

Item	Description	Location
1	T8270 FRS AMERICA CM WITH CHARGER	
2	T8270 ASSEMBLY AMERICA CM	
3	T8270 BASE CASING AMERICA CM	
4	BASE CASING COMMON	
5	BATT PLATE "+" "-" (C)	E503
6	BATT PLATE "-" "+" (D)	E503
7	ANTENNA SPRING	E:
8	BATT PLATE -	E509
9	CHARGING CONTACT	
10	DOME	
11	LENS PROTECT FILM	E514
12	DOUBLE TAPE	E514
13	SHIELD COPPER	E:
14	SPEAKER NET DIA.35	
15	MIC CUSHION COVER	E:
16	SPEAKER CUSHION	E:
17	SPEAKER SPONGE	
18	ANTENNA INSERT BLACK	
19	BELT CLIP COVER BLACK	
20	TAPTITE SCREW X/HD T2.3X8	
21	BASE CASING AMERICA CM	
22	ANTENNA SPRING	
23	KEYPAD BLACK	
24	PTT BLACK	
25	FRONT HOUSING CAMOUFLAGE	
26	FRONT HOUSING BLACK	
27	REAR HOUSING BLACK	
28	BATTERY DOOR BLACK	
29	LCD LENS WITH PRINTING FOR CN	

30 LCD LENS W/O PRINTING	
31 PRINTING FOR LCD LENS CM	
32 LED LENS	
33 ANTENNA SHROUD BLACK	
34 VOLUME KNOB W/O PRINTING	
35 DUST CAP BLACK	
36 BASE RF & MAIN PCB (ALL)	
37 BASE CASING COMMON PARTS	
38 STRAND WIRE UL1007 #28 BLACK	JW201L=45MM
39 STRAND WIRE UL1007 #28 RED	JW202L=45MM
40 MIC EM-926A-622 WELLIN	MIC101
41 SPEAKER 32 OHM 0.5W 3632A505	SPK101
42 BASE RF & MAIN COMMON PARTS	
43 CAP. ELECT 6.3V M 10UF 4X5MM	C172
44 CAP.ELECT 6.3V M 100UF 5X5MM	C242
45 CAP. ELECT 6.3V M 220UF 6X5MM	C248
46 CAP. ELECT 6.3V M 470UF 6X8MM	C237
47 SAW FILTER 465MHZ SF465 AEI	BPF101
48 CRYSTAL FILTER 21.4MHZ AEI 21.4N7.5A2	BPF102
49 CERAMIC FILTER CFT450HT HUATAMO	BPF105
50 4DIGIT WITH ICON 22X20X1.7MM TB4320A	LCD101
51 DIA 2.5mm EARPHONE JACK ST-101	J101
52 HEAT SEAL CABLE P=0.6MM L=10MM 12PINS K&J	JW203
53 COIL FIXED 2U2H 5%	L112
54 BATT PLATE +	
55 SHIELD WHOLE	
56 LCD BRACKET	
57 COPPER PAPER	
58 WHITE SHEET	
59 LCD CUSHION	

