

SECTION 7. REPLACEMENT PARTS LIST

0		2921NP0204A	70112212	GT-9770A ASS'Y. RS		
LEVEL	LOCA. NO	NEW P/N	OLD P/N	DESCRIPTION	LG SPECIFICATION	REMARK
1		3041NX0149A	51013229	BASE ASSY, NO MEANING	GT-9770A X RS BL	
.2		3661NB0686A	31013236	HOUSING ASSY (MECH), UPPER	GT-9770A X RS BL	
..3		3660NB0647A	24711677	HOUSING (MECH), UPPER	GT-9770A X RS BL	
..3		5158NX0010A	24741847	PATCH (SPKR)	C39363-A9899-C 19	
..3		7250NZ0015A	24711570	TAPE (RAW)	GT-9771 BS, WINDOW DX A	
..3		3790NB0129A	24611852	WINDOW, LCD	GT-9770A B/S RS BL	
..3		4034NX0128B	24512019	PLUNGER, NO MEANING	GT-9770 X DX BL	
.2		5020NC0310A	24511961	BUTTON, FUNCTION	GT-9771 X DX ## ##	
.2		5020NB0210A	24512069	BUTTON, DIAL	GT-9770A X RS ##	
.2		5022NC0001A	24722520	MOUTH PAD	C39175-A9847-C 5	
.2		6624NB0270A	24711633	KEY PAD, DIAL	GT-9770 BS DX ##	
.2		6871NTA0011	31312564	FUNCTION PCB ASSY, GT	GT-9770A FUNCTION ASSY RS 1A	
..3		6850NC0216	25903843	FCC CABLE	ED8553-G1202-D322	
..3	LD1-2	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE	
..3	LD3-6	0DLH11120AA	25111164	LED, CHIP	BR1112H	
..3	CN1	6630NCZ2803	26106320	CONNECTOR	ED8802-A 22	
..3	CN2	6630NPZ2409	26153554	WAFER 7PIN, GSC	ED8781-P0007	
..3	CN3	6630NPZ2401	26156634	WAFER	ED8781-P0002-S	
..3	MIC1	6512NE44001	26701453	MICRO PHONE	WM-54BW, CONDENSER MIC, 60DB, 2.2K	
.2		1SBPF025201	24326828	SCREW PAN HEAD TAP	TB M2.5X 6 SZ P	
.2		5022NE0010A	24711312	PAD, SPEAKER	GT-9750 X DX BK ##	
.2		6400NA00103	26711125	SPEAKER, GENERAL	50-8BC-20CW	
.2		1SBPF025201	24326828	SCREW PAN HEAD TAP	TB M2.5X 6 SZ P	
.2		6304NN02801	25211179	LCD (LIQUID CRYSTAL DISPLAY)	OCM-12101E-C-0A111	
.2		1SBPF025201	24326828	SCREW PAN HEAD TAP	TB M2.5X 6 SZ P	
.2		5006ND0026C	24711630	CAP, DUMMY	GT-9770 (L) DX BL	
.2		5006ND0027C	24711631	CAP, DUMMY	GT-9770 (R) DX BL	
.2		1SBPF025201	24326828	SCREW PAN HEAD TAP	TB M2.5X 6 SZ P	
.2		6871NTA0001	41312558	MAIN PCB ASSY, GT	GT-9770A MAIN ASSY RS 1Q	
..4	U2	01PH106240A	25138375	IC, SPEECH	TEA1062A-C4	
..4	U3	01KS106510A	25146218	IC, COMPANDER	TK10651M	
..4	U4	01NE406920B	25129916	IC, INVERTER	UPD4069UBG2B	
..4	U5	01MO140660E	25140377	IC, HEF 4066B SMD.	MC14066BD	
..4	U7	01SS386000C	25150717	IC, OP-AMP	KA386	
..4	U8	01LU750310A	25111656	IC, CODEC	T-7503-1EC	
..4	U9	01LU160530A	25111657	IC, DSP	1605J-ELR30	
..4	U10	01SS290400B	25111654	IC, FLASH MEMORY 4M	KM29W040AT	
..4	U11	01ZZNM025AA	25111738	IC [MASKING]	HD6433657F	
..4	U12	01SS240210A	25111390	IC, EEPROM 2K	KS24C021CS	
..4	U13	01KE702700C	25111273	IC, RESET	K1A7027F	
..4	U14, 22	01MO358000B	25148308	IC	LM358D	
..4	U16, 21	01SS780600D	25111493	IC, REGULATOR 6V	KA7806R	
..4	U18	01SS780900B	25111476	IC, REGULATOR 9V	KA7809R	
..4	U19	01MO340171A	25129146	IC, TONE RINGER	MC34017-1P	
..4	U20	01HU917100B	25103538	IC, DIALER	HM91710A	
..4	U24	01ZZNM010DB	25111740	IC [MASKING]	MX23C4000MC-15	
..4	U30-31	6306NI00102	25111636	PHOTO INTERRUPTER	PC-17K1(C)	
..4	X2	6202N357401	26611189	CRYSTAL, 3.579545MHZ	HC-49/SM	
..4	X3	6212NXZ0000	26609504	RESONATOR, 3.58MHZ	ED9605	
..4	X5	6212NP35501	26602926	RESONATOR, 3.58MHZ	FCR3.58MC5	
..4	X6	6202N327502	26611190	CRYSTAL, 32.768MHZ	SA327620D	
..4	L3-4	6140NB00203	25511118	COIL, CHOKE	1MH	
..4	L5	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE	
..4	Q33-34, 56	0TR387509AC	26013524	TRANSISTOR, CHIP	KTC3875S-GR-T1	
..4	Q38-39, 51	0TR102009AK	26013711	DIGITAL TR, CHIP	KRC102S	
..4	Q45-46, 58	0TR387509AC	26013524	TRANSISTOR, CHIP	KTC3875S-GR-T1	
..4	Q47-49, 64	0TR150409BA	26013513	TRANSISTOR, CHIP	KTA1504S-GR	
..4	Q55	0TR651709AA	26002678	TRANSISTOR	2N6517TA	
..4	Q57, 72-73	0TR150509AE	26012622	TRANSISTOR	KTA1505Y	
..4	Q59-61, 65	0TR102009AK	26013711	DIGITAL TR, CHIP	KRC102S	

0	2921NP0204A	70112212	GT-9770A ASS'Y, RS		
LEVEL	LOCA. NO	NEW P/N	OLD P/N	DESCRIPTION	LG SPECIFICATION
...4	G63,66,68	0TR387509AC	26013524	TRANSISTOR,CHIP	KTC3875S-GR-T1
...4	G69-70	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE
...4	G71,74-75	0TR102009AK	26013711	DIGITAL TR,CHIP	KRC102S
...4	ZD3-4	0DZ120009LA	25705535	DIODE,ZENER	ZY12
...4	ZD5-6	0DZ845109AA	25718790	DIODE,ZENER	BZX84-C5V1
...4	ZD7	0DZ846809AA	25716843	DIODE,ZENER	BZX84-C6V8
...4	ZD8	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE
...4	D36,40	0DD226009AC	25714731	DIODE,CHIP	KDS226S-RTK
...4	D38,41-45	0DD184009AA	25714720	DIODE,CHIP	KDS184S
...4	D46	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE
...4	D48,54	0DD184009AA	25714720	DIODE,CHIP	KDS184S
...4	D49	0DD400409DA	25700805	DIODE	1N4004
...4	D50-51	0DD441729AA	25700343	DIODE SCHOTTKY	RB441QT72
...4	D52-53	0DD400409DA	25700805	DIODE	1N4004
...4	BD1	0DD604079AA	25642076	DIODE	S1Z60-4072
