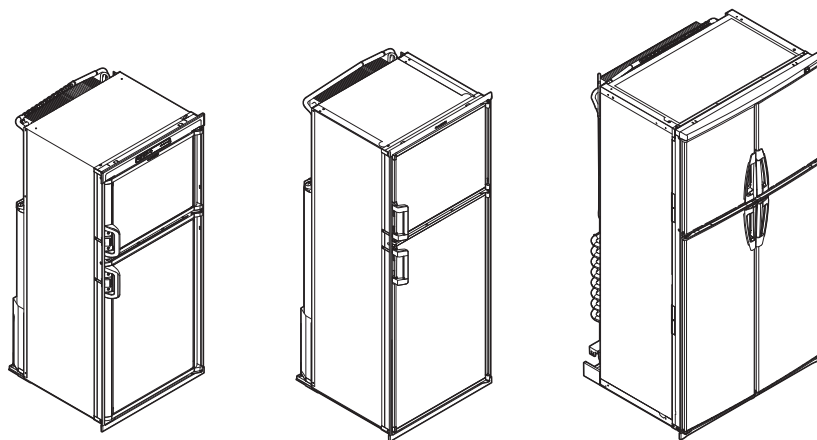




REFRIGERATION REFRIGERATOR



RM2351, DM2652, DM2662, DM2663, DM2682, DM2852, DM2862, DM2882, RM2354, RM2551, DM2683, RM3962, RM2554, RM3762, RM2451, RM1350, RM2454, DM2672, DM2872, RM1350SL

EN

DM & RM Refrigerators
Installation Manual

WARNING: Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Refer to this manual. For assistance or additional information consult a qualified installer, service agency or the gas supplier.

FIRE OR EXPLOSION HAZARD

If you smell gas:

1. Open windows.
2. Do not attempt to light appliance.
3. Do not touch electrical switches.
4. Extinguish any open flame.
5. Shut off fuel supply.
6. Evacuate immediately and call emergency services.

Failure to follow these instructions could result in fire or explosion, which could cause property damage, personal injury, or death.



NORTH AMERICAN ADDRESS INFORMATION

USA & CANADA

Service Office
Dometic Corporation
1120 North Main Street
Elkhart, IN 46514

Service Center & Dealer Locations

Visit: www.dometic.com

REVISION F | Form No. 3313238.036 7/18 | ©2018 Dometic Corporation

Read these instructions carefully. These instructions MUST stay with this product.

CONTENTS

1	Explanation of symbols and safety instructions	3
2	General information	4
3	Intended use	4
4	Specifications	5
5	Prepare for installation	14
6	Installation	24
7	Disposal	43

1 EXPLANATION OF SYMBOLS AND SAFETY INSTRUCTIONS

This manual has safety information and instructions to help you eliminate or reduce the risk of accidents and injuries.

1.1 Recognize safety information



This is the safety alert symbol. It is used to alert you to potential physical injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

1.2 Understand signal words

A signal word will identify safety messages and property damage messages, and will indicate the degree or level of hazard seriousness.



WARNING indicates a hazardous situation that, if **not** avoided, could result in death or serious injury.



CAUTION indicates a hazardous situation that, if **not** avoided, could result in minor or moderate injury.



NOTICE is used to address practices **not** related to physical injury.



indicates additional information that is **not** related to physical injury.

1.3 Supplemental directives



Read and follow all safety information and instructions to avoid possible injury or death.

Read and understand these instructions before installation of this product.

Incorrect installation of this product can lead to serious injury.

The installation **must** comply with all applicable local or national codes, including the latest edition of the following standards:

This appliance is certified under the latest edition of ANSI Z21.19, CSA 1.4 Refrigerators using gas fuel. The installation must conform with local codes, or in absence of local codes, the following standards as applicable:

U.S.A.

- ANSI/NFPA70, National Electrical Code (NEC)
- ANSI/NFPA 1192, Recreational Vehicles Code
- Title 24 CFR, Part 3280, Manufactured Home Construction and Safety Standard
- National Fuel Gas Code, ANSI Z223.1/NFPA 54

Canada

- CSA C22.1, Parts I & II, Canadian Electrical Code
- CSA Z240 RV Series, Recreational Vehicles
- CSA Z240.4, Gas-Equipped Recreational Vehicles and Mobile Housing
- CSA B149.1, Natural Gas and Propane Installation Code CERTIFICATION

1.4 General safety messages



WARNING Failure to obey the following warnings could result in death or serious injury:

- This product must be installed by a qualified service technician.
- Any modifications or deviations:
 - Can lead to carbon monoxide leaking into the living area.
 - Can reduce cooling performance and/or result in damage to the refrigerator.
 - Will void agency certifications.
 - Will void refrigerator warranty.
- ELECTRICAL SHOCK HAZARD. This product is equipped with a three-prong (grounding) plug for protection against shock hazards. This product should be plugged directly into a three-prong receptacle that provides grounding in compliance with all applicable electrical codes. Do **not** cut or remove grounding prong from plug.

- **FIRE OR EXPLOSION HAZARD:**
 - Before refueling or parking near a gasoline pump, make sure all LP gas appliances (vented to the outside of RV) are shut off. Otherwise, fumes from gasoline pumps could come into contact with an LP gas appliance burner flame and ignite.
 - Do not store or use gasoline, oil- or gasoline-soaked rags, or other flammable vapors and liquids in the service area behind the refrigerator or in the vicinity of this or any other gas appliance.
- **ABSORPTION-COOLING SYSTEMS: FIRE, BURN, OR INHALATION HAZARD.** Do **not** fracture or puncture cooling unit. The cooling unit is under pressure and contains ammonia, sodium chromate, and other chemicals. Repeated or prolonged exposure to sodium chromate could cause organ damage or cancer. Exposure to a high concentration of ammonia refrigerant could cause pulmonary edema (fluid in lungs); chemical burns to eyes, lungs, and skin; and could cause a fire (when exposed to open flame).
- **COMPRESSOR-COOLING SYSTEMS: FIRE, FROSTBITE, OR INHALATION HAZARD.** Do **not** fracture or puncture cooling unit. The cooling unit is under pressure and contains tetrafluoroethane refrigerant, and may contain other chemicals. Contact with liquid refrigerant could cause irritation or frostbite to eyes and skin. Exposure to a high concentration of refrigerant could cause cardiac arrhythmia (irregular heartbeat). A high concentration of refrigerant could cause a fire (when exposed to open flame).
- **FIRE OR INHALATION HAZARD.** If the refrigerator stops working and/or it emits an ammonia smell, immediately turn refrigerator **off** (if it is safe to do so), leave the vicinity, and contact a qualified Service Center.
- **LIFTING HAZARD.** Use proper lifting technique and control when lifting the product.

2 GENERAL INFORMATION

Optional Parts*	Reference Number
Innovator Refrigerator Ventilation System	3108705.751, 3108705.744
Z-bracket	3103812.xxx

*Available as accessory (not included)

3 INTENDED USE

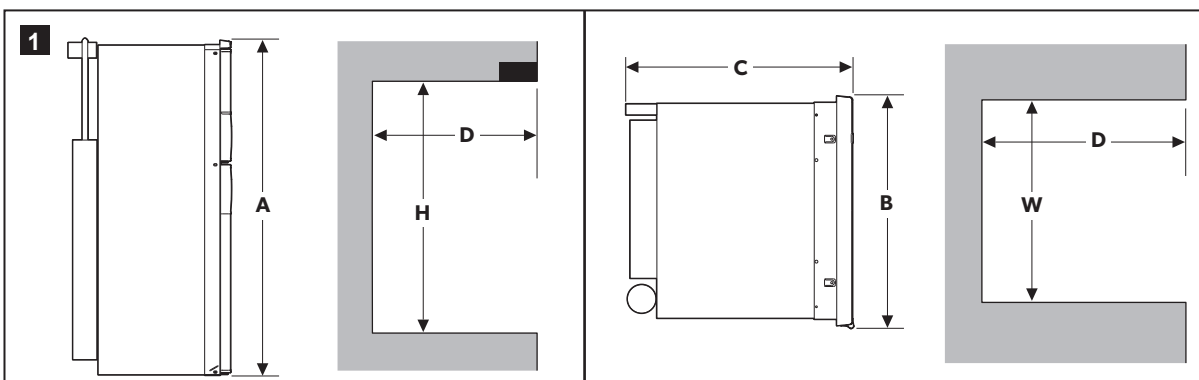
The DM and RM refrigerators are designed and intended for use only inside a recreational vehicle (hereinafter referred to as "RV") for which it is supplied. Use the instructions to ensure correct installation of the refrigerator. Dometic Corporation accepts no liability for damage in the following cases:

- Faulty assembly or connection.
- Damage to the product resulting from mechanical influences and excess voltage.
- Alterations to the product without expressed permission from Dometic Corporation.
- Use for purposes other than those described in the operating manual.

Dometic Corporation reserves the right to modify appearances and specifications without notice.

4 SPECIFICATIONS

4.1 Overall and rough in dimensions for enclosure



MODEL	OVERALL DIMENSIONS			ENCLOSURE DIMENSIONS		
	Height (A)	Width (B)	Depth (C)	Height (H)	Width (W)	Depth (D)
RM2351	30-3/16"	21-7/8"	22-11/16"	29-3/4"	20-1/2"	21-1/2"
RM2354	30-3/16"	21-7/8"	22-11/16"	29-3/4"	20-1/2"	21-1/2"
RM2451	37-3/8"	24-7/8"	24-11/16"	36-1/2"	23-11/16"	24"
RM2454	37-3/8"	24-7/8"	24-11/16"	36-1/2"	23-11/16"	24"
RM2551	43-1/2"	24-7/8"	24-11/16"	42-5/8"	23-11/16"	24"
RM2554	43-1/2"	24-7/8"	24-11/16"	42-5/8"	23-11/16"	24"
DM2652	54-11/16"	24-7/8"	26-1/16"	53-3/4"	23-11/16"	24" ³
DM2662	54-11/16"	24-7/8"	26-1/16"	53-3/4"	23-11/16"	24" ³
DM2663	54-11/16"	24-7/8"	26-1/16"	53-3/4"	23-11/16"	24" ³
DM2672	55"	24-7/8"	26-3/16"	53-3/4"	23-11/16"	24" ³
DM2682	55"	24-7/8"	26-3/16"	53-3/4"	23-11/16"	24" ³
DM2683	55"	24-7/8"	26-3/16"	53-3/4"	23-11/16"	24" ³
RM3762	54-3/4"	25-5/64"	26-1/16"	53-3/4"	23-11/16"	24" ³
DM2852	60-13/16"	24-7/8"	26-1/16"	59-15/16"	23-11/16"	24" ³
DM2862	60-13/16"	24-7/8"	26-1/16"	59-15/16"	23-11/16"	24" ³
DM2872	61-1/8"	24-7/8"	26-3/16"	59-15/16"	23-11/16"	24" ³
DM2882	61-1/8"	24-7/8"	26-3/16"	59-15/16"	23-11/16"	24" ³
RM3962	63-15/16"	25-5/64"	26-1/16"	62-15/16"	23-11/16"	24" ³
RM1350	64-5/16"	33-11/16"	28-1/16" ¹ 29-1/2" ²	63-3/16"	32-3/4"	26-1/16"
RM1350SL	64-5/16"	33-11/16"	26-1/16" ¹ 27-1/2" ²	63-3/16"	32-3/4"	24-1/16"

¹ Steel Doors

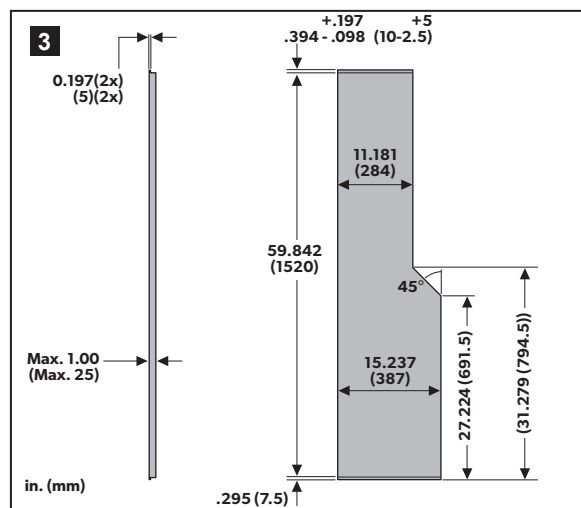
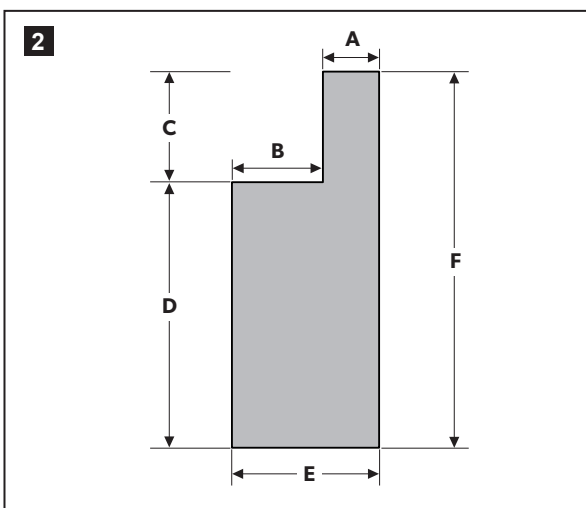
² Door Insert Panels

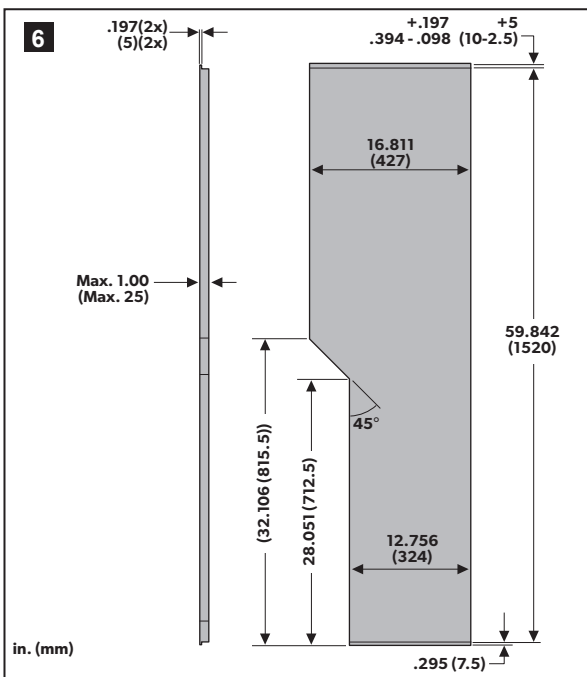
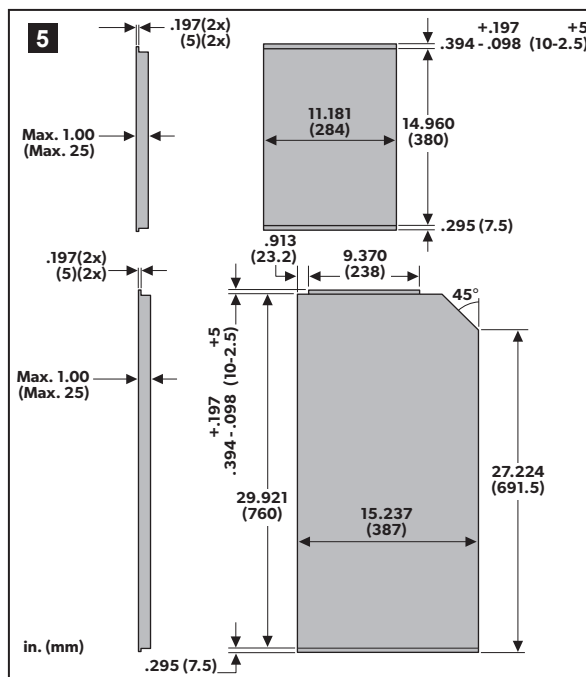
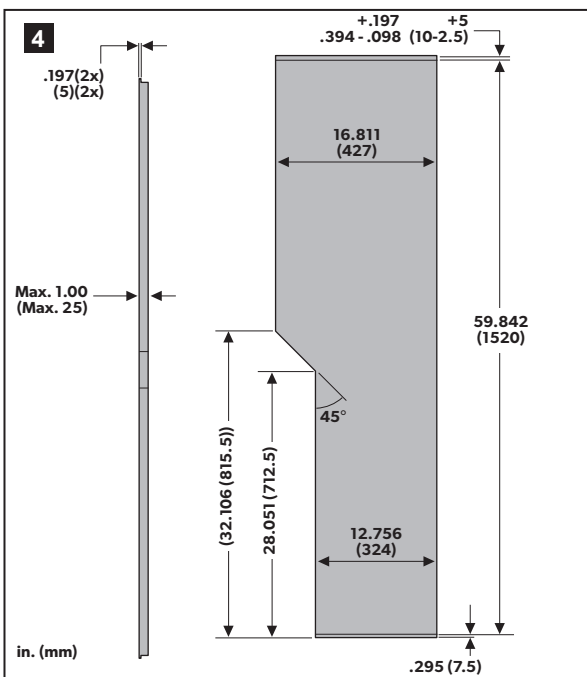
³ Add 1" depth for units with one or two optional ventilator fans.

