

NOTE:  
 RESISTORS AS SHOWN ON MODEL 56  
 220 10% 1W ON MODEL 512.  
 FUSE AS SHOWN ON MODEL 56  
 5 A, FUSE ON MODEL 512.

# REVISED

## Electromobile 56 & 512

### Automobile Radio

#### 6 or 12 Volt

00-421-01

# REVISED

## Electrohome 56 & 512 Automobile Radio 6 or 12 Volt

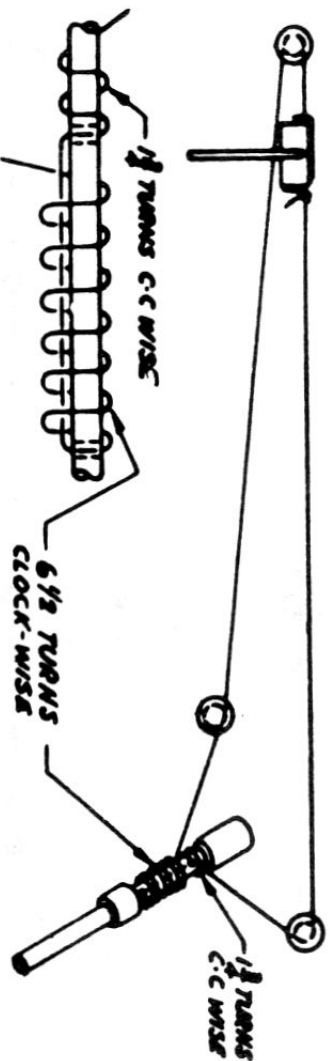
C.N. No.	DATE	CHANGE	SYM.	CHK
56-206	3-28-56	Connection changed	a	
56-217	8-11-56	was N430 TRIM. (b) Added 2nd slug with capacitor	c	
56-1106	12-3-56	was 330 μfd	d	MS
57-218	4-2-57	ALIGNMENT & SENSITIVITY REVISED	e	WAC
ISSUE 6	11-26-57	OLD PART NO WAS J-3018		EXT.
ISSUE 7	4-6-57	SYMBOLS 0000		

### ALIGNMENT AND SENSITIVITY

STEP	APPLY SIGNAL		THRU DUMMY		TUNER POSITION	ADJUST FOR MAX. OUTPUT	SENSITIVITY MICROVOLTS INPUT
	KC.	TO	SERIES	PARALLEL			
1	455	V2 PIN 1	.05 μfd.	—	SLUGS FULL OUT	2 <sup>ND</sup> I. F. SLUGS	8,000
2	455	V1 PIN 7	.05 μfd.	—	SLUGS FULL OUT	1 <sup>ST</sup> I. F. SLUGS	175
3	1605	ANT.	60 μfd.	30 μfd.	SLUGS FULL OUT	OSC. TRIM. ANT. TRIM.	30

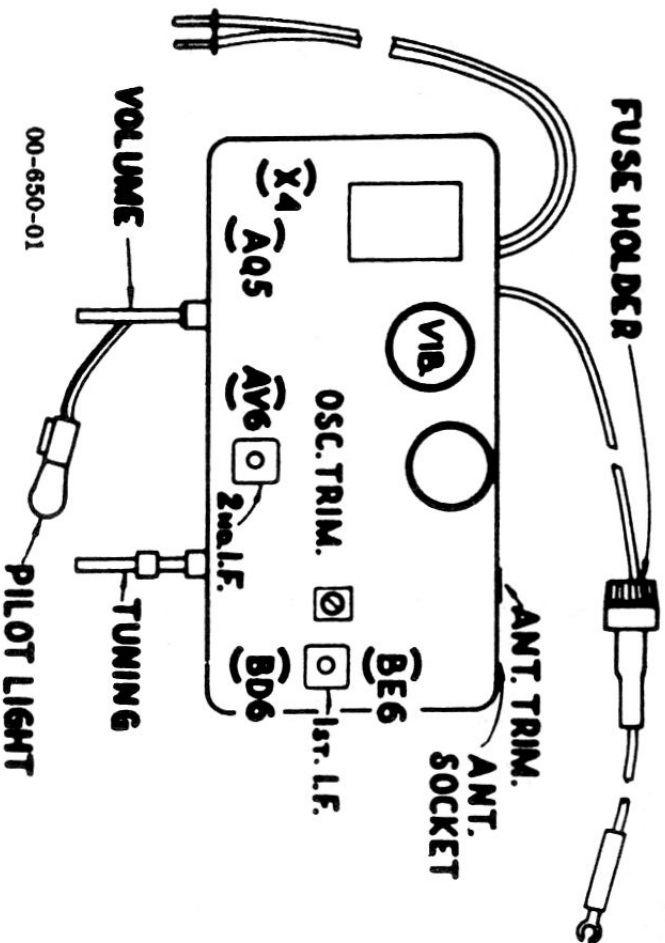
SIGNAL GENERATOR MODULATED 30% AT 400 CYCLES  
OUTPUT ONE WATT INTO 4 OHM LOAD.

AFTER SET IS INSTALLED IN CAR AND WITH ANT. FULLY EXTENDED, TUNE IN WEAK STATION NEAR 1605 KC. AND REPEAT ANT. TRIMMER.



STRINGING DETAIL

00-648-01



00-650-01