

Service Manual

Refrigerator

Model No. **NR-D655XGSAU, NR-D655XGWAU**

SILVER GRAY / WHITE
Australia / New Zealand



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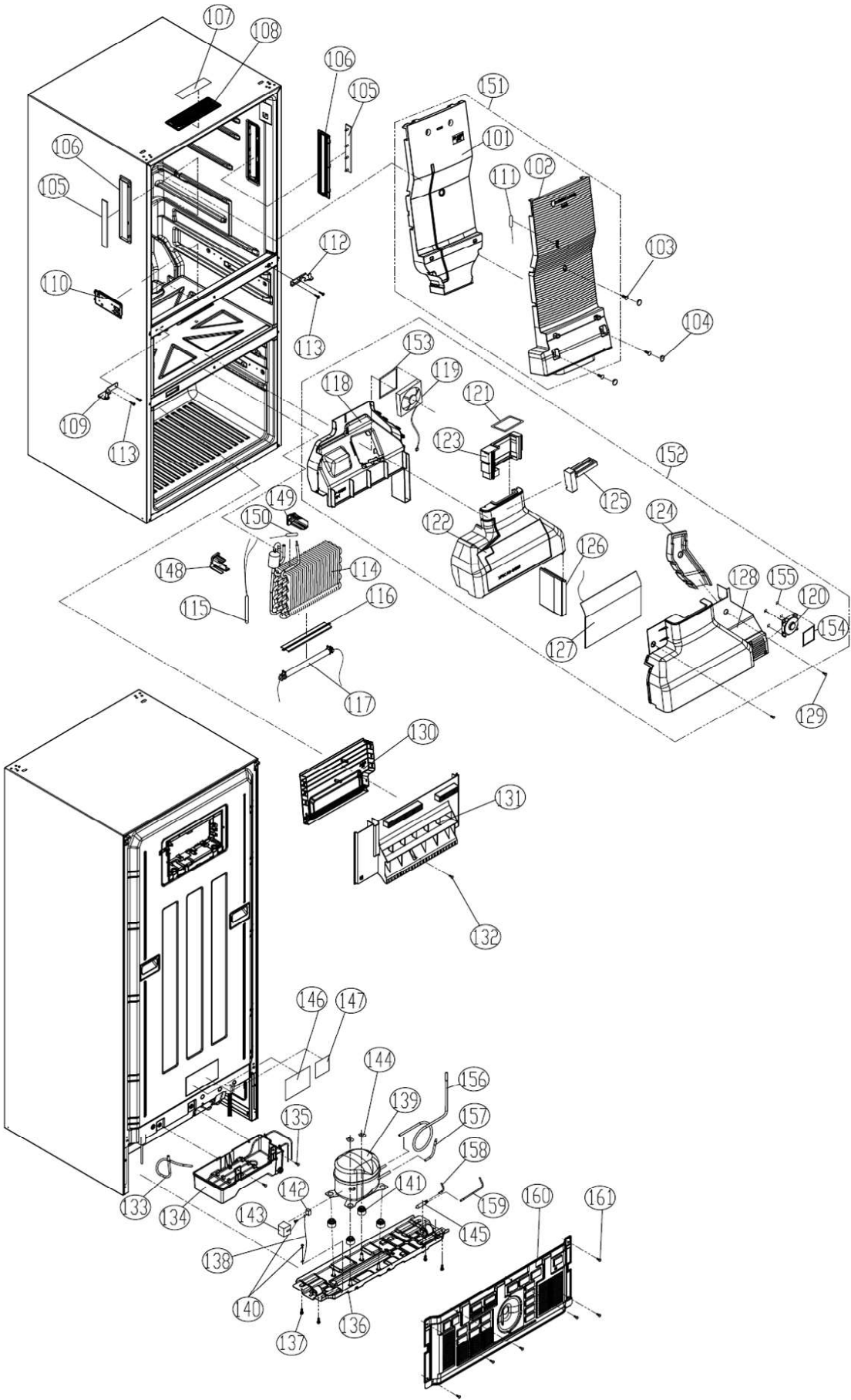
WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

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9.Parts Location and Replacement Parts List

