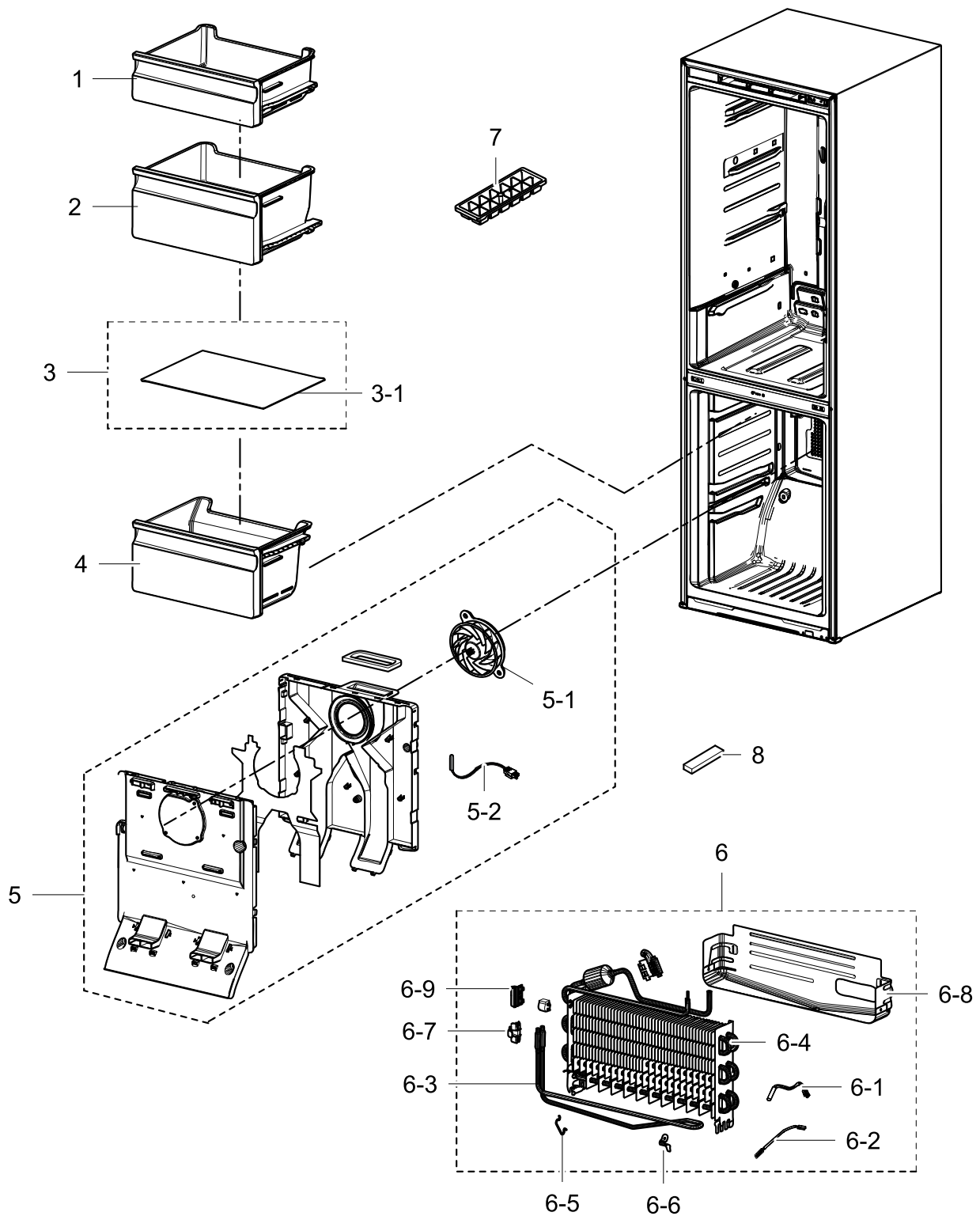


# 1. Freezer

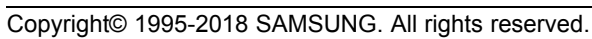
## Exploded View



## Parts List

| No. | Lvl. | Loc.  | Material Code | Description & Specification                  | SNA | Qty. |
|-----|------|-------|---------------|----------------------------------------------|-----|------|
| 1   | 2    | M0121 | DA97-13480A   | ASSY TRAY-FRE UPP; 3050,W479.1,L394.3        | SA  | 1    |
| 2   | 2    | G0268 | DA97-13472A   | ASSY TRAY-FRE MID; 3050,W466.3,H227.0        | SA  | 1    |
| 3   | 2    |       | DA97-15985A   | ASSY SHELF GLASS-FRE; RL31/29,NO TRIMS       | SA  | 1    |
| 3-1 | 3    | A0720 | DA67-03645N   | GLASS-SHELF FRE; RL310/290,TEMPERED GLASS    | SNA | 1    |
| 4   | 2    | G0267 | DA97-13475A   | ASSY TRAY-FRE LOW; 3050,W466.2               | SA  | 1    |
| 5   | 2    | M0303 | DA97-13570C   | ASSY COVER EVAP-FRE;<br>3050.,NTR,NATURAL    | SA  | 1    |
| 5-1 | 3    |       | DA31-00334C   | MOTOR BLDC FAN; 12035GE-12M-YT,1775 7%,1     | SA  | 1    |
| 5-2 | 3    | A1018 | DA32-10105X   | SENSOR TEMP;<br>PX-41C,502AT,DKST1329GW,QUEE | SA  | 1    |