60 LCD LIGHT GUIDE	
61 JTB 450KHZ CERAMIC DISCRIMINATOR	L114
62 RES.SEMI.F-09115SA A5KB L14.6FCX7	VR103
63 SLIDE TACT SWITCH TS-37-BH-DG	K102
64 CERAMIC RESONATOR 4MHZ +/-0.2%	X102
65 BASE RF & MAIN PCB SMT COMMON PARTS	
66 BASE RF & MAIN PCB SMT BOTTOM COMMON PARTS	
67 CAP.CER.CHIP 50V D% 10PF NPO MURATA	C180 FOR MATCH B1 CRYSTAL
68 CAP.CER.CHIP 50V CH J% 100PF MURATA	C142,C255,C284,C309
69 CAP. CER. CHIP 16V X7R K 0.01UF	C5
70 CAP.CER.CHIP 16V F Z% 0.1UF MURATA	C264,C124,C170,C173,C175,C108,C222,R
71 CAP CER CHIP 6.3V Y5V 1uF Z 0402 MURATA	C149,C136,C275
72 CAP. CER. CHIP 16V F Z% 1UF	C147,C186
73 CAP.CER.CHIP 50V CH C% 1PF MURATA	C179 FOR MATCH B3/B4 CRYSTAL
74 CAP.CER.CHIP 50V CH J% 15PF MURATA	C180 FOR MATCH B3 CRYSTAL
75 CAP CER CHIP 50V X7R K 0.0015UF MURATA	C161,C163
76 CAP. CER. CHIP 16V B K 0.015UF MURATA	C258
77 CAP.CER.CHIP 50V CH J% 18PF MURATA	C171 FOR MATCH B4 CRYSTAL
78 CAP. CER. CHIP 50V CH J% 20PF MURATA	C180 FOR MATCH B4 CRYSTAL
79 CAP.CER.CHIP 50V CH J% 22PF MURATA	C171 FOR MATCH B1/B3 CRYSTAL
80 CAP.CER.CHIP 50V CH J% 24PF MURATA	C169
81 CAP. CER. CHIP 16V Y7R K0.027UF TDK	R290
82 CAP. CER. CHIP 50V CH J% 33PF	C308,C312,C319,C133
83 CAP. CER. CHIP 16V F Z% 0.33UF	C253
84 CAP. CER. CHIP 50V CH C% 5PF MURATA	C165 FOR MATCH B3/B4 CRYSTAL
85 CAP. CER. CHIP 50V X7R K 560PF	C111
86 CAP CER CHIP 50V X7R K 680PF MURATA	C260
87 CAP. CER. CHIP 25V B K 0.0068UF	C198
88 CAP. CER. CHIP 50V X7R K 0.068UF	C208
89 CAP. CER. CHIP 50V CH D 9PF MURATA 0402	C165 FOR MATCH B1 CRYSTAL

90 DIODE ARRAY CHIP DA204U	D103
91 LED CHIP KPA-3010EC RED	D107,D108
92 DIODE PIN 1SS314	D106,D2
93 THER. NTCCM10053EH220JC TDK 0402 TYPE	TR102
94 RES. CHIP 1/16W 0 OHM	R252,R253,C306,R303,R286,R289,C280
95 RES. CHIP 1/16W 10 OHM	R139
96 RES. CHIP 1/16W 1K	R270
97 RES. CHIP 1/16W 10K	R131,R272,R273,R10,R271
98 RES. CHIP 1/16W 100K	R145,R275,R23
99 RES. CHIP 1/16W 1M	R115,R241
100 RES. CHIP 1/16W 1.2K	R110
101 RES CHIP 1/16W 5% 12K 0402	R184
102 RES CHIP 1/16W 5% 120K 0402	R136
103 RES. CHIP 1/16W 1.5K	R293,R101
104 RES CHIP 1/16W 5% 160 OHM 0402	R104
105 RES. CHIP 1/16W 180 0402	R189
106 RES. CHIP 1/16W 180K	R137,R257
107 RES CHIP 1/16W 5% 180K 0402	R258
108 RES. CHIP 1/16W 2.2K	R123,R133
109 RES. CHIP 1/16W 22K	R126
110 RES. CHIP 1/16W 22K	R12,R284
111 RES. CHIP 1/16W 220K	R105
112 RES CHIP 1/16W 5% 24K 0402	R235
113 RES. CHIP 1/16W 2.7K	R147,R207
114 RES CHIP 1/16W 5% 27K 0402	R15,R183
115 RES. CHIP 1/16W 270K 0402	R146
116 RES. CHIP 1/16W 330 OHM 0402	TR105
117 RES. CHIP 1/16W 3.3K 0402	R106
118 RES. CHIP 1/16W 39 OHM 0402	R231
119 RES. CHIP 1/16W 39K 0402	R260