9.1.1 Location of Parts



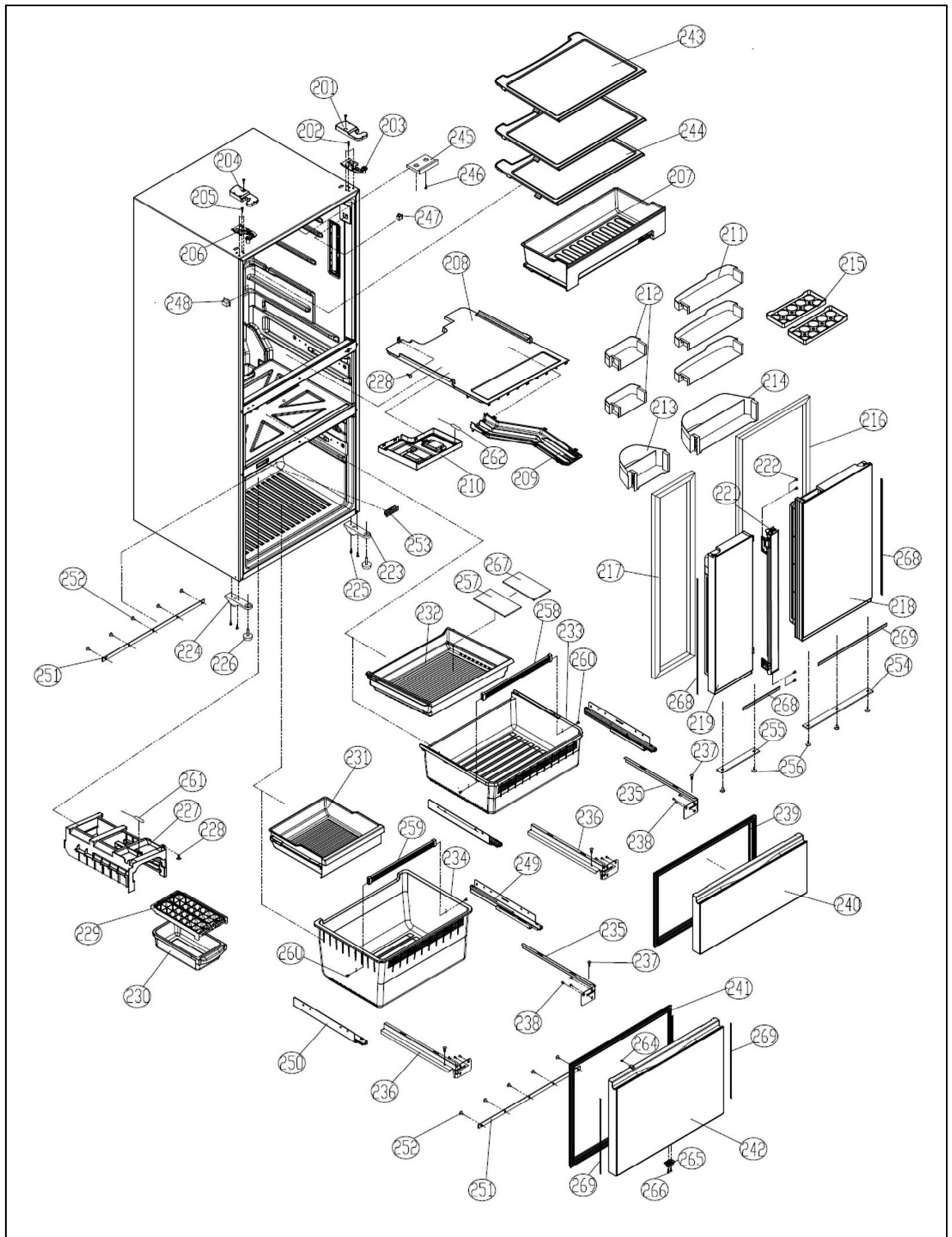
9.1.2 Replacement Parts List

Ref.No	Service Parts No.	Parts Name & Description	NR-D655XGSAU	NR-D655XGWAU	PCS/SET	Remarks
101	CNRAC-24549T	INS. CONTROL PANEL	O	O	1	
102	CNRAH-29208T	CONTROL PANEL PC	O	O	1	
103	CNRXTT4+16A	TRUSS 4 TS 16	O	O	3	
104	CNRAH-13267W	BUTTON CONTROL PANEL	O	O	3	
105	CNRBG-18974T	SIDE LED PCB AS.	O	O	2	
106	CNRAH-28746T	SIDE LED COVER	O	O	2	
107	CNRBG-18975T	TOP LED LAMP PCB AS.	O	O	1	
108	CNRAH-28779T	LED LAMP COVER TOP	O	O	1	
109	CNRAE-11730T	HINGE CENTER L	O	O	1	
110	CNRBC-33959T	LIGHT SENSOR COVER AS	O	O	1	
111	CNRBG-16684T	PCC SENSOR AS	O	O	1	
112	CNRAE-11712T	HINGE CENTER P.V	O	O	1	
113	CNRAJ-14091T	FLANGE N HEXAGON 5 TS 18	O	O	4	
114	CNRAF-19427T	FIN EVAPORATOR(CD619)	O	O	1	
115	CNRBG-18691T	TEMP FUSE AS.	O	O	1	
116	CNRAF-19341T	COVER RADIANT HEATER	O	O	1	
117	CNRAG-17578T	DEFROST HEATER	O	O	1	
118	CNRAF-19330T	COVER COIL B	O	O	1	
119	CNRARAGFA20T	FC FAN MOTOR 4P (113mm 角型)	O	O	1	
120	CNRAG-15093T	DC FAN MOTOR(3P VC 線長1020mm)	O	O	1	
121	CNR32-19710001240T	TAPE PU-FOAM	O	O	1	
122	CNRAC-24539T	INS. COVER COIL F	O	O	1	
123	CNRAC-24540T	INS. COVER COIL B	O	O	1	
124	CNRAC-24550T	INS. RETURN DUCT VC	O	O	1	
125	CNRAG-15660T	DAMPER THERMO	O	O	1	
126	CNRAC-24541T	INS. COVER COIL P	O	O	1	
127	CNRBG-20421T	VC HEATER AS	O	O	1	
128	CNRAF-19329T	COVER COIL FRNOT(NHGS)	O	O	1	
129	CNRXTT4+16A	TRUSS 4 TS 16	O	O	2	
130	CNRAF-19332T	PLATE DUCT FC B	O	O	1	
