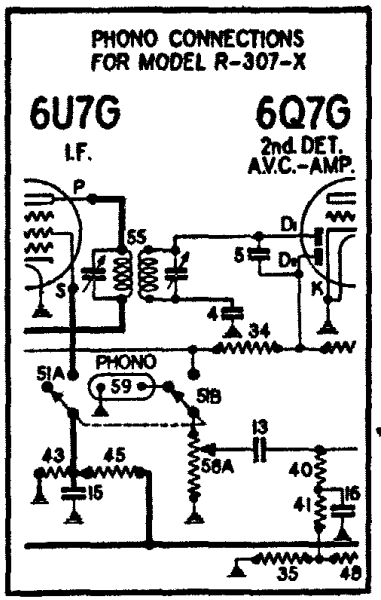
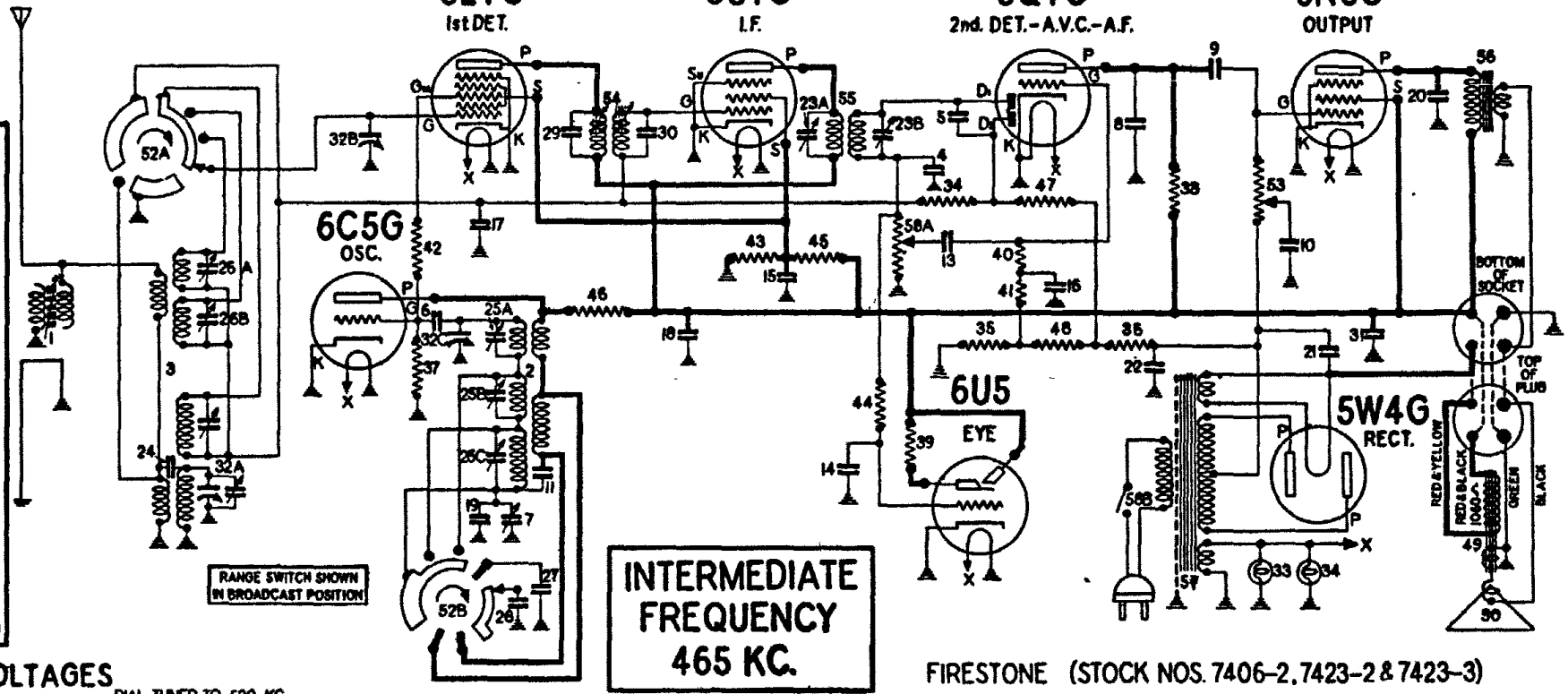
AIR CHIEF

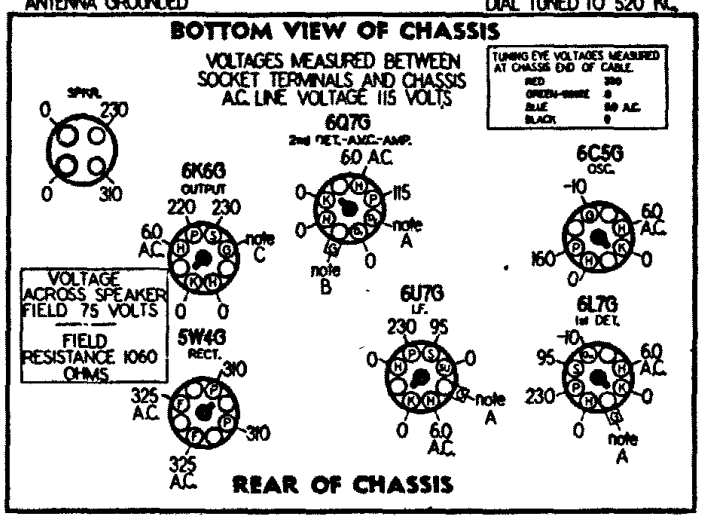




FIRESTONE (STOCK NOS. 7406-2, 7423-2 & 7423-3)

SOCKET VOLTAGES

ANTENNA GROUNDED — DIAL TUNED TO 520 KC.



