



Commercial Upright Refrigerator & Freezer Manual



<Solid Door>
Refrigerator
SKBR1
SKBR2

Freezer
SKBF1
SKBF2

<Glass Door>
Refrigerator
SKBR1G
SKBR2G

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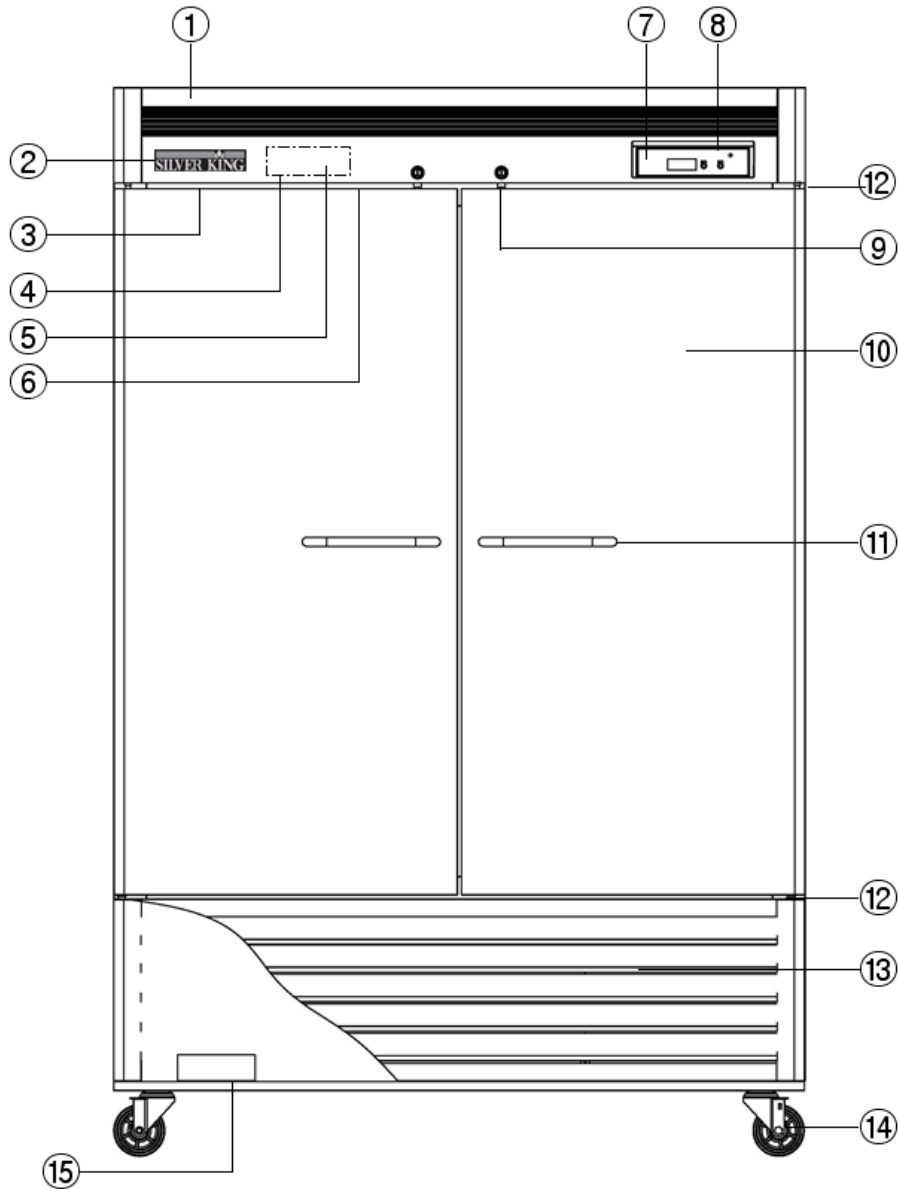
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1. FEATURE CHART

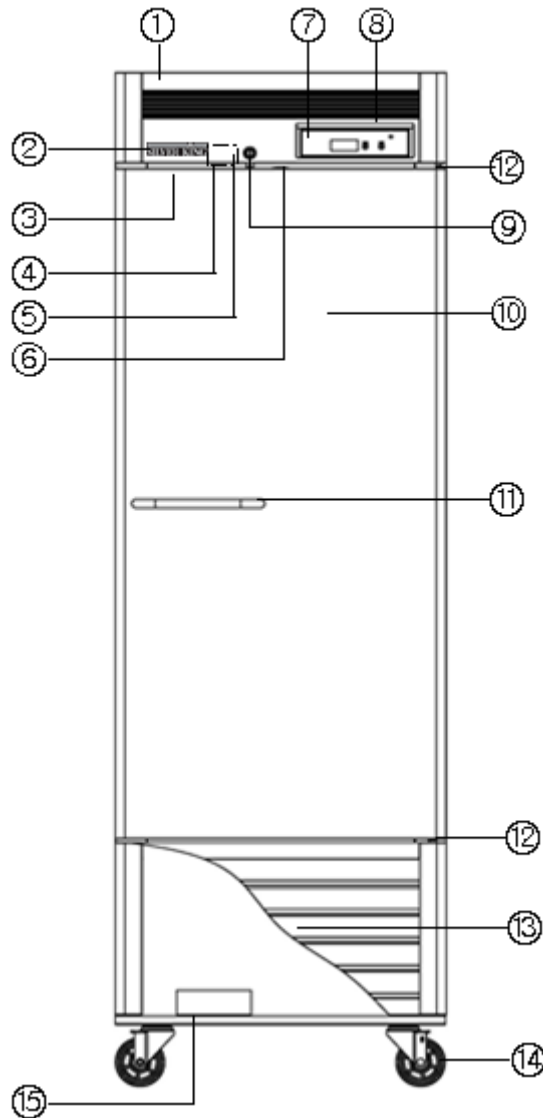
1-1. FRONT VIEW : SKBR2, SKBF2



Ballon	SKBR2	SKBF2	Description	Ballon	SKBR2	SKBF2	Description
1	34370	34370	Top Frame Assembly	9	34382	34382	Lock W/Keys
2	27264	27264	Silver King Decal	10	34900	34900	Door
3	35069	35069	Switch-Power		34389	34389	Gasket-Solid Door
4	N/A	34378	Relay, Power	11	34160	34160	Door Handle
5	34375	34374	Main PCB	12	10327-38	10327-38	Hinge Kit
6	34379	34379	Switch-Door	13	34383	34383	Grill Bottom
7	34377	34377	Display PCB	14	34325	34325	Caster Kit
	35070	35071	Display Inlay	15	35077	35077	Drain Pan Assy
8	34376	34376	Control Board Housing				

