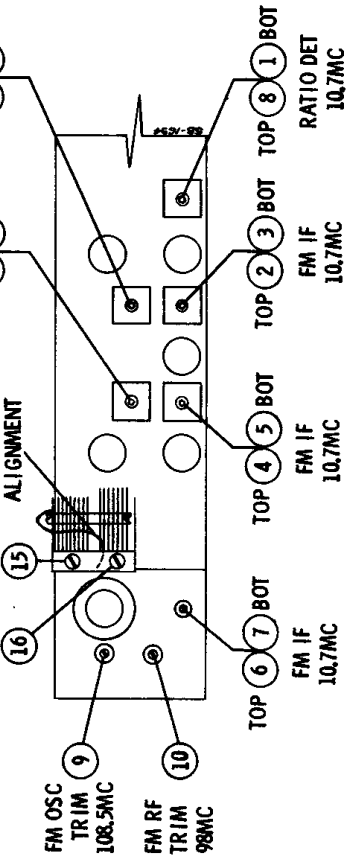


V TAKEN WITH S1 IN AM POSITION
V TAKEN WITH S1 IN FM POSITION

PLATED CHASSIS BOARD WIRING LEGEND
= B+ = AVC = FIL
NOT IN ALL SETS

AM ANT AM OSC
TRIM 1400KC
UNLEAD DURING FM
LEAD DURING FM
ALIGNMENT



ALIGNMENT LOCATIONS

MOTOROLA

CHASSIS HS-4109

MODELS B9,B10

Chassis HS-4108, Model B7,
Chassis HS-4123, Model B8,
are similar to HS-4109.

NOTES:
CAPACITORS - UNLESS OTHERWISE SPECIFIED,
DECIMAL VALUES IN MF; ALL OTHERS IN MMF.
VOLTAGES - MEASURED FROM POINT INDICATED
TO B - WITH A VTVM $\pm 10\%$ NO SIGNAL INPUT.
WITH 120V 60 \sim AC INPUT

TUNING RANGE - AM - 535 KC TO 1620 KC. IF - 455 KC
FM - 88 MC TO 108 MC. IF - 10.7 MC
 $\frac{1}{2}$ = 8-