| 6   | 2    | A0163 | DA96-01009C   | ASSY EVAP-FRE; 3050-BMF                      | SA  | 1    |
| 6-1 | 3    | A1018 | DA32-00006D   | SENSOR TEMP;<br>PX-41C,502AT,DKST1329GW,EXPO | SNA | 1    |
| 6-2 | 3    | A1008 | DA47-00301D   | THERMO FUSE-ASSY; AC250V,10A,109~110S        | SA  | 1    |
| 6-3 | 3    | A0921 | DA47-00460A   | HEATER METAL SHEATH; AC230V,3050 BMF, 352    | SA  | 1    |
| 6-4 | 3    | A0742 | DA59-00555A   | EVAP FRE; FIN TUBE,AL,3050-PJT               | SNA | 1    |
| 6-5 | 3    |       | DA61-02526A   | FIXER-EVAP FRE,SUB; NEXT,AL,2.0,-,-          | SNA | 1    |
| 6-6 | 3    | M9010 | DA61-03644A   | PLATE-EVAP HEATER; AW-PJT,Al,T0.7            | SA  | 1    |
| 6-7 | 3    | G0205 | DA61-07410A   | FIXER-HEATER FRE; NW2,PP,NATURAL,BJ750       | SA  | 1    |
| 6-8 | 3    | A0754 | DA61-08936A   | PLATE-DRAIN; 3050,GI-SGCC,T0.3               | SA  | 1    |
| 6-9 | 3    | A0744 | DA61-07411A   | FIXER-FUSE; NW2,PP,NATURAL,BJ750             | SA  | 1    |
| 7   | 2    | A0120 | DA67-40146B   | TRAY ICE; SR-1500,PP,HB,COOL WHITE           | SA  | 1    |
| 8   | 2    |       | DA72-60040W   | SEAL-CUTT RUBBER; TD-PJT,BUTYL RUBBER,BLA    | SA  | 2    |