4.2 Door panel dimensions

RM2351, RM2354, RM2451, RM2454, DM2652, DM2662, DM2663, DM2672, DM2682, DM2683, RM2551, RM2554, RM3762, DM2852, DM2862, DM2872, DM2882, RM3962 PANEL DIMENSIONS (MAX. THICKNESS 5/32")				
Model	Height Max.	Height Min.	Width Max.	Width Min.
UPPER DOOR				
DM2652 DM2662 DM2663 DM2852 DM2862	15-27/32"	15-25/32"	20-3/4"	20-5/8"
DM2672 DM2682 DM2683 DM2872 DM2882	17-25/32"	17-23/32"	22-1/4"	22-1/8"
RM3762 RM3962	17-3/64"	16-31/32"	23-25/32"	23-11/16"
LOWER DOOR/SINGLE DOOR				
RM2351 RM2354	26-17/64"	26-3/16"	19-5/8"	19-17/32"
RM2451 RM2454 DM2652 DM2662 DM2663	32-9/16"	32-1/2"	20-3/4"	20-5/8"
RM2551 RM2554 DM2852 DM2862	38-11/16"	38-5/8"	20-3/4"	20-5/8"
DM2672 DM2682 DM2683	32-29/32"	32-27/32"	22-1/4"	22-1/8"
DM2872 DM2882	39-1/16"	39"	22-1/4"	22-1/8"
RM3762	32-7/16"	32-23/64"	23-25/32"	23-11/16"
RM3962	41-39/64"	41-9/16"	23-25/32"	23-11/16"

RM1350 PANEL DIMENSIONS (MAX. THICKNESS 5/32")				
Model	Height Max.	Height Min.	Width Max.	Width Min.
UPPER DOOR				
RM1350M RM1350SLM RM1350MIM RM1350WIM RM1350WID (left)	19-7/32"	19-9/64"	15-43/64"	15-19/32"
RM1350WID (right)	9-9/32"	9-13/64"	15-43/64"	15-19/32"
LOWER DOOR				
RM1350M RM1350SLM RM1350MIM RM1350WIM (right) RM1350WID	40-1/32"	39-31/32"	15-43/64"	15-19/32"
	A: 5-63/64"	A: 5-29/32"	B: 9-49/64"	B: 9-11/16"
RM1350WIM (left)	C: 11-55/64"	C: 11-49/64"	D: 28-17/64"	D: 28-3/16"
	E: 15-43/64"	E: 15-9/32"	F: 40-1/32"	F: 39-31/32"





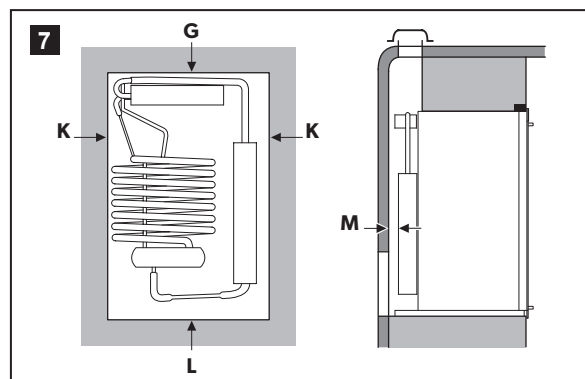
4.3 Clearances



The maximum clearances specified are necessary for correct refrigerator performance. CSA International certification allows the refrigerator to have zero inch minimum clearance at the sides, rear, top, and bottom.

Clearances	
Top (G)	0" Min. to 1/4" Max.
Side (K)	0" Min. to 1/4" Max.
Bottom (L)	0" Min. to 0" Max.
Rear (M ¹)	0" Min. to 1" Max.

¹ The distance between the refrigerator cooling unit and the wall or baffle behind it

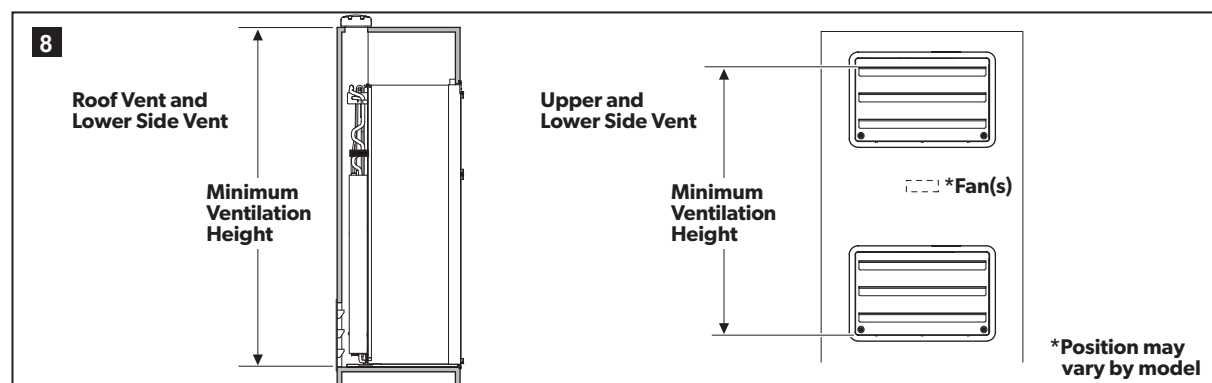


4.4 Minimum ventilation heights

Model	B1	B2	Model	B1	B2
RM2351	31"	28"	DM2682	57-3/4"	56"
RM2354	31"	28"	DM2683	57-3/4"	56"
RM2451	37-3/4"	36"	RM3762	57-3/4"	56"
RM2454	37-3/4"	36"	DM2852	63-3/4"	61"
RM2551	44-1/2"	42"	DM2862	63-3/4"	61"
RM2554	44-1/2"	42"	DM2872	63-3/4"	61"
DM2652	57-3/4"	56"	DM2882	63-3/4"	61"
DM2662	57-3/4"	56"	RM3962	66-13/16"	63"
DM2663	57-3/4"	56"	RM1350	69-1/8"	63"
DM2672	57-3/4"	56"	RM1350SL	69-1/8"	63"

B1 = Roof vent and lower side vent / **B2** = Upper and lower side vent

- Measure the ventilation height from the seam between the frame and the door of the lower side wall vent, to the top of the roof opening (B1), or to the top of the uppermost row of louvers on the upper side wall vent (B2).



4.5 Approved vents

Model	Roof Vent Application		
	Roof Vent	Lower Side Vent	Fan
RM2351	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3108705.751†
RM2354	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3108705.751†
RM2451	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3108705.751†
RM2454	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3108705.751†
RM2551	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3108705.751†
RM2554	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3108705.751†
DM2672	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
DM2682	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
DM2683	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
RM3762	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
DM2872	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
DM2882	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
RM3962	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
RM1350	3311236.xxx^	3109349.xxx^, 3317027.xxx^	•
RM1350SL	3311236.xxx^	3109349.xxx^, 3109350.xxx^, 3316941.xxx^, 3317027.xxx^	•

* Optional vents may be used in applications where the preferred vent cannot be used

† Optional fan. Note that some models can be purchased with factory installed fan(s)

• Fan(s) are factory installed on these models

^ Suffix "xxx" should be replaced by a color code. See "Vent Color Codes" on page 14.

Model	Upper & Lower Side Vent Application		
	Upper Side Vent	Lower Side Vent	Fan
RM2351	3109492.xxx [^] , 3100451.xxx [^] *, 80301223XX [^] *, 3317024.xxx [^]	3109492.xxx [^] , 3102364.xxx/80302113XX [^] *, 3317024.xxx [^]	3108705.751 [†]
RM2354	3109492.xxx [^] , 3100451.xxx [^] *, 80301223XX [^] *, 3317024.xxx [^]	3109492.xxx [^] , 3102364.xxx/80302113XX [^] *, 3317024.xxx [^]	3108705.751 [†]
RM2451	3109350.xxx [^] , 3109492.xxx [^] *, 80301223XX [^] *, 3316941.xxx [^] , 3317024.xxx [^]	3109350.xxx [^] , 3109492.xxx [^] *, 3102364.xxx/80302113XX [^] *, 3316941.xxx [^] , 3317024.xxx [^]	3108705.751 [†]
RM2454	3109350.xxx [^] , 3109492.xxx [^] *, 80301223XX [^] *, 3316941.xxx [^] , 3317024.xxx [^]	3109350.xxx [^] , 3109492.xxx [^] *, 3102364.xxx/80302113XX [^] *, 3316941.xxx [^] , 3317024.xxx [^]	3108705.751 [†]
RM2551	3109350.xxx [^] , 3109492.xxx [^] *, 80301223XX [^] *, 3316941.xxx [^] , 3317024.xxx [^]	3109350.xxx [^] , 3109492.xxx [^] *, 3102364.xxx/80302113XX [^] *, 3316941.xxx [^] , 3317024.xxx [^]	3108705.751 [†]
RM2554	3109350.xxx [^] , 3109492.xxx [^] *, 80301223XX [^] *, 3316941.xxx [^] , 3317024.xxx [^]	3109350.xxx [^] , 3109492.xxx [^] *, 3102364.xxx/80302113XX [^] *, 3316941.xxx [^] , 3317024.xxx [^]	3108705.751 [†]
DM2652	3109350.xxx [^] , 3316941.xxx [^]	3109350.xxx [^] , 3316941.xxx [^]	3108705.744 [†]
DM2662	3109350.xxx [^] , 3316941.xxx [^]	3109350.xxx [^] , 3316941.xxx [^]	3108705.744 [†]
DM2663	3109350.xxx [^] , 3316941.xxx [^]	3109350.xxx [^] , 3316941.xxx [^]	3108705.744 [†]
DM2672	3109350.xxx [^] , 3316941.xxx [^]	3109350.xxx [^] , 3316941.xxx [^]	3108705.744 [†]
DM2682	3109350.xxx [^] , 3316941.xxx [^]	3109350.xxx [^] , 3316941.xxx [^]	3108705.744 [†]
DM2683	3109350.xxx [^] , 3316941.xxx [^]	3109350.xxx [^] , 3316941.xxx [^]	3108705.744 [†]
RM3762	3109350.xxx [^] , 3316941.xxx [^]	3109350.xxx [^] , 3316941.xxx [^]	3108705.744 [†]
DM2852	3109350.xxx [^] , 3316941.xxx [^]	3109350.xxx [^] , 3316941.xxx [^]	3108705.744 [†]
DM2862	3109350.xxx [^] , 3316941.xxx [^]	3109350.xxx [^] , 3316941.xxx [^]	3108705.744 [†]
DM2872	3109350.xxx [^] , 3316941.xxx [^]	3109350.xxx [^] , 3316941.xxx [^]	3108705.744 [†]
DM2882	3109350.xxx [^] , 3316941.xxx [^]	3109350.xxx [^] , 3316941.xxx [^]	3108705.744 [†]
RM3962	3109350.xxx [^] , 3316941.xxx [^]	3109350.xxx [^] , 3316941.xxx [^]	3108705.744 [†]
RM1350	3109349.xxx [^] , 3317027.xxx [^]	3109349.xxx [^] , 3317027.xxx [^]	•
RM1350SL	3109349.xxx [^] , 3109350.xxx [^] , 3316941.xxx [^] , 3317027.xxx [^]	3109349.xxx [^] , 3109350.xxx [^] , 3316941.xxx [^] , 3317027.xxx [^]	•

* Optional vents may be used in applications where the preferred vent cannot be used

† Optional fan. Note that some models can be purchased with factory installed fan(s)

• Fan(s) are factory installed on these models

[^] Suffix "xxx" should be replaced by a color code. See "Vent Color Codes" on page 14.

Refrigerator

Model	Corner Application			
	Roof Vent	Upper Side Vent	Lower Side Vent	Fan
RM2351	3311236.xxx^	3109492.xxx^, 80301223xx^†, 3317024.xxx^	3109492.xxx^, 3102364.xxx/80302113xx^†, 3317024.xxx^	3108705.751
RM2354	3311236.xxx^	3109492.xxx^, 80301223xx^†, 3317024.xxx^	3109492.xxx^, 3102364.xxx/80302113xx^†, 3317024.xxx^	3108705.751
RM2451	3311236.xxx^	3109350.xxx^, 3109492.xxx^*, 80301223xx^*, 3316941.xxx^, 3317024.xxx^	3109350.xxx^, 3109492.xxx^*, 3102364.xxx/80302113xx^*, 3316941.xxx^, 3317024.xxx^	3108705.751
RM2454	3311236.xxx^	3109350.xxx^, 3109492.xxx^*, 80301223xx^*, 3316941.xxx^, 3317024.xxx^	3109350.xxx^, 3109492.xxx^*, 3102364.xxx/80302113xx^*, 3316941.xxx^, 3317024.xxx^	3108705.751
RM2551	3311236.xxx^	3109350.xxx^, 3109492.xxx^*, 80301223xx^*, 3316941.xxx^, 3317024.xxx^	3109350.xxx^, 3109492.xxx^*, 3102364.xxx/80302113xx^*, 3316941.xxx^, 3317024.xxx^	3108705.751
RM2554	3311236.xxx^	3109350.xxx^, 3109492.xxx^*, 80301223xx^*, 3316941.xxx^, 3317024.xxx^	3109350.xxx^, 3109492.xxx^*, 3102364.xxx/80302113xx^*, 3316941.xxx^, 3317024.xxx^	3108705.751
DM2652	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
DM2662	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
DM2663	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
DM2672	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
DM2682	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
DM2683	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
RM3762	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
DM2852	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
DM2862	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
DM2872	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
DM2882	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
RM3962	3311236.xxx^	3109350.xxx^, 3316941.xxx^	3109350.xxx^, 3316941.xxx^	3108705.744†
RM1350	3311236.xxx^	3109349.xxx^, 3317027.xxx^	3109349.xxx^, 3317027.xxx^	•
RM1350SL	3311236.xxx^	3109349.xxx^, 3109350.xxx^, 3316941.xxx^, 3317027.xxx^	3109349.xxx^, 3109350.xxx^, 3316941.xxx^, 3317027.xxx^	•

* Optional vents may be used in applications where the preferred vent cannot be used

† Optional fan. Note that some models can be purchased with factory installed fan(s)

• Fan(s) are factory installed on these models

^ Suffix "xxx" should be replaced by a color code. See "Vent Color Codes" on page 14.

Model	Island Application	
	Roof Vent	Fan
RM2351	3311236.xxx^	3108705.751
RM2354	3311236.xxx^	3108705.751
RM2451	3311236.xxx^	3108705.751
RM2454	3311236.xxx^	3108705.751
RM2551	3311236.xxx^	3108705.751
RM2554	3311236.xxx^	3108705.751
DM2652	3311236.xxx^	3108705.744 [†]
DM2662	3311236.xxx^	3108705.744 [†]
DM2663	3311236.xxx^	3108705.744 [†]
DM2672	3311236.xxx^	3108705.744 [†]
DM2682	3311236.xxx^	3108705.744 [†]
DM2683	3311236.xxx^	3108705.744 [†]
RM3762	3311236.xxx^	3108705.744 [†]
DM2852	3311236.xxx^	3108705.744 [†]
DM2862	3311236.xxx^	3108705.744 [†]
DM2872	3311236.xxx^	3108705.744 [†]
DM2882	3311236.xxx^	3108705.744 [†]
RM3962	3311236.xxx^	3108705.744 [†]
RM1350	3311236.xxx^	•
RM1350SL	3311236.xxx^	•

* Optional vents may be used in applications where the preferred vent cannot be used

[†] Optional fan. Note that some models can be purchased with factory installed fan(s)

• Fan(s) are factory installed on these models

^ Suffix "xxx" should be replaced by a color code. See "Vent Color Codes" on page 14.

Vent Color Codes

Side Vents	Black	White	Tan	Ivory
3109350.XXX	3109350.065	3109350.011	3109350.102	3109350.110
3109429.XXX	3109492.004	3109492.003	N/A	N/A
3109349.XXX	3109349.065	3109349.005	N/A	N/A
3316941.XXX	3316941.000	3316941.010	3316941.020	3316941.030
3317024.XXX	3317024.000	3317024.010	3317024.020	3317024.030
3317027.XXX	3317027.000	3317027.010	3317027.020	3317027.030
3102364.XXX	N/A	3102364.019	N/A	N/A
80302113XX	N/A	8030211322	N/A	N/A
80301223XX	N/A	8030122320	N/A	N/A
3100451.XXX	N/A	3100451.024	N/A	N/A

Roof Vents	Black	White
3311236.XXX	3311236.024	3311236.000



Other colors may be available for replacement upon request.

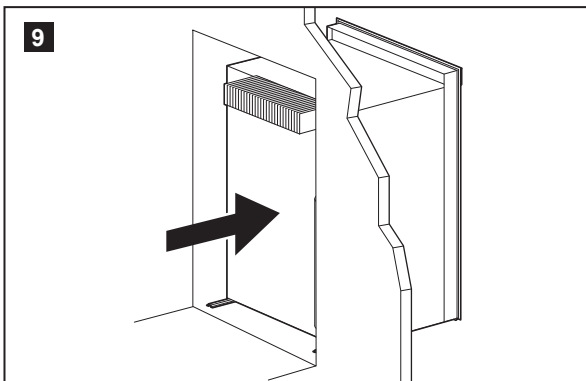
5 PREPARE FOR INSTALLATION

⚠ WARNING FIRE OR EXPLOSION HAZARD. Failure to obey the following warnings could result in serious injury or death:

- Turn off LP gas supply at the tank.
- Never use an open flame to check for gas leaks.

5.1 Removing the existing refrigerator

i Proceed to "5.2 Preparing the refrigerator enclosure" if a refrigerator is not already present.



- Unplug the 120 VAC power cord from the receptacle at the rear of the refrigerator enclosure.
- Disconnect the 12 VDC leads from the refrigerator and cap the lead ends.
- Turn off the LP gas supply to the refrigerator.
- Disconnect the LP gas line from the refrigerator. Cap the line and verify there are no LP gas leaks
- Remove the screws anchoring the refrigerator to the enclosure.
- Slide the refrigerator out of the enclosure and remove it from the RV.

