

General Electric

Models H-634, H-638, and H-640

Tuning Frequency Range

Band "B".....	550-1600 K.C.
Band "C".....	2200-6500 K.C.
Band "D".....	6500-22000 K.C.
Intermediate Frequency.....	455 K.C.

SYMBOL	DESCRIPTION
C-1a	"D" band oscillator trimmer
C-1b	"D" band antenna trimmer
C-1c	"C" band antenna trimmer
C-2a	7-65 mmf. station trimmer
C-2b	20-180 mmf. station trimmer
C-2c	20-180 mmf. station trimmer
C-2d	100-490 mmf. station trimmer
C-2e	100-490 mmf. station trimmer
C-3	Tuning condenser
C-4	"B" band oscillator padder
C-5	2000 mmf. mica capacitor $\pm 5\%$
C-6	5600 mmf. mica capacitor $\pm 5\%$
C-7	"B" band oscillator trimmer
C-8	0.1 mfd. paper capacitor
C-9	750 mmf. silvered mica capacitor $\pm 5\%$
C-10	47 mmf. mica capacitor
C-11	.05 mfd. paper capacitor
C-14	.05 mfd. paper capacitor
C-15	0.1 mfd. paper capacitor
C-16	100 mmf. mica capacitor
C-17	.005 mfd. paper capacitor
C-18	.0072 mfd. paper capacitor
C-19	.005 mfd. paper capacitor
C-20	.01 mfd. paper capacitor
C-21	.0015 mfd. paper capacitor

SYMBOL	DESCRIPTION
C-22	.05 mfd. 250 V. A. C. moulded capacitor
C-23	.005 mfd. paper capacitor
C-24	100 mmf. mica capacitor
C-25	.02 mfd. paper capacitor
C-26	.01 mfd. paper capacitor
C-27a	50 mfd. 150 V. dry electrolytic
C-27b	50 mfd. 150 V. dry electrolytic
C-27c	50 mfd. 150 V. dry electrolytic
C-27d	20 mfd. 25 V. dry electrolytic
C-29	0.1 mfd. paper capacitor
C-30	4700 mmf. mica capacitor $\pm 5\%$
C-31	22 mmf. mica capacitor
C-32	.05 mfd. paper capacitor
C-33	.05 mfd. paper capacitor
C-34	.01 mfd. paper capacitor
C-35	.002 mfd. paper capacitor
C-36	0.1 mfd. paper capacitor
L-1	Loop antenna
L-2	"C" band antenna coil
L-3	"D" band antenna coil
L-4	"B" band oscillator coil
L-5	"C" band oscillator coil
L-6	"D" band oscillator coil
L-7	Station coil trimmers
L-8	Antenna choke

SYMBOL	DESCRIPTION
M-1	60 cycle phono motor
M-2	50 cycle phono motor
M-3	25 cycle phono motor
R-1	25,000 ohms. carbon resistor
R-2	470,000 ohms. carbon resistor
R-3	2200 ohms. carbon resistor
R-4	2.2 megohms. carbon resistor
R-5	470,000 ohms. carbon resistor
R-6	56,000 ohms. carbon resistor
R-7	2 megohm volume control
R-8	15 megohms. carbon resistor
R-9	220,000 ohms carbon resistor
R-10	1 megohm. carbon resistor
R-11	3300 ohms. carbon resistor
R-12	220,000 ohms. carbon resistor
R-13	470,000 ohms. carbon resistor
R-14	150 ohms. carbon resistor
R-15	560 ohms. carbon resistor
R-16	Ballast tube BL42D
R-17	47,000 ohms. carbon resistor
R-18	47,000 ohms. carbon resistor
R-19	150 ohms. carbon resistor
R-20	68 ohms. carbon resistor
R-21	390 ohms. carbon resistor
R-22	100,000 ohms. carbon resistor
P-1, 2	Dial lamp. Mazda No. 44.