### Exploded View



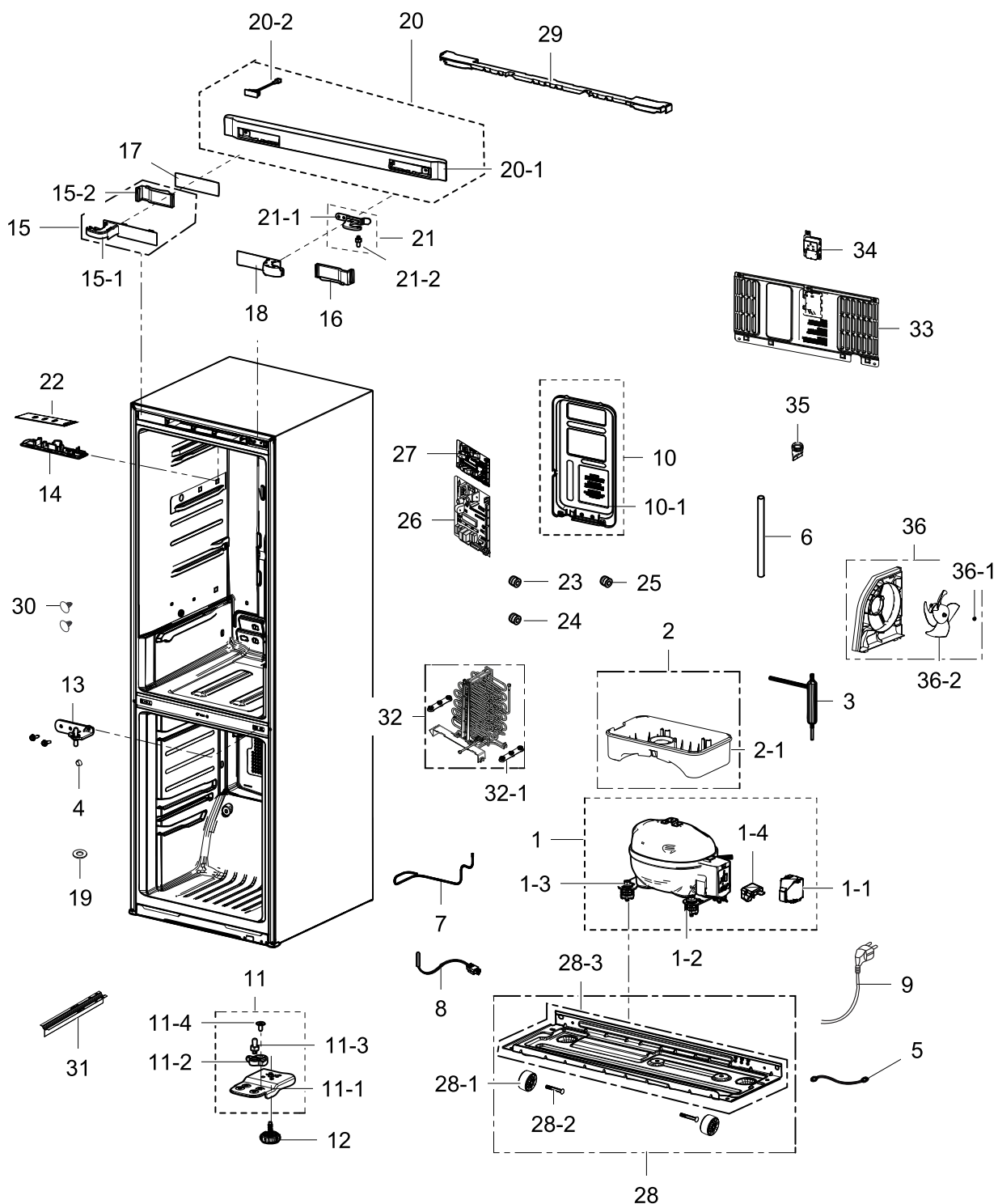
## Parts List

| No.   | Lvl. | Loc.  | Material Code | Description & Specification                  | SNA | Qty. |
|-------|------|-------|---------------|----------------------------------------------|-----|------|
| 1     | 2    |       | DA97-13502G   | ASSY SHELF GLASS-REF; RL31/29<br>BEST,SILVER | SA  | 2    |
| 1-1   | 3    | A0720 | DA67-03645K   | GLASS-SHELF REF; RL310/290,TEMPERED<br>GLASS | SNA | 2    |
| 1-2   | 3    |       | DA64-04407A   | TRIM SHELF-FRONT; RT320,HIPS,HIPS+SOFT<br>UR | SA  | 2    |
| 1-3   | 3    |       | DA64-04395A   | TRIM SHELF-REAR; RT320,HIPS,S834S1,COOL<br>W | SNA | 2    |
| 2     | 2    |       | DA75-00313B   | RACK WINE;<br>3050-BMF,-,STAINLESS-ST304,6,  | SC  | 1    |
| 3     | 2    |       | DA97-13616A   | ASSY SHELF SLIDE-OUT; 3050(RL310),HOT<br>STA | SA  | 1    |
| 4     | 2    | A0730 | DA97-13473A   | ASSY CASE-VEG UPP; 3050,W479.2,L356.1        | SA  | 1    |
| 5     | 2    | M0110 | DA97-13599A   | ASSY RAIL-VEG L; 3050_BMF                    | SA  | 1    |
| 5-1   | 3    |       | DA66-10104A   | ROLLER-FRE; POM,D22,NATURAL                  | SNA | 2    |
| 6     | 2    | M0111 | DA97-13598A   | ASSY RAIL-VEG R; 3050_BMF                    | SA  | 1    |
| 6-1   | 3    |       | DA66-10104A   | ROLLER-FRE; POM,D22,NATURAL                  | SNA | 2    |