5.2 Preparing the refrigerator enclosure

Inspecting the refrigerator enclosure

- Verify the following to inspect the refrigerator enclosure:
 - There are no holes, other than ventilation holes, inside the enclosure.
 - The surface for sealing strips is clean and flat to allow a complete seal.
 - No objects are protruding into the enclosure, except utility connections for the refrigerator.
 - The enclosure seams are sealed to prevent flue gases from leaking into the living area.
 - Utility hookups are present and comply with all applicable codes.

Assembling the refrigerator enclosure

- Ensure the following when assembling the refrigerator enclosure:
 - The refrigerator must be level and installed in a sturdy enclosure.
 - The floor must be level and able to support the weight of the refrigerator and its contents.
 - Adjacent heat sources must **not** affect the ventilation of the refrigerator.
 - All joints in the enclosure must be sealed to prevent flue gases from leaking into the living area.
 - The enclosure must be free of materials that may damage the refrigerator.
 - A wood strip must be placed above the upper opening of the enclosure. The top frame of the refrigerator is anchored to the wood strip with screws.
 - The refrigerator must **not** be installed directly on carpeting.

5.3 Choosing the type of vent application



Read **before** proceeding:

- Certified installation requires one lower fresh air intake vent and one upper exhaust vent.
- Center the vents to the back of the refrigerator. Refer to "Offset vent application" if it is not possible to center the vent.
- Use only the Dometic vents specified for the installation.
- Ensure that vent openings are clear of obstructions.
- Ensure that the lower vent opening is even with, or below, floor level to allow any raw LP gas to escape.
- Do **not** allow the floor to block or interfere with the vent openings.
- Additional holes are required for vents installed above floor level to vent raw LP gas outdoors. The holes must be a diameter of 1-3/4", clear of any obstruction, and covered with a screen (minimum 14 X 14 per inch).

Roof vent application

- This application is recommended for typical installations.
 - This application can be used if the vents are inboard or offset due to a radius roof or interference with building materials.
- Check the enclosure depth and add a baffle, if required.

Upper and lower side vent application

- Choose this type of installation when a roof vent installation is not possible.
- A baffle should be added.
- The refrigerator must be equipped with fan(s).

Island application

- This application is intended for refrigerators installed on an inside wall and must be vented through the floor to the ceiling.

Corner application

- This application is intended for refrigerators installed in the rear corner of the vehicle or in an angled cabinet.
- The refrigerator must be equipped with fan(s).

Offset vent application

- The vents must always be offset toward the flue side of the cooling unit.
- For offset vent applications, prior written approval and safety certification must be obtained from Dometic Corporation.

5.4 Installing the vent application

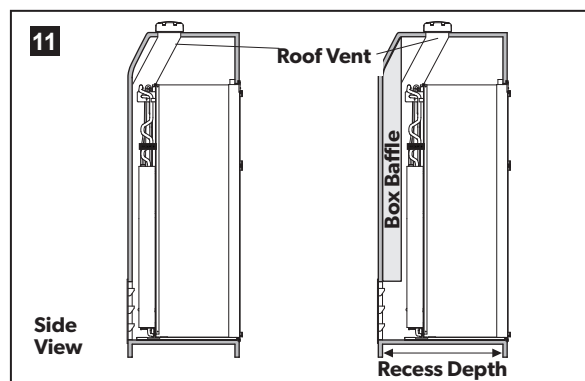
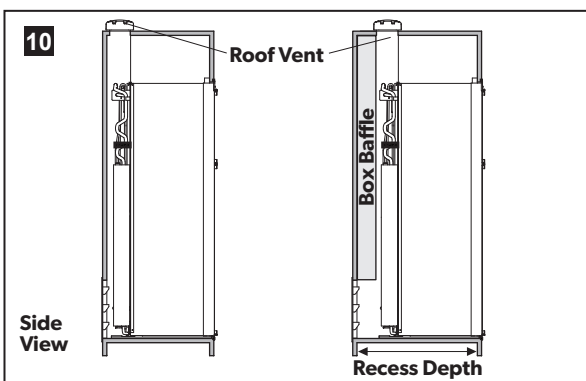
⚠ WARNING FIRE OR EXPLOSION HAZARD. Make sure vent allows raw (unburned) LP Gas to escape to the outside. LP Gas is heavier than air, and will collect at floor level if not vented correctly. Failure to obey this warning could result in death or serious injury.



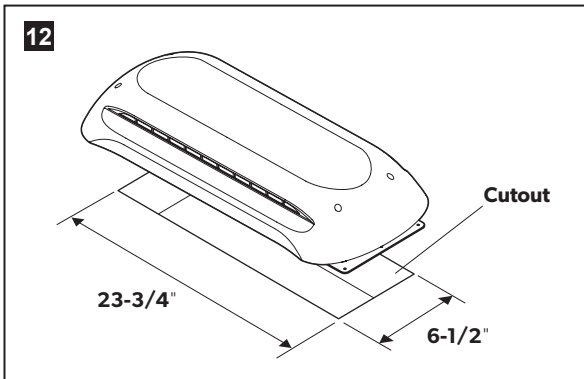
Read **before** proceeding:

- Use the inboard installation option when the radius of the roof, or the presence of building materials, interferes with the placement of the roof vent.
- All fasteners are to be provided by the installer.
- Select the appropriate screw types for the application for which they are being used.
- Minimize screw lengths to fit applications appropriately, unless otherwise noted.
- Rivets are acceptable only where noted.
- Apply sealant around the thread or rivet body of all fasteners.
- Apply dry sealant around the surface mounting face of all vent frames or vent bases **before** installation.
- Apply wet sealant around the perimeter of all vent frames or vent bases **after** installation. Do not allow the sealant to block the molded weep tracks in the vent frame.

Roof vent application



Plastic roof vent (No. 3311236.xxx)

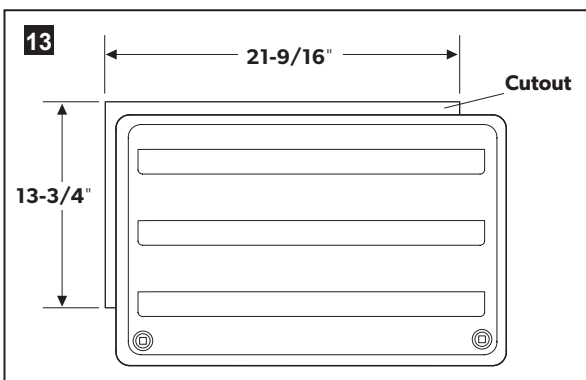


- Confirm ventilation height. Refer to "4.4 Minimum ventilation heights" on page 9.
- Confirm the recess depth. Refer to "5.5 Recess depth" on page 22.
- Install a box baffle, if required.
- Install the lower side vent. Refer to "Side vents" on page 19.
- Center the roof vent base over the cutout.
- Secure the roof vent base using sixteen #10 screws (not provided).
- Place the cap on top of the base.
- Secure the cap to base using four #10 screws (not provided). The screws must be a minimum of 1-1/4".
- Apply sealant over all the screws.

Upper and lower side application

- Confirm ventilation height. Refer to "4.4 Minimum ventilation heights" on page 9.
- Confirm the recess depth. Refer to "5.5 Recess depth" on page 22.
- Install a box baffle above the lower access vent, if required.
- Install the lower side vent.
- Install the upper side vent.

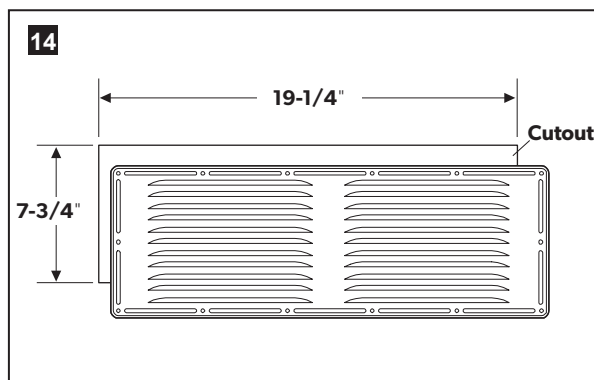
i Refer to "Side vents" on page 19 for specific instructions on installing the side vents.

Side vents**Upper and Lower Plastic Side Vent
(No. 3109350.xxx)**

- Place the frame into the cutout.
- Secure the frame using seven #10 screws (not provided) through the inside flange of the frame.

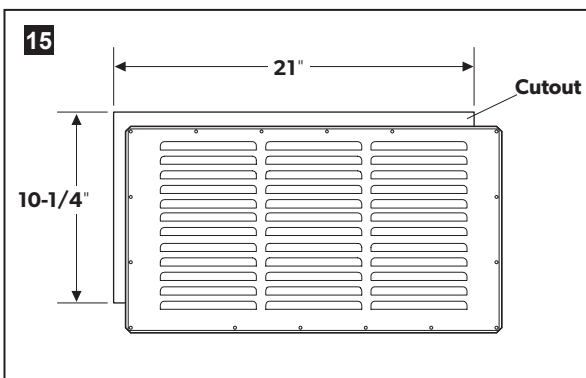
i Seven Z-brackets could be used if the wall is of laminate construction. Use #10 screws (not provided) to secure the frame with Z-brackets.

- Install the vent door into the frame using the upper tabs as a guide.
- Lock the vent door into place by fully seating and twisting the black latches in the bottom corners of the vent door.

Upper Metal Side Vent (No. 3100451.xxx)

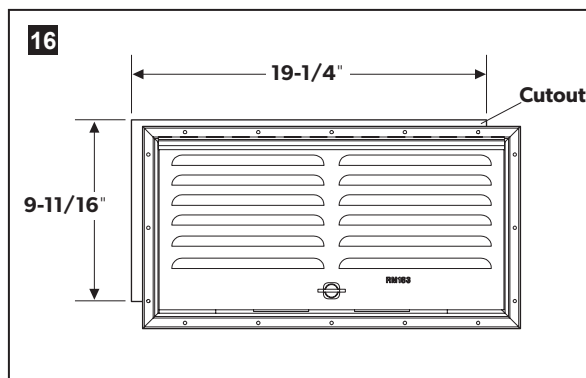
- Place the vent over the cutout.
- Secure the frame using fourteen #10 screws (not provided).

i Rivets could be used for this vent.

Upper Metal Side Vent (No. 80301223xx)

- Place the vent over the cutout.
- Secure the frame using sixteen #10 screws (not provided).

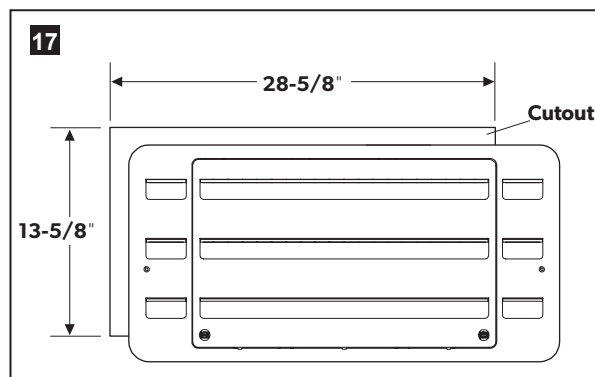
i Rivets could be used for this vent.

**Lower Metal Side Vent (No. 3102364.xxx,
80302113xx)**

- Place the vent over the cutout.
- Secure the frame using sixteen #10 screws (not provided).

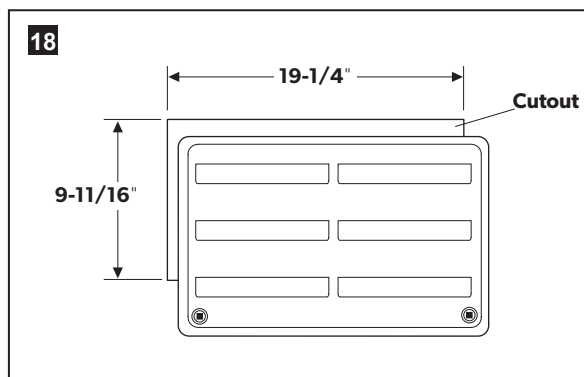
i Rivets could be used for this vent.

Upper and Lower Plastic Side-By-Side Vent (No. 3109349.xxx)



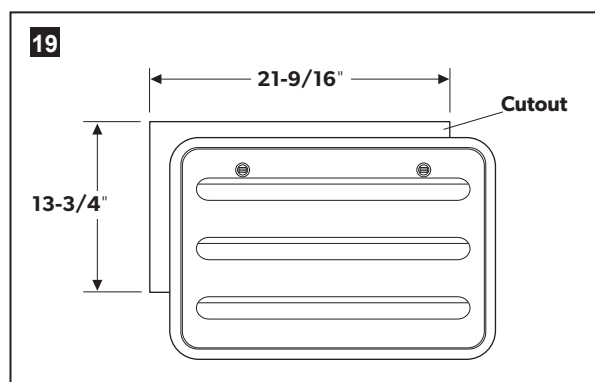
- Place the frame into the cutout.
- Secure the frame with five Z-brackets.
- Install six #10 screws (three on each end, not provided) to completely secure the frame.
- Remove the screw cap plugs from the vent frame and install them over the six screws in the front frame.
- Install the vent door into the frame using the upper tabs as a guide.
- Lock the vent door into place by fully seating and twisting the black latches in the bottom corners of the vent door.

Upper and Lower Plastic Side Vent (No. 3109492.xxx)



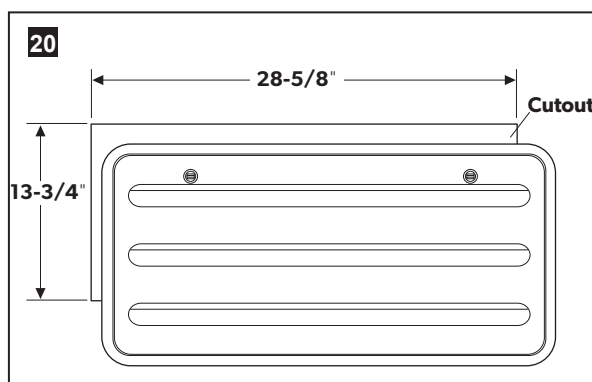
- Place the frame into the cutout.
- Secure the frame with seven Z-brackets using #10 screws (not provided).
- Install the vent door into the frame using the upper tabs as a guide.
- Lock the vent door into place by fully seating and twisting the black latches in the bottom corners of the vent door.

Upper and Lower Plastic Side Vent (No. 3316941.xxx)



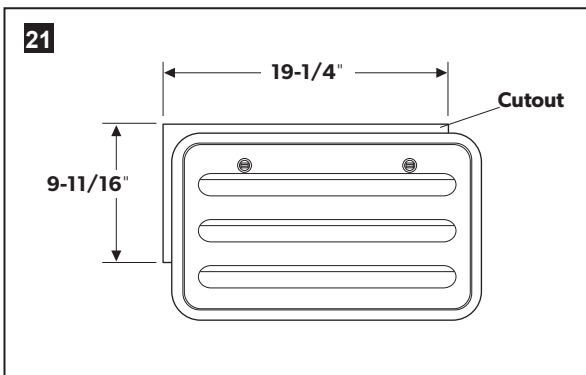
- Place the frame into the cutout.
- Secure the frame using sixteen #8 screws (not provided) through the inside flange of the frame.
- Install the vent door into the frame using the lower tabs as a guide.
- Lock the vent door into place by fully seating and twisting the latches in the top corners of the vent door.

Upper and Lower Plastic Side Vent (No. 3317027.xxx)



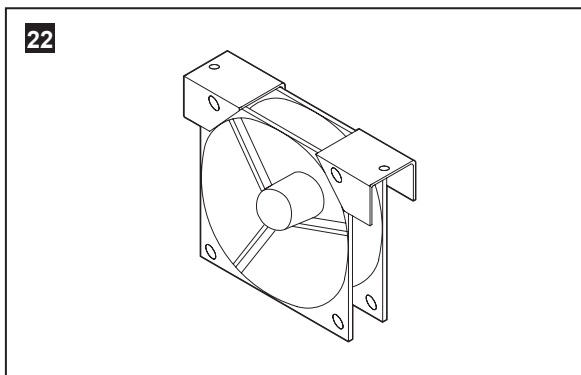
- Place the frame into the cutout.
- Secure the frame using sixteen #8 screws (not provided) through the inside flange of the frame.
- Install the vent door into the frame using the lower tabs as a guide.
- Lock the vent door into place by fully seating and twisting the latches in the top corners of the vent door.

Upper and Lower Plastic Side Vent (No. 3317024.xxx)



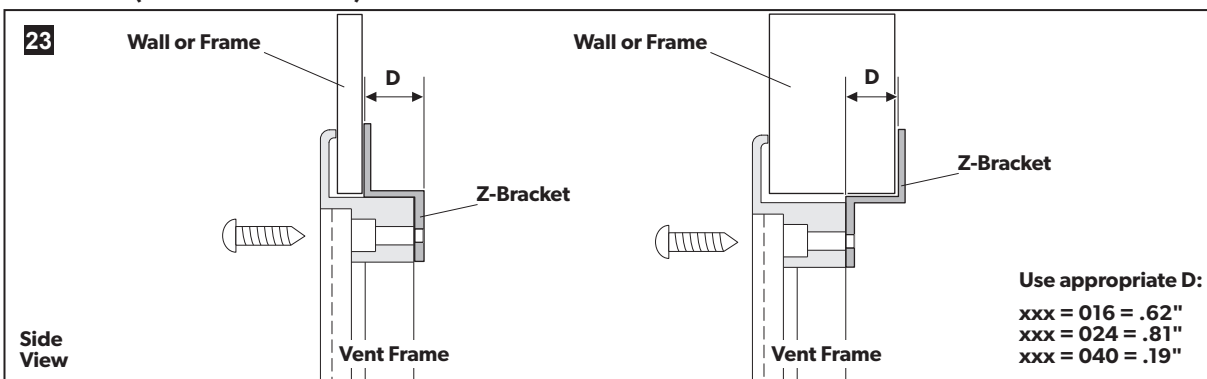
- Place the frame into the cutout.
- Secure the frame using twelve #8 screws (not provided) through the inside flange of the frame.
- Install the vent door into the frame using the lower tabs as a guide.
- Lock the vent door into place by fully seating and twisting the latches in the top corners of the vent door.