131	CNRAF-19331T	PLATE DUCT FC F	O	O	1	
132	CNRXTT4+16A	TRUSS 4 TS 16	O	O	1	
133	CNRAF-19305T	SUCT. JOINT PIPE(L=355mm)	O	O	1	
134	CNRBF-15694T	PAN WATER EVA	O	O	1	
135	CNRAJ-10222T	FLANGE N TRUSS 4 TS 13	O	O	2	
136	CNRBF-15809T	COMP. BASE N ROLLER AS.	O	O	1	
137	CNRXTT4+14A	TRUSS 4 TS 14	O	O	4	

9.1.3 Replacement Parts List

Ref.No	Service Parts No.	Parts Name & Description	NR-D655XGSAU	NR-D655XGWAU	PCS/SET	Remarks
138	CNR06-34844T	COMP. EARTH CORD	O	O	1	
139	CNR91-17963A	COMP.(TKB91E20DAH-C2ECS)	O	O	1	
140	CNRAJ-14129T	BIND 4 SCREW 6 (含)Spring Wash	O	O	2	
141	CNRAF-19501T	RUBBER GROMMET	O	O	4	
142	CNRARAGMA20T	OVERLOAD PROTECTOR	O	O	1	
143	CNRAG-17193T	PROTECTOR COVER	O	O	1	
144	CNR39-03011T	U-RING 7	O	O	2	
145	CNRAF-14103T	2 WAY DRYER 5g	O	O	1	
146	CNRAH-29236T	DIAGRAM LABEL	O	O	1	
147	CNRAK-15816T	CAUTION LABEL	O	O	1	
148	CNRAF-19322T	COIL HOLDER L	O	O	1	
149	CNRAF-19344T	COIL HOLDER R	O	O	1	
150	CCNRAG-17318T	DFC SENSOR (Defrost sensor)	O	O	1	
151	CNRBH-14225T	CONTROL PANEL AS. PC	O	O	1	
152	CNRBF-15821T	COVER COIL N FAN MOTOR AS	O	O	1	
153	CNRAJ-14076T	FAN MOTOR PU FOAM(t6x465mm)	O	O	1	
154	CNRAJ-14120T	VC FAN MOTOR FOAM B	O	O	1	
155	CNRAJ-14124T	VC FAN MOTOR FOAM B	O	O	4	
156	CNRAF-14164T	PAN WATER EVA JOINT PIPE(L=433	O	O	1	
157	CNRAF-17389T	GAS CHARGE PIPE(L=120mm)	O	O	1	
158	CNRAF-14170T	GAS CHAR.DRYER PIPE(L=100mm)	O	O	1	
159	CNRAF-19299T	DRYER JOINT PIPE	O	O	1	
160	CNRAF-19326T	COMP COVER	O	O	1	
161	CNRAJ-113390A	FLANGE N TRUSS 4 TS 10	O	O	6	