IMPORTANT: Use a high resistance voltmeter of 1,000 ohms per volt.

NOTE A: The bias for the control grids of the 6L7-G, 6U7-G and the diode plate of the 6Q7-G is -3 volts measured across resistors 35 and 48.

NOTE B: The bias for the control grid of the 6Q7-G triode section is -1.5 volts measured across resistor 35.

NOTE C: The bias for the control grid of the 6K6-G tube is -18 volts measured across resistors 35, 48, and 38.

R-307 CHASSIS (RECEIVER MODELS 3071 to 3079)

DIAGRAM NUMBER		DESCRIPTION	LIST PRICE
1	110536	Coil - wave trap	$1.02
2	110860	Coil - osc. (less trimmers)	1.40
3	110881	Coil - antenna & preselector (with dual trimmers)	3.00
4	83539	Condenser - mica 260 mmfd.	.20
5-6	85061	Condenser - mica 51 mmfd.	.15
7	85285	Condenser - padder	.40
8	85394	Condenser - mica 510 mmfd.	.25
9	88028	Condenser - paper .02 mfd. 400 volt	.25
10-11	88030	Condenser - paper .01 mfd. 400 volt	.25
13-14	88189	Condenser - paper .05 mfd. 200 volt	.25
15	88191	Condenser - paper .1 mfd. 300 volt	.25
16	88193	Condenser - paper .25 mfd. 150 volt	.35
17	88534	Condenser - paper .05 mfd. 150 volt	.25
18	88682	Condenser - paper .1 mfd. 400 volt	.25
19	89564	Condenser - mica 345 mmfd.	.40
20	89828	Condenser - paper .004 mfd. 750 volt	.24
21	89937	Condenser - elect. 30 mfd. 450 volt	1.60
22	110377	Condenser - elec. 10 mfd. 25 volt	.80
	112113	Condenser - elec. 10 mfd. 50 volt (for model 307-X)	.85
23A - 23B	110516	Condenser - trimmer for I.F.trans.	.58
24	110850	Condenser - wire - 7 mmfd.	.18
25A to 25C	110859	Condenser - trim.(3 sect. for osc.coil)	.65
26A - 26B	110882	Condenser - trim.(2 sect. for ant.coil)	.44
27	110906	Condenser - mica 3320 mmfd.	.40
28	110907	Condenser - mica 980 mmfd.	.30
29-30	110952	Condenser - mica 100 mmfd. (5%)	.18
31	111352	Condenser - elec. 8 mfd. 450 volt (for model 307-X)	1.25
	112284	Condenser - elec., 8 mfd. 450 volt	.95
32A to 32C	112292	Condenser - variable gang	5.50

DIAGRAM NUMBER		DESCRIPTION	LIST PRICE
33-34	110629	Lamp - dial 6.3 volt .25 amp.	.15
35	88465	Resistor - wire wound 25 ohm 1/2 watt	.15
36	89770	Resistor - wire wound 200 ohm 2 watt	.18
37	110552	Resistor - carbon 47,000 ohm 1/4 watt	.12
38	110553	Resistor - carbon 220,000 ohm 1/4 watt	.12
39-40	110554	Resistor 1 megohm 1/4 watt	.12
41	110559	Resistor - carbon 470,000 ohm 1/4 watt	.12
42	110560	Resistor - carbon 100 ohm 1/4 watt	.12
43	110562	Resistor - carbon 22,000 ohm 1/2 watt	.12
44	110570	Resistor - carbon 2.2 megohm 1/4 watt	.15
45	110575	Resistor - carbon 12,000 ohm 2 watt	.30
46	110576	Resistor - carbon 10,000 ohm 1/2 watt	.12
47	110591	Resistor - carbon 680,000 ohm 1/4 watt	.12
48	112288	Resistor - wire wound 15 ohm 1/2 watt	.12
49	R-277-A	Speaker - dynamic 8" (model 3071)	7.50
	115004	Speaker - dynamic 12" (model 3075)	9.50
50	110943	Cone - voice coil assem.for R-277 spkr.	1.70
	111490	Cone - voice coil assem(for115004 spkr.	2.50
51A - 51B	84404	Switch - phono - toggle	1.10
52A - 52B	112287	Switch - range	1.10
53	112286	Tone control - 500,000 ohms	.95
54	111243	Transformer - 1st. I.F.	2.50
55	112168	Transformer - 2nd. I.F.	1.80
56	112320	Transformer - output (for models 307-A or 307-B)	1.75
	112624	Transformer - output(for model 307-X)	1.80
57	112346	Transformer - power 115volt 60 cycle	5.00
	112621	Transformer - power 115 volt 25 cycle	8.50
	112625	Transformer - power 100 to 240 volt, 25 to 133 cycle	10.40
58A - 58B	112285	Volume control - 1 meg.(on-off switch)	1.15
59	89709	Terminal Strip - phono.	.15

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

FIRESTONE TIRE & RUBBER CO.
MODELS 3071 to 3079
Chassis R-307, R-307-X