| 7     | 2    | G0072 | DA97-13533A   | ASSY CONVERTIBLE; 3050                       | SA  | 1    |
| 7-1   | 3    | M0403 | DA97-13466A   | ASSY CASE CONVERTIBLE; 3050_BMF              | SC  | 1    |
| 7-1-1 | 6    | G0246 | DA61-09036A   | CASE CONVERTIBLE-C; 3050,HIPS,COOL<br>WHITE, | SA  | 1    |
| 7-1-2 | 4    | G0248 | DA62-04088A   | INSULATION-CONV HIGH; 3050(BMF),PS<br>FOAM,T | SA  | 1    |
| 7-1-3 | 4    | G0245 | DA61-09035A   | CASE-CONVERTIBLE B;<br>3050(BMF),PP,NATURAL, | SA  | 1    |
| 7-1-4 | 4    | G0244 | DA61-09034A   | CASE CONVERTIBLE-A; 3050,PP,COOL<br>WHITE,EP | SA  | 1    |
| 7-1-5 | 4    | G0249 | DA66-00151A   | ROLLER-FRONT; A-TOP,POM,<br>16,-,WHT,-,CONV  | SA  | 2    |
| 7-1-6 | 4    | A1018 | DA32-00011X   | SENSOR TEMP;<br>PX-41C,502AT,DKST1329,MT-PJT | SA  | 1    |
| 7-1-7 | 4    | G0247 | DA62-04089A   | INSULATION-CONV LOW; 3050(BMF),PS<br>FOAM,T9 | SA  | 1    |
| 7-2   | 3    |       | DA97-04106D   | ASSY DAMPER-CONVERTIBLE;<br>CORE-PJT(PRIMIUM | SNA | 1    |
| 7-2-1 | 4    | G0242 | DA31-00071D   | MOTOR DC-DAMPER;<br>NSBY001TE1/FBZA-1750-15B | SA  | 1    |
| 7-3   | 4    | G0078 | DA63-07429A   | TRAY CONVERTIBLE; 3050,GPPS,TP<br>BLUE,HB,16 | SA  | 1    |
| 7-4   | 4    |       | DA97-13682A   | ASSY COVER-TRAY CONVERTIBLE; 3050<br>BMF,TRA | SA  | 1    |
| 7-4-1 | 5    | G0084 | DA63-07430A   | COVER TRAY-CONVERTIBLE;<br>3050,GPPS,HB,TP B | SNA | 1    |