9.2.1 Location of Parts



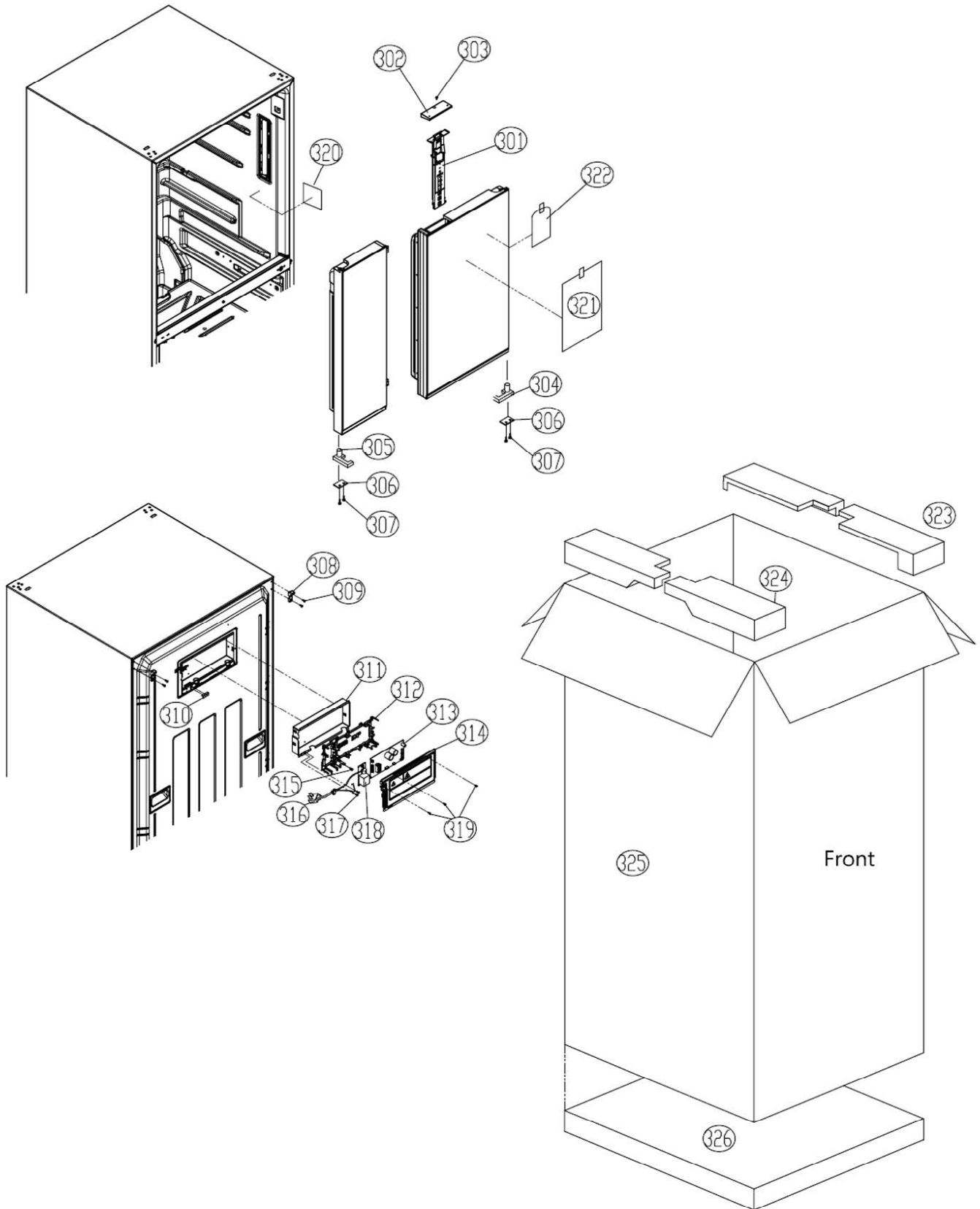
9.2.2 Replacement Parts List

Ref.No	Service Parts No.	Parts Name & Description	NR-D655XGSAU	NR-D655XGWAU	PCS/SET	Remarks
201	CNRAD-33380S1	COVER HINGE TOP R(S1)	O	—	1	
	CNRAD-33380W1	COVER HINGE TOP R(W1)	—	O	1	
202	CNRAJ-14091T	FLANGE N HEXAGON 5 TS 18	O	O	3	
203	CNRAE-11710T	HINGE TOP R	O	O	1	
204	CNRAD-33381S1	COVER HINGE TOP L(S1)	O	—	1	
	CNRAD-33381W1	COVER HINGE TOP L(W1)	—	O	1	
205	CNRAJ-14091T	FLANGE N HEXAGON 5 TS 18	O	O	3	
206	CNRAE-11711T	HINGE TOP L	O	O	1	
207	CNRAH-28858LG	FINE FRESH CASE	O	O	1	
208	CNRAH-28861T	BOTTOM PLATE PC	O	O	1	
209	CNRAF-19340T	RETURN DUCT VC	O	O	1	
210	CNRBH-14231T	UPPER NANOEX BASE AS.	O	O	1	
211	CNRAH-28855DG	FREE RACK R	O	O	3	
212	CNRAH-28889DG	FREE RACK L	O	O	2	
213	CNRAH-28854LG	BOTTLE SHELF PC(L)	O	O	1	
214	CNRAH-28857LG	BOTTLE SHELF PC(R)	O	O	1	