1. FEATURE CHART

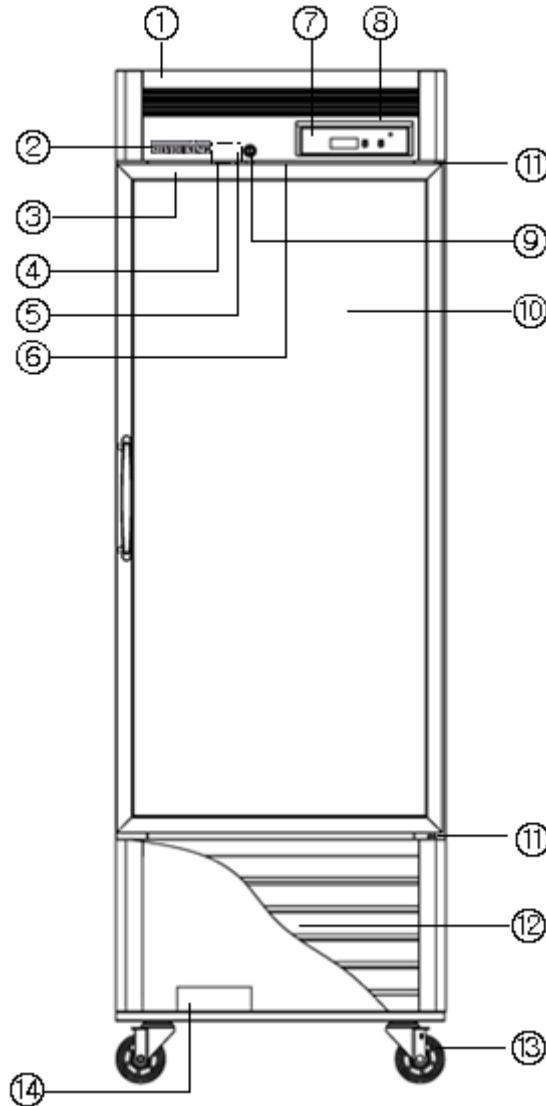
1-2. FRONT VIEW : SKBR1, SKBF1



Ballon	SKBR1	SKBF1	Description	Ballon	SKBR1	SKBF1	Description
1	34371	34371	Top Frame Assembly	9	34382	34382	Lock W/Keys
2	27264	27264	Silver King Decal	10	34900	34900	Door
3	35069	35069	Switch-Power		34389	34389	Gasket-Solid Door
4	N/A	N/A	Relay, Power	11	34160	34160	Door Handle
5	34375	34374	Main PCB	12	10327-38	10327-38	Hinge Kit
6	34379	34379	Switch-Door	13	34383	34383	Grill Bottom
7	34377	34377	Display PCB	14	34325	34325	Caster Kit
	35070	35071	Display Inlay	15	35076	35076	Drain Pan Assy
8	34376	34376	Control Board Housing				