Fan (Innovator Refrigerator Ventilation System*) (No. 3108705.751, 3108705.744)

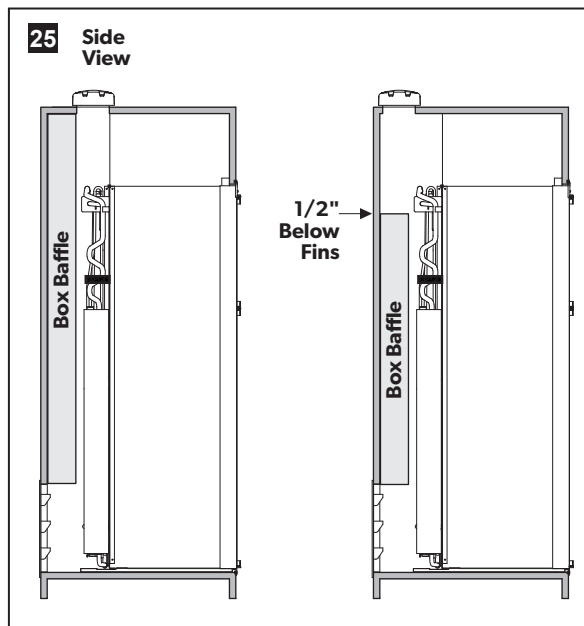
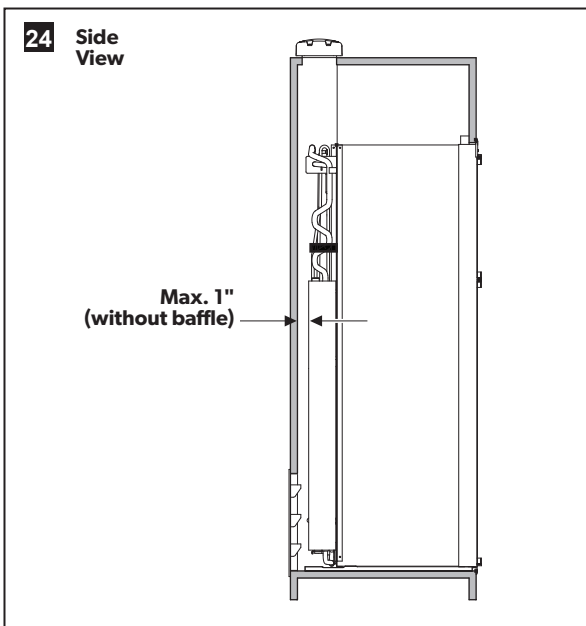


*Patent #5,355,693

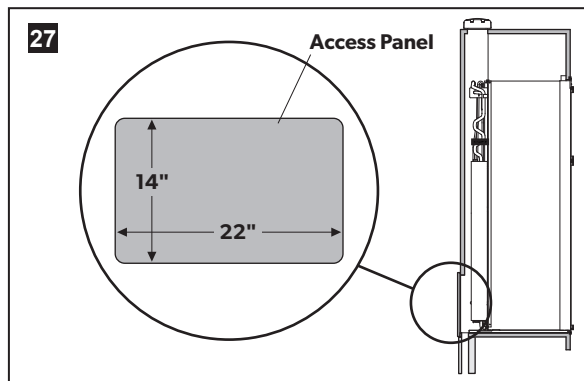
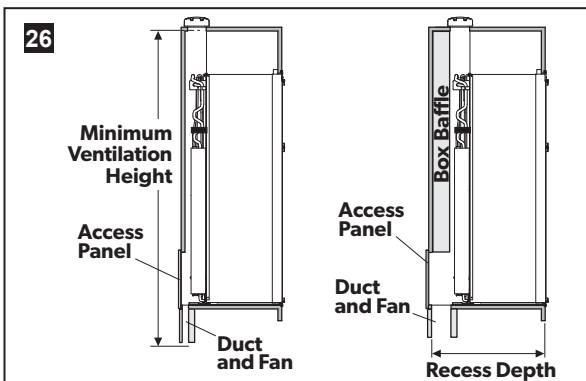
Z-Bracket (No. 3103812.xxx)



5.5 Recess depth

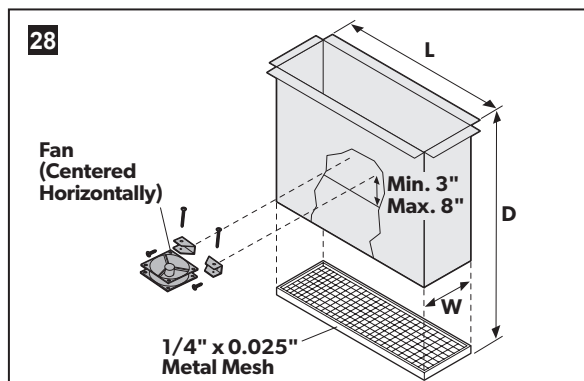


Island application

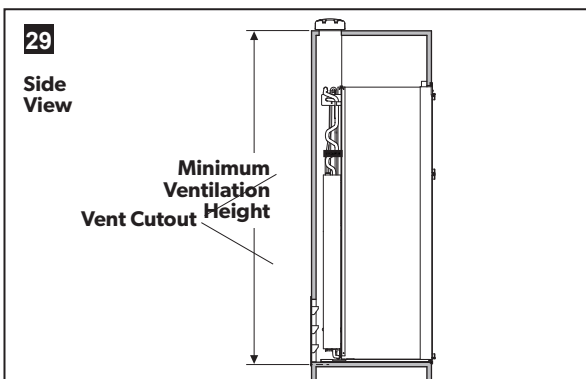


- Confirm the ventilation height. Refer to "4.4 Minimum ventilation heights" on page 9.
- Confirm the recess depth. Refer to "5.5 Recess depth" above.
- Install a box baffle above the lower access panel, if required.

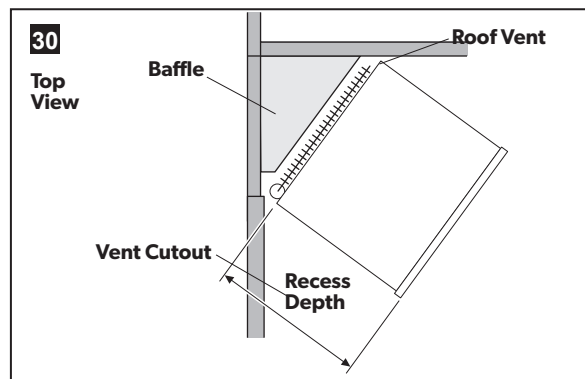
- Install the access panel.



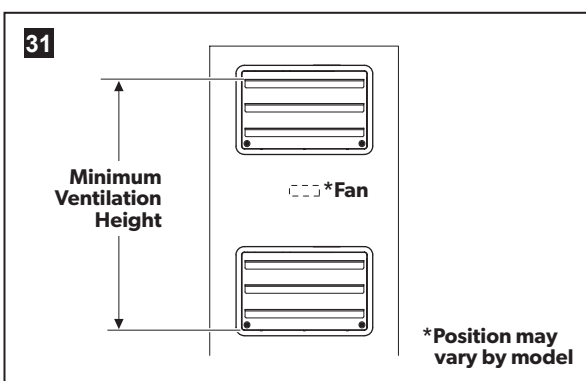
- Install the air duct.
- Install the roof vent. Refer to "Roof vent application" on page 17.

Corner application with roof vent

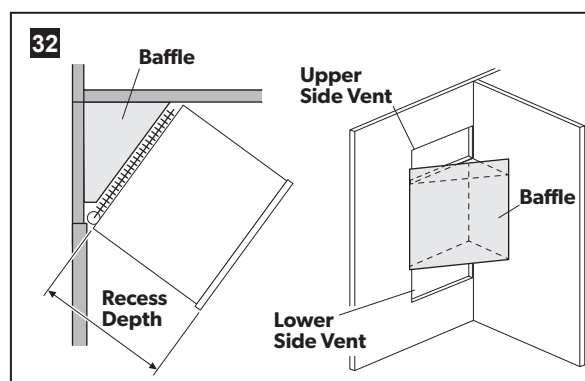
- Confirm the ventilation height. Refer to "4.4 Minimum ventilation heights" on page 9.



- Confirm the recess depth. Refer to "5.5 Recess depth" on page 22.
- Install the lower side vent. Refer to "Side vents" on page 19.
- Install the roof vent. Refer to "Roof vent application" on page 17.

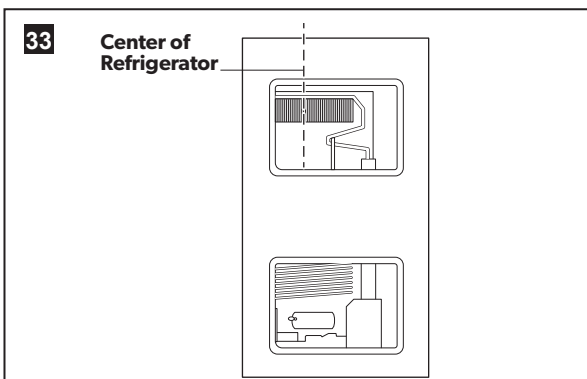
Corner application with upper and lower side vents

- Confirm the ventilation height. Refer to "4.4 Minimum ventilation heights" on page 9.

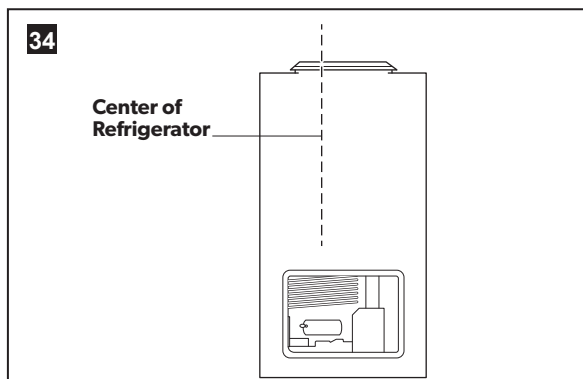


- Confirm the recess depth. Refer to "5.5 Recess depth" on page 22.
- Install the lower side vent. Refer to "Side vents" on page 19.
- Install the upper side vent. Refer to "Side vents" on page 19.

Offset vent - upper and lower side vent



Offset vent - side and roof vent



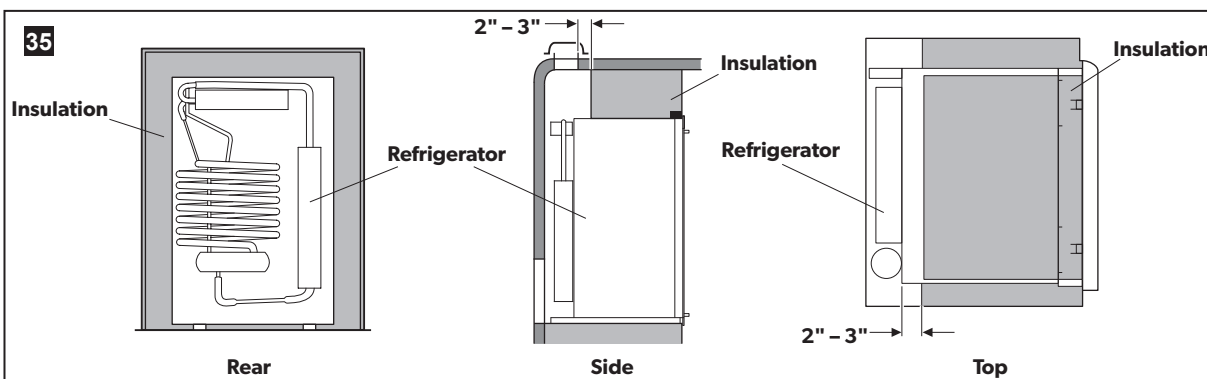
i Prior written approval and safety certification must be obtained from Dometic Corporation for this application.

- Confirm the ventilation height. Refer to "4.4 Minimum ventilation heights" on page 9.
- Confirm the recess depth. Refer to "5.5 Recess depth" on page 22.
- Install the lower side vent. Refer to "Side vents" on page 19.
- Install the upper side vent or roof vent. Refer to "Side vents" on page 19, or "Roof vent application" on page 17.

5.6 Placing the insulation

i Read **before** proceeding:

- Dimensions will vary by model.
- If there is more than 1/4" between the side or top of the refrigerator and the inside of the enclosure, fill the space with insulation, baffles, or other non-flammable fabricated seals.
- Do **not** allow insulation to come into contact with the cooling unit.
- Cut the insulation two to three inches shorter than the depth of the enclosure.
- Secure the insulation to the enclosure walls and ceiling. This will prevent it from shifting when the refrigerator is installed.



5.7 Connecting the water supply

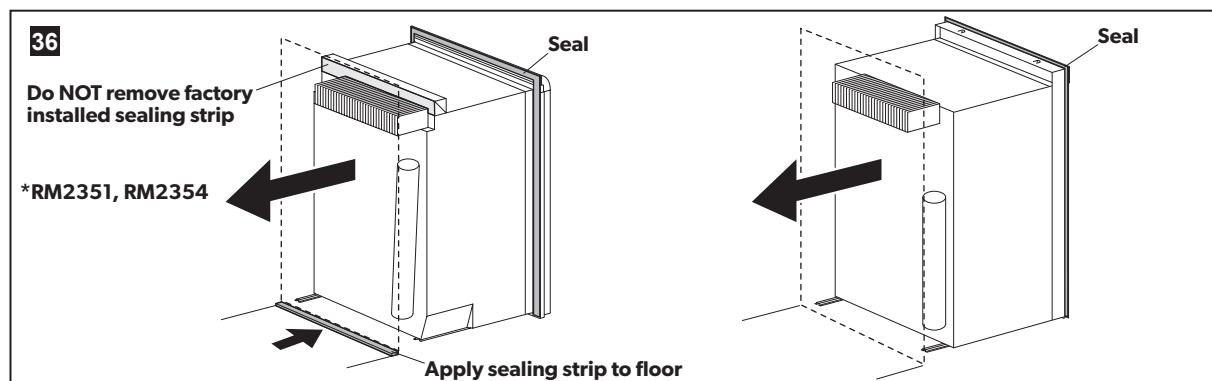
For refrigerator models equipped with ice maker, ice and water dispensers:

- Ensure that the water supply system has a minimum pressure of 15 pounds per square-inch (psig).
- Use a 1/4" diameter water line to the water valve at the rear of the refrigerator.
- Ensure that the water line is equipped with a manual shut-off valve that is easily accessible.

6 INSTALLATION

6.1 Installing the refrigerator

- i** Refrigerator model RM1350SL is equipped with vacuum-insulated panel technology. The insulating panels are located on the top, back, sides, and doors. If the surface is punctured, the effectiveness of the insulation will be reduced, resulting in poor refrigerator performance.



- Carefully place the refrigerator in the enclosure.
- Verify that there is a complete seal between the front frame of the refrigerator and the top, sides and bottom of the enclosure.

- i** A length of sealing strip is applied to the rear surface of the front frame of the refrigerator. The sealing strip provides complete isolation of the combustion system from the vehicle interior.

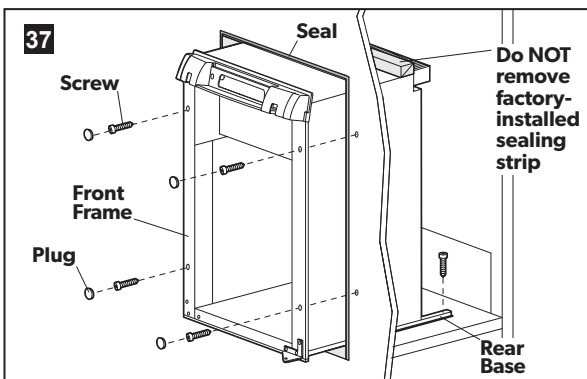
- **RM2351, RM2354:** Apply a sealing strip to the front edge of the enclosure floor. Do **not** damage the sealing strip when the refrigerator is put in place.

- i** **RM2351 & RM2354:** Do **not** remove the factory-installed sealing strip at the top rear corner of the cabinet. It is **not** part of the shipping materials and must be left intact.

6.2 Securing the refrigerator

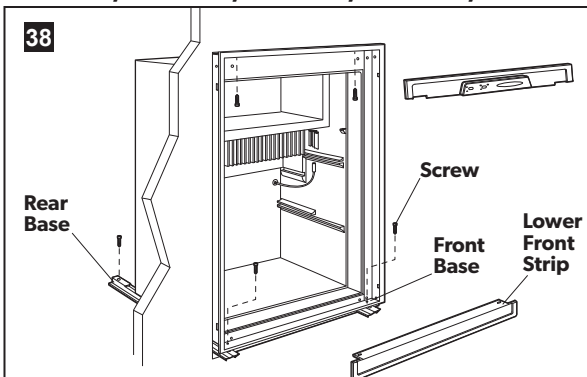
i The following steps must be completed in order to prevent leakage between the refrigerator and the enclosure.