...4	AR1	6406NXZ0203	25703412	ARRESTOR	ED8210-L0301-R
...4	C1,8,301	0CH2104K566	25646784	CAPACITOR,CHIP	0.10uF 50V
...4	C2,11,55	0CH2102K566	25642549	CAPACITOR,CHIP	1000pF 50V
...4	C3	0CH5151K416	25642626	CAPACITOR,CHIP	150pF 50V
...4	C4,56,68	0CH7106F621	25654044	TANTAL,CAPACITOR	10uF 16V
...4	C6,57,287	0CH2223K566	25651459	CAPACITOR,CHIP	0.0220uF 50V
...4	C7,23,33	0CH2103K566	25646289	CAPACITOR,CHIP	0.01uF 50V
...4	C12,24	0CH5221K416	25644298	CAPACITOR,CHIP	220pF 50V
...4	C13	0CH2272K566	25644551	CAPACITOR,CHIP	2700pF 50V
...4	C14,72-73	0CE1075F638	25622078	CAPACITOR,ELECT.	100uF 16V
...4	C15,71	0CH7475D611	25601840	CAPA,TANTAL CHIP	4.7uF 10V
...4	C20	0CH2333K566	25647884	CERAMIC CAPACITOR	33000pF 50V
...4	C31	0CE4754K630	25635608	CAPACITOR,ELECT.	4.7uF 50V
...4	C32,34,36	0CH2104K566	25646784	CAPACITOR,CHIP	0.10uF 50V
...4	C40,256	0CH2104K566	25646784	CAPACITOR,CHIP	0.10uF 50V
...4	C41,76-78	0CH7225G611	25604401	CAPACITOR TANTAL,CHIP	2.2uF 20V
...4	C43,69	0CH2474K946	25601970	CAPACITOR CERAMIC	0.47uF 50V
...4	C53-54,60	0CH2104K566	25646784	CAPACITOR,CHIP	0.10uF 50V
...4	C58,242	0CH2103K566	25646289	CAPACITOR,CHIP	0.01uF 50V
...4	C61-62,65	0CH2102K566	25642549	CAPACITOR,CHIP	1000pF 50V
...4	C63-64,66	0CH2104K566	25646784	CAPACITOR,CHIP	0.10uF 50V
...4	C67,83	0CH2473K566	25651558	CAPACITOR,CHIP	0.047uF 50V
...4	C75,258	0CH2472K566	25646080	CAPACITOR,CHIP	4700pF 50V
...4	C79-80	0CH2104K566	25646784	CAPACITOR,CHIP	0.10uF 50V
...4	C84	0CH2152K566	25646201	CAPACITOR,CHIP	1500pF 50V
...4	C85,104	0CH7225G611	25604401	CAPACITOR TANTAL,CHIP	2.2uF 20V
...4	C89,93	0CH7106F621	25654044	TANTAL,CAPACITOR	10uF 16V
...4	C91,94	0CH2102K566	25642549	CAPACITOR,CHIP	1000pF 50V
...4	C102	0CH5221K416	25644298	CAPACITOR,CHIP	220pF 50V
...4	C105,257	0CH2102K566	25642549	CAPACITOR,CHIP	1000pF 50V
...4	C112	0CH2473K566	25651558	CAPACITOR,CHIP	0.047uF 50V
...4	C200,233	0CH2104K566	25646784	CAPACITOR,CHIP	0.10uF 50V
...4	C202-203	0CH2104K566	25646784	CAPACITOR,CHIP	0.10uF 50V
...4	C204-205	0CH5150K416	25644430	CAPACITOR,CHIP	15pF 50V
...4	C206-207	0CH5220K416	25644419	CAPACITOR,CHIP	22pF 50V
...4	C210,291	0CH7475D611	25601840	CAPA,TANTAL CHIP	4.7uF 10V
...4	C211-212	0CH2104K566	25646784	CAPACITOR,CHIP	0.10uF 50V
...4	C213,226	0CH7106F621	25654044	TANTAL,CAPACITOR	10uF 16V
...4	C214-215	0CH5180K416	25643649	CAPACITOR,CERAMIC	18pF 50V
...4	C216,261	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE
...4	C217-218	0CH5220K416	25644419	CAPACITOR,CHIP	22pF 50V
...4	C220	0CH7105J611	25648159	CAPACITOR TANTALUM	1uF 35V
...4	C221	0CH7335D611	25600606	CAPA	3.3uF 10V
...4	C223-225	0CH2104K566	25646784	CAPACITOR,CHIP	0.10uF 50V
...4	C230	0CH7225G611	25604401	CAPACITOR TANTAL,CHIP	2.2uF 20V
...4	C231,235	0CH2104K566	25646784	CAPACITOR,CHIP	0.10uF 50V
...4	C234,288	0CH5101K416	25642538	CAPACITOR,CHIP	100pF 50V
...4	C236-237	0CH2104K566	25646784	CAPACITOR,CHIP	0.10uF 50V

0 2921NP0204A 70112212 GT-9770A ASS'Y, RS							
LEVEL	LOCA. NO	NEW P/N	OLD P/N	DESCRIPTION	LG SPECIFICATION		REMARK
...4	C269, 299	OCH2104K566	25646784	CAPACITOR,CHIP	0.10uF	50V	
...4	C243, 281	OCE2264J630	25624993	CAPACITOR ELECT	22uF	35V	
...4	C244, 286	OCH2102K566	25642549	CAPACITOR,CHIP	1000pF	50V	
...4	C246, 250	OCH2104K566	25646784	CAPACITOR,CHIP	0.10uF	50V	
...4	C248-249	OCE2275D638	25622870	CAPACITOR,ELECT.	220uF	10V	
...4	C251, 284	OCH2103K566	25646289	CAPACITOR,CHIP	0.01uF	50V	
...4	C252-254	OCH2104K566	25646784	CAPACITOR,CHIP	0.10uF	50V	
...4	C263-264	OCH7474H611	25655023	TANTAL 0.47uF25V	0.47uF	25V	
...4	C267-268	OCH7475D611	25601840	CAPA,TANTAL CHIP	4.7uF	10V	
...4	C270-272	OCH2104K566	25646784	CAPACITOR,CHIP	0.10uF	50V	
...4	C273	OCE4754K630	25635608	CAPACITOR,ELECT.	4.7uF	50V	
...4	C275	OCH7106F621	25654044	TANTAL,CAPACITOR	10uF	16V	
...4	C276, 289	OCL4730A950	25610418	SUPER CAPACITOR	47000uF	5V	
...4	C278, 300	OCH2104K566	25646784	CAPACITOR,CHIP	0.10uF	50V	
...4	C282-283	OCH1020W515	25620197	CAPACITOR,CERAMIC	1000pF	500V	
...4	C285	OCH2471K566	25646102	CAPACITOR,CHIP	470pF	50V	
...4	C290	OCH2474K946	25601970	CAPACITOR CERAMIC	0.47uF	50V	
...4	C292	OCH2103K566	25646289	CAPACITOR,CHIP	0.01uF	50V	
...4	C293	OCH2273K566	25642593	CAPACITOR CERAMIC	27000pF	50V	
...4	C294-295	OCH5221K416	25644298	CAPACITOR,CHIP	220pF	50V	
...4	C296-298	OCH2104K566	25646784	CAPACITOR,CHIP	0.10uF	50V	
...4	C302-303	OCE4754K630	25635608	CAPACITOR,ELECT.	4.7uF	50V	
...4	C304-306	OCH7475D611	25601840	CAPA,TANTAL CHIP	4.7uF	10V	
...4	C307	OCH2122K566	25659500	CAPACITOR,CHIP	1200pF	50V	
...4	C308-309	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE		
...4	C310	OCL4730A950	25610418	SUPER CAPACITOR	47000uF	5V	