1. FEATURE CHART

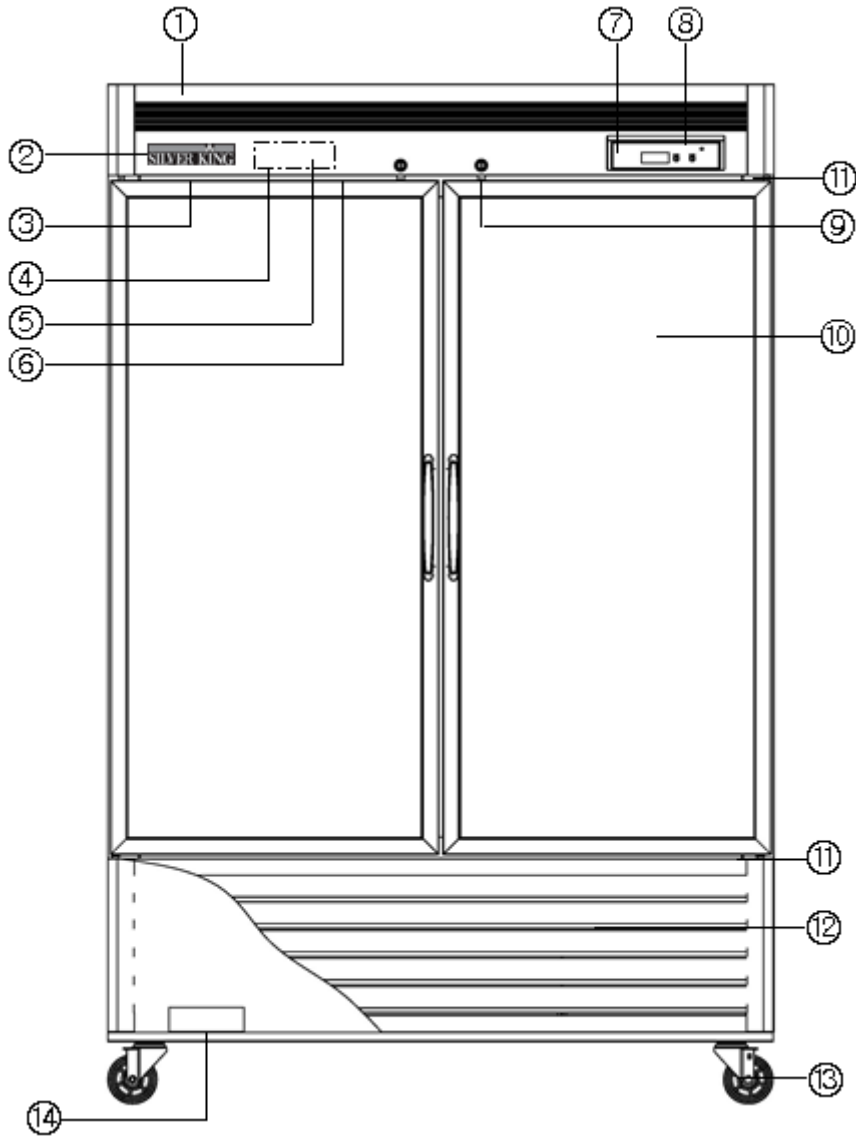
1-3. FRONT VIEW : SKBR1G



Ballon	SKBR1G	Description	Ballon	SKBR1G	Description
1	34373	Top Frame Assembly	8	34376	Control Board Housing
2	27264	Silver King Decal	9	34382	Lock W/Keys
3	35069	Switch-Power	10	34905	Door
4	N/A	Relay, Power		34390	Gasket-Glass Door
5	34375	Main PCB	11	10327-39	Hinge Kit
6	34379	Switch-Door	12	34385	Grill Bottom
7	34377	Display PCB	13	34325	Caster Kit
	35070	Display Inlay-Refrigerator	14	35076	Drain Pan Assy

1. FEATURE CHART

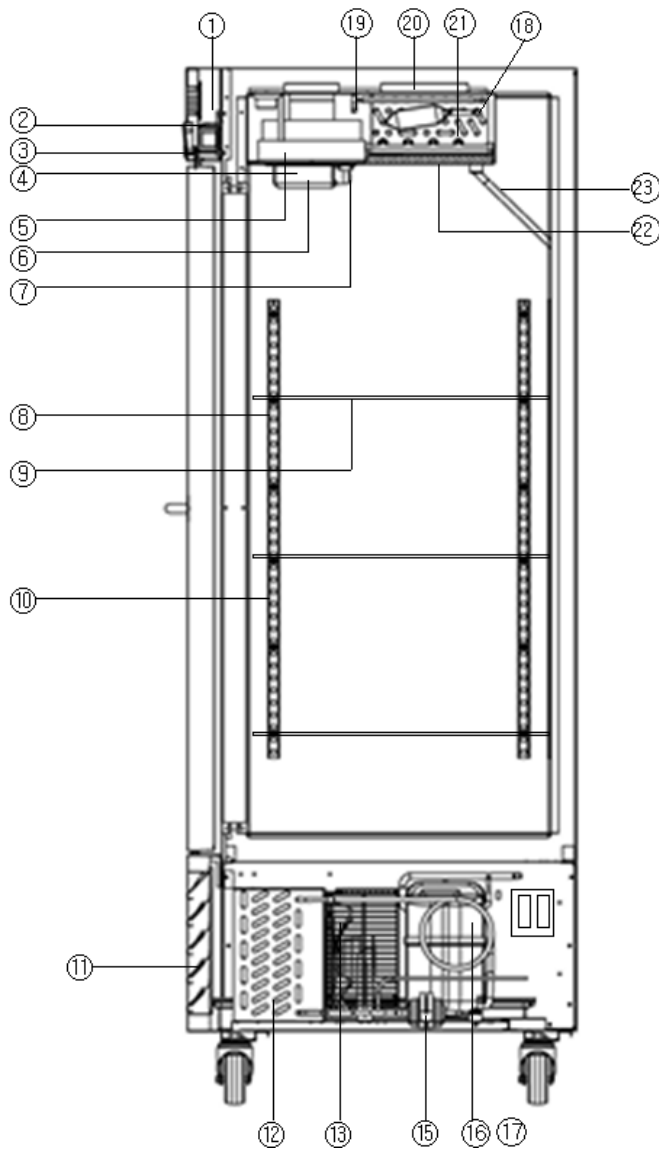
1-4. FRONT VIEW : SKBR2G



Ballon	SKBR2G	Description	Ballon	SKBR2G	Description
1	34372	Top Frame Assembly	8	34376	Control Board Housing
2	27264	Silver King Decal	9	34382	Lock W/Keys
3	35069	Switch-Power	10	34905	Door
4	34378	Relay, Power		34390	Gasket-Glass Door
5	34374	Main PCB	11	10327-39	Hinge Kit
6	34379	Switch-Door	12	34385	Grill Bottom
7	34377	Display PCB	13	34325	Caster Kit
	35070	Display Inlay-Refrigerator	14	35077	Drain Pan Assy