120 RES CHIP 1/16W 5% 390K 0402	R132
121 RES. CHIP 1/16W 4.7K	R11
122 RES. CHIP 1/16W 4.7K 0402	R9,R274,R225,R226
123 RES. CHIP 1/16W 47K	R120,R202,R302
124 RES. CHIP 1/16W 470K 0402	R208,R209,R210,R211,R227,R240
125 RES. CHIP 1/16W 5.6K 0402	R140
126 RES. CHIP 1/16W 56K	R201
127 RES. CHIP 1/16W 680 OHM 0402	R127
128 RES. CHIP 1/16W 6.8K 0402	R292
129 RES CHIP 1/16W 5% 680K 0402	R141
130 RES. CHIP 1/16W 820	R291
131 TR CHIP PNP 2SA1586GR4862830A05	Q108,Q111
132 TR. CHIP PNP 2SA1611-T1 M6	
133 TR CHIP NPN 2SC4116GR	Q2,Q103,Q109,Q121,Q126,Q127,Q128,Q12
134 TR. CHIP NPN 2SC4177-T1 L6	
135 BASE RF & MAIN PCB SMT TOP COMMON PARTS	
136 CAP. CHIP TR1MMER 10PF TZBX4100AA110	C159
137 CAP.CER.CHIP 50V CH J% 100PF MURATA	C158,C282,C283,C310,C311,C324,C174,C
138 CAP. CER. CHIP 50V CH J% 100PF	C323
139 CAP.CER.CHIP 50V B K% 0.001UF MURATA	C164
140 CAP CER CHIP 50V X7R +/-10% 0.001u EYANG	C164
141 CAP. CER. CHIP 50V B K% 0.001UF	C206
142 CAP. CER. CHIP 50V B K% 1NF	C103,C113,C250,C214,C270
143 CAP. CER. CHIP 16V X7R K 0.01UF	C135,C143,C192,C194,C246,C257
144 CAP. CER. CHIP 16V B K% 0.1uF	C244
145 CAP.CER.CHIP 16V F Z% 0.1UF MURATA	C167,C204,C221,C234,C116,C125,C126,C
146 CAP CER CHIP 6.3V Y5V 1uF Z 0402 MURATA	C157
147 CAP CHIP 16V 10% X7R 1uF 0402 MURATA	C166
148 CAP. CER. CHIP 16V F Z% 1UF	C177,C269
149 CAP CER CHIP 10V F Z 10UF	C232

150 CAP. CER. CHIP 10V F Z% 10UF	C145,C235,C109
151 CAP.CER.CHIP 50V CH C% 1PF MURATA	C115
152 CAP.CER.CHIP 50V CH J% 12PF MURATA	C151
153 CAP.CER.CHIP 16V B K% 0.012UF MURATA	C184
154 CAP.CER.CHIP 50V CH J% 15PF MURATA	C132
155 CAP. CER. CHIP 50V CH J% 150PF MURATA	C322
156 CAP. CER. CHIP 50V CH J% 150PF	C285
157 CAP.CER.CHIP 50V CH C% 1.5PF MURATA	C123,C130
158 CAP.CER.CHIP 50V CH J% 18PF MURATA	C137,C112,C127
159 CAP. CER. CHIP 16V B K 0.018UF	C241
160 CAP CER CHIP 50V COG B 1.8PF	C303
161 CAP.CER.CHIP 50V CH C% 2PF MURATA	C138
162 CAP. CER. CHIP 10V X7R K 0.0022UF	C209
163 CAP.CER.CHIP 16V B K% 22NF MURATA	C228,C239,C196,C273,C274,C156
164 CAP.CER.CHIP 50V CH J% 24PF MURATA	C155
165 CAP. CER. CHIP 50V NPO J 27P 0402	C190
166 CAP.CER.CHIP 50V CH J% 270PF MURATA	C223
167 CAP. CER. CHIP 16V Y7R K 0.027UF TDK	C162
168 CAP.CER.CHIP 50V CH C% 3PF MURATA	C114
169 CAP. CER. CHIP 50V CH J% 33PF	C295,C314,C317,C320
170 CAP CER CHIP 50V COG J 330PF 61562-31 Gf	C219
171 CAP. CHIP 50V COG +/-0.1P3.3PF 0402	C144
172 CAP. CER. CHIP 50V CH C% 3P3F	C146
173 CAP CER CHIP 50V NPO J% 39PF MURATA	C201,C202
174 CAP. CER. CHIP 50V X7R K 390PF 0402	C187
175 CAP CER CHIP 50V X7R +/-10% 390PF EYANG	C187
176 CAP CER CHIP 3.9PF +/-0.1PF COG	C141
177 CAP. CER. CHIP 50V CH J% 47PF	C261
178 CAP. CER. CHIP 10V X7R K 0.047UF	C256,C188
179 CAP.CER. CHIP 50V NPO J% 56pF	C199