...4	R1	ORH5602D622	25467968	RESISTOR,CHIP	56K	1/10W	
...4	R2	ORH1203D622	25467979	RESISTOR,CHIP	120K	1/10W	
...4	R3	ORH6802D622	25466516	RESISTOR,CHIP	68K	1/10W	
...4	R4, 13, 281	ORH1002D622	25466483	RESISTOR,CHIP	10K	1/10W	
...4	R6	ORH1504D622	25471499	RESISTOR,CHIP	1.5M	1/10W	
...4	R7-8, 22	ORH2201D622	25466527	RESISTOR,CHIP	2.2K	1/10W	
...4	R9, 25, 44	ORH4702D622	25466428	RESISTOR,CHIP	47K	1/10W	
...4	R10, 20, 35	ORH1003D622	25466450	RESISTOR,CHIP	100K	1/10W	
...4	R11, 86-87	ORH3301D622	25468639	RESISTOR,CHIP	3.3K	1/10W	
...4	R12, 40	ORH1001D622	25466472	RESISTOR,CHIP	1K	1/10W	
...4	R16, 273	ORH2702D622	25466417	RESISTOR,CHIP	27K	1/10W	
...4	R17	ORH6802D622	25466516	RESISTOR,CHIP	68K	1/10W	
...4	R18	ORH6800D622	25468232	RESISTOR,CHIP	680	1/10W	
...4	R21	ORH1800D622	25482213	RESISTOR,CHIP	180	1/10W	
...4	R23, 27	ORH2203D622	25467990	RESISTOR,CHIP	220K	1/10W	
...4	R24, 325	ORH8203D622	25470256	RESISTOR,CHIP	820K	1/10W	
...4	R26, 42, 80	ORH2201D622	25466527	RESISTOR,CHIP	2.2K	1/10W	
...4	R30	ORH6804D622	25408062	RESISTOR,CHIP	6.8M	1/10W	
...4	R31, 245	ORH1001D622	25466472	RESISTOR,CHIP	1K	1/10W	
...4	R32	ORD2201H609	25485678	RESISTOR	2.2K	1/2W	
...4	R33, 36, 74	ORH3302D622	25467946	RESISTOR,CHIP	33K	1/10W	
...4	R34	ORH8202D622	25468452	RESISTOR,CHIP	82K	1/10W	
...4	R41, 52-53	ORH1003D622	25466450	RESISTOR,CHIP	100K	1/10W	
...4	R43, 70, 84	ORH1002D622	25466483	RESISTOR,CHIP	10K	1/10W	
...4	R48, 250	ORH1004D622	25466395	RESISTOR,CHIP	1.0M	1/10W	
...4	R55	ORH0182D622	25147780	RESISTOR,CHIP	18	1/10W	
...4	R57-59	ORH4703D622	25468595	RESISTOR,CHIP	470K	1/10W	
...4	R69, 85, 94	ORH4702D622	25466428	RESISTOR,CHIP	47K	1/10W	
...4	R71, 100	ORH2202D622	25466505	RESISTOR,CHIP	22K	1/10W	
...4	R72	ORH3302D622	25467946	RESISTOR,CHIP	33K	1/10W	
...4	R81-82	ORH1003D622	25466450	RESISTOR,CHIP	100K	1/10W	
...4	R88	ORH4701D622	25466538	RESISTOR,CHIP	4.7K	1/10W	
...4	R92	ORH0000D622	25482378	RESISTOR,CHIP	0	1/10W	
...4	R93	ORH1501D622	25467924	RESISTOR,CHIP	1.5K	1/10W	
...4	R96	ORH5601D622	25468463	RESISTOR,CHIP	5.6K	1/10W	
...4	R97	ORH7502D622	25485183	RESISTOR,CHIP	75K	1/10W	
...4	R101, 104	ORH1002D622	25466483	RESISTOR,CHIP	10K	1/10W	

0 2921NP0204A 70112212 GT-9770A ASS'Y, RS						
LEVEL	LOCA. NO	NEW P/N	OLD P/N	DESCRIPTION	LG SPECIFICATION	REMARK
...4	R102, 106	ORH3302D622	25467946	RESISTOR, CHIP	33K 1/10W	
...4	R103	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE	
...4	R105	OCH2104K566	25646784	CAPACITOR, CHIP	0.10uF 50V	
...4	R107	ORH1502D622	25473083	RESISTOR, CHIP	15K 1/10W	
...4	R110, 311	ORH8201D622	25466384	RESISTOR, CHIP	8.2K 1/10W	
...4	R111, 133	ORH1003D622	25466450	RESISTOR, CHIP	100K 1/10W	
...4	R117, 127	ORH4702D622	25466428	RESISTOR, CHIP	47K 1/10W	
...4	R124, 128	ORH2201D622	25466527	RESISTOR, CHIP	2.2K 1/10W	
...4	R125, 277	ORH4700D622	25468859	RESISTOR, CHIP	470 1/10W	
...4	R126	ORH3601D622	25482609	RESISTOR, CHIP	3.6K 1/10W	
...4	R132	ORH4704D622	25408755	RESISTOR, CHIP	4.7M 1/10W	
...4	R141	ORH3902D622	25467957	RESISTOR, CHIP	39K 1/10W	
...4	R143	ORH0202G622	25411163	RESISTOR, CHIP	20 1/4W	
...4	R201-202	ORH2202D622	25466505	RESISTOR, CHIP	22K 1/10W	
...4	R203-205	ORH6800D622	25468232	RESISTOR, CHIP	680 1/10W	
...4	R210-213	ORH2202D622	25466505	RESISTOR, CHIP	22K 1/10W	
...4	R214-217	ORH4701D622	25466538	RESISTOR, CHIP	4.7K 1/10W	
...4	R221, 247	ORH1002D622	25466483	RESISTOR, CHIP	10K 1/10W	
...4	R222	ORH2202D622	25466505	RESISTOR, CHIP	22K 1/10W	
...4	R224, 317	ORH0472D622	25468419	RESISTOR, CHIP	47 1/10W	
...4	R226-227	ORH3300D622	25468848	RESISTOR, CHIP	330 1/10W	
...4	R228, 241	ORH1003D622	25466450	RESISTOR, CHIP	100K 1/10W	
...4	R231, 253	ORH4702D622	25466428	RESISTOR, CHIP	47K 1/10W	
...4	R240, 243	ORH2203D622	25467990	RESISTOR, CHIP	220K 1/10W	
...4	R242	ORH3302D622	25467946	RESISTOR, CHIP	33K 1/10W	
...4	R244	ORS0102J600	25414409	RESISTOR	10 1W	
...4	R246	ORH3903D622	25468133	RESISTOR, CHIP	390K 1/10W	
...4	R248, 293	ORH2203D622	25467990	RESISTOR, CHIP	220K 1/10W	
...4	R251-252	ORH1003D622	25466450	RESISTOR, CHIP	100K 1/10W	
...4	R254-255	ORH1002D622	25466483	RESISTOR, CHIP	10K 1/10W	
...4	R260-261	ORH1004D622	25466395	RESISTOR, CHIP	1.0M 1/10W	
...4	R262, 266	ORH4702D622	25466428	RESISTOR, CHIP	47K 1/10W	
...4	R263, 280	ORH1003D622	25466450	RESISTOR, CHIP	100K 1/10W	
...4	R265	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE	
...4	R267, 271	ORH2202D622	25466505	RESISTOR, CHIP	22K 1/10W	
...4	R268, 328	ORH4702D622	25466428	RESISTOR, CHIP	47K 1/10W	
...4	R270, 297	ORH3301D622	25468639	RESISTOR, CHIP	3.3K 1/10W	
...4	R272	ORH7502D622	25485183	RESISTOR, CHIP	75K 1/10W	
...4	R274-275	ORH1002D622	25466483	RESISTOR, CHIP	10K 1/10W	