1. FEATURE CHART

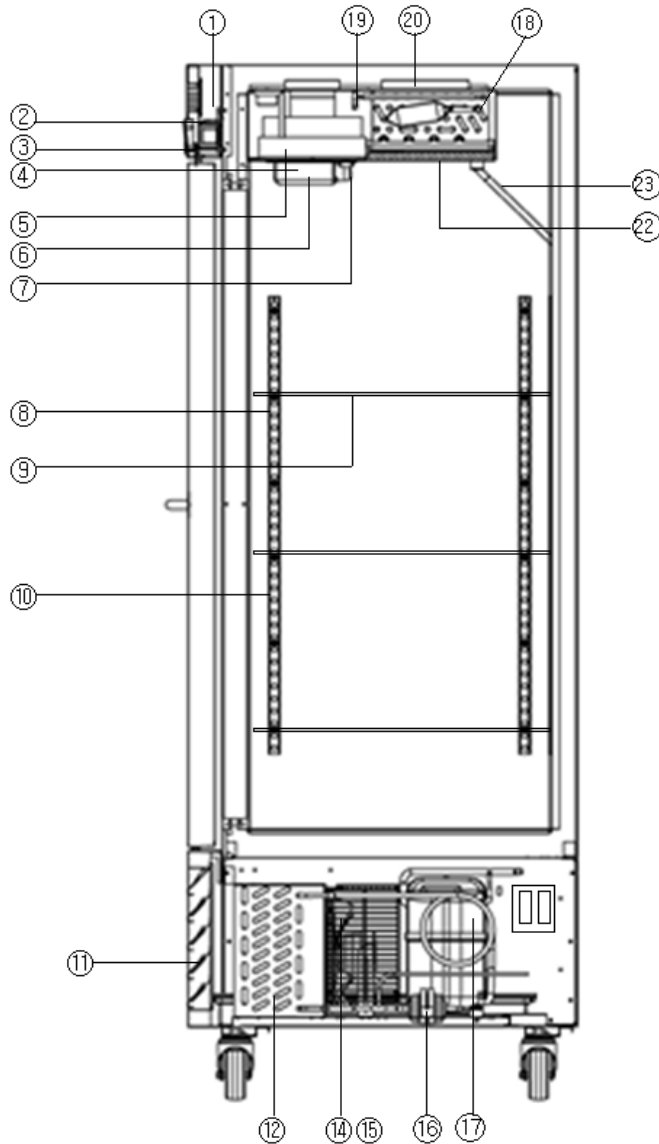
1-5. SIDE VIEW : SKBR1/SKBR2



Ballon	SKBR1	SKBR2	Description	Ballon	SKBR1	SKBR2	Description
1	34371	34370	Top Frame Assembly	11	34383	34384	Bottom Grill
2	N/A	34378	Relay, Power	12	34341	34341	Condenser Coil
3	34375	34375	Main PCB	13	34345	34345	Condenser Fan Motor
4	34395	34395	Lamp	14	34346	34346	Condenser Fan Blade
	34397	34397	Lamp Socket	15	34343	34343	Drier
5	34364	34364	Evaporator Fan Motor	16	10343-83	10343-82	Compressor
	34365	34365	Evaporator Fan Blade	17	10344-83	13044-82	Compressor Elec Kit
6	34396	34396	Lamp Shield	18	34357	34355	Evaporator Coil
7	35089	35089	Evaporator Fan Guard	19	35078	35078	Refrigerator Sensor (Black)
8	34387	34387	Shelf Clip	20	34369	34369	Display Sensor (White)
9	34895	34896	Shelf	21	n/a	n/a	Evaporator Defrost Heater
10	34388	34388	Shelf Standard	22	n/a	n/a	Evaporator Drain Pan Heater
				23	34339	34339	Power Cord

1. FEATURE CHART

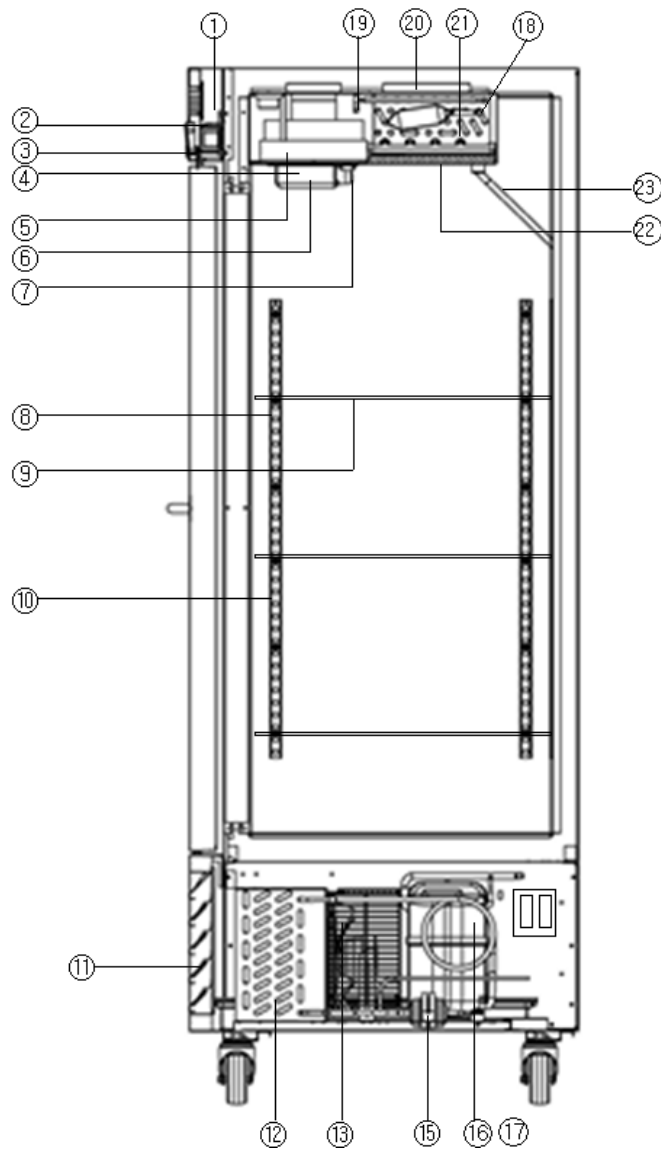
1-6. SIDE VIEW : SKBR1G/SKBR2G



Ballon	SKBR1G	SKBR2G	Description	Ballon	SKBR1G	SKBR2G	Description
1	34373	34372	Top Frame Assembly	11	34385	34386	Bottom Grill
2	N/A	34378	Relay, Power	12	34341	34342	Condenser Coil
3	34375	34375	Main PCB	14	34345	34345	Condenser Fan Motor
4	34909	34909	Lamp	15	34346	34346	Condenser Fan Blade
	34911	34911	Lamp Guard	16	34343	34344	Drier
5	34910	34910	Ballast	17	10343-82	10343-85	Compressor
6	34364	34364	Evaporator Fan Motor		10344-82	10344-85	Compressor Elec Kit
		34365	34365	Evaporator Fan Blade	18	34357	34355
7	35089	35089	Evaporator Fan Guard	19	35078	35078	Refrigerator Sensor (Black)
8	34387	34387	Shelf Clip	20	34369	34369	Display Sensor (White)
9	34897	34898	Shelf (LH on BR2G)	21	n/a	n/a	Evaporator Defrost Heater
	n/a	34899	Shelf (RH on BR2G)	22	n/a	n/a	Evaporator Drain Pan Heater
10	34388	34388	Shelf Standard	23	34339	34339	Power Cord