215	CNRAD-13785T	TRAY EGG 10	O	O	2	
216	CNRAD-34740T	PC DOOR GASKET(R)	O	O	1	
217	CNRAD-34734T	PC DOOR GASKET(L)	O	O	1	
218	CNRBD-35559S	DOOR AS. PC R (FOAM)(S)	O	—	1	
	CNRBD-35559W	DOOR AS. PC R (FOAM)(W)	—	O	1	
219	CNRBD-35592S	DOOR AS. PC L(FOAM)(S)	O	—	1	
	CNRBD-35592W	DOOR AS. PC L(FOAM)(W)	—	O	1	
221	CNRBD-35598T	PC DOOR FLANGE AS.	O	O	1	
222	CNRXTT4+14A	TRUSS 4 TS 14	O	O	4	
223	CNRBC-34115Z	CASTER AS. R	O	O	1	
224	CNRBC-34116Z	CASTER AS. L	O	O	1	
225	CNR08-21784A	FLANGE N HEXAGON 5 TS 18	O	O	4	
226	CNRAC-18337T	ADJUSTER BOLT(Cr3+).R	O	O	2	
227	CNRAH-28966T	ICE TRAY RAIL	O	O	1	
228	CNRXTT4+12BFJ	TRUSS 4 TS 12	O	O	1	
229	CNRBH-10241N	ICE TRAY AS.	O	O	1	
230	CNRAH-13308C	ICE BOX(C)	O	O	1	
231	CNRAH-28866T	FC TOP CASE	O	O	1	
232	CNRAH-28864T	VC TOP CASE	O	O	1	
233	CNRAH-28953T	VC BOTTOM CASE	O	O	1	
234	CNRAH-28951T	FC BOTTOM CASE	O	O	1	