...4	R276	ORH2201D622	25466527	RESISTOR, CHIP	2.2K 1/10W	
...4	R278	ORH7500D622	25479342	RESISTOR, CHIP	750 1/10W	
...4	R279	ORH0222D622	25471411	RESISTOR, CHIP	22 1/10W	
...4	R282-284	ORH1003D622	25466450	RESISTOR, CHIP	100K 1/10W	
...4	R285	ORH4301D622	25479364	RESISTOR, CHIP	4.30K 1/10W	
...4	R286	ORH0562D622	25484578	RESISTOR, CHIP	56 1/10W	
...4	R287, 343	ORH1002D622	25466483	RESISTOR, CHIP	10K 1/10W	
...4	R288	ORH1802D622	25468617	RESISTOR, CHIP	18K 1/10W	
...4	R289, 291	ORH1502D622	25473083	RESISTOR, CHIP	15K 1/10W	
...4	R290, 392	ORH3302D622	25467946	RESISTOR, CHIP	33K 1/10W	
...4	R302	ORH1003D622	25466450	RESISTOR, CHIP	100K 1/10W	
...4	R313, 315	ORH1002D622	25466483	RESISTOR, CHIP	10K 1/10W	
...4	R314	ORH3304D622	25478231	RESISTOR	3.3M 1/10W	
...4	R316, 318	ORH1001D622	25466472	RESISTOR, CHIP	1K 1/10W	
...4	R321-322	ORH1001D622	25466472	RESISTOR, CHIP	1K 1/10W	
...4	R323	ORH2203D622	25467990	RESISTOR, CHIP	220K 1/10W	
...4	R326-327	ORH0102D622	25468430	RESISTOR, CHIP	10 1/10W	
...4	R330, 344	ORH1002D622	25466483	RESISTOR, CHIP	10K 1/10W	
...4	R331-332	ORH1001D622	25466472	RESISTOR, CHIP	1K 1/10W	
...4	R333	ORH0102D622	25468430	RESISTOR, CHIP	10 1/10W	
...4	R334	ORH4701D622	25466538	RESISTOR, CHIP	4.7K 1/10W	
...4	R339	ORH4702D622	25466428	RESISTOR, CHIP	47K 1/10W	
...4	R340	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE	
...4	R341-342	ORH5602D622	25467968	RESISTOR, CHIP	56K 1/10W	

0	2921NP0204A	70112212	GT-9770A ASS'Y, RS					
LEVEL	LOCA. NO	NEW P/N	OLD P/N	DESCRIPTION	LG SPECIFICATION	REMARK		
...4	R345-348	ORH1002D622	25466483	RESISTOR,CHIP	10K 1/10W			
...4	R349-350	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE			
...4	R351-354	ORH4702D622	25466428	RESISTOR,CHIP	47K 1/10W			
...4	R355-356	ORH1001D622	25466472	RESISTOR,CHIP	1K 1/10W			
...4	R357	ORH8203D622	25470256	RESISTOR,CHIP	820K 1/10W			
...4	R358	ORH2003D622	25479386	RESISTOR,CHIP	200K 1/10W			
...4	R359	ORH3301D622	25468639	RESISTOR,CHIP	3.3K 1/10W			
...4	R360-361	ORH4701D622	25466538	RESISTOR,CHIP	4.7K 1/10W			
...4	R362-363	ORH1003D622	25466450	RESISTOR,CHIP	100K 1/10W			
...4	R364-365	ORH4702D622	25466428	RESISTOR,CHIP	47K 1/10W			
...4	R366	ORH6800D622	25468232	RESISTOR,CHIP	680 1/10W			
...4	R367	ORH1003D622	25466450	RESISTOR,CHIP	100K 1/10W			
...4	RV1-2	ORV1103B250	25406115	RESISTOR VARIABLE	10K			
...3	X4	6202NXZ0300	26600099	CRYSTAL,32.768KHZ	ED9603 DT-38			
...3	T1	6170NAZ1001	25408007	TRANSFORMER	ED3120-P			
...3	Q62	OTR115600AB	26014371	TRANSISTOR	KSA1156Y			
...3	C262	OCQ8241R531	25609923	CAPACITOR,MF	0.82uF 250V			
...3	CN1	6630NCZ2812	26101348	CONNECTOR	ED8802-S 22			
...3	MJ2	6612NEZ0005	26100567	MODULAR JACK	ED8426-N0004-F311			
...3	MPJ1	6612NEZ0400	26106760	POWER JACK	ED8485			
...3	RF1	6430NAB013A	25211168	MODULE,RF[BASE SET]	C-VER. CIS,B/S,RU0904B12KRA			
...3	SW1	6600NVZ0702	26213251	SWITCH HOOK	ED9806-Y0001			
...3	SW2	6600NRZ180D	26211131	SWITCH,TACT	HYT-110C 12V 50MA			
...3		6801NX0009B	25911328	TERMINAL ASSY,NO MEANING	GT-9130A BS RS RD			
...3		4814NC0045A	24711701	SHIELD,CASE(MOLD)	GT-9771 X DX ## ##			
...3		4814NC0046A	24711702	SHIELD,CASE(MOLD)	GT-9771 X DX ## ##			
...3		1SMPC020241	24314068	SCREW,X HEAD M/C	KB1023 M2 X 8 SZ P			
...2		1SBPF025201	24326828	SCREW PAN HEAD TAP	TB M2.5X 6 SZ P			
...2		5010NB93704	22611202	ANTENNA,ROD	NSB118-B900-GS40 936.5MHZ 2.5:1			
...2		1SBPF030261	24315542	SCREW PAN HEAD TAP	TB M3 X10 SZ P			
...2		3661ND0542B	31013077	HOUSING ASSY (MECH),LOWER(A)	GT-9770 X DX BL			
...2		1SBPF030261	24315542	SCREW PAN HEAD TAP	TB M3 X10 SZ P			
...2		3850NG1682L	24811567	LABEL,PRODUCTOR	GT-9770A B/S RS ##			
...2		3850ND0016A	24906022	LABEL CODE	C39322-A9920-C 2			
...2		7557N00019B	24711637	COATING ASSY	GT-9770 BASE CURL_FIT DX BL			
1		6736ND0192A	51013231	HAND SET,SET	GT-9770A H/S BAR RS BL ##			
...2		6736ND0191A	31013238	HAND SET,SET	GT-9770A H/S BAR_LOWER(A) RS BL ##			
...3		6736NC0291A	24512071	HAND SET,LOWER	GT-9770A H/S BAR RS BL			
...3		7250NZ0013A	24711572	TAPE(RAW)	GT-9771 BAR_WINDOW DX ##			
...3		3790NB0130A	24611853	WINDOW,LCD	GT-9770A H/S BAR RS BL			
...3		7250NZ0012A	24711573	TAPE(RAW)	GT-9771 CAP,DUMMY DX ##			
...3		5006ND0028C	24711632	CAP.DUMMY	GT-9770 H/S BAR DX BL			
...3		5158NX0024A	24712983	PATCH	C39175-A9928-C563			
...2		6616ND0001J	26711142	RECEIVER(A)	KR-20AH-32A KEYRIN 100DB 32			
...2		6910NH40001	26811185	BATTERY,NICKEL METAL HYDRIDE	GPAAH3BML 3.6V 400MA/H AAA			
...2		5020NB0211A	24512070	BUTTON,DIAL	GT-9770A H/S BAR RS BL ##			
...2		3300NX0086A	24711571	PLATE,NO MEANING	GT-9771 H/S BAR DX ## ##			
...2		6871NTA0003	51312559	BAR KEYPAD PCB ASSY,GT	GT-9770A H/S BAR(A) RS 1			
