

PHILCO RADIO MODEL 49-506

(Supplement to Service Manual PR-1556, for Models 49-500 and 49-500-I)

GENERAL INFORMATION

Philco Model 49-506 is a 5-tube superheterodyne. This set employs the same chassis as that used in Models 49-500 and 49-500-I, but is housed in a new-style cabinet which is supplied in either of two finishes, walnut or mahogany.

Use Service Manual PR-1556, for Models 49-500 and 49-500-I, with this supplement.

REPLACEMENT PARTS LIST

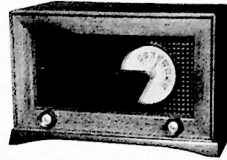
Replacement parts are the same as those in Models 49-500 and 49-500-I, with the exceptions listed below.

SECTION 1

Reference Symbol	Description	Service Part No.
C100	Condenser, line filter, .04 mf.	30-1226-17

SECTION 4

LA400	Loop aerial	32-4052-28
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MODEL 49-506

SPECIFICATIONS

CABINET	Wood, with plastic grille; walnut or mahogany finish
CIRCUIT	5-tube superheterodyne
FREQUENCY RANGE	540—1620 kc.
OPERATING VOLTAGE	105—120 volts, a.c. or d.c.
POWER CONSUMPTION	30 watts
AUDIO OUTPUT	1 watt
AERIAL	Built-in loop; connection for external aerial
INTERMEDIATE FREQUENCY	455 kc.
PHILCO TUBES (5)	7A8, 14A7, 14B6, 50A5, 35Z5GT

TP-6086A

MISCELLANEOUS

Description	Service Part No.	Description	Service Part No.
Cabinet		Dial-Scale Hardware	
Walnut	10728	Cord, drive (25-ft. spool)	45-8750*
Mahogany	10728A	Pointer	54-4505
Cabinet Hardware		Scale, dial	27-5978-2
Back	54-7682	Spring, (drive cord)	56-2617
Baffle-and-cloth assembly		Pilot-lamp assembly	76-1280
Walnut	40-6945	Shaft assembly, drive	31-2718
Mahogany	40-6945-1	Socket, Loktal	27-6138*
Fastener, acetate window (4)	56-6161FE7	Socket, octal	27-6174*
Knob			
Walnut	54-4527-11		
Mahogany	54-4527-10		
Window, acetate	54-4504		