

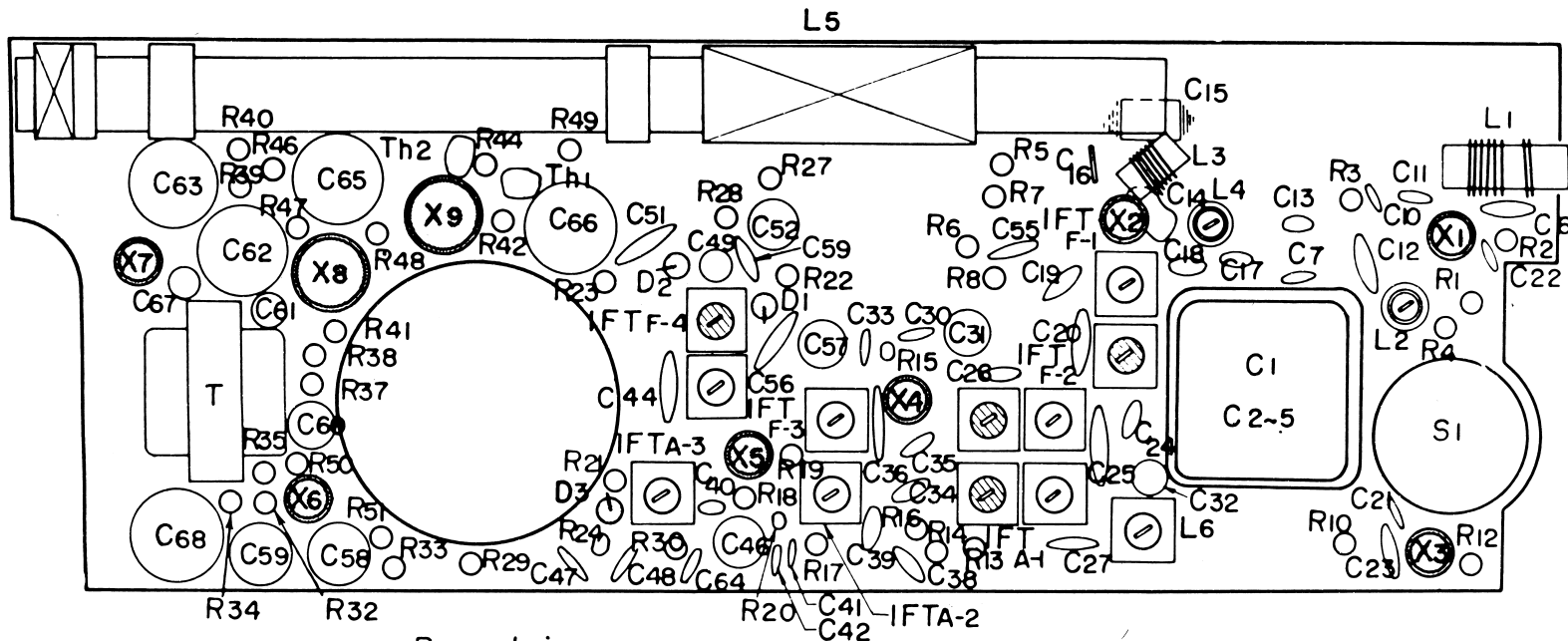
Electronic Parts List

Part No.	Symbol	Description	Part No.	Symbol	Description	Part No.	Symbol	Description	Part No.	Symbol	Description	
1-501-040-12	Tel ANT	Telescopic Antenna		Th ₁	Thermistor CS-120	1-203-418-00	R ₄₀	10Ω 1/8W Carbon	1-101-072-15	C ₃₀	0.01μF Ceramic	
1-401-143-11	L ₁	FM, Antenna Coil		Th ₂	CS-120	-594-00	R ₄₁	100Ω " "	1-121-104-00	C ₃₁	10μF 6V Electrolytic	
1-425-078-11	L ₂	FM, RF Coil		Resistor			1-204-076-11	R ₄₂	3KΩ " "	1-103-024-11	C ₃₂	130PF Styrol
1-409-017-11	L ₃	FM, IF Trap Coil	1-203-427-00	R ₁	10KΩ 1/8W Carbon		R ₄₃	220Ω (built in Th ₁)	1-101-072-14	C ₃₃	0.01μF Ceramic	
1-405-225-11	L ₄	FM, Oscillator Coil	-434-00	R ₂	3.3KΩ " "		R ₄₄	3KΩ 1/8W Carbon	-009-11	C ₃₄	1PF " "	
1-401-178-11	L ₅	MW, Ferrite Bar Antenna	-421-00	R ₃	1KΩ " "		R ₄₅	220Ω (built in Th ₂)	-010-11	C ₃₅	2PF " "	
1-405-235-11	L ₆	MW, Oscillator Coil	-445-00	R ₄	560Ω " "	1-203-446-00	R ₄₆	2KΩ 1/8W Carbon	-533-11	C ₃₆	47PF " "	
1-403-226-11	IFT _{F-1-1}	FM, Double Tuned IFT	-421-00	R ₅	1KΩ " "	-441-00	R ₄₇	3Ω " "		C ₃₇	150PF (built in IFT _{A-2})	
-226-21	"	"	-439-00	R ₆	12KΩ " "	-441-00	R ₄₈	3Ω " "	1-101-072-15	C ₃₈	0.01μF Ceramic	
-225-11	IFT _{F-2-1}	"	-460-00	R ₇	2.7KΩ " "	-895-00	R ₄₉	27Ω " "	-072-15	C ₃₉	0.01μF " "	
-225-21	IFT _{F-2-2}	"	-446-00	R ₈	2KΩ " "	-594-00	R ₅₀	100Ω " "	-009-11	C ₄₀	1PF " "	
-224-11	IFT _{F-3}	FM, IF Transformer		R ₉	deleted	-429-00	R ₅₁	22KΩ " "	-072-15	C ₄₁	0.01μF " "	
-227-11	IFT _{F-4-1}	FM, Double Tuned IFT for Discriminator	1-203-425-00	R ₁₀	5.6KΩ 1/8W Carbon		Capacitor					