...4	U1	01ZZNM025BA	25111739	IC[MASKING]	HD6433814UH			
...4	U2	01SS240110B	25111473	IC,EEPROM	KS24C011CS			
...4	U3	01KS106510A	25146218	IC,COMPANDER	TK10651M			
...4	U4	01KE702700C	25111273	IC,RESET	KIA7027F			
...4	U5	01NE406920B	25129916	IC,INVERTER	UPD4069UBG2B			
...4	U6	01KS114300A	25151091	VOLTAGE REGULATOR	TK11430MTR			
...4	U7-8	01SS860200A	25111272	IC,AUDIO-AMP	KA8602BD			
...4	U9	01M0358000B	25148308	IC	LM358D			
...4	X1	6212NXZ0000	26609504	RESORNATOR,3.58MHZ	ED9605			
...4	Q1-3,5-7	OTR102009AK	26013711	DIGITAL TR,CHIP	KRC102S			
...4	Q9-10	OTR150509AE	26012622	TRANSISTOR	KTA1505Y			
...4	Q11	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE			
...4	Q12-13,19	OTR150509AE	26012622	TRANSISTOR	KTA1505Y			
...4	Q14	OTR387509AC	26013524	TRANSISTOR,CHIP	KTC3875S-GR-T1			

0	2921NP0204A	70112212	GT-9770A ASS'Y, RS		
LEVEL	LOCA. NO	NEW P/N	OLD P/N	DESCRIPTION	LG SPECIFICATION
...4	Q15-16	OTR106009CA	26013656	DIGITAL TR,CHIP	KRC106S
...4	Q20	OTR102009AK	26013711	DIGITAL TR,CHIP	KRC102S
...4	ZD1-2	ODZ845109AA	25718790	DIODE,ZENER	BZX84-C5V1
...4	D1,6	ODD184009AA	25714720	DIODE,CHIP	KDS184S
...4	BD1	ODD604079AA	25642076	DIODE	SIZ60-4072
...4	LD1,4-15	ODLH11120CA	25111165	LED,CHIP	PY1112H
...4	LD2	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE
...4	CN1	6630NF00201	26109037	CONNECTOR	B2B-ZR-SM3-TF
...4	CN2	6630NF00301	26111167	CONNECTOR (CIRC),COAXIAL	S2B-ZR-SM3A-TF
...4	CN4	6630NP00214	26109532	CONNECTOR	A3A-140A-2SV H
...4	C19,23-26	0CH2103K562	25657157	CAPACITOR,CHIP	10000pF 50V
...4	C20,75,93	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE
...4	C21	0CH2682K562	25659929	CAPACITOR,CHIP	6800pF 50V
...4	C22,27	0CH2102K562	25657278	CAPACITOR,CHIP	1nF 50V
...4	C28,73	0CH2472K562	25663636	CAPACITOR,CHIP	4700pF 50V
...4	C29-30,38	0CH2103K562	25657157	CAPACITOR,CHIP	10000pF 50V
...4	C31	ORH0000C622	25487262	RESISTOR,CHIP	0 1/16W
...4	C32,74	0CH2473K562	25607811	CAPACITOR,CHIP	47000pF 50V
...4	C33,99	0CH7475D611	25601840	CAPA,TANTAL CHIP	4.7uF 10V
...4	C34,72	0CH7225G611	25604401	CAPACITOR TANTAL,CHIP	2.2uF 20V
...4	C36-37,66	0CH2104H542	25659951	CAPACITOR,CHIP	0.10uF 25V
...4	C39-40,71	0CH2104H542	25659951	CAPACITOR,CHIP	0.10uF 25V
...4	C42-43	0CH2104H542	25659951	CAPACITOR,CHIP	0.10uF 25V
...4	C44-45,53	0CH2224F942	25611318	CAPACITOR,CHIP	220nF 16V
...4	C47	0CH7225G611	25604401	CAPACITOR TANTAL,CHIP	2.2uF 20V
...4	C48	0CH7105J611	25648159	CAPACITOR TANTALUM	1uF 35V
...4	C49-50	0CH5330K412	25659984	CAPACITOR,CHIP	33pF 50V
...4	C51-52	0CH2104H542	25659951	CAPACITOR,CHIP	0.10uF 25V
...4	C54-59	0CH5101K412	25659049	CAPACITOR,CHIP	100pF 50V
...4	C60,62,96	0CH5221K412	25663537	CAPACITOR,CHIP	220pF 50V
...4	C67	0CH5151K412	25657234	CAPACITOR,CHIP	150pF 50V
...4	C68-69	0CH2102K562	25657278	CAPACITOR,CHIP	1nF 50V
...4	C76-79,81	0CH7106C611	25643638	CAPACITOR,TANTALUM	10uF 6.3V
...4	C82-84,91	0CH2103K562	25657157	CAPACITOR,CHIP	10000pF 50V
...4	C85-86	0CH2104H542	25659951	CAPACITOR,CHIP	0.10uF 25V
...4	C87,92	0CH2224F942	25611318	CAPACITOR,CHIP	220nF 16V
...4	C88-89	0CH2104H542	25659951	CAPACITOR,CHIP	0.10uF 25V
...4	C94	0CH2182K562	25660688	CAPACITOR,CHIP	1800pF 50V
...4	C95	0CH2392K562	25660732	CAPACITOR,CHIP	3900pF 50V
...4	C97	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE
...4	C98	0CH7106C611	25643638	CAPACITOR,TANTALUM	10uF 6.3V
...4	C100	0CH5220K412	25657256	CAPACITOR,CHIP	22pF 50V
...4	R2,67-69	ORH4700C622	25487152	RESISTOR,CHIP	470 1/16W
...4	R3,40,95	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE
...4	R4-9,20	ORH1002C622	25486910	RESISTOR,CHIP	10K 1/16W
...4	R10-11,21	ORH2202C622	25486998	RESISTOR,CHIP	22K 1/16W
...4	R12-13,22	ORH1002C622	25486910	RESISTOR,CHIP	10K 1/16W
...4	R23,28-29	ORH1003C622	25486954	RESISTOR,CHIP	100K 1/16W
...4	R24-25,77	ORH1002C622	25486910	RESISTOR,CHIP	10K 1/16W
...4	R27,41-42	ORH4702C622	25486976	RESISTOR,CHIP	47K 1/16W
...4	R30,70,75	ORH3302C622	25487031	RESISTOR,CHIP	33K 1/16W
...4	R32-33,76	ORH2202C622	25486998	RESISTOR,CHIP	22K 1/16W
...4	R34	ORH3303C622	25492069	RESISTOR,CHIP	330K 1/16W
...4	R35	ORH6801C622	25487053	RESISTOR,CHIP	6.8K 1/16W
...4	R36	ORH8202C622	25492377	RESISTOR,CHIP	82K 1/16W
...4	R37-38,90	ORH1002C622	25486910	RESISTOR,CHIP	10K 1/16W
...4	R39	ORH1001C622	25486921	RESISTOR,CHIP	1K 1/16W
...4	R44-45,74	ORH4702C622	25486976	RESISTOR,CHIP	47K 1/16W
...4	R46,51,96	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE
...4	R47-48,50	ORH4702C622	25486976	RESISTOR,CHIP	47K 1/16W
...4	R49,112	ORH1003C622	25486954	RESISTOR,CHIP	100K 1/16W
...4	R52,83	ORH1802C622	25491090	RESISTOR,CHIP	18K 1/16W
...4	R53	ORH1202C622	25486987	RESISTOR,CHIP	12K 1/16W