RM2351, RM23514

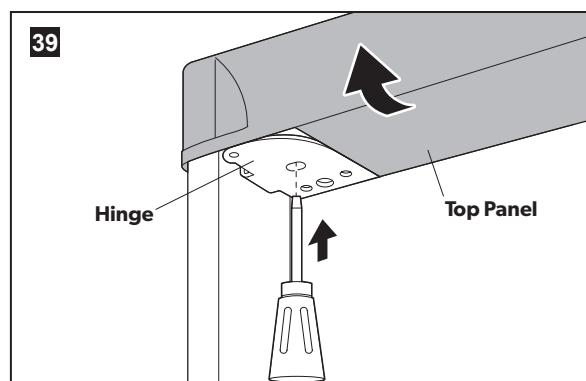


- Install four screws (not provided) through the front frame.
- Install one screw (not provided) in the rear base.
- Cover the screw heads using the plugs provided

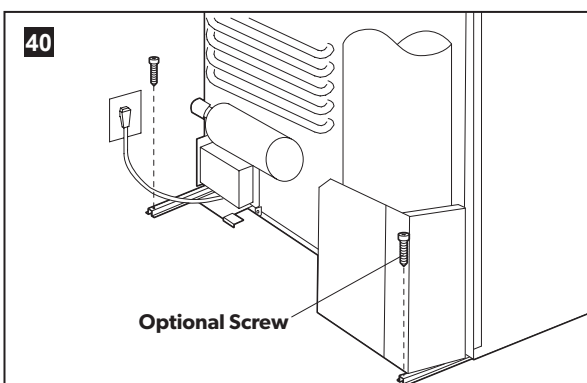
RM2451, RM2454, RM2551, RM2554, DM2652, DM2662, DM2663, DM2852, DM2862



- Install the lower front strip by sliding it under the bottom hinge plate. Refer to "6.3 Installing the hinge plate" on page 29.
- Secure the refrigerator and the lower front strip using two screws (not provided).

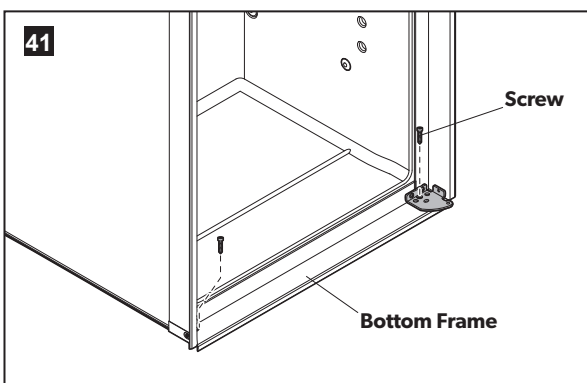


- Gently remove the tabs from the hole in the hinge plate, on both sides, using a flat-bladed screwdriver.
- Tilt the top decoration panel and lift to remove it from the top frame. Do **not** damage the circuit board and wires.
- Install two screws (not provided) in the top frame.
- Seal the opening for the screws with aluminum tape (not provided).
- Replace the top decoration panel. Do **not** pinch the wires behind the panel.

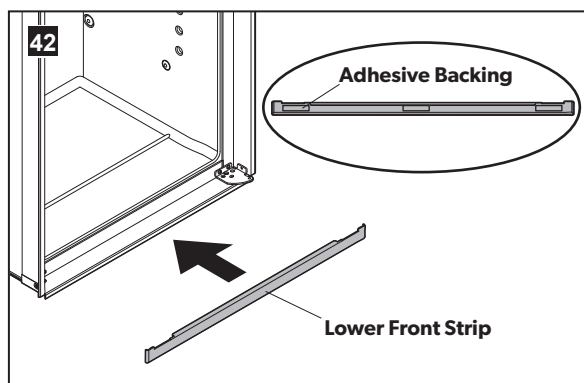


- Install one screw (not provided) in the rear base. An optional screw may be added on the opposite side.

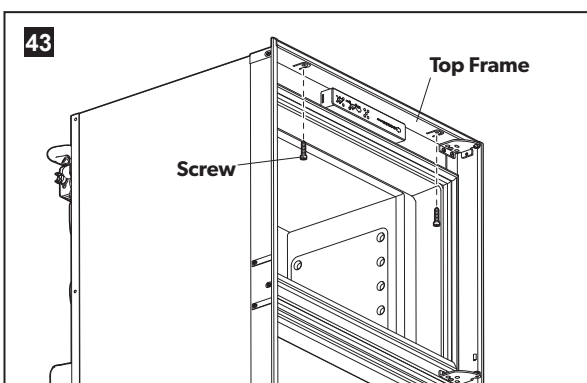
DM2672, DM2682, DM2683, DM2872 & DM2882



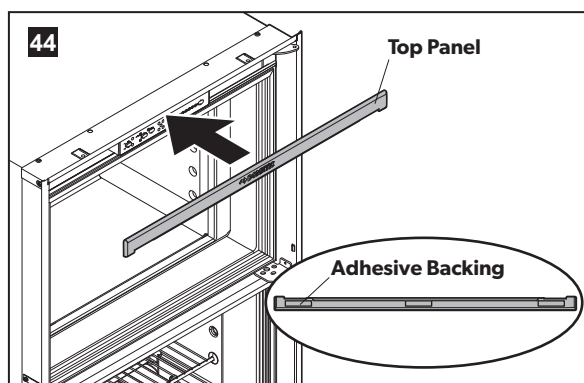
- Secure the refrigerator using two screws (not provided) through the bottom frame of the refrigerator.



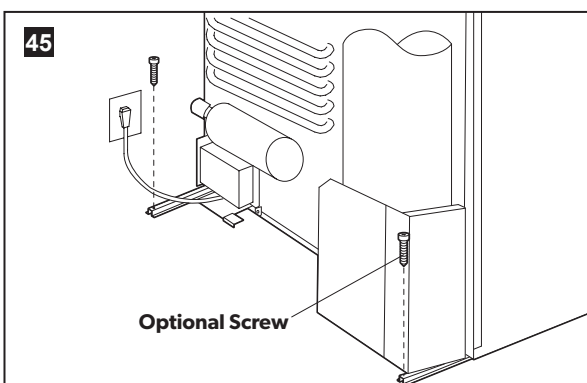
- Remove the three pieces of adhesive backing tape from the lower front strip.
- Align the lower front strip to the bottom frame and install it by firmly pressing the trim piece to the frame.



- Install two screws (not provided) through the holes underneath the top frame.
- Seal the opening for the screws using the black labels provided.

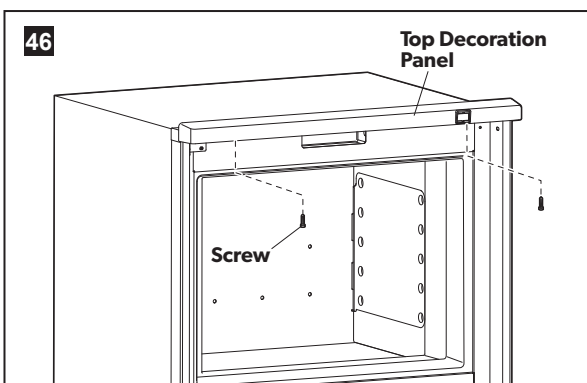


- Remove the three pieces of adhesive backing tape from the top decoration panel.
- Align the top decoration panel to the top frame and install by firmly pressing the trim piece onto the frame.

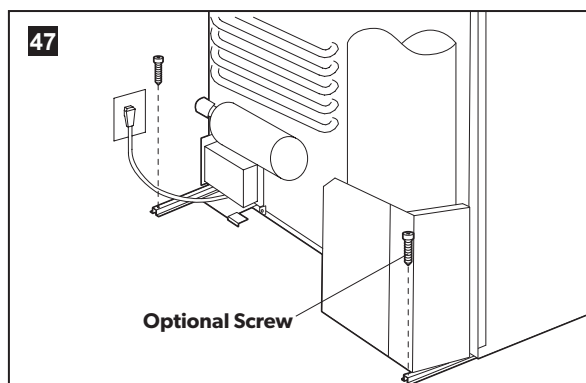


- Install one screw (not provided) in the rear base. An optional screw may be added on the opposite side.

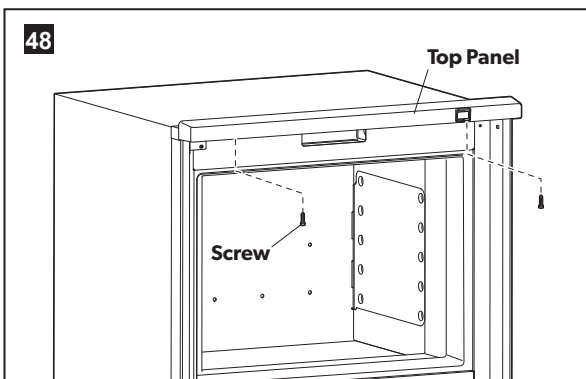
RM3762, RM3962



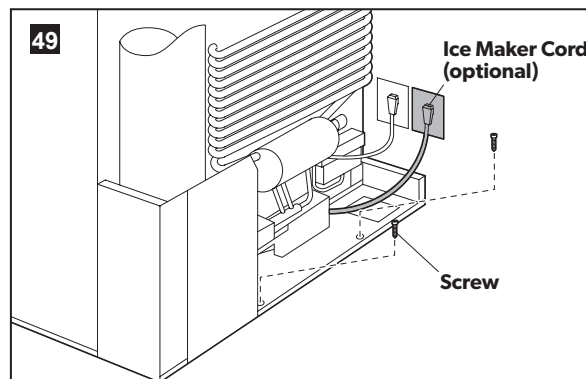
- Secure the refrigerator using two screws (not provided) through the holes underneath the top decoration panel.
- Seal the openings for the screws on the metal frame using tape or sealant.
- Install the lower front strip by sliding it under the bottom hinge plate. Refer to "6.3 Installing the hinge plate" on page 29.
- Secure the refrigerator and the lower front strip using two screws (not provided).



- Install one screw in the rear base. An optional screw may be added on the opposite side.

RM1350, RM1350SL

- Secure the refrigerator using two screws (not provided) through the holes underneath the top decoration panel.
- Seal the openings for the screws on the metal frame using tape or sealant.
- Install the lower front strip by sliding it under the bottom hinge plate. Refer to "6.3 Installing the hinge plate" on page 29.
- Secure the refrigerator and the lower front strip using two screws (not provided).

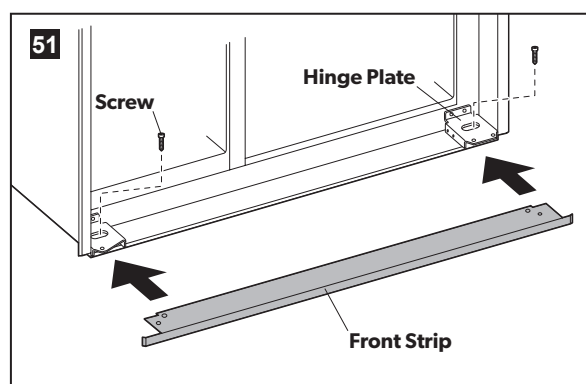
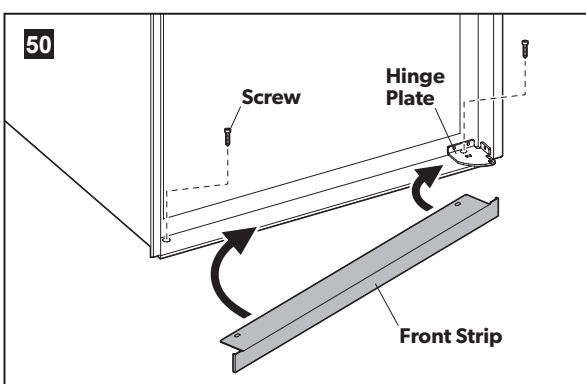


- Install one screw (not provided) in the rear base. An optional screw may be added on the opposite side.

6.3 Installing the hinge plate

i The refrigerator is provided with a lower front strip that is shipped as a loose part.

- Attach the front strip after the refrigerator is set into the cutout opening.



- Slide the lower front strip under the bottom hinge plate(s).
- Secure the hinge plate(s) and the lower front strip using two screws (not provided).

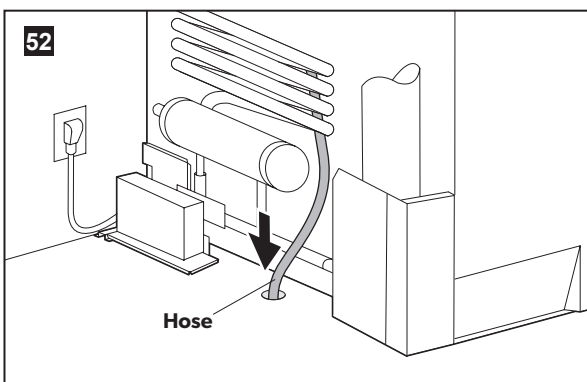
6.4 Installing the drain water hose

⚠ WARNING FIRE HAZARD. Do not allow the drain tube to contact the burner assembly or boiler casing. Failure to obey this warning could cause a fire resulting in death or serious injury.



Read **before** proceeding:

- The perforated plug **must** be present at the end of the drain water hose.
- The drain water hose must **not** be kinked or routed uphill.



Option 1 - through the floor

- Drill a hole through the flooring.
- Place sealant around the hole.
- Confirm that the supplied hose is long enough.
- Supply an extra length of hose, if needed.

Option 2 - through vent frame (plastic vents only)

- Pull the end of the hose through the louvers in the vent door.
- Cut the hose to length.
- Reinstall the perforated plug.

Option 3 - hanging clip (plastic vents only)

- Install the clip (not provided, part number 3106559.xxx) during vent installation.
- Insert the hose into the "j" portion of clip.
- Cut the hose to length.
- Reinstall the perforated plug.
- Ensure that the hose is positioned to drain into the uppermost row of louvers in the vent door.

Option 4 - through vent door (side-by side plastic vent only)

- Drill a 5/8" hole in the vent frame directly above the floor line.
- Route the drain hose through the hole and cut it to length.
- Reinstall the perforated plug on the outside of the vent frame.
- Apply sealant around the plug to ensure water does not seep into the enclosure.

Option 5 – attached to vent frame (3316941.xxx, 3317027.xxx, and 3317024.xxx only)

- Remove the perforated plug.
- Cut the hose to length.
- Push the end of the hose through the attachment feature located on the vent frame.

6.5 Connecting the gas

⚠ WARNING FIRE OR EXPLOSION HAZARD. Failure to obey the following warnings could result in property damage, serious injury, or death:

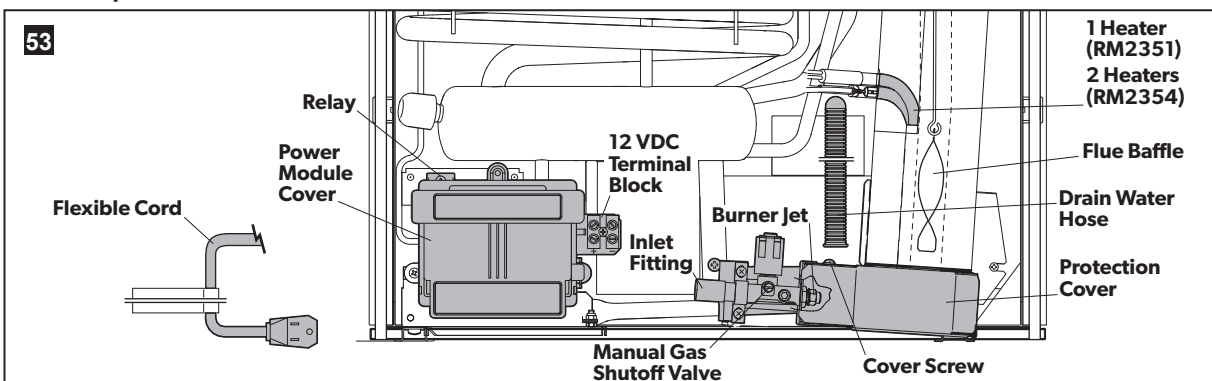
- Install gas connections in compliance with the applicable supplemental directives listed in this manual. Refer to "1.3 Supplemental directives" on page 3.
- Never use an open flame to check for gas leaks. Use a commercial leak detection solution to check all connections, as specified in these instructions.
- Should the gas supply fail to shut off or if overheating occurs, shut off the gas valve to the refrigerator before shutting off the electrical supply.
- Do **not** put sealing compound on flair fittings.
- Never use a wire or pin to clear obstructions from burner jet (damage will occur).
- Do **not** attempt to adjust burner jet.



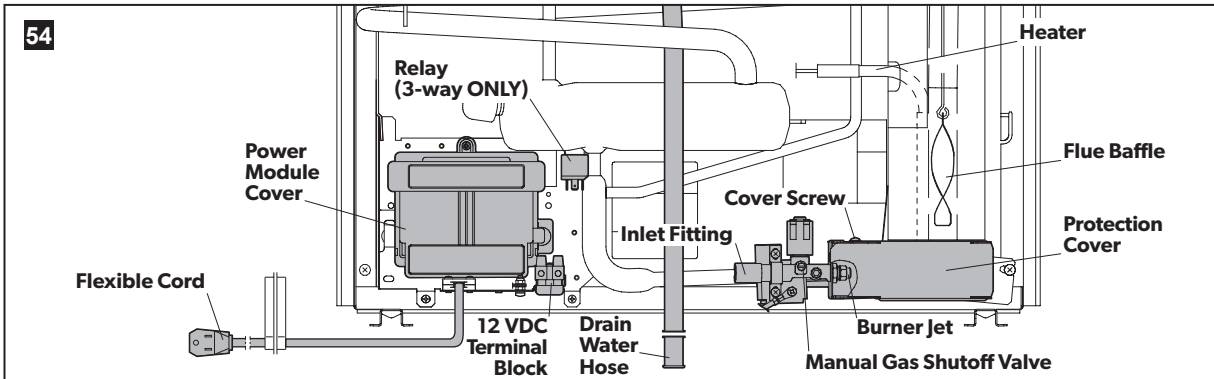
Read **before** proceeding:

- Connection to the gas supply line is accomplished at the manual gas valve. The manual gas valve is furnished with a 3/8" SAE (UNF 5/8" -18) male flare connection.
 - The gas supply system must incorporate a pressure regulator to maintain a supply pressure of not more than 11" water column.
 - When testing the gas supply system at test pressures:
 - greater than 1/2 psi, the refrigerator and its individual shutoff valve must be disconnected from the gas supply piping system.
 - 1/2 psi, or less, the refrigerator must be isolated from the gas supply piping system by closing the individual manual shutoff valve.
 - If local codes allow for the use of a flexible gas appliance connector, do **not** use a connector that has previously serviced another gas appliance.
 - If detailed instructions on the installation and connection to the gas supply are required, contact the nearest dealer or distributor.
- Always use two wrenches to hold the valve and flair nut when loosening and tightening gas connections.
- Route all connections to avoid contact with the boiler casing, burner cover, or any other refrigerator components.
- Perform an air pressure test on the piping system.
- Examine all completed connections for leaks using a commercially available soap solution made for the detection of leaks.