-227-21	IFT _{F-4-2}	"		R ₁₁	deleted	1-151-066-11	C ₁₋₁₋₄	Tuning Capacitor, 4 gang	-009-11	C ₄₃	1PF " "	
-080-11	IFT _{A-1-1}	MW, Double Tuned IFT	1-203-427-00	R ₁₂	10KΩ 1/8W Carbon		C ₂	Trimmer Capacitor (built in C ₁)	-115-12	C ₄₄	30PF " "	
-080-21	IFT _{A-1-2}	"	-859-00	R ₁₃	22Ω " "		C ₃	" (")		C ₄₅	150PF (built in IFT _{A-3})	
-082-11	IFT _{A-2}	MW, IF Transformer	-431-00	*R ₁₄	120KΩ " "		C ₄	" (")	1-121-108-00	C ₄₆	10μF 10V Electrolytic	
-081-11	IFT _{A-3}	"	-445-00	R ₁₅	560Ω " "		C ₅	" (")	1-101-073-14	C ₄₇	0.02μF Ceramic	
1-423-054-11	T	Driver Transformer	-626-00	R ₁₆	9.1KΩ " "	1-101-056-11	C ₆	40PF Ceramic	-073-14	C ₄₈	0.02μF " "	
1-513-198-11	S ₁₋₁₋₄	Band Setting Switch	-859-00	R ₁₇	22Ω " "	-538-11	C ₇	18PF " "	1-103-024-11	C ₄₉	130PF Styrol	
-197-11	S ₂	FM, Distant/Local Selector Switch	-634-00	R ₁₈	36KΩ " "		C ₈	deleted	1-101-030-11	C ₅₀	200PF Ceramic	
1-513-067-00	S ₃	Power Switch (built in R ₃₁)	-424-00	R ₁₉	4.7KΩ " "		C ₉	"	-030-11	C ₅₁	200PF " "	
1-507-075-11	J ₁	DET OUT Jack	-445-00	R ₂₀	560Ω " "	1-101-072-15	C ₁₀	0.01μF Ceramic	1-121-112-00	C ₅₂	10μF 3V Electrolytic	
-21	J ₂	Earphone Jack	-438-00	R ₂₁	6.8KΩ " "	-072-15	C ₁₁	0.01μF " "		C ₅₃	deleted	
0-227-502-02	J ₃	External Antenna Jack	-604-00	R ₂₂	330Ω " "	-073-11	C ₁₂	0.02μF " "		C ₅₄	"	
1-502-096-11	SP	Speaker	-604-00	R ₂₃	330Ω " "	-011-11	C ₁₃	3PF " "	1-101-072-14	C ₅₅	0.01μF Ceramic	
1-528-002-00	Batt.	Battery (9V)	-423-00	R ₂₄	2.2KΩ " "	-012-11	C ₁₄	5PF " "	-073-14	C ₅₆	0.02μF " "	