1. FEATURE CHART

1-7. SIDE VIEW : SKBF1/SKBF2

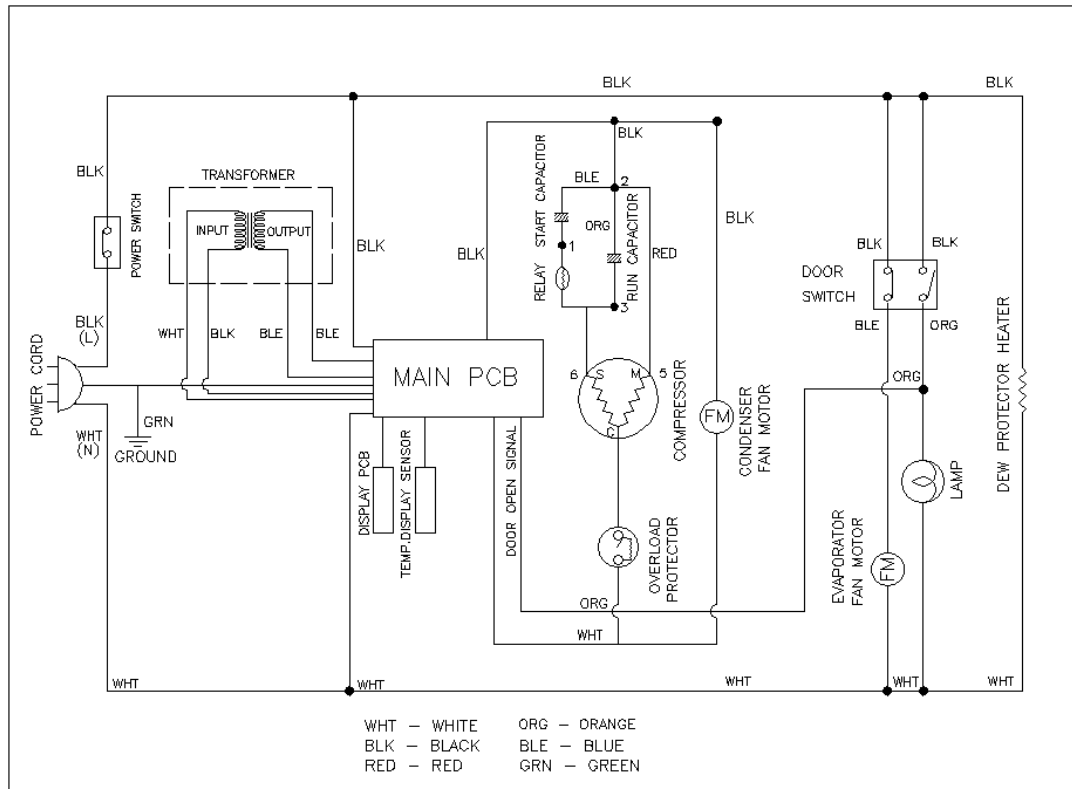


Ballon	SKBF1	SKBF2	Description	Ballon	SKBF1	SKBF2	Description
1	34371	34370	Top Frame Assembly	11	34383	34384	Bottom Grill
2	N/A	34378	Relay, Power	12	34341	34340	Condenser Coil
3	34374	34374	Main PCB	13	34345	34345	Condenser Fan Motor
4	34395	34395	Lamp	14	34346	34346	Condenser Fan Blade
	34397	34397	Lamp Socket	15	34343	34344	Drier
5	34364	34364	Evaporator Fan Motor	16	10343-82	10343-84	Compressor
	34365	34365	Evaporator Fan Blade		10344-82	10344-84	Compressor Elec Kit
6	34396	34396	Lamp Shield	18	34356	34354	Evaporator Coil
7	35089	35089	Evaporator Fan Guard	19	34367	34367	Freezer Sensor (Yellow)
8	34387	34387	Shelf Clip	20	34368	34368	Defrost Sensor (Black)
9	34895	34896	Shelf	21	34359	34358	Evaporator Defrost Heater
10	34388	34388	Shelf Standard	22	34361	34360	Evaporator Drain Pan Heater
				23	34339	34339	Power Cord