0	2921NP0204A	70112212	GT-9770A ASS'Y, RS			
LEVEL	LOCA. NO	NEW P/N	OLD P/N	DESCRIPTION	LG SPECIFICATION	REMARK
...4	R54	ORH6802C622	25486899	RESISTOR,CHIP	68K 1/16W	
...4	R55-59	ORH2201C622	25491134	RESISTOR,CHIP	2.2K 1/16W	
...4	R60-61	ORH1500C622	25486855	RESISTOR,CHIP	150 1/16W	
...4	R62-63,87	ORH4702C622	25486976	RESISTOR,CHIP	47K 1/16W	
...4	R64,78	ORH2201C622	25491134	RESISTOR,CHIP	2.2K 1/16W	
...4	R65-66	ORH4703D422	25411641	RESISTOR,CHIP	470K 1/10W	
...4	R71	ORH0000D622	25482378	RESISTOR,CHIP	0 1/10W	
...4	R72-73	ORH0822D622	25470289	RESISTOR,CHIP	82 1/10W	
...4	R79	ORH4701C622	25487273	RESISTOR,CHIP	4.7K 1/16W	
...4	R80,111	ORH1502C622	25486822	RESISTOR,CHIP	15K 1/16W	
...4	R82	ORH3300C622	25487328	RESISTOR,CHIP	330 1/16W	
...4	R84	ORH2703C622	25492047	RESISTOR,CHIP	270K 1/16W	
...4	R86	ORH2204C622	25492509	RESISTOR,CHIP	2.2M 1/16W	
...4	R88	ORH5602C622	25487020	RESISTOR,CHIP	56K 1/16W	
...4	R89	ORH0102D622	25468430	RESISTOR,CHIP	10 1/10W	
...4	R92	ORH3302C622	25487031	RESISTOR,CHIP	33K 1/16W	
...4	R93,105	ORH4702C622	25486976	RESISTOR,CHIP	47K 1/16W	
...4	R94,100	ORH2203C622	25490958	RESISTOR,CHIP	220K 1/16W	
...4	R99,113	ORH2202C622	25486998	RESISTOR,CHIP	22K 1/16W	
...4	R101,109	ORH1002C622	25486910	RESISTOR,CHIP	10K 1/16W	
...4	R102	ORH1004C622	25492520	RESISTOR,CHIP	1M 1/16W	
...4	R106	ORH2201C622	25491134	RESISTOR,CHIP	2.2K 1/16W	
...4	R107	ORH4702C622	25486976	RESISTOR,CHIP	47K 1/16W	
...4	R114	ORH1002C622	25486910	RESISTOR,CHIP	10K 1/16W	
...4	R115	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE	
...4	RV1-2	ORV1103B250	25406115	RESISTOR VARIABLE	10K	
..3	CN3	6630NCZ0900	26105187	WAPER BATT	ED8484-W 02	
..3	LCD1	6304NN02701	25211173	LCD(LIQUID CRYSTAL DISPLAY)	KMN50000AEP	
..3	MIC1	6512NE44001	26701453	MICRO PHONE	WM-54BW,CONDENSER MIC,60DB,2.2K	
..3	RF1	6430NAH014A	25211169	MODULE,RF[HAND SET]	C-VER,CIS,S/S,H/S,RU0814H12KRA	
..3		6801NX0008B	25911371	TERMINAL ASSY,NO MEANING	GT-9770 BAR_RING DX ##	
..3		4930NE0008A	24511959	HOLDER,LCD	GT-9771 H/S_BAR DX A ##	
..3		7250NZ0019A	24711692	TAPE(RAW)	GT-9771 H/S DX ##	
.2		1SBPF025241	24323374	SCREW PAN HEAD TAP	TB M2.5X 8 SZ P	
.2		1SBPF025171	24315476	SCREW,PAN HEAD	TB M2.5X 5 SZ P	
.2		5010NG91702	22611204	ANTENNA,HERICAL	NSB70C-H900-GS44 936.5HZ 1.9:1	
.2		1SBPF025241	24323374	SCREW PAN HEAD TAP	TB M2.5X 8 SZ P	
.2		6736ND0190A	31013237	HAND SET(A),SET	GT-9770A H/S BAR_UPPER(A) RS BL ##	
..3		6736NB0227C	24611806	HAND SET,UPPER	GT-9770 H/S BAR DX BL	
..3		4850NC0076A	24711588	CUSHION,SPACER	GT-9771 X DX BK	
..3		7250NZ0014A	24711577	TAPE(RAW)	GT-9771 TOP,PANNEL DX ##	
..3		3720NG0019B	31013239	PANEL,TOP	GT-9771 H/S BAR DX MS	
..3		3551NB0057A	31013239	COVER ASSY,BATTERY	GT-9770A H/S BAR RS BL	
..3		5158NX0024A	24712983	PATCH	C39175-A9928-C563	
..3		3850NG1683K	24811568	LABEL,PRODUCTOR	GT-9770A H/S RS ##	
.2		1SBPF025241	24323374	SCREW PAN HEAD TAP	TB M2.5X 8 SZ P	
.2		6400NA00105	26711144	SPEAKER(A),GENERAL	S091E01-253K14	
.2		1SBPF025171	24315476	SCREW,PAN HEAD	TB M2.5X 5 SZ P	
.2		7557N00020B	24711639	COATING ASSY	GT-9770 H/S BAR CURL_FIT DX BL	
1		6905NX0104A	41013232	CHARGER ASSY,NO MEANING	GT-9770A CHG. BAR RS BL	
.2		6904NC0044A	24512072	CHARGER,UPPER	GT-9770A CHG. BAR RS BL	
.2		6871NT90041	41312456	CHARGER PCB ASSY,CT	GT-9770/9771 CHARGER BAR DX 1A	
..3		4970ND0021A	22511230	SPRING,PLATE	GT-9770 CHG BAR DX ##	
..3	U1	01GS780900A	25149870	IC,REGULATOR	GL7809	
..3	Q1	0TR290709BA	26002777	TRANSISTOR	KN2907-AT	
..3	D1	0DD400409DA	25700805	DIODE	1N4004	
..3	LD1	0DL210000FA	25711376	LED	DL21TRCH	
..3	C1-4	0CG1040K947	25615533	CAPACITOR,CERAMIC	0.10uF 50V	
..3	R1	0RS0102J600	25414409	RESISTOR	10 1W	
..3	R2,4	0RD1001G609	25432130	RESISTOR	1K	
..3	R3	0RS0362J600	25411176	RESISTOR	36 1W	
..3	PJ1	6612NGZ0600	26144193	POWER JACK	DJ013-2.0 DC POWER JACK 2.0MM	

GT-9770A SERVICE MANUAL

0	2921NP0204A	70112212	GT-9770A ASS'Y, RS		
LEVEL	LOCA. NO	NEW P/N	OLD P/N	DESCRIPTION	LG SPECIFICATION
.2		6904NB0036B	24512023	CHARGER, LOWER	GT-9770 CHG. BAR DX BL
.2		1SBPF025241	24323374	SCREW PAN HEAD TAP	TB M2.5X 8 SZ P
.2		3610NX0044A	24711474	FOOT, NO MEANING	GT-9130 X DX A ##
.2		3850NG1684F	24911873	LABEL, PRODUCTOR	GT-9770A CHG. RS ##
.2		3880NE0222D	28011660	BAG, VINYL (PE)	GT-9110 BASE X DX A
.2		3067NX0112A	24511971	LIGHT PIPE, NO MEANING	GT-9771 FLIP CHG. DX ##
1		6736ND0178B	41013086	HAND SET, SLT	GT-9770 SLT DX BL ##
1		6853NC0037C	25976586	LINE CORD ASSY, EXPORT	C39195-A9860-B 8-*** 66
1		6634NB1250G	26811130	ADAPTER, AC-DC	12V 500MA/AC230V50HZ
1		3828NB0690A	28911431	MANUAL, OPERATING	GT-9770A - RS ##
1		3891NX0060J	31013230	BOX ASSY, NO MEANING	GT-9770A X RS A