9.2.3 Replacement Parts List

Ref.No	Service Parts No.	Parts Name & Description	NR-D655XGSAU	NR-D655XGWAU	PCS/SET	Remarks
235	CNRAD-34886W1	FRAME SUP. R(W1)	O	O	1	
236	CNRAD-34887W1	FRAME SUP. L(W1)	O	O	1	
237	CNRXTT4+10BFJ	TRUSS 4 TS 10	O	O	2	
238	CNR08-21784A	FLANGE N HEXAGON 5 TS 18	O	O	6	
239	CNRAD-34747T	VC DOOR GASKET	O	O	1	
240	CNRBD-35561S	DOOR AS. VC (FOAM)(S)	O	—	1	
	CNRBD-35561W	DOOR AS. VC (FOAM)(W)	—	O	1	
241	CNRAD-34754T	FC DOOR GASKET	O	O	1	
242	CNRBD-35562S	DOOR AS. FC (FOAM)(S)	O	—	1	
	CNRBD-35562W	DOOR AS. FC (FOAM)(W)	—	O	1	
243	CNRAH-28859T	GLASS SHELF PC	O	O	1	
244	CNRAH-28860T	GLASS SHELF PC BOT	O	O	2	
245	CNRAD-34760T	GUIDE FLANGE	O	O	1	
246	CNRXTT4+12AV	TRUSS 4 TS 12	O	O	2	
247	CNRAG-16606T	DOOR SW. (R)	O	O	1	
248	CNRAG-17293T	DOOR SW. (L)	O	O	1	
249	CNRAC-24565T	FULL OPEN RAIL R	O	O	1	
250	CNRAC-24566T	FULL OPEN RAIL L	O	O	1	
251	CNRAD-34767T	FC DOOR SASH	O	O	1	
252	CNRAJ-11362T	CANOE CLIP	O	O	5	
253	CNRBC-33769T	DOOR SW. FC	O	O	1	
254	CNRAH-28780T	DOOR SASH PC R	O	O	1	
255	CNRAH-28783T	DOOR SASH PC L	O	O	1	
256	CNRXTT4+12AFJ	TRUSS 4 TS 12	O	O	5	
257	CNRAK-15826T	OPERATION MANUAL	O	O	1	
258	CNRAH-28954T	DIVIDER VC	O	O	1	
259	CNRAH-28952T	DIVIDER FC	O	O	1	
260	CNRXTT4+10BFJ	TRUSS 4 TS 10	O	O	2	
261	CNRAG-11609T	FCC SENSOR (sensor of freezer compartment)	O	O	1	
262	CNRBG-19423T	VCC SENSOR (sensor of vegetable compartment)	O	O	1	
264	CNRAD-31917T	MAGNET DOOR SW	O	O	1	
265	CNRAD-35013T	SUPPORT BLOCK	O	O	1	
266	CNRXTT4+12BFJ	TRUSS 4 TS 12	O	O	2	
267	CNRAK-15867T	WARRANTY CARD	O	O	1	
268	CNRAJ-14149T	PE FOAM (PC SIDE)(710*20*3)	O	O	1	
269	CNRAJ-14103T	PE FOAM (FC BOT)(450*10*3)	O	O	2	

9.3.1 Location of Parts



9.3.2 Replacement Parts List

Ref.No	Service Parts No.	Parts Name & Description	NR-D655XGSAU	NR-D655XGWAW	PCS/SET	Remarks
301	CNRBE-10976T	TOUCH PANEL COVER AS	O	O	1	
302	CNRAD-34822S	CAP DOOR PC TOP COVER	O	—	1	
	CNRAD-34822W	CAP DOOR PC TOP COVER	—	O	1	
303	CNRXTT4+14A	TRUSS 4 TS 14	O	O	1	
304	CNRAD-26586T	LATCH PC	O	O	1	
305	CNRAD-26732T	PC DOOR LATCH L	O	O	1	
306	CNRAD-34895T	DOOR STOPPER PC	O	O	1	
307	CNRXTT4+20BFJ	TRUSS 4 TS 20	O	O	2	
308	CNRAH-27201T	SHELL HANGER	O	O	2	
309	CNRXTT4+14A	TRUSS 4 TS 14	O	O	4	
310	CNRAC-15020T	BRACKET EARTH SCREW	O	O	1	
311	CNRAC-24663T	SHIELD BOARD	O	O	1	
312	CNRAC-24664T	HOLDER BOARD	O	O	1	
313	CNRBG-20783T	MICON PCB AS	O	O	1	
314	CNRBE-10980T	COVER BOARD AS.	O	O	1	
315	CNRXTT4+12AFJ	TRUSS 4 TS 12	O	O	1	
316	CNRBG-20727T	AC CORD AS.	O	O	1	
317	CNRAJ-14129T	BIND 4 SCREW 6 (Spring Washer)	O	O	2	
318	CNRBG-18040T	NOISE FILTER AS.	O	O	1	
319	CNRC4585-480AJ	SPECIAL SCREW	O	O	3	
320	CNRAK-15824T	NAME PLATE LABEL(D655XG)	O	—	1	
	CNRAK-15825T	NAME PLATE LABEL(D655XGWAW)	—	O	1	
321	CNRAK-15531T	OPERATION SHEET(EXP. EN)	O	O	1	
322	CNRAH-29252T	ENERGY LABEL(D655XGSAU)	O	—	1	
	CNRAH-29253T	ENERGY LABEL(D655XGWAW)	—	O	1	
323	CNRAK-15371T	CORNER ROCK TOP R	O	O	1	
324	CNRAK-15372T	CORNER ROCK TOP L	O	O	1	
325	CNRAK-15800S	PACKING CASE(D655XGSAU)	O	—	1	
	CNRAK-15800W	PACKING CASE(D655XGWAW)	—	O	1	
326	CNRAK-15370T	POLYLON BOTTOM BASE	O	O	1	