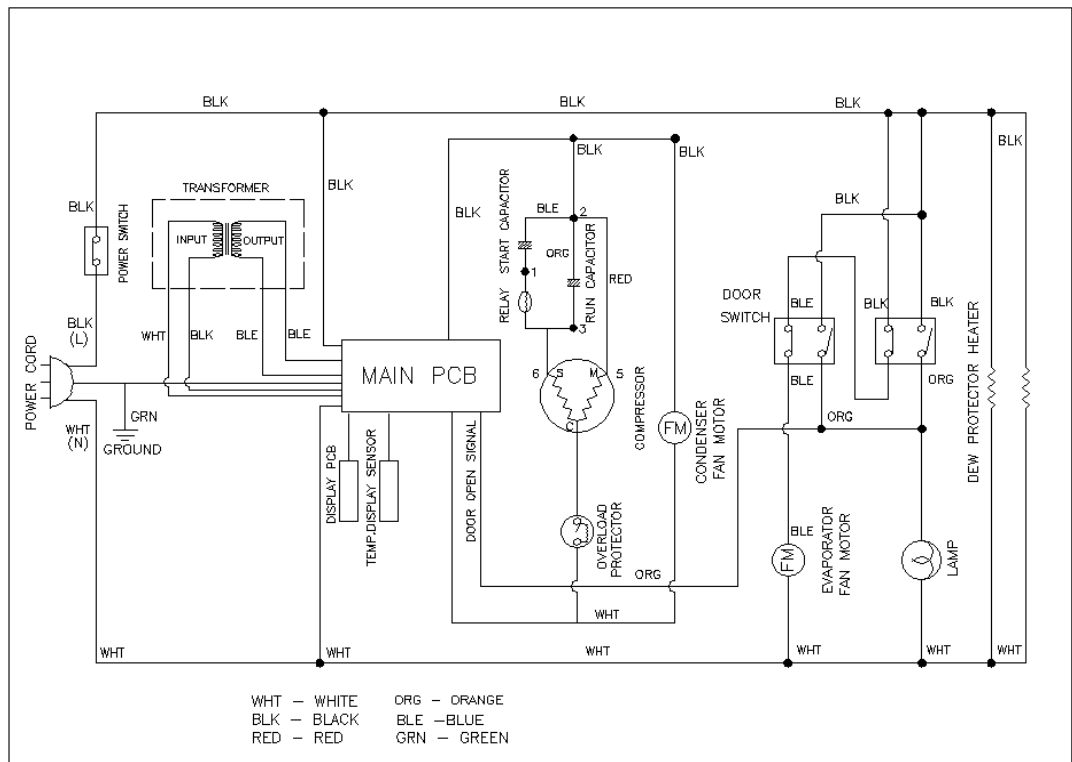
2. WIRING DIAGRAM

2-1. REFRIGERATOR

◇ SKBR1



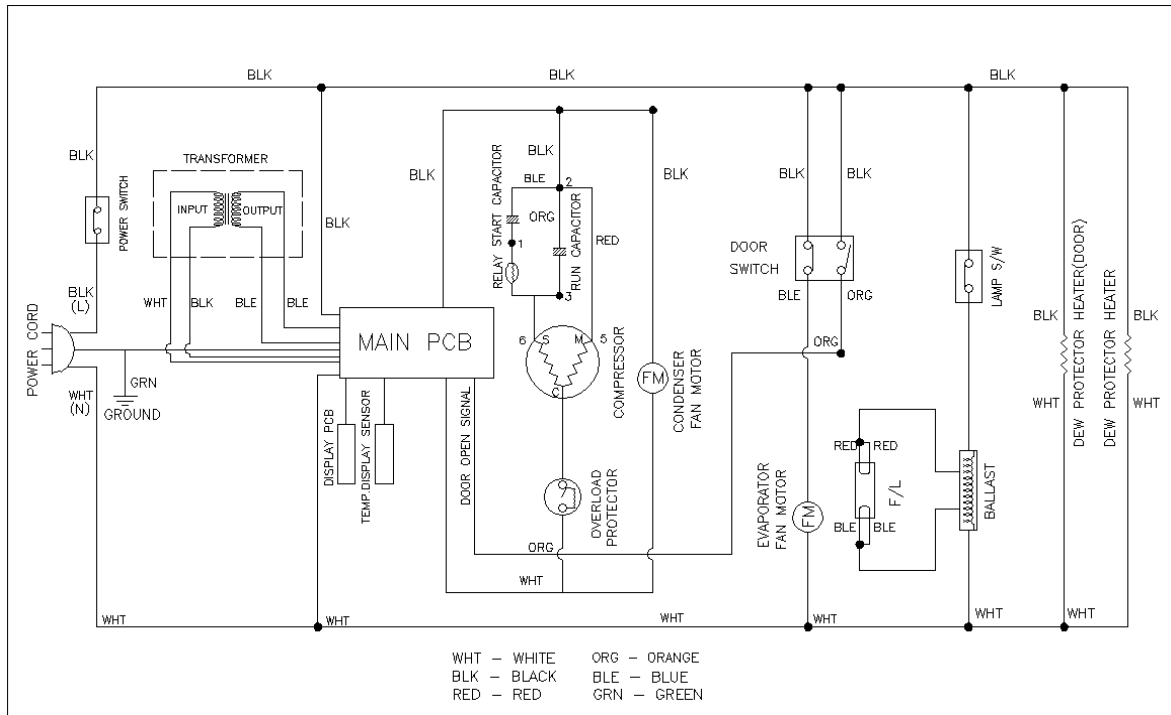
◇ SKBR2



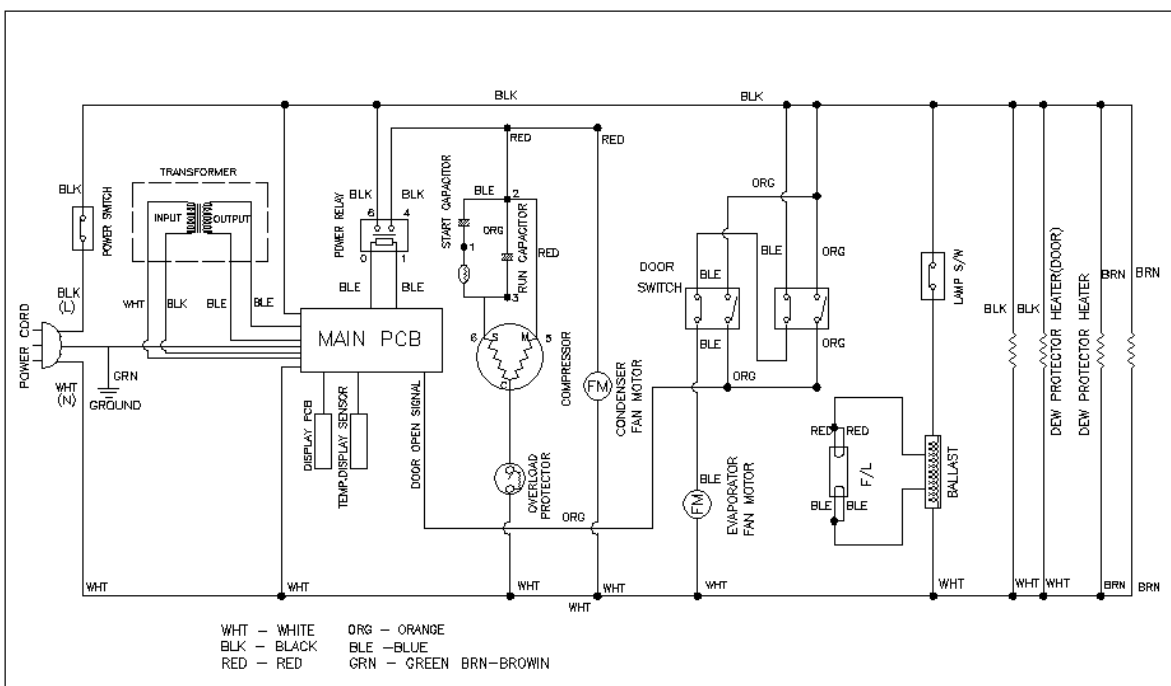
2. WIRING DIAGRAM

2-1. REFRIGERATOR

