

542 4452 002

QUAN-
TITYITEM
NO.

QUANTITIES ARE FOR ONE ASSEMBLY

542 4452 002

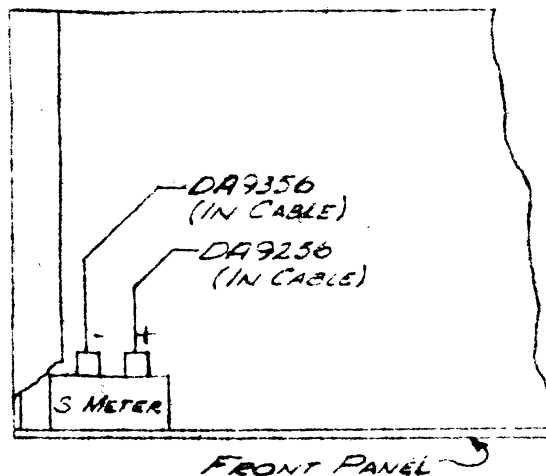
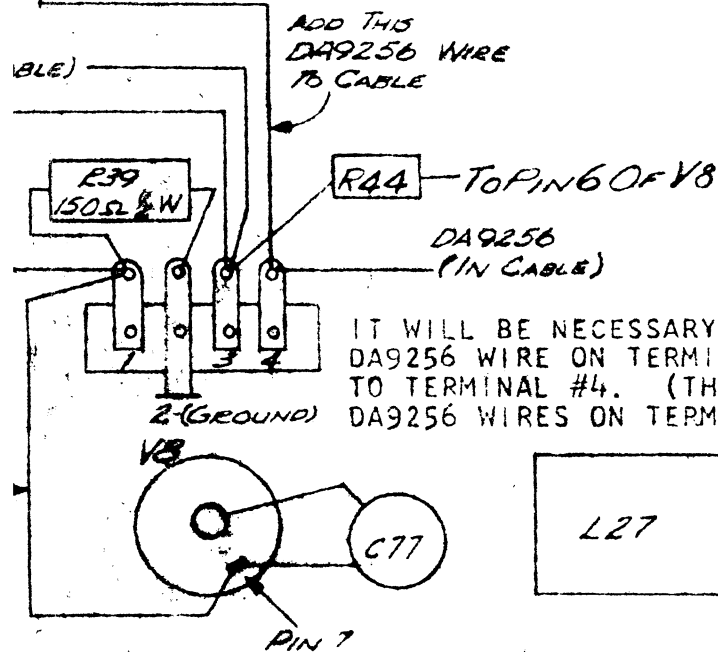
COLLINS PART NO.

MFG PART NO.

GOVT PART NO.

PART NAME

1



TOP VIEW OF FRONT PANEL

IT WILL BE NECESSARY TO DISCONNECT
DA9256 WIRE ON TERMINAL #3 - & CONNECT
TO TERMINAL #4. (THIS WILL PUT 2
DA9256 WIRES ON TERMINAL #4.)

ADD NOTE 10
RESTATE NOTES 3 & 5
DA9356 WAS DA935
1 ADD R44 TO PIN 6 OF V8
542 0849 00 QTY WAS 1

EAA

5/22/57

RS4089

NO.	DESCRIPTION	AUTHORITY	DATE	REVISION NO.
1	542 0849 00 QTY WAS 1	EAA	5/22/57	RS4089

ALTERATIONS

COLLINS RADIO COMPANY
CEDAR RAPIDS, IOWA

MATERIAL:

APPLIED FINISH:

SCALE

✓ = 1

DRAWN BY

APPROVED BY

CHECKED BY

DATE

TITLE

DRAWING - INSTALLATION
S METER - POT

GOVT PART NO.

COLLINS
PART NO.

542 4452 002

PRINTED
IN U.S.A. A5867-3610

GOVT NO.

COLLINS NO.