180 CAP. CER. CHIP 50V X7R K 560PF	C122
181 CAP. CER. CHIP 25V B K% 0.0056UF MURATA	C1,C272
182 CAP. CER. CHIP 10V X7R K 0.056UF	C191
183 CAP. CER. CHIP 50V CH J% 62PF MURATA	C176
184 CAP.CER. CHIP 50V NPO J% 68pF	C236
185 CAP CER CHIP 50V X7R K 680PF MURATA	C185,C225
186 CAP. CER. CHIP 50V X7R K 0.068UF	C160,C226,C229
187 CAP. CER. CHIP 50V NPO +/-0.5P 7PF 0402	C131
188 CAP. CER. CHIP 50V NPO D8PF	C134,C140
189 CAP. CER. CHIP 50V X7R K 820PF	C230
190 DIODE CHIP SCHOTTKY BARRIER RB715F	D1
191 DIODE PIN 1SS314	D101,D105,D112
192 DIODE VARACTOR 1SV214	D111
193 INDUCTOR CHIP 12NH +-5% LQG18HN12NJ00D	L111
194 INDUCTOR CHIP 22NH +-5% LQG18HN22NJ00D	L104
195 INDUCTOR CHIP 27NH +-5% LQG18HN27NJ00D	L110,L103,L107
196 CHIP INDUCTOR 4n7H LQG11A4N7S00	L116
197 INDUCTOR CHIP 68NH +-5% LQW18AN68NJ00D	L115
198 IND. CHIP 8N2H +-5% LQG11A8N2J00	C302
199 THERMISTOR CHIP NTH5G10P40B473K08TH	TR101
200 RES. CHIP 1/16W 0 OHM	R4,R111,D115,C119,C150
201 RES. CHIP 1/16W 0 OHM	R294,C168,R276,R1
202 RES. CHIP 1/16W 100	R188
203 RES. CHIP 1/16W 1K	R245,R124,R112
204 RES. CHIP 1/16W 10K	R330,R129,R7,R254
205 RES. CHIP 1/16W 10K	R187,R228,R20,R2,R143,R168,R125
206 CHIP VOLUME 103POZ3AN1 10KB	VR1
207 RES. CHIP 1/16W 100K	R102,R229,R307,R87,R205
208 RES. CHIP 1/16W 1M	R206
209 RES. CHIP 1/16W 1M	R232,R234,R239