◇ SKBR1G



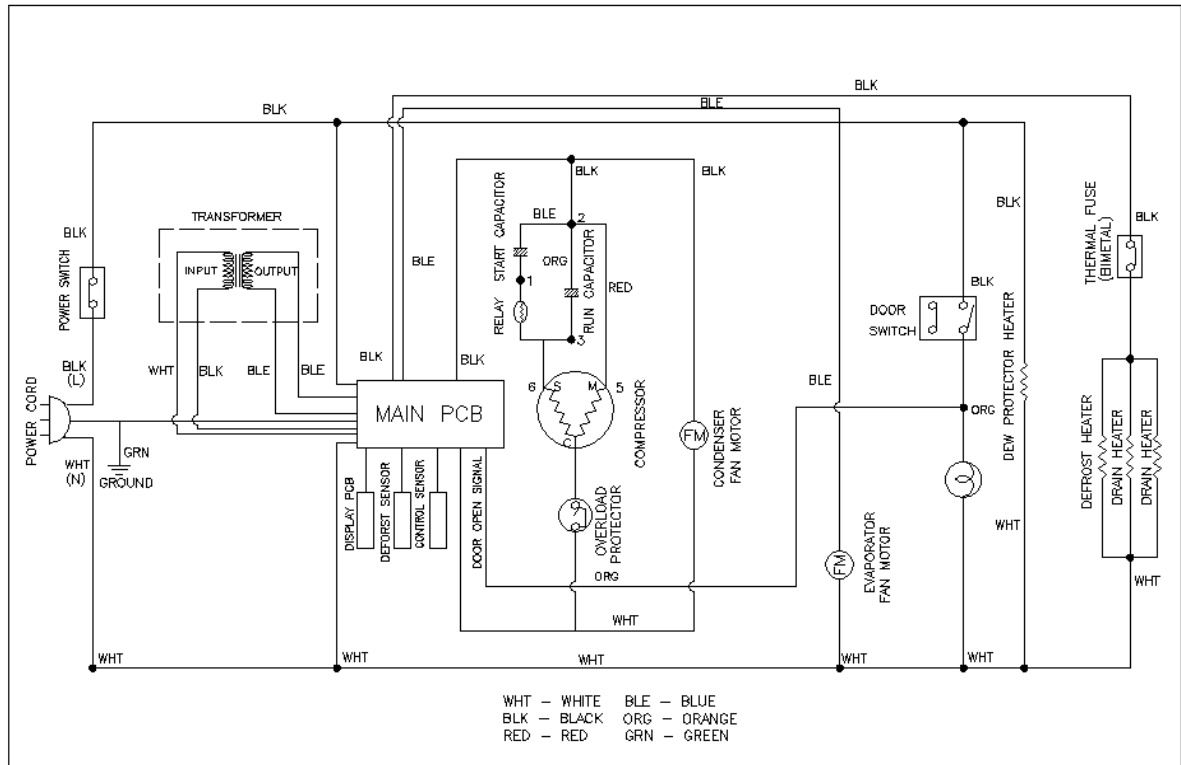
◇ SKBR2G



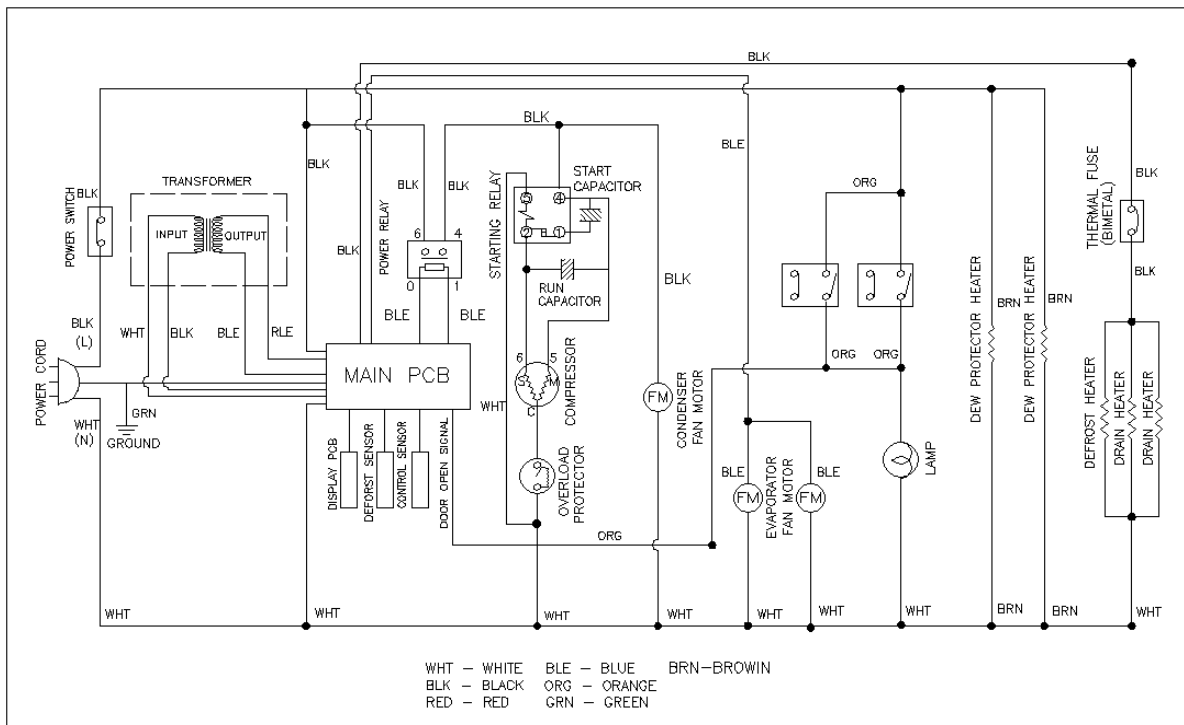
2. WIRING DIAGRAM

2-2. FREEZER

◇ SKBF1



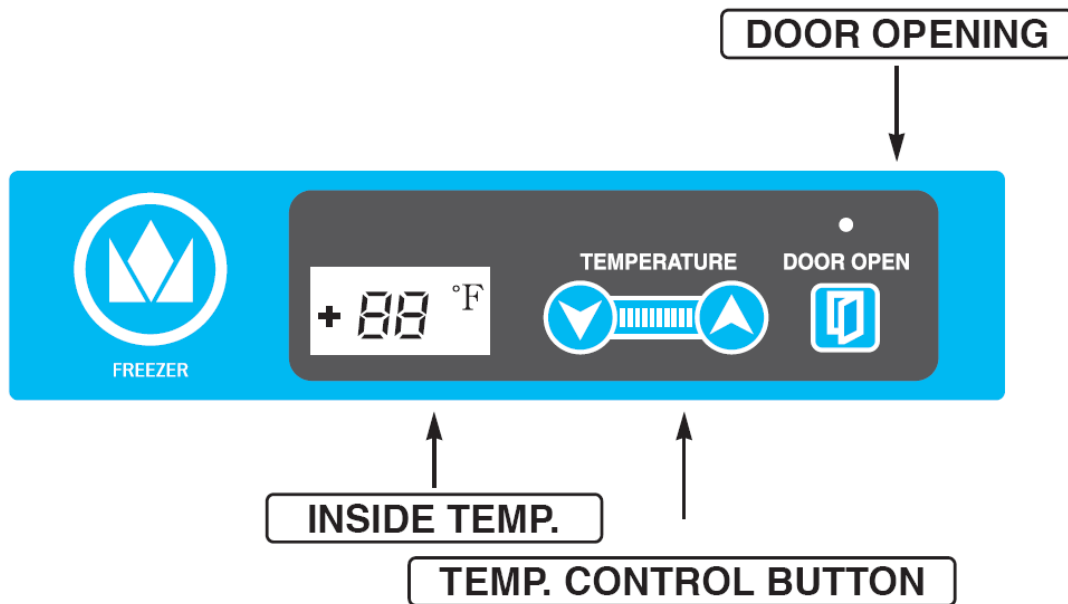
◇ SKBF2