1		3850ND0016A	24906022	LABEL CODE	C39322-A9920-C 2
1		3844NB0024C	24811469	STICKER, BOX	C/T, SLT COLOR STICKER ST BL
1		6736ND0195A	51013234	HAND SET, SET	GT-9770A H/S FLIP RS BL ##
.2		6736ND0193A	31013240	HAND SET, SET	GT-9770A H/S FLIP_LOWER(A) RS BL ##
.3		6736NC0292A	24611855	HAND SET, LOWER	GT-9770A H/S FLIP RS BL
.3		7250NZ0011A	24711576	TAPE (RAW)	GT-9771 HANDSET FLIP DX ##
.3		3790NB0131A	24611854	WINDOW, LCD	GT-9770A H/S FLIP RS BL
.3		4802NX0023A	22511228	PIVOT, NO MEANING	GT-9771 (CCT) LK-5000CS JP GN ##
.3		4802NX0023B	22511229	PIVOT, NO MEANING	GT-9771 (CCT) LK-5000CS (L) JP BL ##
.3		3551NX0190B	31013025	COVER ASSY, NO MEANING	GT-9140 X DX SY
.3		4850NC0078A	24711693	CUSHION, SPACER	GT-9771 FLIP H/S DX ##
.2		5022NC0001A	24722520	MOUTH PAD	C39175-A9847-C 5
.2		5020NB0212A	24512073	BUTTON, DIAL	GT-9770A H/S FLIP RS BL ##
.2		6616ND0001H	26711141	RECEIVER (A)	KR-152H-13W
.2		6871NTA0005	51312560	FLIP KEYPAD PCB ASSY, CT	GT-9770A H/S FLIP ASSY RS 1
...4	U1	01ZZNM0258A	25111739	IC [MASKING]	HD6433814UH
...4	U2	01SS240110B	25111473	IC, EEPROM	KS24C011CS
...4	U3	01KS106510A	25146218	IC, COMPANDER	TK10651M
...4	U4	01KE702700C	25111273	IC, RESET	KIA7027F
...4	U5	01NE406920B	25129916	IC, INVERTER	UPD4069UBG2B
...4	U6	01KS114300A	25151091	VOLTAGE REGULATOR	TK11430MTR
...4	U7	01SS860200A	25111272	IC, AUDIO-AMP	KA8602BD
...4	U9	01M0358000B	25148308	IC	LM358D
...4	X1	6212NXZ0000	26609504	RESONATOR, 3.58MHZ	ED9605
...4	L2	TCP25500968	25500968	INDUCTOR, CHIP	ED3555-X0123-K
...4	Q1-2, 4-6	0TR102009AK	26013711	DIGITAL TR, CHIP	KRC102S
...4	Q7, 16	0TR387509AC	26013524	TRANSISTOR CHIP	KTC3875S-GR-T1
...4	Q8-9	0TR106009CA	26013656	DIGITAL TR, CHIP	KRC106S
...4	Q11	0TR106009AA	26013612	DIGITAL TR, CHIP	KRA106S-T1
...4	Q12-15	0TR150509AE	26012622	TRANSISTOR	KTA1505Y
...4	ZD1-2	0DZ845109AA	25718790	DIODE, ZENER	BZX84-C5V1
...4	D1, 6-7	0DD184009AA	25714720	DIODE, CHIP	KDS184S
...4	D8	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE
...4	BD1	0DD604079AA	25642076	DIODE	SIZ60-4072
...4	LD1-6	0DLH11120CA	25111165	LED, CHIP	PY1112H
...4	BZ1	6908NA03202	26711139	BUZZER, MAGNETIC	SMT-0903TM 2730HZ 91.5DB
...4	CN2	6630NF00201	26109037	CONNECTOR	B2B-ZR-SM3-TF
...4	CN3	6630NP00214	26109532	CONNECTOR	A3A-14DA-2SV
...4	C1, 46, 74	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE
...4	C2	0CH2682K562	25659929	CAPACITOR, CHIP	6800pF 50V
...4	C3, 9, 48	0CH2102K562	25657278	CAPACITOR, CHIP	1nF 50V
...4	C4-8, 12	0CH2103K562	25657157	CAPACITOR, CHIP	10000pF 50V
...4	C13-14	0CH7475D611	25601840	CAPA, TANTAL CHIP	4.7uF 10V
...4	C16-18, 71	0CH2104H542	25659951	CAPACITOR, CHIP	0.10uF 25V
...4	C19, 55-57	0CH2103K562	25657157	CAPACITOR, CHIP	10000pF 50V
...4	C20-21, 29	0CH2104H542	25659951	CAPACITOR, CHIP	0.10uF 25V
...4	C26-27, 58	0CH2104H542	25659951	CAPACITOR, CHIP	0.10uF 25V
...4	C28, 60, 68	0CH2224F942	25611318	CAPACITOR, CHIP	220nF 16V
...4	C30, 40, 76	0CH7225G611	25604401	CAPACITOR TANTAL, CHIP	2.2uF 20V
...4	C31-36	0CH5101K412	25659049	CAPACITOR, CHIP	100pF 50V

0	2921NP0204A	70112212	GT-9770A ASS'Y, RS			
LEVEL	LOCA. NO	NEW P/N	OLD P/N	DESCRIPTION	LG SPECIFICATION	REMARK
...4	C37,73	0CH5221K412	25663537	CAPACITOR,CHIP	220pF 50V	
...4	C38-39	0CH5330K412	25659984	CAPACITOR,CHIP	33pF 50V	
...4	C41	0CH7105J611	25648159	CAPACITOR TANTALUM	1uF 35V	
...4	C42-43,66	0CH2104H542	25659951	CAPACITOR,CHIP	0.10uF 25V	
...4	C47	0CH2473K562	25607811	CAPACITOR,CHIP	47000pF 50V	
...4	C49,70	0CH2472K562	25663636	CAPACITOR,CHIP	4700pF 50V	
...4	C50	0CH5151K412	25657234	CAPACITOR,CHIP	150pF 50V	
...4	C51-54,75	0CH7106C611	25643638	CAPACITOR,TANTALUM	10uF 6.3V	
...4	C62	0CH2102K562	25657278	CAPACITOR,CHIP	1nF 50V	
...4	C63,65,67	0CH2103K562	25657157	CAPACITOR,CHIP	10000pF 50V	
...4	C64	0CH2152K562	25659962	CAPACITOR	1500pF 50V	
...4	C69	0CH5021K016	25804436	CAPACITOR,CHIP	2pF 50V	
...4	C72	0CH2392K562	25660732	CAPACITOR,CHIP	3900pF 50V	
...4	C77	0CH5220K412	25657256	CAPACITOR,CHIP	22pF 50V	
...4	R1,24-27	0RH1003C622	25486954	RESISTOR,CHIP	100K 1/16W	
...4	R2	0RH9101C622	25492300	RESISTOR,CHIP	9100 1/16W	
...4	R3-9,18	0RH1002C622	25486910	RESISTOR,CHIP	10K 1/16W	
...4	R10,82,98	0RH1502C622	25486822	RESISTOR,CHIP	15K 1/16W	
...4	R11,19,64	0RH2202C622	25486998	RESISTOR,CHIP	22K 1/16W	
...4	R12-13,86	0RH1002C622	25486910	RESISTOR,CHIP	10K 1/16W	
...4	R20-22,91	0RH1002C622	25486910	RESISTOR,CHIP	10K 1/16W	
...4	R29,93	0RH6801C622	25487053	RESISTOR,CHIP	6.8K 1/16W	
...4	R30-32	0RH4700C622	25487152	RESISTOR,CHIP	470 1/16W	
...4	R33	0RH2200C622	25487251	RESISTOR,CHIP	220 1/16W	
...4	R34	0RH6802C622	25486899	RESISTOR,CHIP	68K 1/16W	