QTY

TYPE

USED ON ASSEMBLY

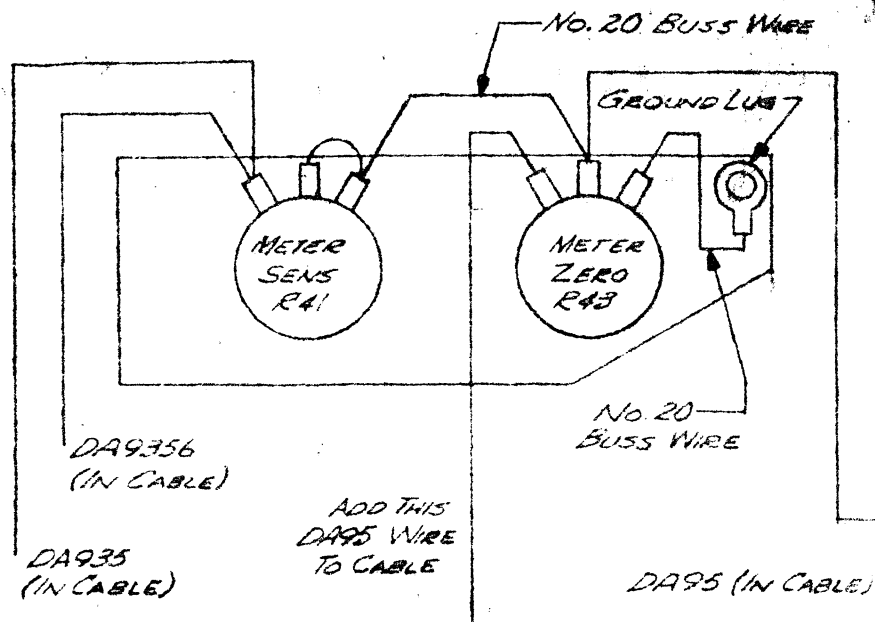
WEIGHT

HEAT TREAT

LBS.

UNLESS OTHERWISE SPECIFIED:

DECIMAL DIMENSIONS INCLUDING HOLE SIZES MAY VARY $\pm .005$ FRACTIONAL DIMENSIONS INCLUDING HOLE SIZES MAY VARY $\pm 1/64$ MACHINED ANGLES MAY VARY $\pm 1^\circ$ SHEARED ANGLES MAY VARY $\pm 30^\circ$ BROKEN ANGLES MAY VARY $\pm 1^\circ$ ECCENTRICITY BETWEEN ANY DIAMETERS ON THE SAME CENTERLINE SHALL
NOT EXCEED .010 TOTAL INDICATOR READING.ALL DIMENSIONS ARE FINISH DIMENSIONS INCLUDING APPLIED FINISH AND
ARE GIVEN IN INCHES.



UNDER CHASSIS
VIEW

DA935
(IN CABLE)

ADD NO. 20
BUSS WIRE
FROM TERMINAL
1 TO PIN 7
OF V8

10. REWIRE TERMINAL STRIP AS SHOWN.

9. METER SHOULD BE WIRED AS SHOWN IN TOP VIEW OF FRONT PANEL.
8. CONNECT DA9356 WIRE WHICH FORMERLY WENT TO HOT TERMINAL OF METER SENSITIVITY POT TO CLOCKWISE TERMINAL OF NEW METER SENSITIVITY POT.
7. REMOVE SHORT DA935 WIRE FROM CABLE WHICH CONNECTS METER ZERO POT TO METER SENSITIVITY POT.
6. DELETE R40 WHICH IS ACROSS METER.
5. MOVE R39.
4. REMOVE R42.
3. MOUNT POTS P/N 750 8071 00 TO PLATE P/N 542 3150 002 AND MOUNT ASSEMBLY TO SPACERS.
2. MOUNT 6-32 X 1-1/4 SPACERS (P/N 540 9225 003) IN HOLES FORMERLY USED FOR MOUNTING ZERO SET SENSITIVITY POTS.
1. REMOVE METER SENSITIVITY & METER ZERO POTS.

NOTES: