SILVER KING

Commercial Upright
Refrigerator & Freezer Manual



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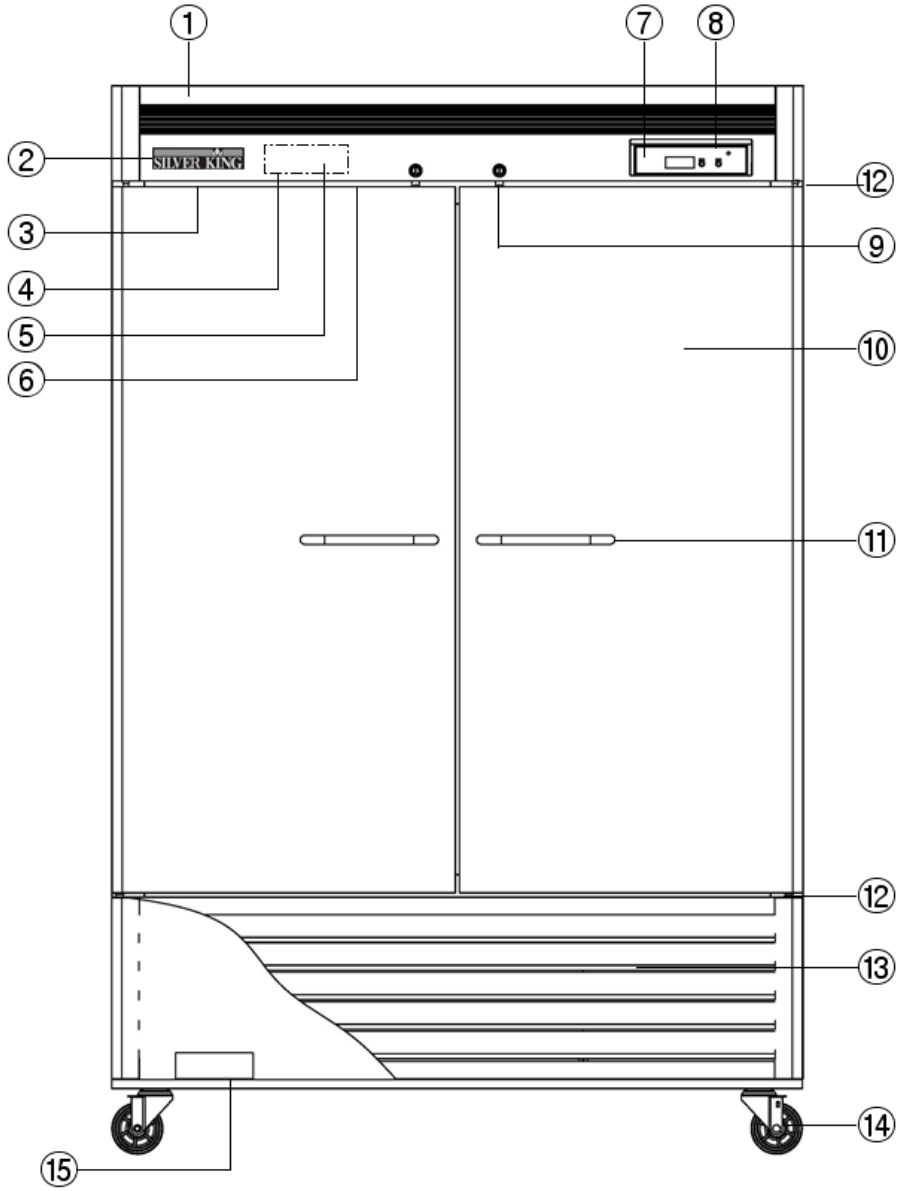
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1. FEATURE CHART

1-1. FRONT VIEW : SKBR2, SKBF2

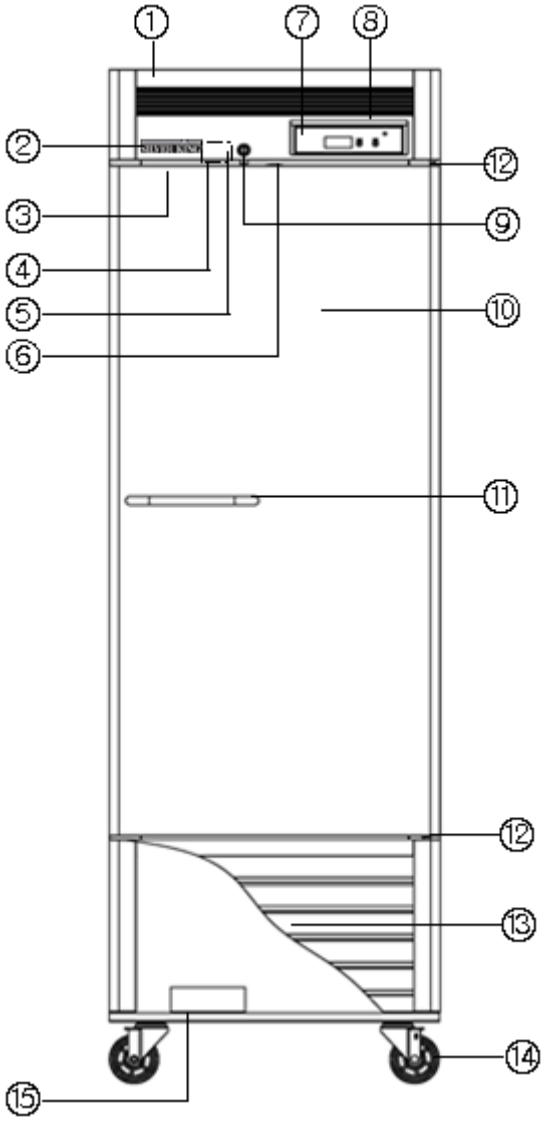


Ballon	SKBR2	SKBF2	Description
1	34370	34370	Top Frame Assembly
2	27264	27264	Silver King Decal
3	35069	35069	Switch-Power
4	N/A	34378	Relay, Power
5	34375	34374	Main PCB
6	34379	34379	Switch-Door
7	34377	34377	Display PCB
	35070	35071	Display Inlay
8	34376	34376	Control Board Housing

Ballon	SKBR2	SKBF2	Description
9	34382	34382	Lock W/Keys
10	34900	34900	Door
	34389	34389	Gasket-Solid Door
11	34160	34160	Door Handle
12	10327-38	10327-38	Hinge Kit
13	34383	34383	Grill Bottom
14	34325	34325	Caster Kit
15	35077	35077	Drain Pan Assy

1. FEATURE CHART

1-2. FRONT VIEW : SKBR1, SKBF1

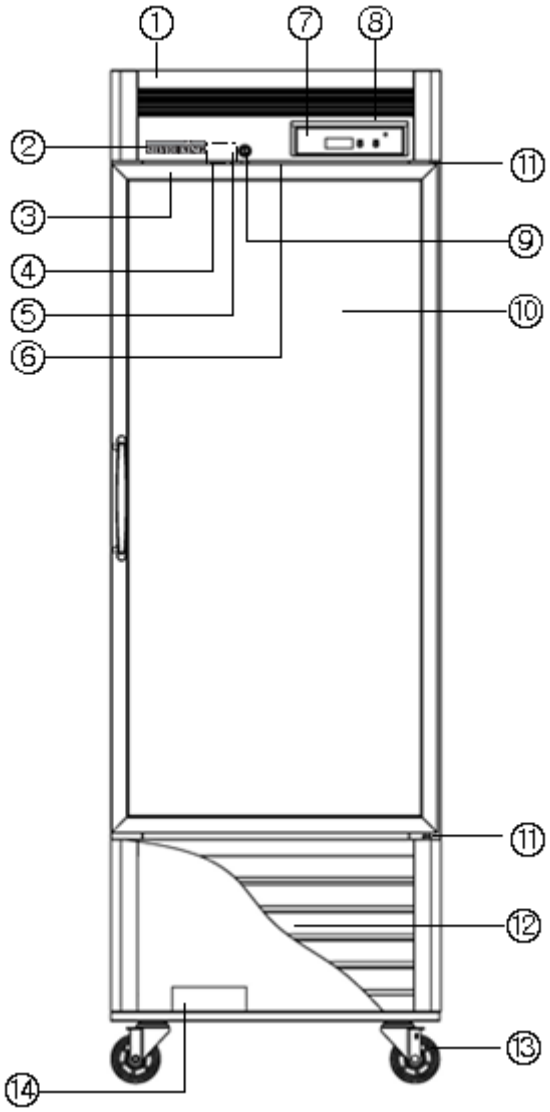


Ballon	SKBR1	SKBF1	Description
1	34371	34371	Top Frame Assembly
2	27264	27264	Silver King Decal
3	35069	35069	Switch-Power
4	N/A	N/A	Relay, Power
5	34375	34374	Main PCB
6	34379	34379	Switch-Door
7	34377	34377	Display PCB
	35070	35071	Display Inlay
8	34376	34376	Control Board Housing

Ballon	SKBR1	SKBF1	Description
9	34382	34382	Lock W/Keys
10	34900	34900	Door
	34389	34389	Gasket-Solid Door
11	34160	34160	Door Handle
12	10327-38	10327-38	Hinge Kit
13	34383	34383	Grill Bottom
14	34325	34325	Caster Kit
15	35076	35076	Drain Pan Assy

1. FEATURE CHART

1-3. FRONT VIEW : SKBR1G

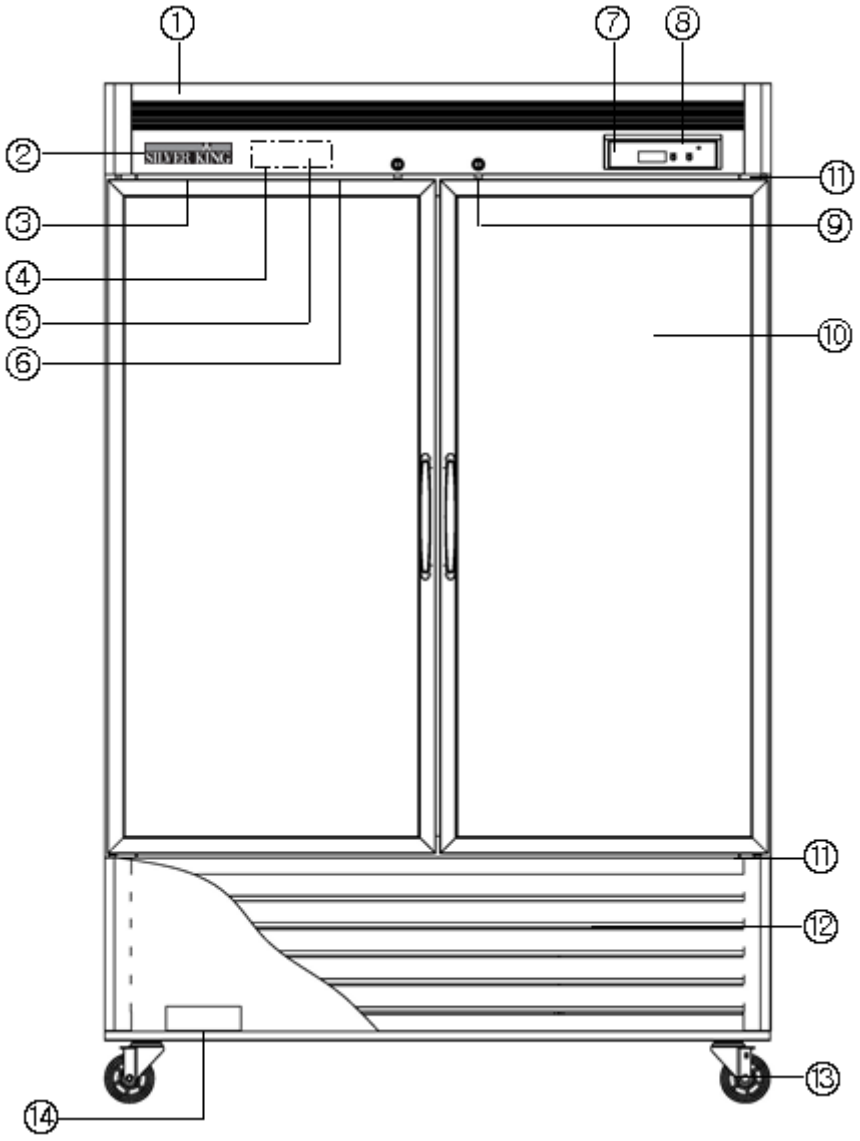


Ballon	SKBR1G	Description
1	34373	Top Frame Assembly
2	27264	Silver King Decal
3	35069	Switch-Power
4	N/A	Relay, Power
5	34375	Main PCB
6	34379	Switch-Door
7	34377	Display PCB
	35070	Display Inlay-Refrigerator

Ballon	SKBR1G	Description
8	34376	Control Board Housing
9	34382	Lock W/Keys
10	34905	Door
	34390	Gasket-Glass Door
11	10327-39	Hinge Kit
12	34385	Grill Bottom
13	34325	Caster Kit
14	35076	Drain Pan Assy

1. FEATURE CHART

1-4. FRONT VIEW : SKBR2G

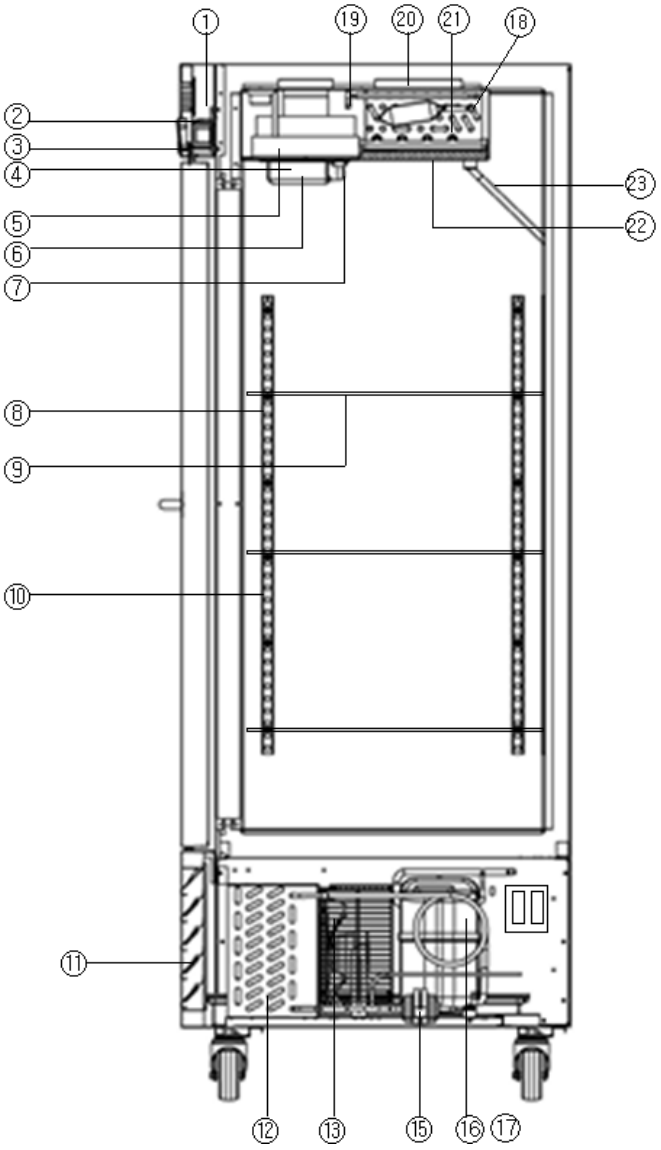


Ballon	SKBR2G	Description
1	34372	Top Frame Assembly
2	27264	Silver King Decal
3	35069	Switch-Power
4	34378	Relay, Power
5	34374	Main PCB
6	34379	Switch-Door
7	34377	Display PCB
	35070	Display Inlay-Refrigerator

Ballon	SKBR2G	Description
8	34376	Control Board Housing
9	34382	Lock W/Keys
10	34905	Door
	34390	Gasket-Glass Door
11	10327-39	Hinge Kit
12	34385	Grill Bottom
13	34325	Caster Kit
14	35077	Drain Pan Assy

1. FEATURE CHART

1-5. SIDE VIEW : SKBR1/SKBR2

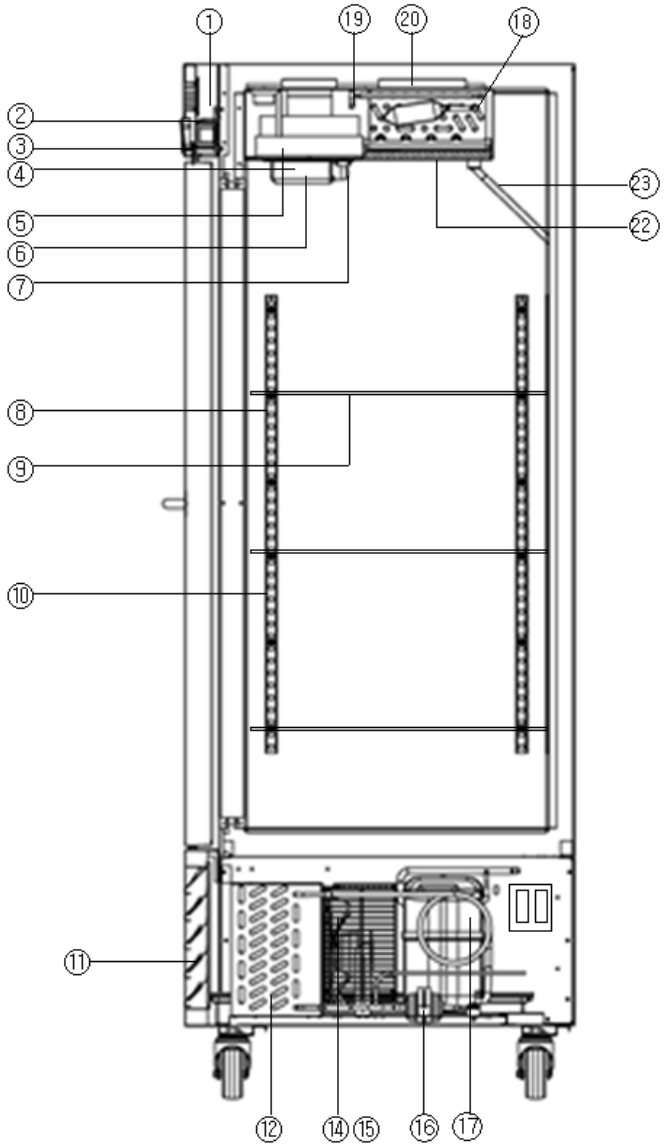


Ballon	SKBR1	SKBR2	Description
1	34371	34370	Top Frame Assembly
2	N/A	34378	Relay, Power
3	34375	34375	Main PCB
4	34395	34395	Lamp
	34397	34397	Lamp Socket
5	34364	34364	Evaporator Fan Motor
	34365	34365	Evaporator Fan Blade
6	34396	34396	Lamp Shield
7	35089	35089	Evaporator Fan Guard
8	34387	34387	Shelf Clip
9	34895	34896	Shelf
10	34388	34388	Shelf Standard

Ballon	SKBR1	SKBR2	Description
11	34383	34384	Bottom Grill
12	34341	34341	Condenser Coil
13	34345	34345	Condenser Fan Motor
14	34346	34346	Condenser Fan Blade
15	34343	34343	Drier
16	10343-83	10343-82	Compressor
17	10344-83	13044-82	Compressor Elec Kit
18	34357	34355	Evaporator Coil
19	35078	35078	Refrigerator Sensor (Black)
20	34369	34369	Display Sensor (White)
21	n/a	n/a	Evaporator Defrost Heater
22	n/a	n/a	Evaporator Drain Pan Heater
23	34339	34339	Power Cord

1. FEATURE CHART

1-6. SIDE VIEW : SKBR1G/SKBR2G

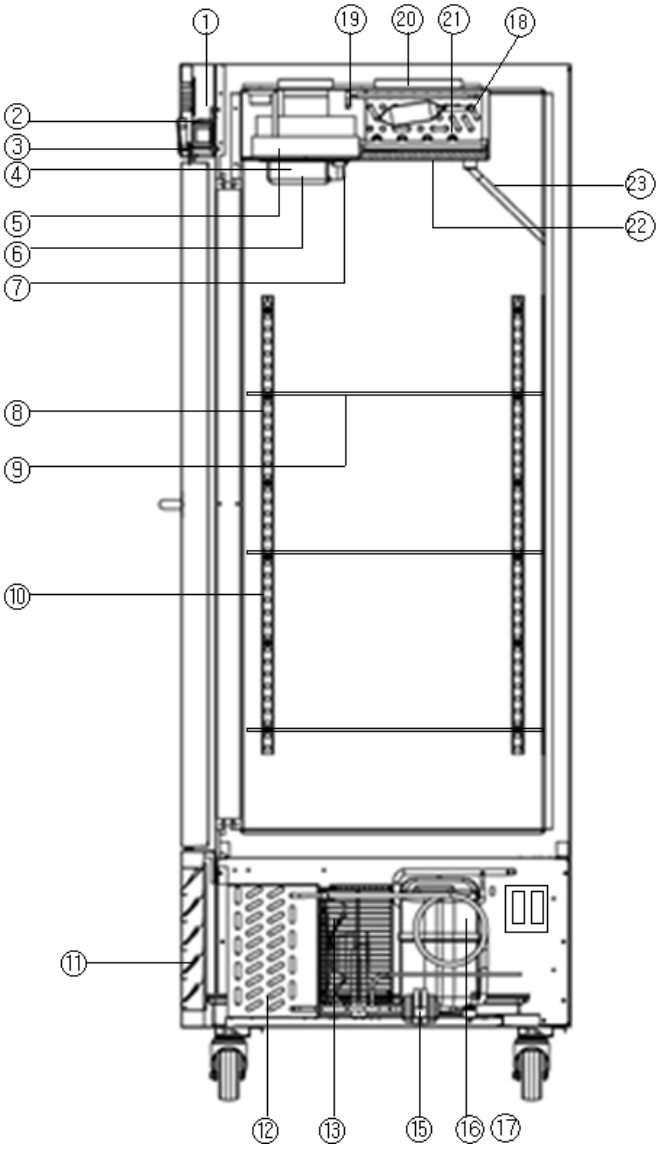


Ballon	SKBR1G	SKBR2G	Description
1	34373	34372	Top Frame Assembly
2	N/A	34378	Relay, Power
3	34375	34375	Main PCB
4	34909	34909	Lamp
	34911	34911	Lamp Guard
5	34910	34910	Ballast
6	34364	34364	Evaporator Fan Motor
	34365	34365	Evaporator Fan Blade
7	35089	35089	Evaporator Fan Guard
8	34387	34387	Shelf Clip
9	34897	34898	Shelf (LH on BR2G)
	n/a	34899	Shelf (RH on BR2G)
10	34388	34388	Shelf Standard

Ballon	SKBR1G	SKBR2G	Description
11	34385	34386	Bottom Grill
12	34341	34342	Condenser Coil
14	34345	34345	Condenser Fan Motor
15	34346	34346	Condenser Fan Blade
16	34343	34344	Drier
17	10343-82	10343-85	Compressor
	10344-82	10344-85	Compressor Elec Kit
18	34357	34355	Evaporator Coil
19	35078	35078	Refrigerator Sensor (Black)
20	34369	34369	Display Sensor (White)
21	n/a	n/a	Evaporator Defrost Heater
22	n/a	n/a	Evaporator Drain Pan Heater
23	34339	34339	Power Cord

1. FEATURE CHART

1-7. SIDE VIEW : SKBF1/SKBF2



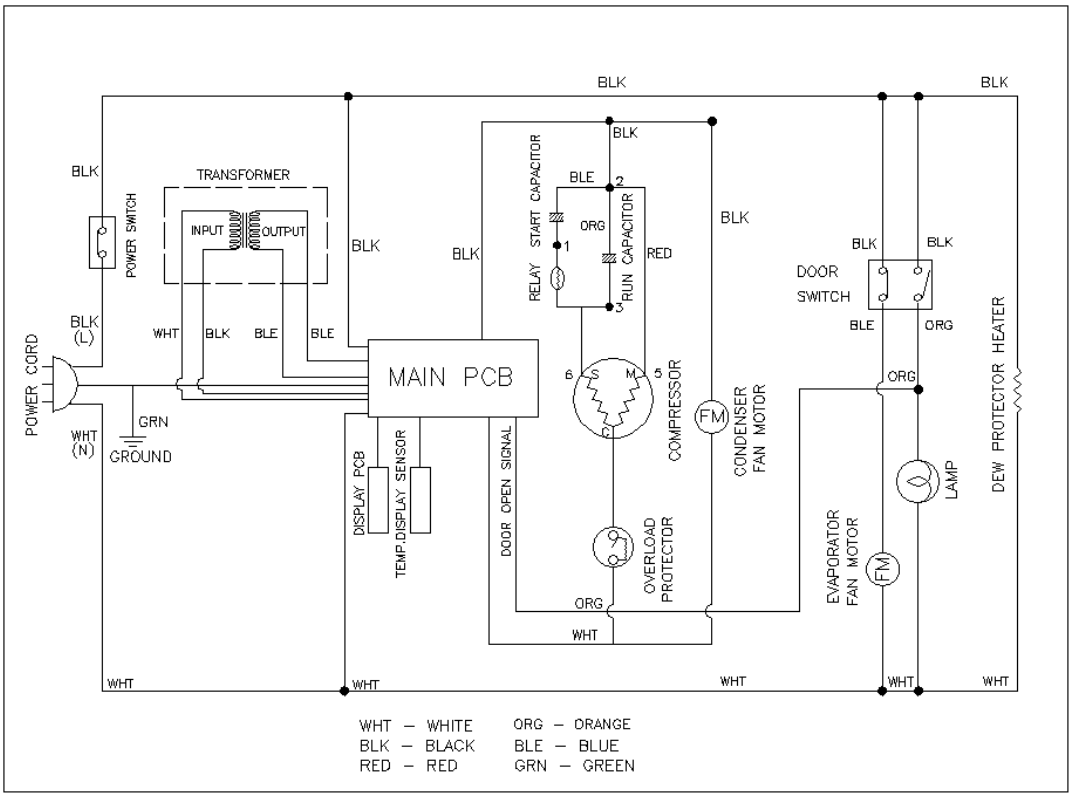
Ballon	SKBF1	SKBF2	Description
1	34371	34370	Top Frame Assembly
2	N/A	34378	Relay, Power
3	34374	34374	Main PCB
4	34395	34395	Lamp
	34397	34397	Lamp Socket
5	34364	34364	Evaporator Fan Motor
	34365	34365	Evaporator Fan Blade
6	34396	34396	Lamp Shield
7	35089	35089	Evaporator Fan Guard
8	34387	34387	Shelf Clip
9	34895	34896	Shelf
10	34388	34388	Shelf Standard

Ballon	SKBF1	SKBF2	Description
11	34383	34384	Bottom Grill
12	34341	34340	Condenser Coil
13	34345	34345	Condenser Fan Motor
14	34346	34346	Condenser Fan Blade
15	34343	34344	Drier
16	10343-82	10343-84	Compressor
	10344-82	10344-84	Compressor Elec Kit
18	34356	34354	Evaporator Coil
19	34367	34367	Freezer Sensor (Yellow)
20	34368	34368	Defrost Sensor (Black)
21	34359	34358	Evaporator Defrost Heater
22	34361	34360	Evaporator Drain Pan Heater
23	34339	34339	Power Cord

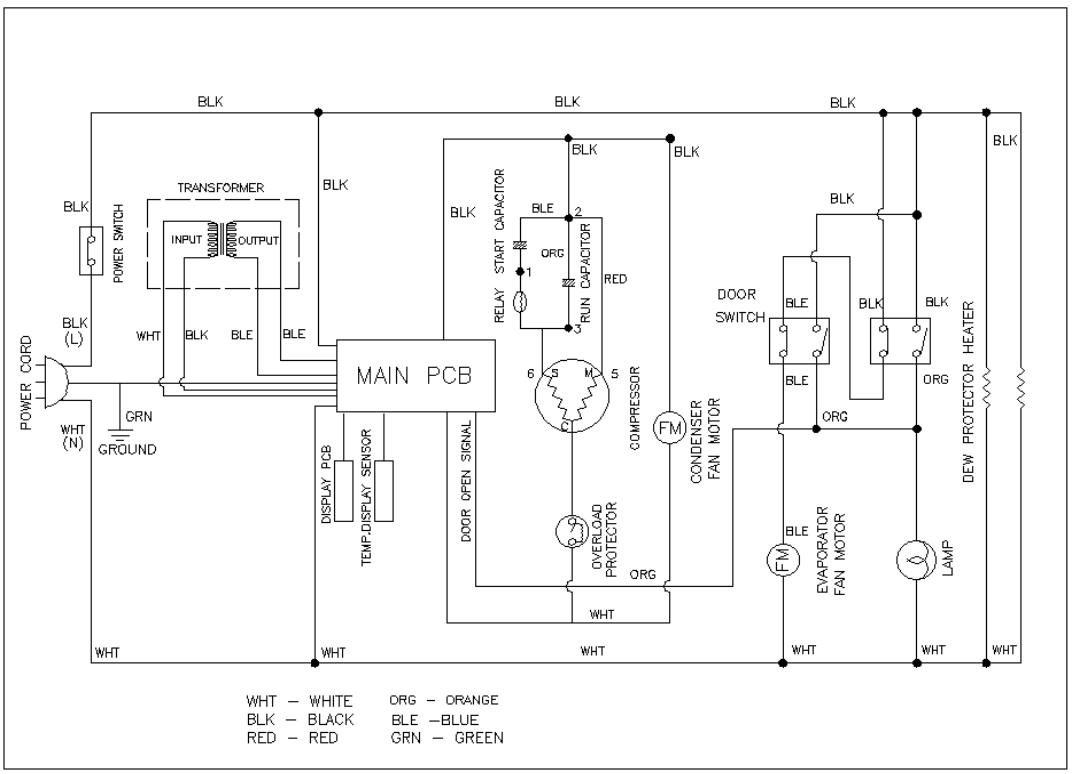
2. WIRING DIAGRAM

2-1. REFRIGERATOR

◇ SKBR1



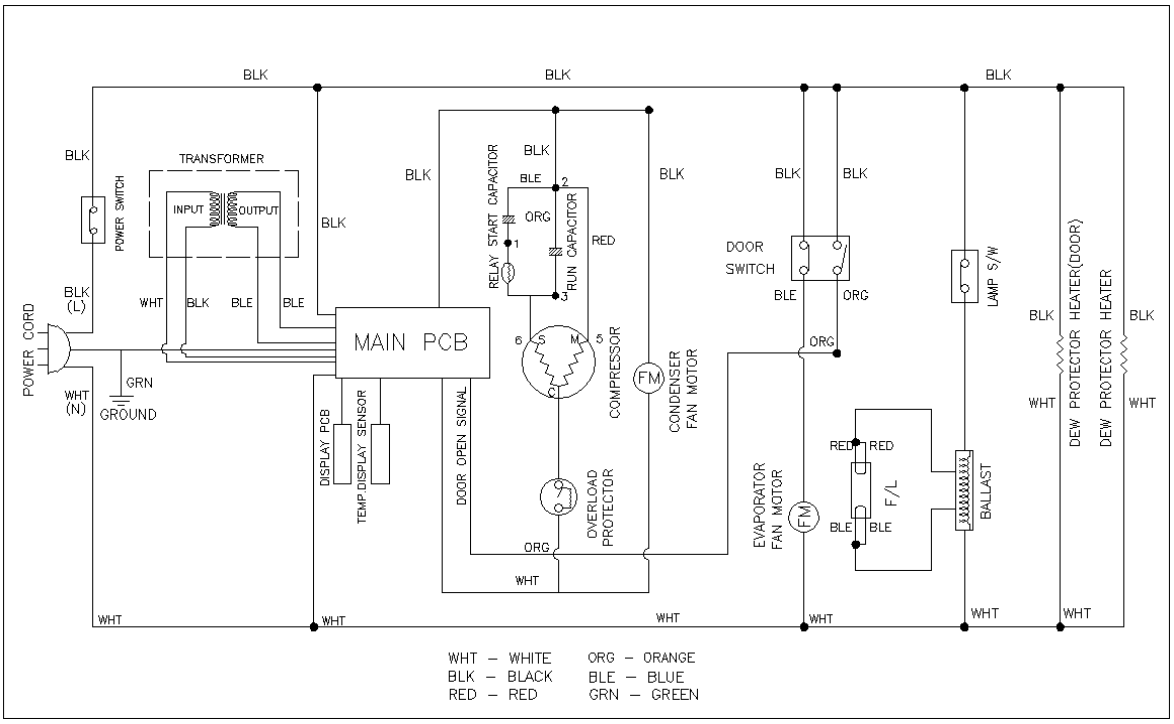
◇ SKBR2



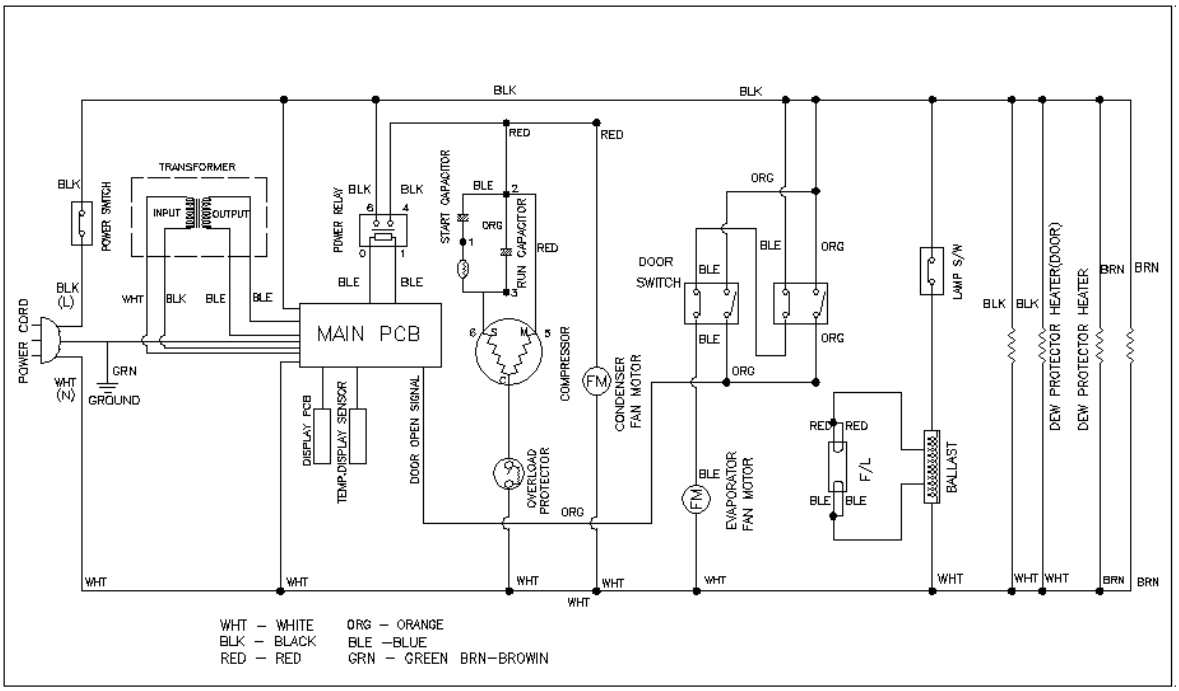
2. WIRING DIAGRAM

2-1. REFRIGERATOR

◇ SKBR1G



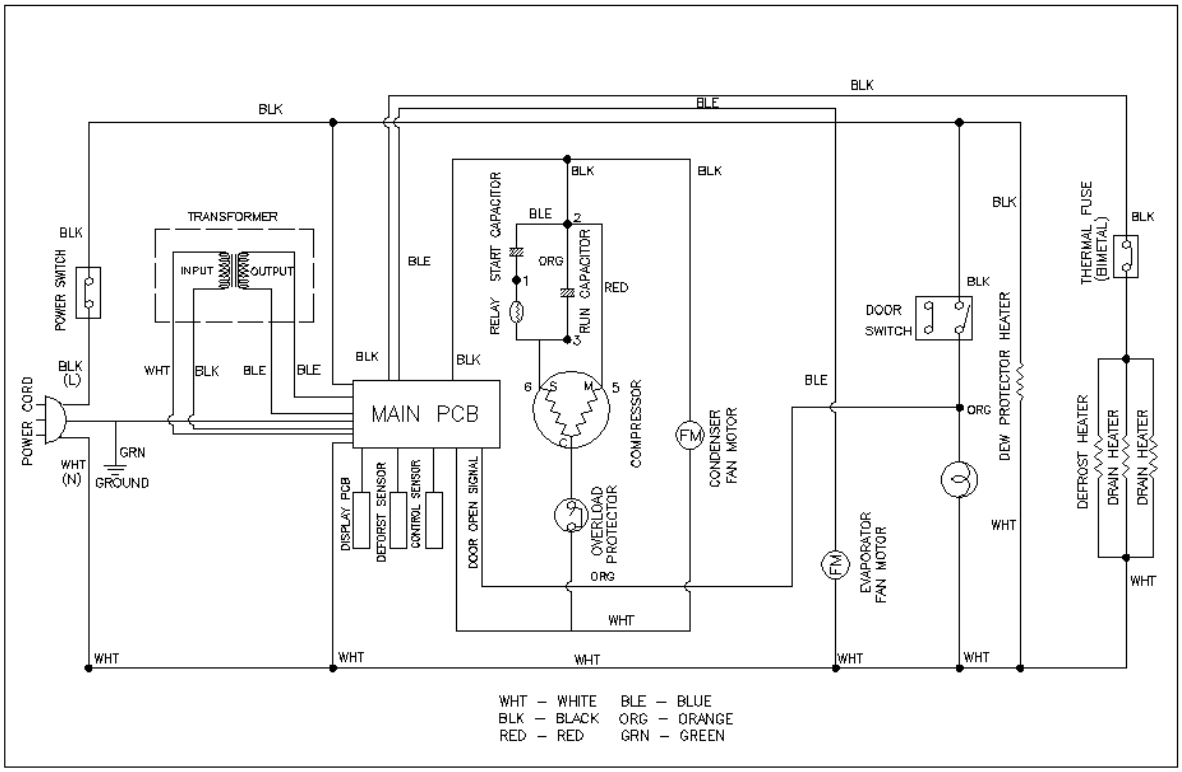
◇ SKBR2G



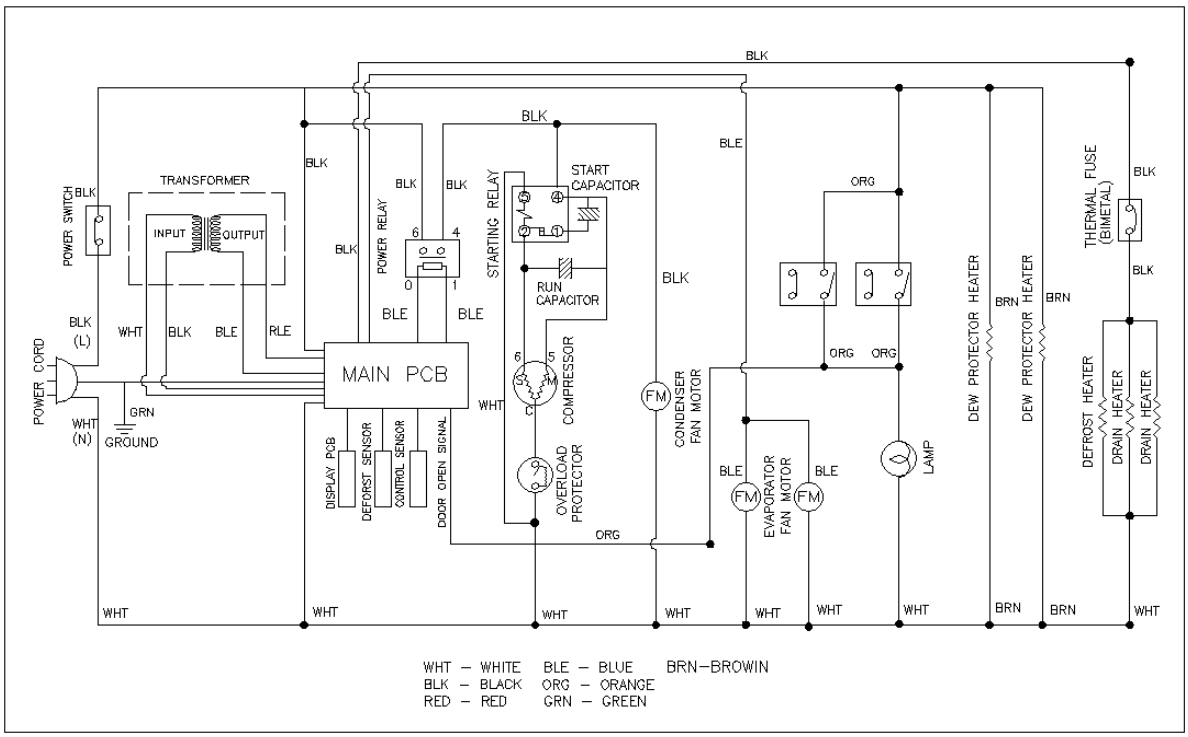
2. WIRING DIAGRAM

2-2. FREEZER

◇ SKBF1



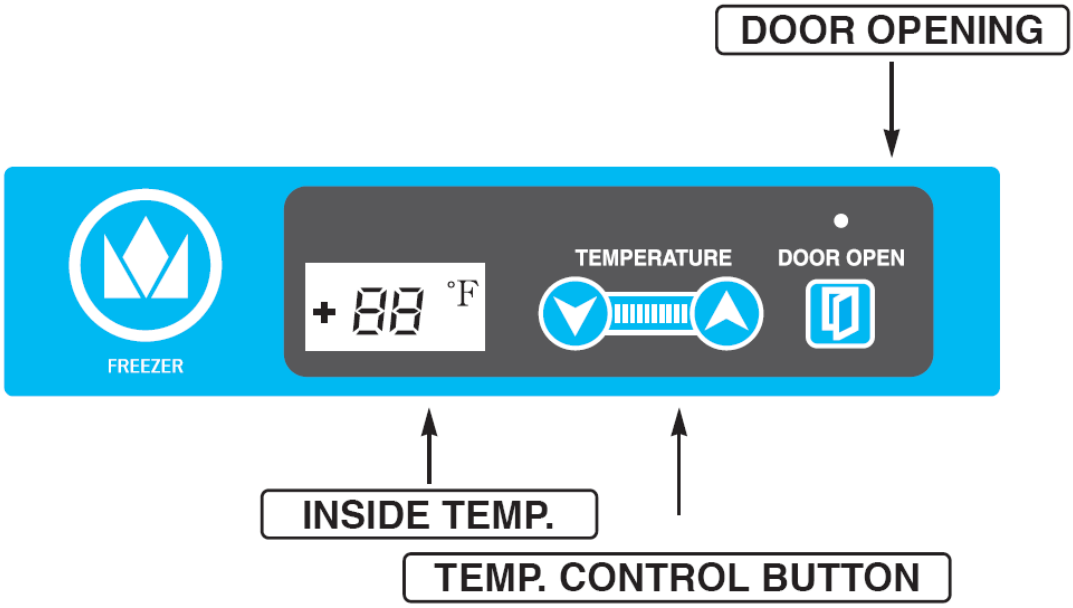
◇ SKBF2



3. ELECTRONIC CONTROL INSTRUCTIONS

3-1. FREEZER CONTROL

3-1-1. HOW TO USE THE DISPLAY PCB PANEL



1. UP / DOWN BUTTON (Temperature control button)
   - By pushing the up/down button, you can set the inside temperature.

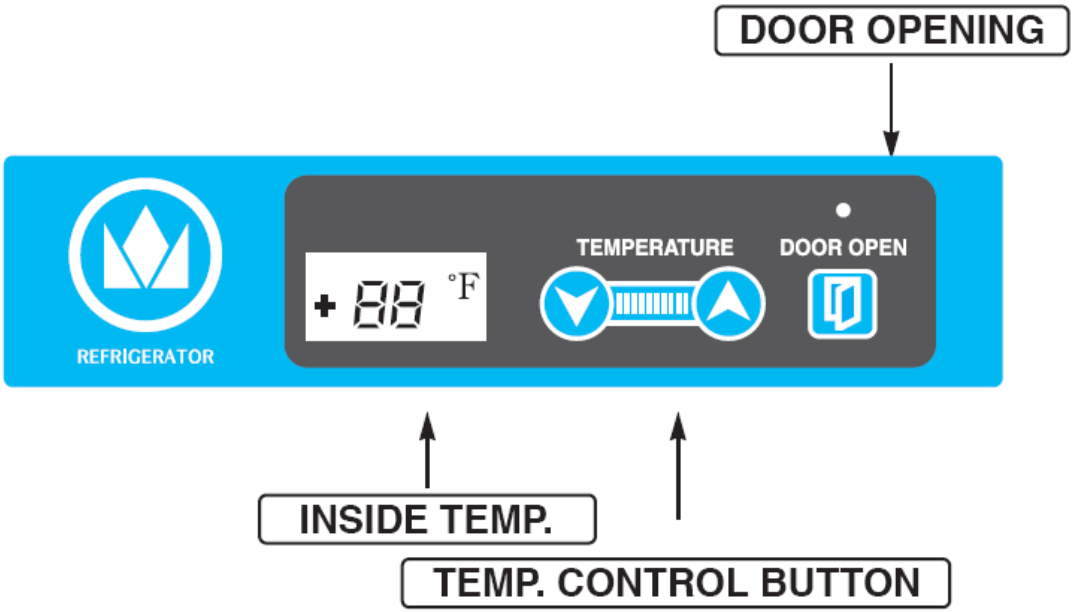
2. DEFROST
   - The electronic defrost controller is set at the factory to provide a defrost cycle every 6 hours.
   - Once all frost is eliminated, the defrost control is changed to the freezer mode.
   - The panel displays " dF " during the defrost.

3. DOOR OPENING INDICATOR
   - If door is opened, door opening indicator will be turned on.
   - If the door is left open for 5 minutes an alarm will sound continuously.
   - The alarm will stop immediately upon closing of the door.

3. ELECTRONIC CONTROL INSTRUCTIONS

3-2. REFRIGERATOR CONTROL

3-2-1. HOW TO USE THE DISPLAY PCB PANEL



1. UP / DOWN BUTTON (Temperature control button)
   - By pushing the up/down button, you can set the inside temperature.

2. DOOR OPENING INDICATOR
   - If door is opened, door opening indicator will be turned on.
   - If the door is left open for 5 minutes an alarm will sound continuously.
   - The alarm will stop immediately upon closing of the door.

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