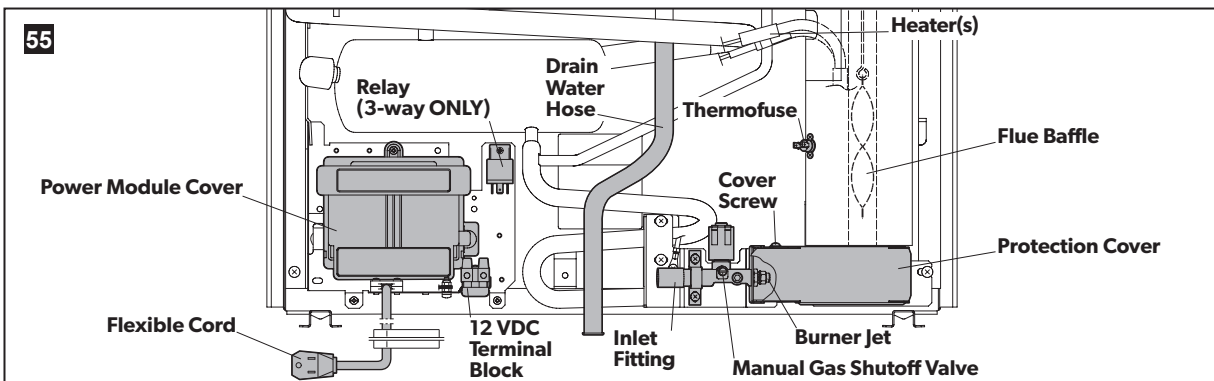
RM2351, RM2354



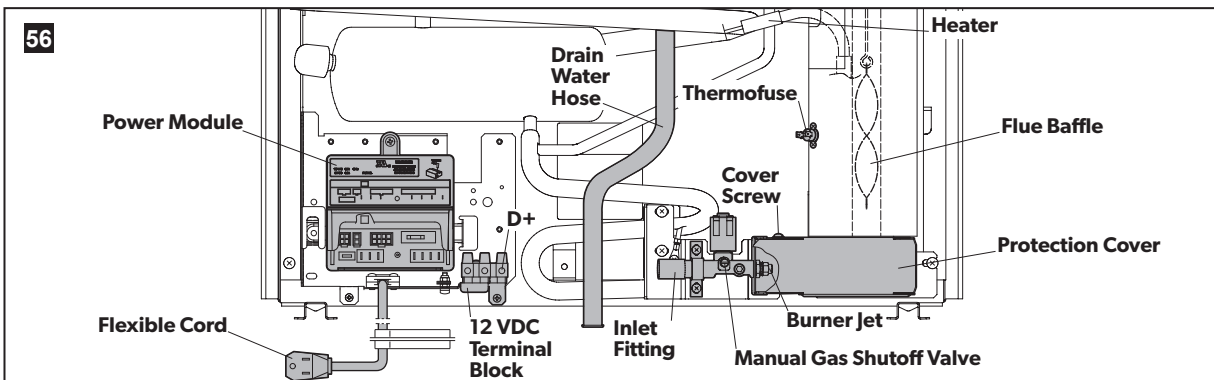
RM2451, RM2454, RM2551, RM2554

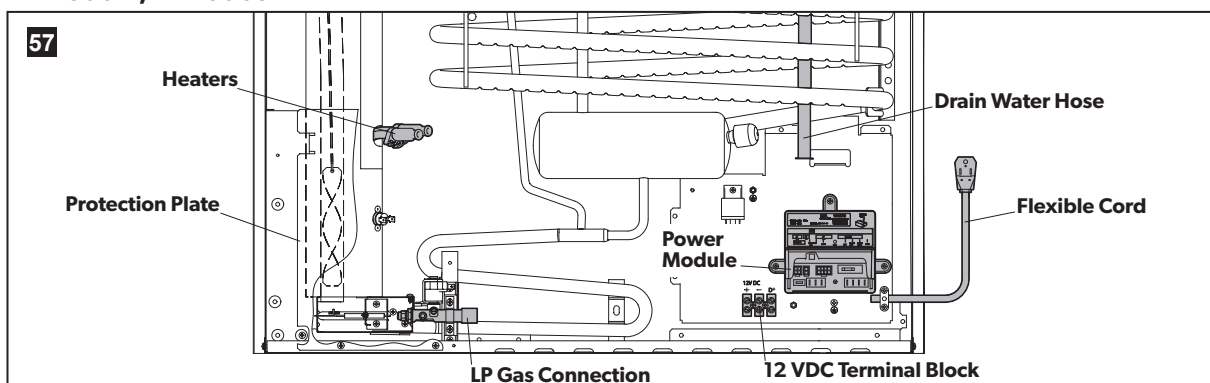
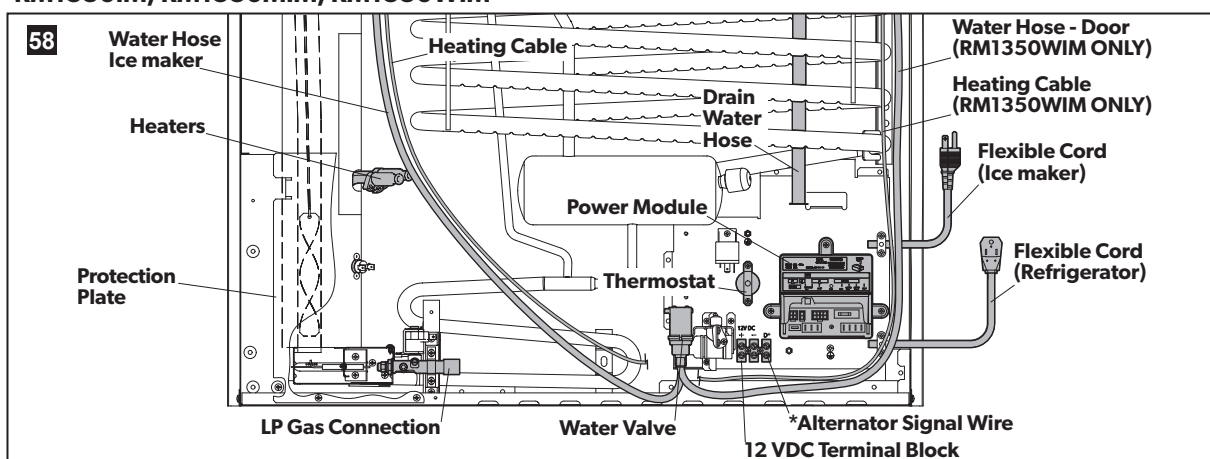


DM2672, DM2682, DM2683, DM2872, DM2882, DM2652, DM2662, DM2663, DM2852, DM2862

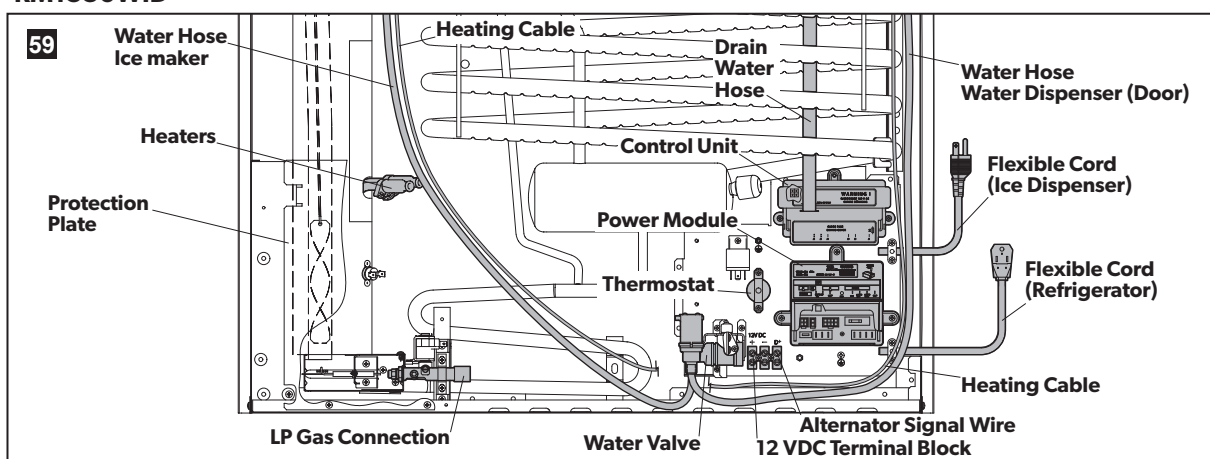


RM3762, RM3962



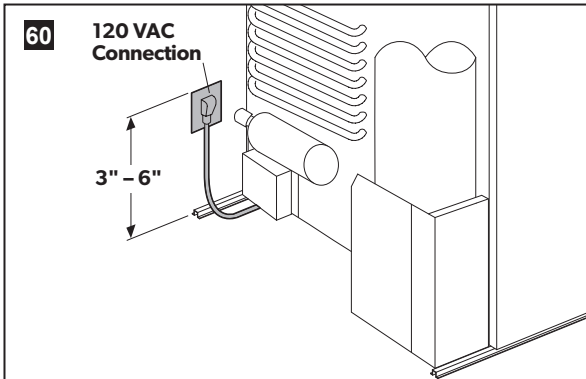
RM1350M, RM1350SLM**RM1350IM, RM1350MIM, RM1350WIM**

*Valid for refrigerators equipped with the automatic door locking system

RM1350WID

6.6 Connecting the electrical

120 VAC connection



i The free length of the cord is 2'.

- Install the electrical receptacle on the opposite side of the burner assembly, and 3–6" above the refrigerator, to allow easy access through the vent door.

12 VDC connection

i Read **before** proceeding:

- **RM2451, RM2551, DM2652, DM2672, DM2872, DM2852, RM3762, RM3962, RM1350, & RM1350SL** refrigerator models are not designed for 12 VDC operation of the cooling system. However, 12 VDC must be supplied to operate the controls.
- **RM2354, RM2454, RM2554, DM2662, DM2663, DM2682, DM2683, DM2862, & DM2882** refrigerator models require a continuous 12 VDC supply to maintain the automatic energy system.

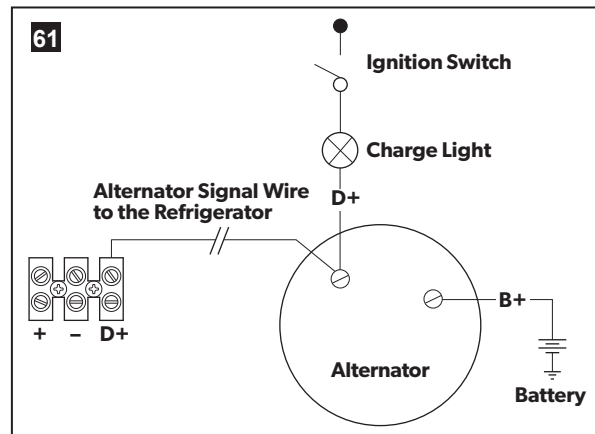
MAXIMUM WIRE LENGTH

Model	Wire Size (AWG)	Wire Length (Feet)
RM2351, RM2451, RM2551, DM2652, DM2662, DM2672, DM2682, DM2852, DM2862, DM2872, DM2882, RM3762, RM3962, RM1350, RM1350SL,	14	17
	12	27
RM2354, RM2454, RM2554, DM2663, DM2683	10	17
	8	27

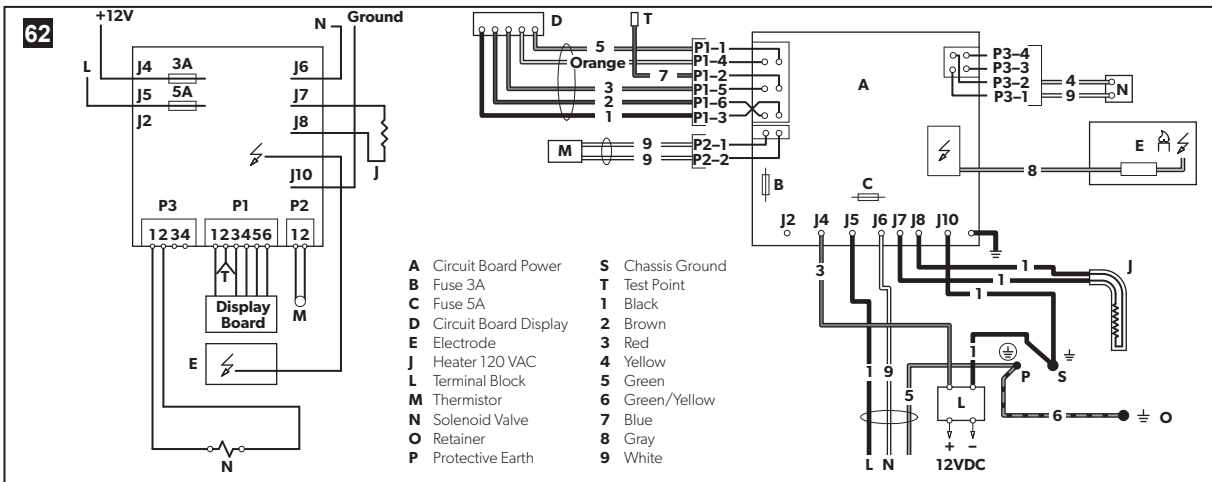
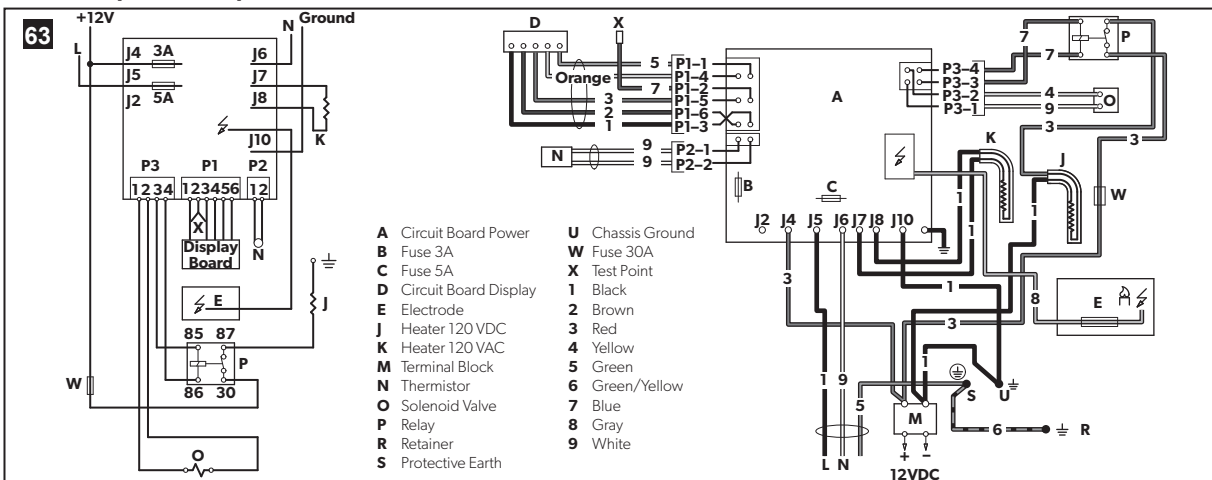
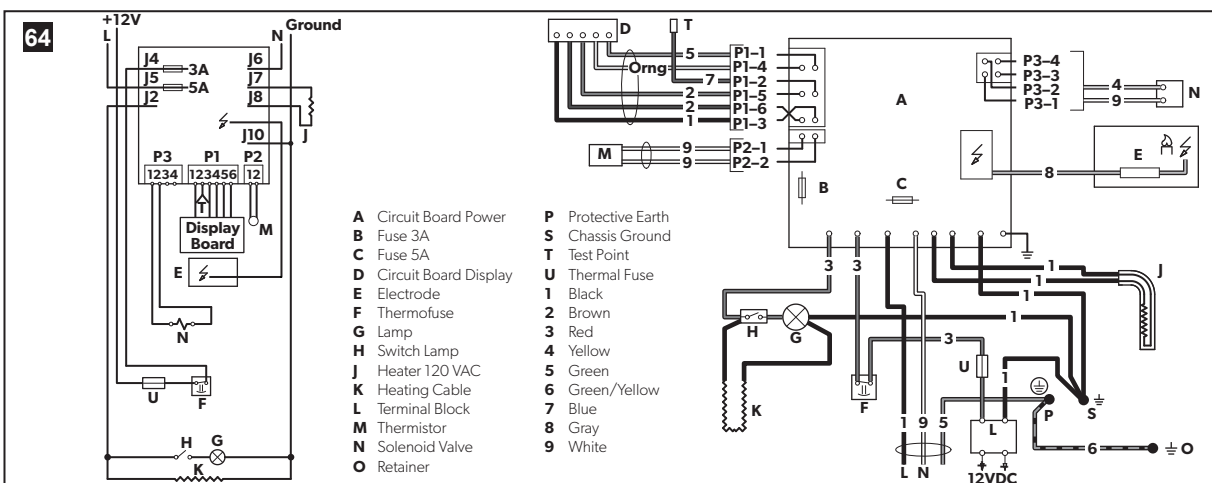
Alternator (D+) connection