			-446-00	R ₂₅	2KΩ " "	1-103-058-12	C ₁₅	500PF Styrol	1-121-112-00	C ₅₇	10μF 3V Electrolytic	
			-421-00	R ₂₆	1KΩ " "	1-101-072-15	C ₁₆	0.01μF Ceramic	-108-00	C ₅₈	10μF 10V " "	
			-425-00	R ₂₇	5.6KΩ " "	-538-11	C ₁₇	18PF " "	-110-00	C ₅₉	30μF 10V " "	
	X ₁	Transistor 2SA166	-425-00	R ₂₈	5.6KΩ " "	-112-12	C ₁₈	50PF " "	-117-00	C ₆₀	5μF 12V " "	
	X ₂	2SA124	-446-00	R ₂₉	2KΩ " "	-072-15	C ₁₉	0.01μF " "	1-127-901-00	C ₆₁	0.3μF " (Alox)	
	X ₃	2SA122	-859-00	R ₃₀	22Ω " "	-722-11	C ₂₀	25PF " "	1-121-159-00	C ₆₂	100μF 10V " "	
	X ₄	2SA122	1-221-237-20	R ₃₁	5KΩ (Volume Control)	-072-15	C ₂₁	0.01μF " "	-159-00	C ₆₃	100μF 10V " "	
	X ₅	2SA122	1-203-718-00	R ₃₂	4.2KΩ 1/8W Carbon	-072-15	C ₂₂	0.01μF " "	1-101-072-15	C ₆₄	0.01μF Ceramic	
	X ₆	2SD64	-429-00	R ₃₃	22KΩ " "	-073-11	C ₂₃	0.02μF " "	1-121-159-00	C ₆₅	100μF 10V Electrolytic	
	X ₇	2SD65	-421-00	R ₃₄	1KΩ " "	-094-11	C ₂₄	7PF " "	-159-00	C ₆₆	100μF 10V " "	
	X ₈	2SB51	-446-00	R ₃₅	2KΩ " "	-112-12	C ₂₅	50PF " "		C ₆₇	deleted	
	X ₉	2SB51		R ₃₆	deleted	-722-11	C ₂₆	25PF " "	1-121-159-00	C ₆₈	100μF 10V Electrolytic	
	D ₁	Diode 1T23	1-203-718-00	R ₃₇	4.2KΩ 1/8W Carbon	-072-15	C ₂₇	0.01μF " "	1-101-010-11	C ₆₉	2PF Ceramic	
	D ₂	" 1T23	-439-00	R ₃₈	12KΩ " "		C ₂₈	150PF (built in IFT _{A-1})	-075-11	C ₇₀	0.002μF " "	
	D ₃	" 1T23	-421-00	R ₃₉	1KΩ " "		C ₂₉	150PF (")	-123-11	C ₇₁	100PF " "	

* To be adjusted

—Parts Side—

SONY TFM-914



Remarks:

IFTF-1, IFTF-2, IFTF-4 & IFTA-1



Pink Core, Primary Winding



Blue Core, Secondary Winding