210 RES CHIP 1/16W 5% 1.1M 0603	R167
211 RES CHIP 1/16W 5% 120R 0402	R116
212 RES CHIP 1/16W 5% 12K 0402	R130,R200
213 RES. CHIP 1/16W 13K 0402	R156,R280,R134
214 RES. CHIP 1/16W 130K	R148
215 RES CHIP 1/16S 5% 1.3M 0402	R186
216 RES. CHIP 1/16W 15K	R195
217 RES. CHIP 1/16W 5% 150K 0402	R213,R212
218 RES CHIP 1/16W 5% 1.8K 0402	R6
219 RES CHIP 1/16W 5% 18K 0402	R236
220 RES. CHIP 1/16W 20K	R138
221 RES. CHIP 1/16W 220	R306
222 RES. CHIP 1/16W 2.2K	R128,R259,R119,R88
223 RES. CHIP 1/16W 22K	R204,C271
224 RES. CHIP 1/16W 22K	R118,R243,R8,R268,R230,R249,C249
225 RES. CHIP 1/16W 220K	R154
226 RES. CHIP 1/16W 220K	R196,R305
227 RES. CHIP 1/16W 270K	R185
228 RES. CHIP 1/16W 270K 0402	R214,R155,R135,R117
229 RES. CHIP 1/16W 3.3K 0402	R151
230 RES. CHIP 1/16W 33K	R160
231 RES. CHIP 1/16W 5% 330K 0402	R172,R153
232 RES CHIP 1/16W 5% 390K 0402	R281
233 RES. CHIP 1/16W 470	R103,R3
234 RES. CHIP 1/16W 4.7K 0402	R122,R142,R247,R250,R312
235 RES. CHIP 1/16W 47K	R242,R144,R277
236 RES. CHIP 1/16W 470K 0402	R157,R163,R192,R203
237 CHIP VOLUME POZ3AN-1-502N5K	VR101
238 RES. CHIP 1/16W 51K (1%)	R17
239 RES. CHIP 1/16W 51K	R158

240 RES. CHIP 1/16W 51K 1% 0402	R174
241 RES. CHIP 1/16W 5.6K 0402	R278
242 RES. CHIP 1/16W 56K	R16,R14,R13
243 RES. CHIP 1/16W 6.8K 0402	R107
244 RES CHIP 1/16W 5% 820K 0402	R220
245 TR CHIP PNP 2SA1586GR4862830A05	Q119
246 TR. CHIP PNP 2SA1611-T1 M6	
247 TR CHIP NPN 2SC4116GR	Q3,Q110,Q116,Q118,Q120,Q125,Q201
248 TR. CHIP NPN 2SC4177-T1 L6	
249 TR. CHIP NPN 2SC4901	Q104,Q112,Q105,Q106,Q102
250 IC LOW POWER CS34119	IC107
251 IC UTC34119 LOW POWER AUDIO AMP SOP-8	
252 IC LM324D 14SOP ON	IC102,IC104
253 IC LOW POWER NARROW BAND FM IF S1T3361D	IC101
254 IC S1T8825B PLL SAMSUNG	IC103
255 IC XC6201T302PR 3V REGULATOR SOT-89	IC108
256 SPRING COIL 1.0X0.4X4TS QJ WFD	L106
257 COIL SPRING 0.4X1.3X3T	L113
258 CRYSTAL	X101
259 CRYSTAL 20.95MHZ CL=15PF CM-1 ZHENFENG BIX101	
260 CRYSTAL 20.95MHZ CL=15PF UM-1 ZHENFENG YIX101	
261 CRYSTAL 20.95MHZ CL=15PF UM-1 ZHENFENG GIX101	
262 BASE RF & MAIN UNIQUE PARTS	
263 BASE RF & MAIN PCB SMT UNIQUE PARTS	
264 PCB 2LAYER 47.1X97.2X1.0MM FR4	
265 BASE RF & MAIN PCB SMT BOTTOM UNIQUE PARTS	
266 BAS85 SCHOTTKY BARRIER DIODE SOD80C	D114
267 LED CHIP KPT-2012EC RED	D116
268 LED CHIP AMBER LT8AA2-54-UR91-T5 0603	D110
269 RES. CHIP 1/16W 15K	R166

