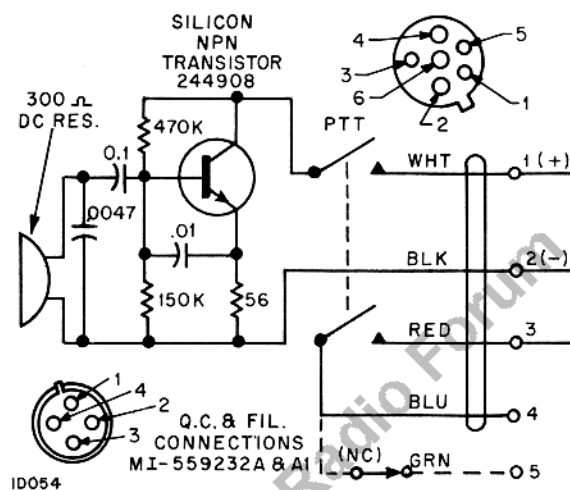


Figure 3. Amplifier Circuit

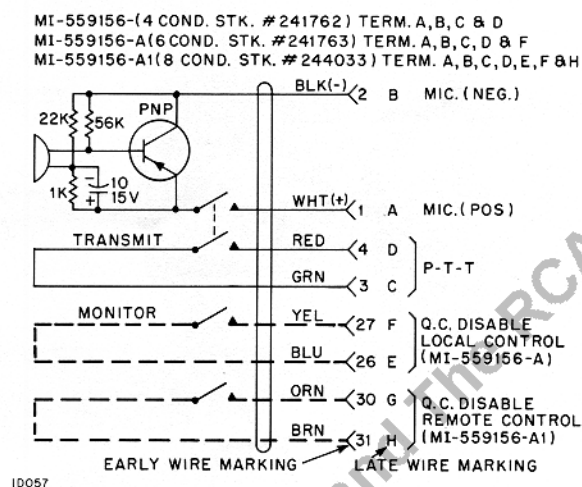


Figure 4. Amplifier Circuit

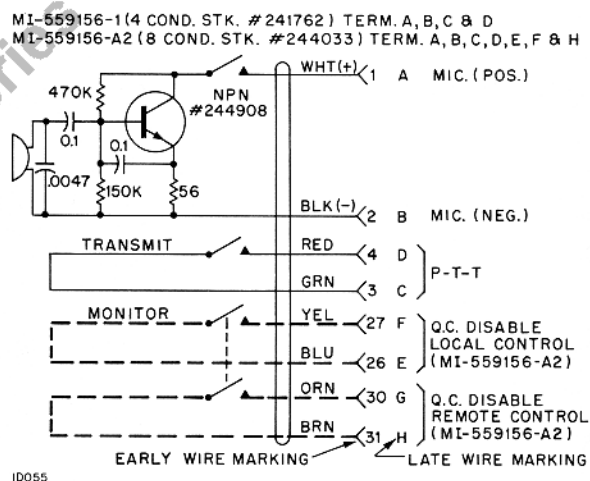


Figure 5. Amplifier Circuit

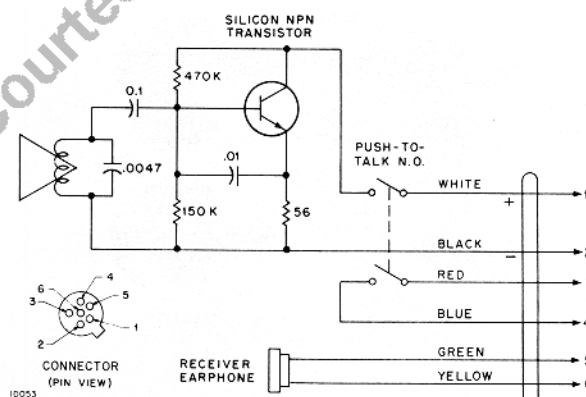


Figure 6. Amplifier Circuit

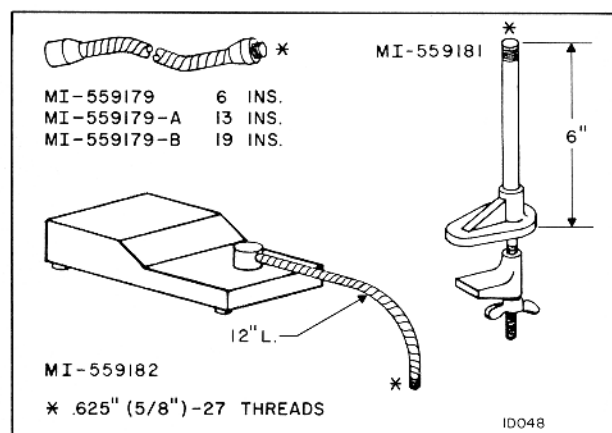


Figure 7. Desk Microphone Supports