

PHILIPS *Service*

notes

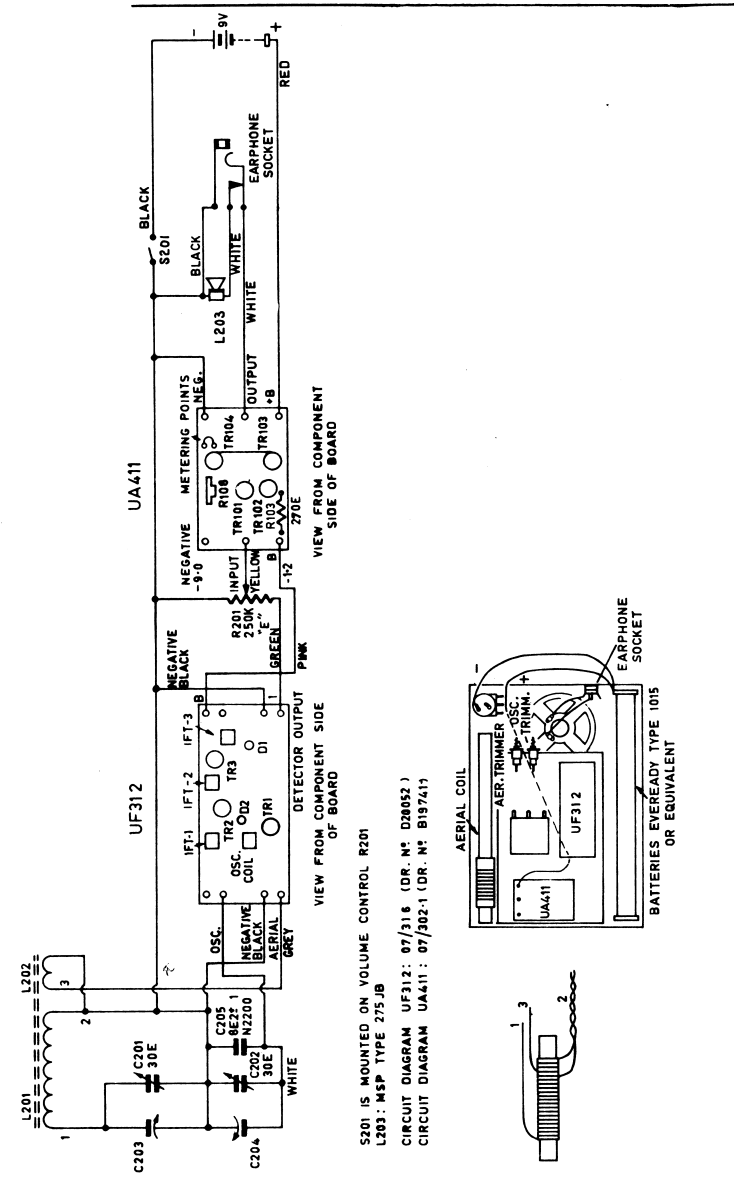
SUPPLEMENTARY SHEET

MODELS PS6 & PS6/01

This sheet should be read in conjunction with supplementary sheets PS6/01 October, 1966 and July, 1967.

With reference to circuit PS6 and PS6/01 (overleaf) basic changes have been the replacing of original modules UF302 (RF/IF) and UA403 (Audio) with UF312 and UA411. Circuit design of the models unchanged.

Alignment procedure for silicon transistorised modules does differ from that laid down in Service Manual PS6 October 1965 and for Electrical Parts List, circuit and alignment procedure of RF/IF module UF312, reference should be made to Service Manual on Silicon Modules, August 1968.



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SUPPLEMENTARY SHEET

MODEL PS6/01

NOTE: Read in conjunction with sheets for Model PS6 (Oct. 1965) and PS6/01 (Oct. 1966).

In Model PS6/01 audio module UA403 has been replaced with module UA411 (yellow, brown, brown). This module draws different current to the previous module. New temperature/current table, parts lists and circuit drawing are published herewith.

CURRENT TABLE

The currents which apply with the use of module UA411 are:—

Temp. °F.	TR103/104 Current mA.	Receiver Current mA.
50	6.5	16.7
55	6.6	17.0
60	6.7	17.2
65	6.8	17.4
70	6.9	17.6
75	7.0	17.9
80	7.1	18.1
85	7.2	18.3
90	7.3	18.5
95	7.4	18.8
100	7.5	19.0
105	7.6	19.2
110	7.7	19.4
115	7.8	19.7

UA411 PARTS LISTS

SPEAKER CHANGE

Independent of the module change, a change in speaker has been made to — CZ.161.033 MSP 2.75JB/33.

CAPACITORS

electrolytic	C.426.AR/..
101	1M/40V	/G1
102	200M/10V	/D200
103	320M/6.4V	/C320
105	320M/6.4V	/C320
106	200M/10V	/D200

SPEAKER

MSP 2.75 JB/33	CZ.161.033
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RESISTORS

101	120K	} ½W, 10% IRC BTS
102	330K	
103	220E	
104	15E	
105	4K7	
106	1K8	
111	680E	
107	130E, disc NTC	
	1W, 10% E.201.BC/A130E	
108	200E pre-set	
	E.086.AC/200E	
109	1E8 metal oxide	
110	¼W, 5%, E.017.BC/B1E8	