270 RES. CHIP 1/16W 22K	R18
271 RES. CHIP 1/16W 47K	R26
272 DIE MCU JT5V13-5UC4 FOR FRS T82XXE82XX	IC105
273 BASE RF & MAIN PCB SMT TOP UNIQUE PARTS	
274 CAP.CER.CHIP 50V B K% 0.001UF MURATA	C148
275 CAP CER CHIP 50V COG J 27PF 61562-18 Gf	C265
276 CAP. CER. CHIP 50V NPO J 27P 0402	C4
277 CAP CER CHIP 50V COG B 2.7PF	C110
278 CAP.CER. CHIP 50V NPO C% 4.7pF	C266
279 CAP. CER. CHIP 50V CH D 9PF MURATA 0402	C106
280 CAP. CER. CHIP 50V CH D% 9PF	C102
281 INDUCTOR CHIP 15NH LQG11A15N	L109
282 LQG18HN5N6S00 5.6NH 5% 0603 49744-09	L118
283 CHIP VOLUME 103POZ3AN1 10KB	VR2
284 RES. CHIP 1/16W 15K	R165
285 RES. CHIP 1/16W 2.2K	R109
286 RES. CHIP 1/16W 3.9K	R34
287 RES. CHIP 1/16W 47K	R238
288 TR CHIP FET 2SK3756 TOSHIBA	Q101
289 COIL SPRING 0.4X1.3X3T	L101,L102
290 PACKING ASSEMBLE AMERICA CM	
291 FRS CHARGER 3.6V 600mA BATTERY(ALL)	
292 CHARGER CASING COMMON	
293 CONTACT FOR PCB	
294 CONTACT PLATE	
295 RUBBER FOOT	
296 FRONT HOUSING	
297 REAR HOUSING	
298 TAPTITE SCREW X/HD T2.3X5	
299 TAPTITE SCREW X/HD T3.0X9	

300 CHARGER PCB1 BATTERY UNIT COMMON	
301 CAP.ELECT 25V M% 470UF 10x12mm	C1,C2
302 DIODE IN4004	D1,D2
303 DC JACK DC-210E (D=1.35MM) CHIFUNG	J3
304 STRAND WIRE UL1007 #28 BLACK	D3-=85MM,D4-=85MM,E:
305 STRAND WIRE UL1007 #28 RED	D3+=85MM,D4+=85MM,E:
306 PCB CHARGER 120X37X1.6MM SS 94	E:
307 RES METAL-OXIDE 1/2W 5% 560HM	R1,R2,R5,R13,E:
308 CHARGER PCB2 BATTERY UNIT COMMON	
309 DIODE LED 3X5.3X36MM RED	D3,D4
310 CHARG SMAIL 1PX24X1.6MM P4V0	
311 RES METAL-OXIDE 1/4W 5% 82 OHM	R3,R4,E:
312 GIANT BELTCLIP ASSEMBLY	
313 CHARGER INSERT	
314 PACKING AMERICA CM	
315 SUPPORT CUSHION	
316 RT210 MANUAL	
317 INSERT CARD RT210	
318 FCC LABEL OF RT210	
319 BARCODE LABEL W/O PRINTING	
320 T7100 UCC LABEL CA 04	
321 BLANK LABEL; PALLET&CARTON (76X127)	
322 PALLET LABEL OF RT210	
323 BLANK LABEL; PALLET&CARTON (76X127)	
324 SN LABEL OF RT210	
325 BARCODE LABEL W/O PRINTING	
326 3S LABEL OF RT210	
327 CARTON BLANK LABEL	
328 PACKING COMMON	
329 ADAPTOR 120VAC AC9V 200MA DVR-0920AC-3508	

330 3X1.2V AA NI-MH 600mAh WITHOUTPTC GP
331 LENS PROTECTION PAPER
332 FIX TAPE
333 CLAMSHELL INSERT TRAY
334 FRONT CLAMSHELL RT210
335 BACK CLAMSHELL RT210
336 RT210 CHARGER LABEL
337 DUAL RESONATOR
338 DUAL RESONATOR WITH BARCODE
339 PALLET
340 RT210 SHIPPING CARTON
341 PALLET COVER T5600
342 CARTON PROTETION FITTING T5600
343 PE SHEET
344 GMRS RCC FILING NOTICE
345 EARPHONE WITY MICROPHONE ME-200-03MINAMI