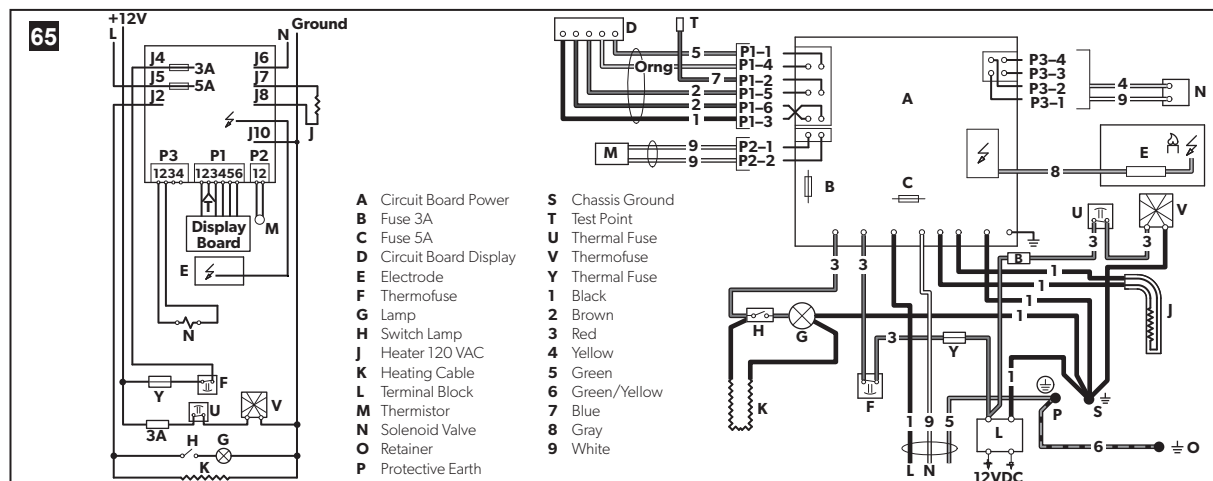
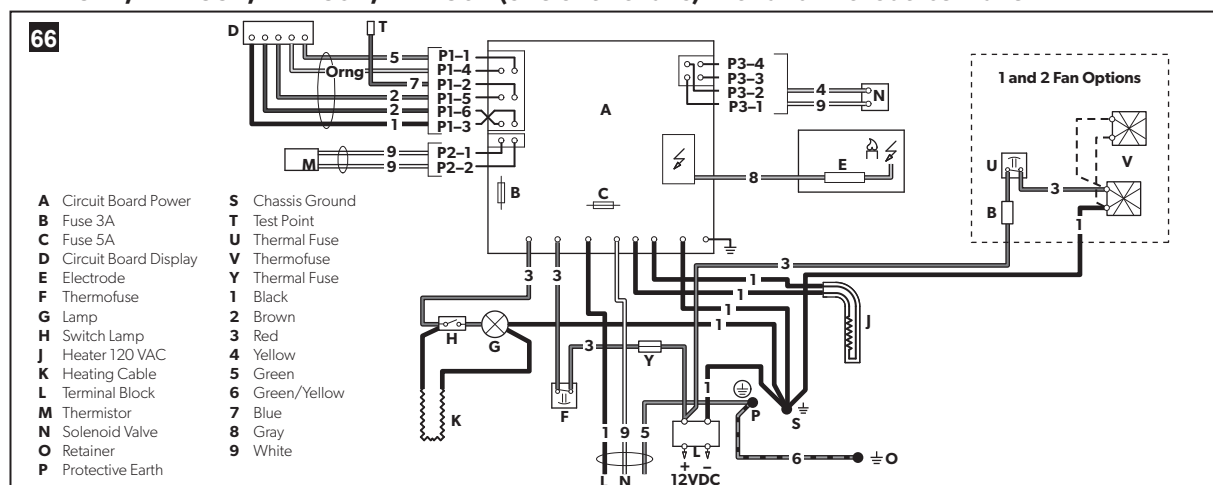
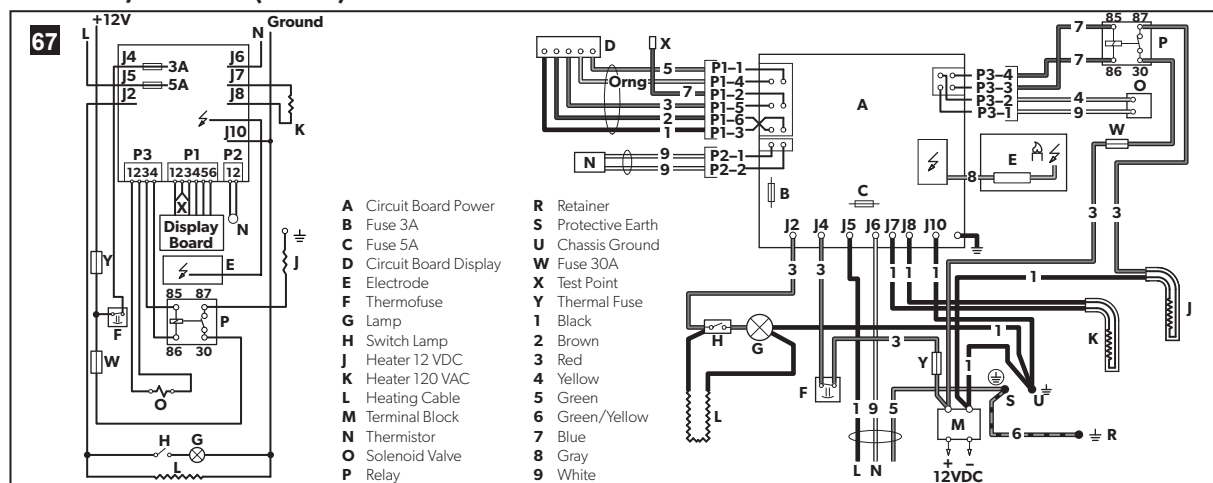
i **RM3762, RM3962, RM1350 & RM1350SL (with the automatic door locking system)**

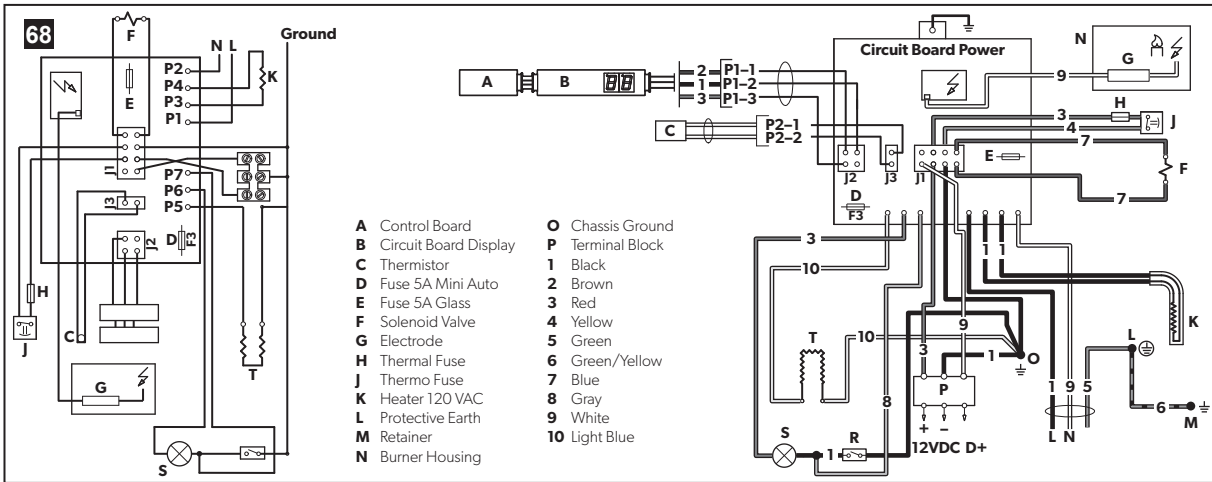
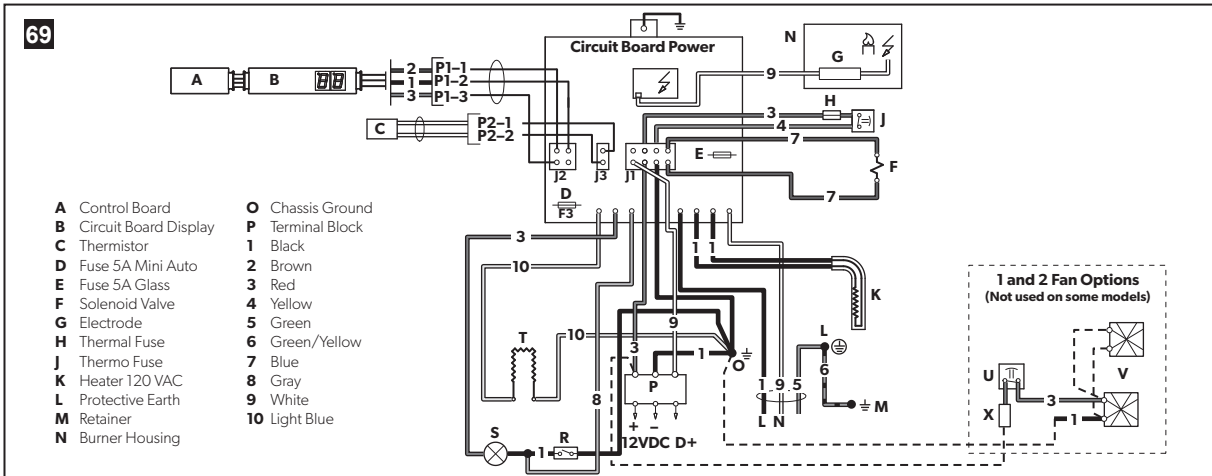
- The refrigerator requires a signal wire connection from the vehicle's alternator (D+) to maintain temporary gas lock-out function, and the automatic travel door-latch for RM1350 and RM1350SL.
- The gas operation will automatically lock out for 15 minutes when the engine is switched off, to prevent gas operation when stopping at a fuel station.

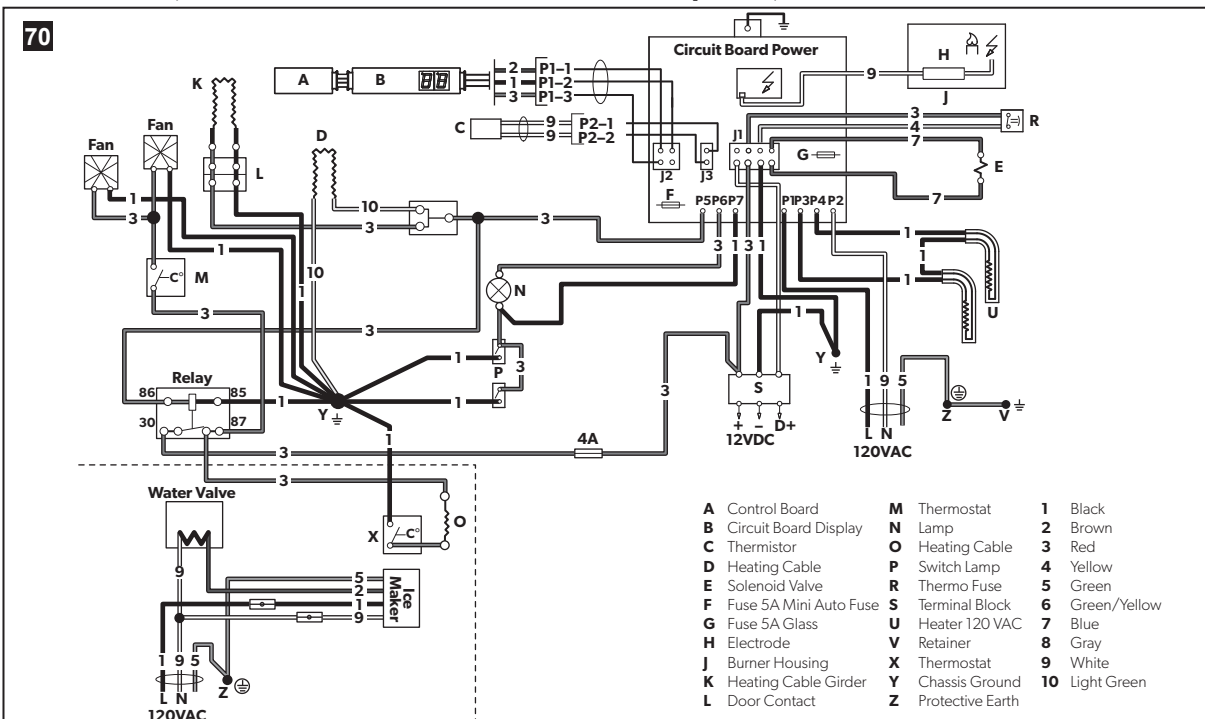


- Connect the vehicle's alternator (D+) to the D+ on the terminal block

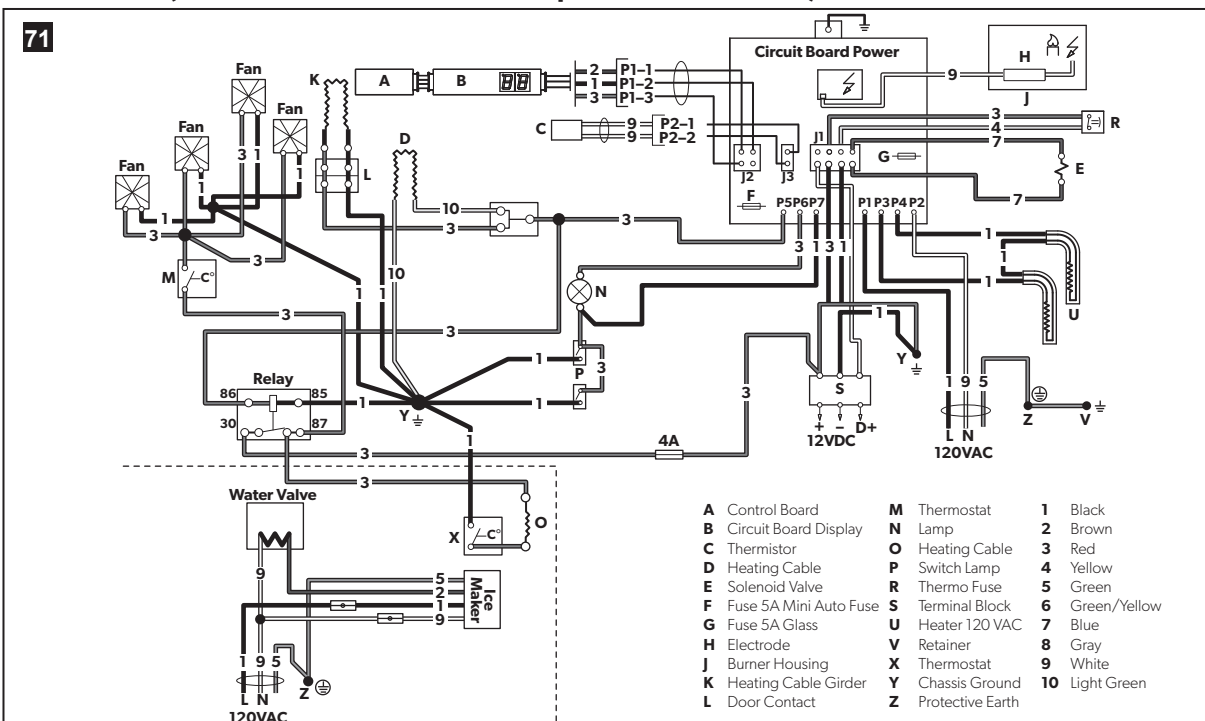
RM2351, RM2451, RM2551**RM2354, RM2454, RM2554****DM2672, DM2682, DM2872, DM2882, DM2652, DM2662, DM2852, DM2862 (no fan) with & without ice maker**

DM2672, DM2682, DM2872, DM2882, DM2652, DM2662, DM2852, DM2862 (one fan) with and without ice maker