...4	R35-36,38	0RH2201C622	25491134	RESISTOR,CHIP	2.2K 1/16W	
...4	R37,54	0RH1001C622	25486921	RESISTOR,CHIP	1K 1/16W	
...4	R39	0RH0000C622	25487262	RESISTOR,CHIP	0 1/16W	
...4	R40,42-44	0RH4702C622	25486976	RESISTOR,CHIP	47K 1/16W	
...4	R41,45,95	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE	
...4	R46-47,79	0RH4702C622	25486976	RESISTOR,CHIP	47K 1/16W	
...4	R48,69-70	0RH1003C622	25486954	RESISTOR,CHIP	100K 1/16W	
...4	R49-50,85	0RH4702C622	25486976	RESISTOR,CHIP	47K 1/16W	
...4	R53,94,99	0RH2203C622	25490958	RESISTOR,CHIP	220K 1/16W	
...4	R55,68	0RH2201C622	25491134	RESISTOR,CHIP	2.2K 1/16W	
...4	R57-59	0RH0912D622	25482510	RESISTOR,CHIP	91 1/10W	
...4	R60,84	0RH3302C622	25487031	RESISTOR,CHIP	33K 1/16W	
...4	R61-62	0RH4703D422	25411641	RESISTOR,CHIP	470K 1/10W	
...4	R63	0RH2703C622	25492047	RESISTOR,CHIP	270K 1/16W	
...4	R65	0RH2702C622	25486800	RESISTOR,CHIP	27K 1/16W	
...4	R66	0RH2202C622	25486998	RESISTOR,CHIP	22K 1/16W	
...4	R71,92	0RH1000C622	25486877	RESISTOR,CHIP	100 1/16W	
...4	R72	0RH5602C622	25487020	RESISTOR,CHIP	56K 1/16W	
...4	R73	0RH1004C622	25492520	RESISTOR,CHIP	1M 1/16W	
...4	R74	0RH2204C622	25492509	RESISTOR,CHIP	2.2M 1/16W	
...4	R77	0RH4701C622	25487273	RESISTOR,CHIP	4.7K 1/16W	
...4	R80-81	0RH2201C622	25491134	RESISTOR,CHIP	2.2K 1/16W	
...4	R83	0RH1003C622	25486954	RESISTOR,CHIP	100K 1/16W	
...4	R87,90	0RH1802C622	25491090	RESISTOR,CHIP	18K 1/16W	
...4	R96	0RH4702C622	25486976	RESISTOR,CHIP	47K 1/16W	
...4	R97	0RH1002C622	25486910	RESISTOR,CHIP	10K 1/16W	
...4	R100	0RH1802C622	25491090	RESISTOR,CHIP	18K 1/16W	
...4	R101-102	0RH1002C622	25486910	RESISTOR,CHIP	10K 1/16W	
...4	RV1-2	0RV1103B250	25406115	RESISTOR VARIABLE	10K	
..3	CN1	6630NCZ0900	26105187	WAPER BATT	ED8484-W 02	
..3	LC01	6304NN02701	25211173	LCD(LIQUID CRYSTAL DISPLAY)	KMN50000AEP	
..3	MIC1	6512NE44001	26701453	MICRO PHONE	WM-54BW,CONDENSER MIC,60DB,2.2K	
..3	RF1	6430NAH014A	25211169	MODULE,RF[HAND SET]	C-VER,CIS,S/S,H/S,RU0814H12KRA	
..3		4810NE0021A	24511960	BRACKET,ANTENNA	GT-9771 H/S_FLIP DX A ##	
..3		4930NE0008A	24511959	HOLDER,LCD	GT-9771 H/S_BAR DX A ##	
..3		7250NZ0019A	24711692	TAPE(RAW)	GT-9771 H/S DX ##	
..2		1SBPF020171	24330293	SCREW,PAN HEAD TAP	TB M2 X 5 SZ P	
..2		4930NB0015A	24611252	HOLDER,BUZZER	GDC-330H BUZZER ST BK A	

GT-9770A SERVICE MANUAL

0 2921NP0204A 70112212 GT-9770A ASS'Y, RS						
LEVEL	LOCA. NO	NEW P/N	OLD P/N	DESCRIPTION	LG SPECIFICATION	REMARK
.2		4970ND0020A	24711580	SPRING, PLATE	GT-9771 H/S_FLIP DX A	
.2		6736ND0194A	31013241	HAND SET, UPPER(A)	GT-9770A H/S FLIP UPPER(A) RS BL ##	
.3		6736NB0228C	24611807	HAND SET, UPPER	GT-9770 H/S FLIP DX BL	
.3		4850NC0075A	24711506	CUSHION, SPACER	GT-9760A CT RS GD	
.3		3551NB0058A	31013242	COVER ASSY, BATTERY	GT-9770A H/S FLIP RS BL	
.3		3850NG1683K	24811568	LABEL, PRODUCTOR	GT-9770A H/S RS ##	
.2		1SMPC020241	24314068	SCREW, X HEAD M/C	KB1023 M2 X 8 SZ P	
.2		6910NH40001	26811185	BATTERY, NICKEL METAL HYDRIDE	GPAAAH3BML 3.6V 400MA/H AAA	
.2		5010NB93705	22611203	ANTENNA, ROD	NSB0-H900-GS39-01 936.5MHZ	
.2		7557N00021B	24711642	COATING ASSY	GT-9770 H/S FLIP CURL_FIT DX BL	
1		6905NX0105A	41013235	FLIP CHARGER ASSY, NO MEANING	GT-9770A CHG. FLIP RS BL	
.2		6904NC0045A	24512075	CHARGER, UPPER	GT-9770A CHG. FLIP RS BL	
.2		3067NX0112A	24511971	LIGHT PIPE, NO MEANING	GT-9771 FLIP CHG. DX ##	
.2		6871NT90040	41312398	CHARGER PCB ASSY, CT	GT-9770/9771 CHARGER FLIP DX 1A	
.3		4970ND0022A	24711581	SPRING, PLATE	GT-9771 FLIP CHG. DX ##	
.3	U1	01GS780900A	25149870	IC, REGULATOR	GL7809	
.3	Q1	0TR2907098A	26002777	TRANSISTOR	KN2907-AT	
.3	D1	0DD400409DA	25700805	DIODE	1N4004	
.3	LD1	0DL210000FA	25711376	LED	DL21TRCH	
.3	C1-4	0CG1040K947	25615533	CAPACITOR, CERAMIC	0.10uF 50V	
.3	R1	0RS0102J600	25414409	RESISTOR	10 1W	
.3	R2,4	0RD1001G609	25432130	RESISTOR	1K	
.3	R3	0RS0332J634	25408590	RESISTOR	33 1W	
.3	CN1	99999999999	29011112	NOT ASSEMBLE	NOT ASSEMBLE	
.3	PJ1	6612NGZ0600	26144193	POWER JACK	DJ013-2.0 DC POWER JACK 2.0MM	
.2		6904NB0035C	24512025	CHARGER, LOWER	GT-9770 CHR. LOWER DX BL ##	
.2		1SBPF025241	24323374	SCREW PAN HEAD TAP	TB M2.5X 8 SZ P	
.2		3610NX0044A	24711474	FOOT, NO MEANING	GT-9130 X DX A ##	
.2		3850NG1684F	24911873	LABEL, PRODUCTOR	GT-9770A CHG. RS ##	
.2		3880NE0222D	28011660	BAG, VINYL (PE)	GT-9110 BASE X DX A	
1		6634NB1250G	26811130	ADAPTER, AC-DC	12V 500MA/AC230V50HZ	
1		3891NX0060K	31013233	BOX ASSY, NO MEANING	GT-9770A X RS A	
1		3850ND0016A	24906022	LABEL CODE	C39322-A9920-C 2	
1		3828NB0692A	28911432	MANUAL, OPERATING	GT-9770A OPTION - RS ##	
1		3844NC0017A	24911774	STICKER, DECORATION	CT TOTAL X RS A	
1		3844NB0024C	24811469	STICKER, BOX	C/T, SLT COLOR STICKER ST BL	