| No. | Lvl. | Loc.  | Material Code | Description & Specification               | SNA | Qty. |
|-----|------|-------|---------------|-------------------------------------------|-----|------|
| 8   | 2    | G0239 | DA97-13715A   | ASSY COVER MULTI-REF; 3050_BMF,RB31, CONV | SA  | 1    |
| 8-1 | 3    | A0689 | DA63-07480A   | COVER-MULTI REF; 3050_BMF,PP,HB,COOL WHIT | SNA | 1    |
| 8-2 | 3    |       | DA62-04078A   | INSULATION-MULTI REF B; 3050_BMF,PS FOAM, | SNA | 1    |
| 8-3 | 3    | G0242 | DA31-00043F   | MOTOR DC-DAMPER; -,CORE-PJT,Max 60mA,-,-, | SA  | 1    |
| 8-4 | 3    | A1018 | DA32-00006N   | SENSOR TEMP; PX41C,502AT,DKST1329,TGV,-40 | SC  | 1    |
| 9   | 2    | A0270 | DA67-30266K   | CAP SCREW; A-TOP,PP,T1.5,HB,BJ750,COOL WH | SA  | 1    |

### 3. Cabinet

#### Exploded View



## Parts List

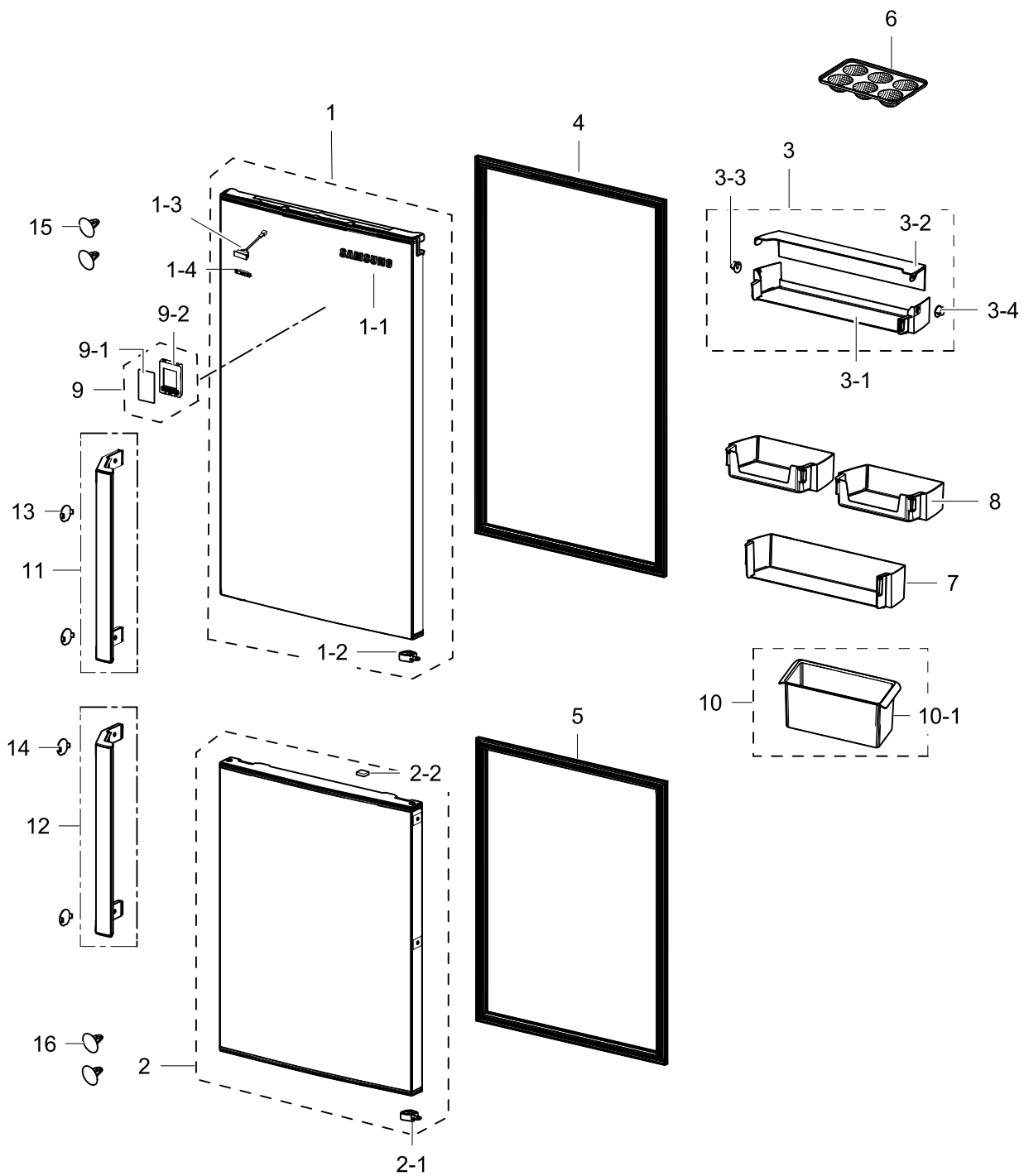
| No.  | Lvl. | Loc.  | Material Code  | Description & Specification                                   | SNA | Qty. |
|------|------|-------|----------------|---------------------------------------------------------------|-----|------|
| 1    | 2    |       | MSV488AL1P/TT1 | CMP,COMP,REFRIGERATOR,R-600A;<br>CMP,COMP,REFRIGERATOR,R-600A |     | 1    |
| 1-1  | 3    | Z1032 | DA63-06122A    | COVER RELAY; MSV,MPPO,T2,BLACK,V-0                            | SA  | 1    |
| 1-2  | 3    | Z1112 | DA63-02617A    | GROMMET COMP;<br>USP05,EPDM,OD27.0,BLACK                      | SA  | 4    |
| 1-3  | 3    | A0564 | 6011-004061    | BOLT-HEX; M6,L43.6,SWRCH10A                                   | SNA | 4    |
| 1-4  | 3    | A0575 | DA34-00004B    | RELAY PROTECTOR O/L;<br>4TM308RFBYY-82,BLDC,                  | SNA | 1    |
| 2    | 2    | A0529 | DA97-08845A    | ASSY TRAY DRAIN WATER; T2.0,NTR,PP                            | SA  | 1    |
| 2-1  | 3    | A0531 | DA63-06226A    | TRAY-DRAIN WATER; S_AM<br>B/I,PP,T2,NATURAL                   | SA  | 1    |
| 3    | 2    | A0669 | DA62-04309C    | DRYER; Cu,118,SINGLE MOUTH,6g                                 | SA  | 1    |
| 4    | 2    |       | DA67-03725A    | CAP SCREW; 3050,PP,HB,INOX GRAY                               | SA  | 1    |