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.

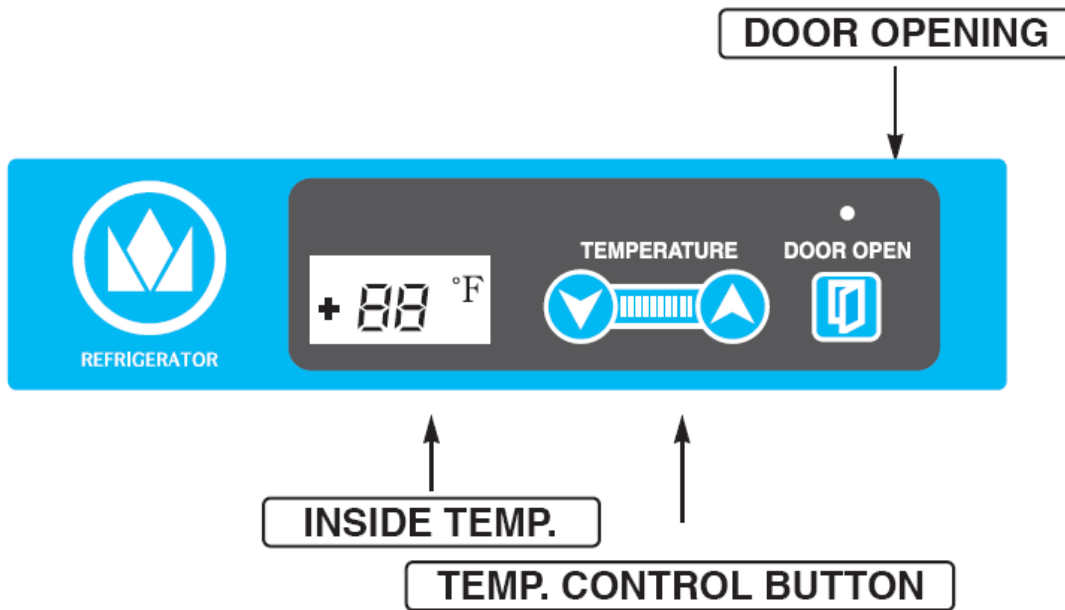
3. DOOR OPENING INDICATOR

- 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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