| 5    | 2    | A0562 | DA39-20389A    | ASSY WIRE HARNESS-EARTH; ALL,FREE<br>VOLT,UL                  | SA  | 1    |
| 6    | 2    | A0523 | DA73-10190U    | PIPE-CONNECT DISC,B;<br>ALL,Cu,C1220T,OD6.35                  | SA  | 1    |
| 7    | 2    |       | DA62-04325A    | PIPE CONNECT; 3050,Cu,C1220T,OD6.35,T0.6                      | SA  | 1    |
| 8    | 2    | A1018 | DA32-10105F    | SENSOR TEMP;<br>502AT,PX-41C,DKST1329GW,ACE,                  | SA  | 1    |
| 9    | 2    | A0273 | 3903-000793    | CBF-POWER CORD;<br>AT,E.U,EU3F,3C,250V,16A,B                  | SA  | 1    |
| 10   | 2    | M0306 | DA97-13562A    | ASSY COVER-PCB PANEL; 290, 310,GI,3050                        | SA  | 1    |
| 10-1 | 3    |       | DA63-07420A    | COVER-PCB PANEL; BMF,GI-SGCC,T0.5,3050                        | SNA | 1    |
| 11   | 2    | A0515 | DA97-13557B    | ASSY HINGE LOW; 3050(BMF)                                     | SA  | 1    |
| 11-1 | 3    | A0247 | DA61-08990A    | HINGE-LOW; 3050PJ,PO-SPHC,T3,LMF                              | SA  | 1    |
| 11-2 | 3    | A0516 | DA61-08991B    | GUIDE-AUTO CLOSE;<br>3050PJ,PA66,HB,HG-0760G                  | SA  | 1    |
| 11-3 | 3    | A0518 | DA66-00385A    | SHAFT-HINGE;<br>CORE,SWRCH10A,NATURAL,ZPC3(W                  | SA  | 2    |
| 11-4 | 3    | A0848 | DA81-01532A    | SCREW-MACHINE;<br>BH,+,M5,L12.7,ZPC(WHT),SWR                  | SA  | 1    |
| 12   | 2    | Z1128 | DA61-07546B    | LEG-FRONT; GRAND CRU,PP,BLACK,RM60,PP<br>Scr                  | SA  | 2    |
| 13   | 2    | A0513 | DA97-13564A    | ASSY HINGE MID; 3050_BMF                                      | SA  | 1    |
| 14   | 2    | A0280 | DA63-08570A    | COVER LAMP; 3050-BMF,GPPS,T2,TP BLUE                          | SNA | 1    |
| 15   | 2    |       | DA91-04468A    | ASSY INSTALL-ACCESSORY; INOX GRAY                             | SA  | 1    |
| 15-1 | 3    | G0214 | DA63-07385A    | COVER WIRE-HINGE L;<br>3050,ABS,T1.5,HB,INOX                  | SA  | 1    |
| 15-2 | 3    |       | DA67-03636A    | CAP SPACE-DOOR L;<br>3050,ABS,HB,HG-0760GP,I                  | SA  | 1    |
| 16   | 2    |       | DA67-03647A    | CAP SPACE-DOOR R;<br>3050,ABS,HB,HG-0760GP,I                  | SA  | 1    |

| No.  | Lvl. | Loc.  | Material Code | Description & Specification                  | SNA | Qty. |
|------|------|-------|---------------|----------------------------------------------|-----|------|
| 17   | 2    |       | DA61-08932A   | CAP CONTROL-PANEL;<br>3050,ABS,HB,HG-0760GP, | SA  | 1    |
| 18   | 2    | G0213 | DA63-07384A   | COVER WIRE-HINGE R;<br>3050,ABS,T1.5,HB,INOX | SA  | 1    |
| 19   | 2    |       | DA66-00073C   | WASHER-SHAFT, C; SR-32,35,PVC,T1.0           | SA  | 1    |
| 20   | 2    | A0904 | DA97-13615E   | ASSY COVER CONTROL-FRONT;<br>3050PJT,A+++,AS | SA  | 1    |
| 20-1 | 3    | A0506 | DA63-07353A   | COVER-CONTROL PANEL; 3050,ABS,HB,INOX<br>GRA | SA  | 1    |
| 20-2 | 3    | G0068 | DA34-00043A   | SWITCH REED; UL1007 AWG<br>22,100mm,DEM1-B50 | SA  | 1    |
| 21   | 2    | A0705 | DA97-13567A   | ASSY HINGE UPP; 3050_BMF                     | SA  | 1    |
| 21-1 | 3    | A0510 | DA97-13566A   | ASSY HINGE UPP-SUB; 3050_BMF                 | SA  | 1    |
| 21-2 | 3    | A0518 | DA66-00385A   | SHAFT-HINGE;<br>CORE,SWRCH10A,NATURAL,ZPC3(W | SA  | 2    |
| 22   | 2    | G0090 | DA41-00519R   | ASSY LAMP LED; 3ea,CEM-1,FR-4 65*10*1.6T,    | SA  | 1    |
| 23   | 2    |       | DA60-00279A   | FITTING-LOKRING 16; SUM23,16,<br>11SMnPb30K  | SA  | 1    |
| 24   | 2    |       | DA60-00280A   | FITTING-LOKRING 33; SUM23,33,<br>11SMnPb30K  | SA  | 1    |
| 25   | 2    |       | DA60-00281A   | FITTING LOKRING;<br>SUM23,ID5.02,11SMnPb30K, | SA  | 1    |
| 26   | 1    | A0952 | DA92-00735P   | ASSY PCB MAIN; BETTER,3050-PJT,148*197,23    | SA  | 1    |
| 27   | 1    |       | DA92-00228F   | ASSY PCB INVERTER;<br>INVERTER,ARAM,148*98.5 | SA  | 1    |
| 28   | 2    | A0526 | DA97-11278B   | ASSY CHASSIS COMP; 3050 BMF,3050 BMF         | SA  | 1    |
| 28-1 | 3    | A0527 | DA61-06202A   | CASTER-REAR; GRAND-CRU,PP,NATURAL            | SA  | 2    |
| 28-2 | 3    | A0861 | DA60-90146A   | PIN-CASTER; SR-289-429,MSWR,L38,ZPC2         | SA  | 2    |
| 28-3 | 3    |       | DA97-11860B   | ASSY CHASSIS SUB COMP; 3050,ASSY             | SNA | 1    |
| 29   | 2    | G0215 | DA63-07383A   | COVER-WIRE DOOR; 3050,BMF,ABS,INOX<br>GRAY,H | SA  | 1    |
| 30   | 2    | A0297 | DA67-02684A   | CAP SCREW; GRAND<br>CRU,ABS,T1,HB,HG-0760GP, | SA  | 2    |
| 31   | 2    | M0296 | DA64-02605C   | TRIM-BLADE; GRAND<br>CRU,PVC,SHGS-L130-67-01 | SA  | 2    |
| 32   | 2    | G0270 | DA97-12330B   | ASSY PIPE-CONDENSER; GRAND<br>CRU,SPIRAL, AL | SA  | 1    |
| 32-1 | 3    | M0181 | DA63-40128A   | GROMMET-SUB COND; -,NBR,-,-,-,-,-,DARK-      | SA  | 2    |
| 33   | 2    | M0076 | DA97-11302B   | ASSY COVER COMP; 3050 BMF,POWER CORD<br>HOLD | SA  | 1    |
| 34   | 2    |       | DA61-09324A   | HOLDER WIRE; 3050,PP,BLACK,RM60,PP<br>SCRAP  | SA  | 1    |
| 35   | 3    |       | DA67-04566A   | CAP-HOSE DRAIN; 3050<br>BMF,NBR,BLACK,RUBBER | SA  | 1    |

| No.  | Lvl. | Loc.  | Material Code | Description & Specification               | SNA | Qty. |
|------|------|-------|---------------|-------------------------------------------|-----|------|
| 36   | 2    | M0116 | DA97-15301B   | ASSY SUPPORT-CIRCUIT MOTOR; GRAN CRU,C-15 | SA  | 1    |
| 36-1 | 3    | A0768 | DA61-20128A   | SPRING ETC-FAN; STS304,PI8.8,ID7.8,OD9.8, | SNA | 1    |
| 36-2 | 3    |       | DA31-00339A   | MOTOR BLDC FAN; ARCS2088RA,1230 RPM,12V,1 | SNA | 1    |

## 4. Door

### Exploded View



## Parts List

| No.  | Lvl. | Loc.  | Material Code | Description & Specification                                       | SNA | Qty. |
|------|------|-------|---------------|-------------------------------------------------------------------|-----|------|
| 1    | 2    | A0052 | DA91-03956R   | ASSY DOOR FOAM REF; 310,BEST,NEW<br>VCM,BASI                      | SA  | 1    |
| 1-1  | 3    | M0196 | DA64-04020C   | MASCOT; ALL,Ni,T0.06,L80                                          | SA  | 1    |
| 1-2  | 5    |       | DA66-01011B   | LEVER-AUTO CLOSE; 3050PJ,POM,EBONY<br>BLACK,                      | SA  | 2    |
| 1-3  | 5    |       | DA34-00043J   | SWITCH REED; UL1007 AWG 22,50mm                                   | SA  | 1    |
| 1-4  | 5    | G0271 | DA67-02385L   | CAP-REED SWITCH; SVETA-PJT,PP,-,NOBLE<br>GRA                      | SA  | 1    |
| 2    | 2    | M0063 | DA91-03957J   | ASSY DOOR FOAM-FRE; 310LT,NEW<br>VCM,BAR HAN                      | SA  | 1    |
| 2-1  | 5    |       | DA66-01011B   | LEVER-AUTO CLOSE; 3050PJ,POM,EBONY<br>BLACK,                      | SA  | 2    |
| 2-2  | 5    | A0534 | DA61-03769B   | MAGNET; SVETA,FERRITE,1600Gauss                                   | SA  | 1    |
| 3    | 2    | A0636 | DA97-15689A   | ASSY GUARD DAIRY; 3050_BMF,ASSY                                   | SA  | 1    |
| 3-1  | 3    |       | DA63-07404A   | GUARD-DAIRY CASE; 3050,GPPS,TP<br>BLUE,HB,16                      | SA  | 1    |
| 3-2  | 3    |       | DA63-07405A   | GUARD-DAIRY COVER; 3050,GPPS,TP<br>BLUE,HB,1                      | SA  | 1    |
| 3-3  | 3    |       | DA67-02920A   | CAP-HINGE DAIRY R; HERMES,POM,NTR                                 | SA  | 1    |
| 3-4  | 3    |       | DA67-02921A   | CAP-HINGE DAIRY L; HERMES,POM,NTR                                 | SA  | 1    |
| 4    | 2    |       | DA97-15964A   | ASSY GASKET-REF;<br>RB31,3050,GASKET-SECTION                      | SA  | 1    |
| 5    | 2    |       | DA97-09036A   | ASSY GASKET-FRE; 3050,L708.5 W539.5,GRAY,                         | SA  | 1    |
| 6    | 2    | A0656 | DA63-07346A   | TRAY EGG; 3050,GPPS,-,HB,TP BLUE,165N,HI-                         | SA  | 1    |
| 7    | 2    | A0151 | DA63-08118A   | GUARD BOTTLE; RB5000J,GPPS,T3,TP BLUE                             | SA  | 1    |
| 8    | 2    | A0153 | DA63-08117A   | GUARD VARIETY; RB5000J,GPPS,T3,TP<br>BLUE,16                      | SA  | 2    |
| 9    | 2    |       | DA97-17154B   | ASSY COVER CONTROL;3050BMF,CSZ,Ice<br>Blue                        | SA  | 1    |
| 9-1  | 3    |       | DA64-05039Q   | INLAY<br>CONTROL;3050BMF,PC,T0.38,BLACK,CSZ                       | SNA | 1    |
| 9-2  | 3    |       | REF-PBA1D0046 | 3050 DISPLAY OUTER BMF CSZ TSE; 3050<br>DISPLAY OUTER BMF CSZ TSE |     | 1    |
| 10   | 2    |       | DA97-13694A   | ASSY GUARD-SAUCE; 3050,SILK PRINT                                 | SNA | 1    |
| 10-1 | 3    |       | DA63-07406A   | GUARD-SAUCE; 3050,GPPS,TP<br>BLUE,HB,165N,HI                      | SA  | 1    |
| 11   | 2    | A0553 | DA97-15091C   | ASSY HANDLE; 3050_BMF,INOX GRAY                                   | SA  | 2    |
| 12   | 2    | A0553 | DA97-15091C   | ASSY HANDLE; 3050_BMF,INOX GRAY                                   | SA  | 2    |
| 13   | 2    | A0550 | DA67-02780C   | CAP-HANDLE SCREW; ABS,VERSAILLES<br>SILVER                        | SA  | 4    |
| 14   | 2    | A0550 | DA67-02780C   | CAP-HANDLE SCREW; ABS,VERSAILLES<br>SILVER                        | SA  | 4    |

| No. | Lvl. | Loc. | Material Code | Description & Specification                 | SNA | Qty. |
|-----|------|------|---------------|---------------------------------------------|-----|------|
| 15  | 2    |      | DA67-02684K   | CAP SCREW;<br>3050,ABS,T1,HB,HG-0760GP,INOX | SA  | 4    |
| 16  | 2    |      | DA67-02684K   | CAP SCREW;<br>3050,ABS,T1,HB,HG-0760GP,INOX | SA  | 4    |