DM2872, DM2882, DM2852, DM2862 (one or two fans) with and without ice maker

DM2663, DM2683 (no fan) without ice maker


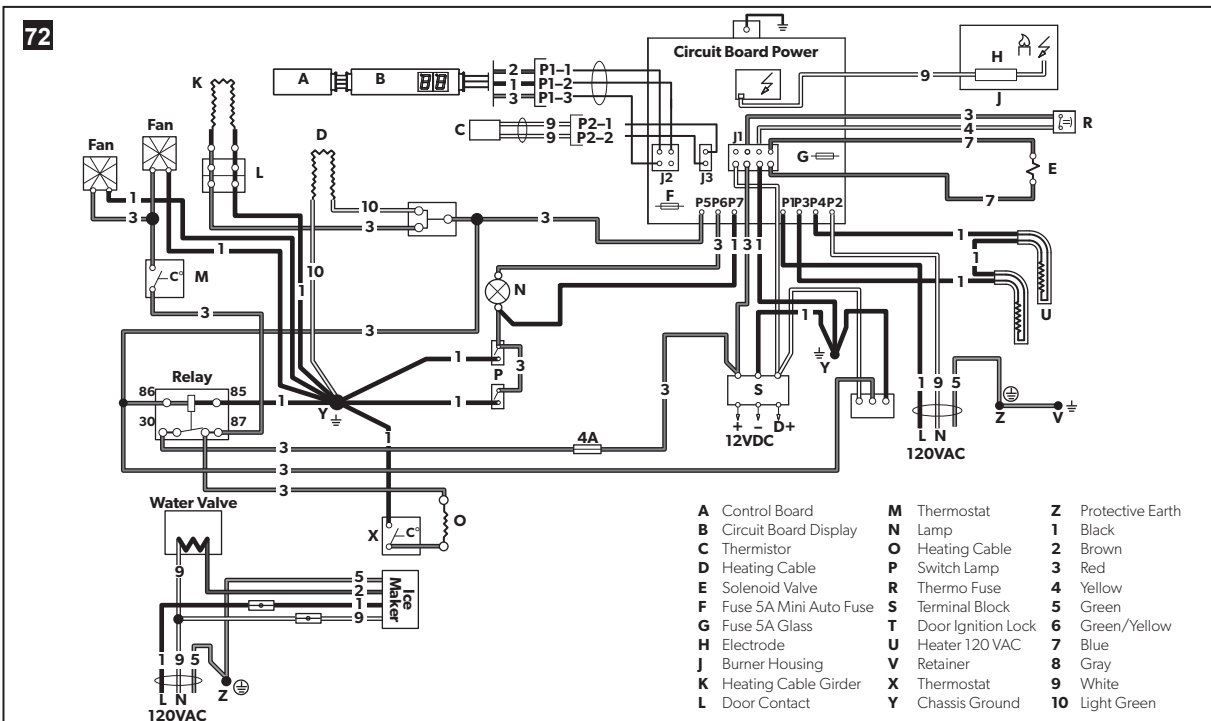
RM3762, RM3962 (no fan) without ice maker**RM3762, RM3962 (one or two fans) with and without ice maker**

RM1350M (manual door lock & door insert panels or steel doors)**RM1350MIM (manual door lock, ice maker & door insert panels)**

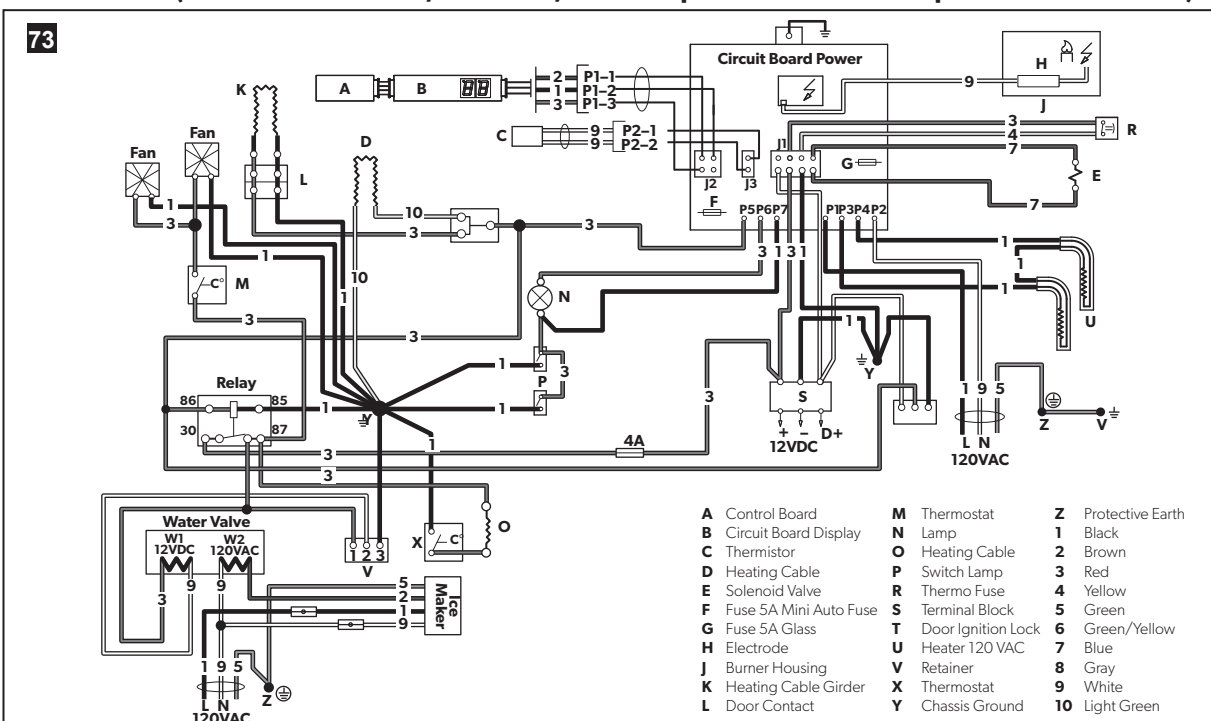
During operation, the ice maker will add 1.4A to the refrigerator's total draw.

RM1350SLM (manual door lock & door insert panels or steel doors)

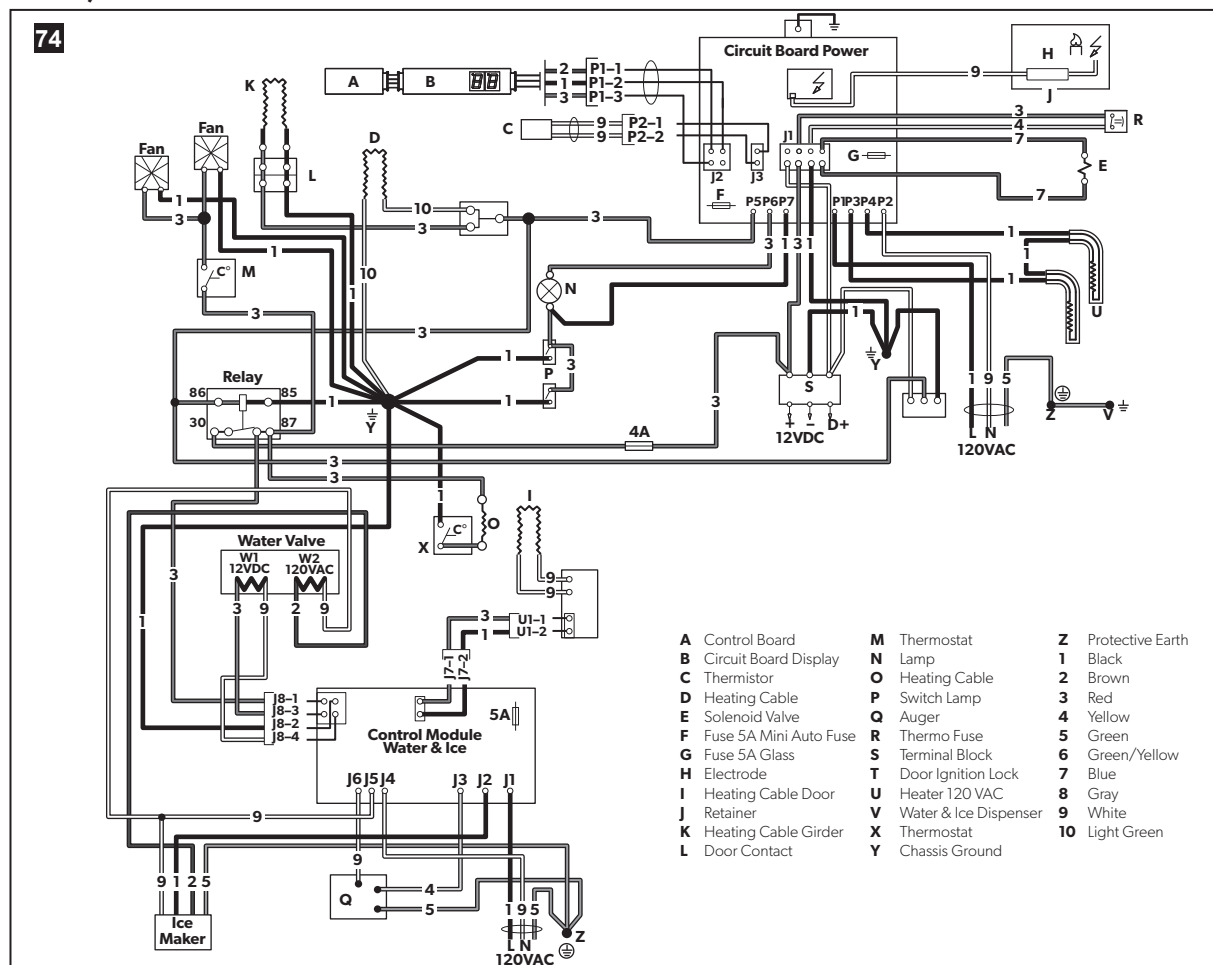
During operation, the ice maker will add 1.4A to the refrigerator's total draw.

RM1350IM (automatic door lock, ice maker & steel doors)

i During operation, the ice maker will add 1.4A to the refrigerator's total draw.

RM1350WIM (automatic door lock, ice maker, water dispenser & door insert panels or steel doors)

i During operation, the ice maker will add 1.4A to the refrigerator's total draw.

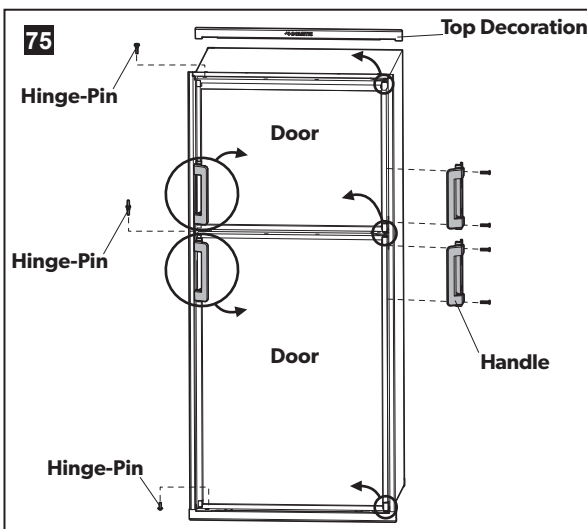
RM1350WID (automatic door lock, ice maker, water and ice dispensers & door insert panels or steel doors)


During operation, the ice maker will add 1.4A to the refrigerator's total draw.

6.7 Reversing the door swing

i **RM2351, RM2354, RM2451, RM2454, RM2551, RM2554, RM3762, RM3962, DM2652, DM2662, DM2663, DM2852, DM2862:** A hinge kit must be used in order to change the door swing. For the conversion kit number, visit www.eDometic.com.

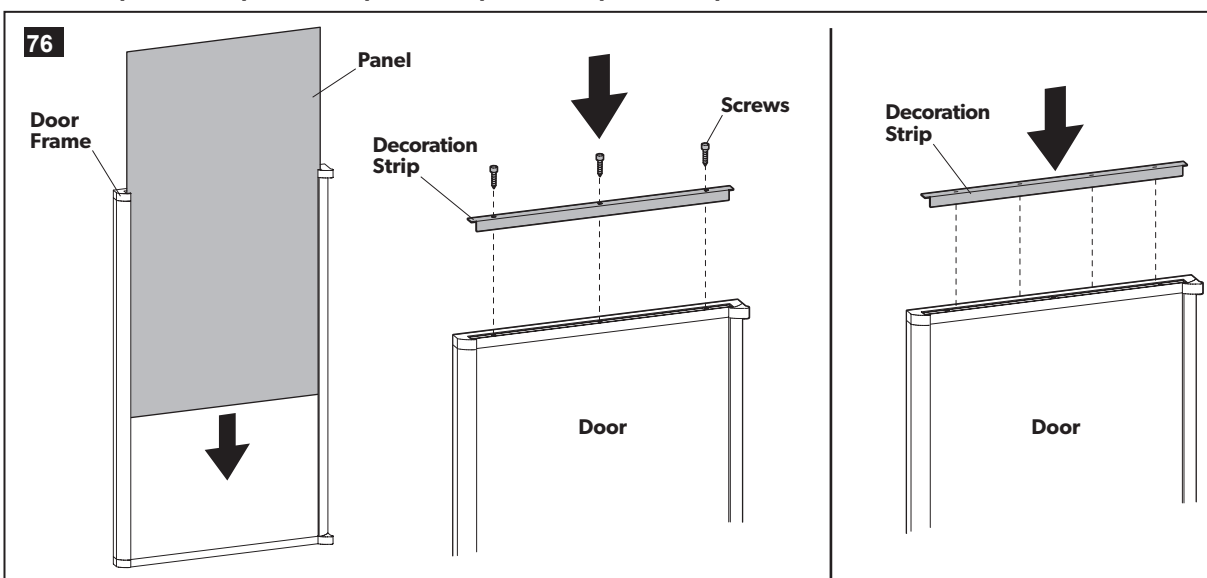
DM2672, DM2682, DM2683, DM2872, DM2882



- Open the door and remove the three screws holding the upper hinge to the frame.
- Lift the freezer-door off the middle hinge and set it aside.
- Remove the screws holding the middle hinge and lift the fresh-food door off the lower hinge.
- Remove the screws holding the lower hinge.
- Remove the top and bottom caps on each door.
- Unscrew the inserts and blanks and move them to the opposite side of the doors.
- Unscrew the handle and slide it off the frame.
- Install the door handle on the opposite side of the door by sliding onto the frame and securing it using the screws.
- Install the top and bottom caps to the door.
- Swap the upper and lower hinges.
- Flip the middle hinge over.
- Secure the hinges to the frame, starting at the bottom.
- Re-attach each door in the reverse order of their removal.

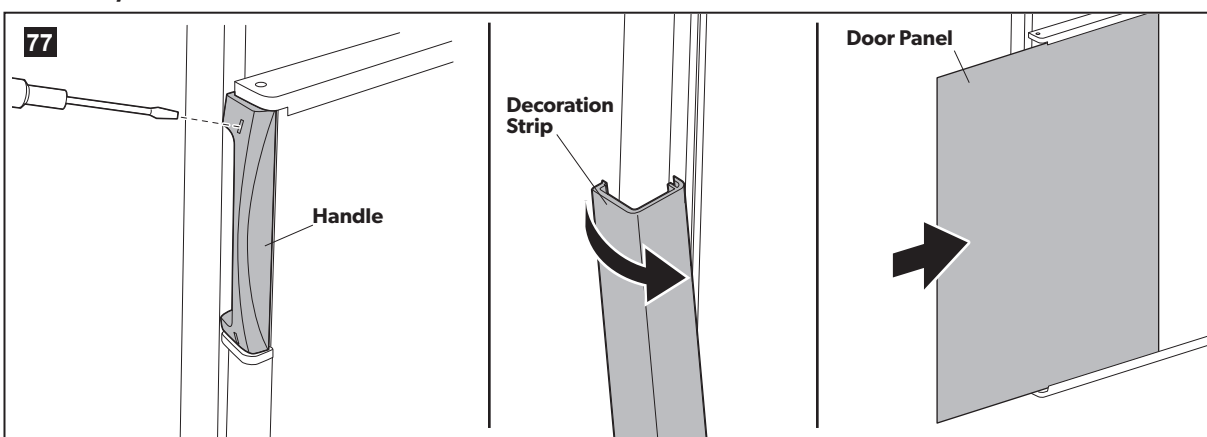
6.8 Installing the door panels

RM2351, RM2354, DM2652, DM2662, DM2663, DM2672, DM2682, DM2683, DM2852, DM2862, DM2872, DM2882, RM2451, RM2454, RM2551, RM2554

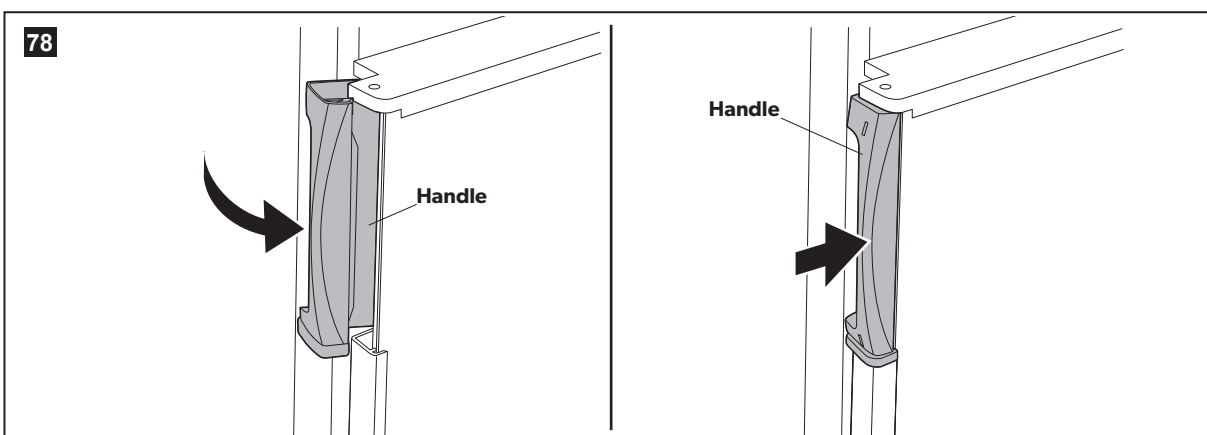


- Open the door 90 degrees.
- Locate the decoration strips taped to one of the shelves or to the inside of the door.
- Insert the vertical edges of the door panel into the grooves of the door frame.
- Push the panel downwards so that the lower horizontal edge of the panel is fitted into the bottom groove.
- Secure the decoration strips by using three screws, or by snapping them in, depending on the model.

RM3762, RM3962

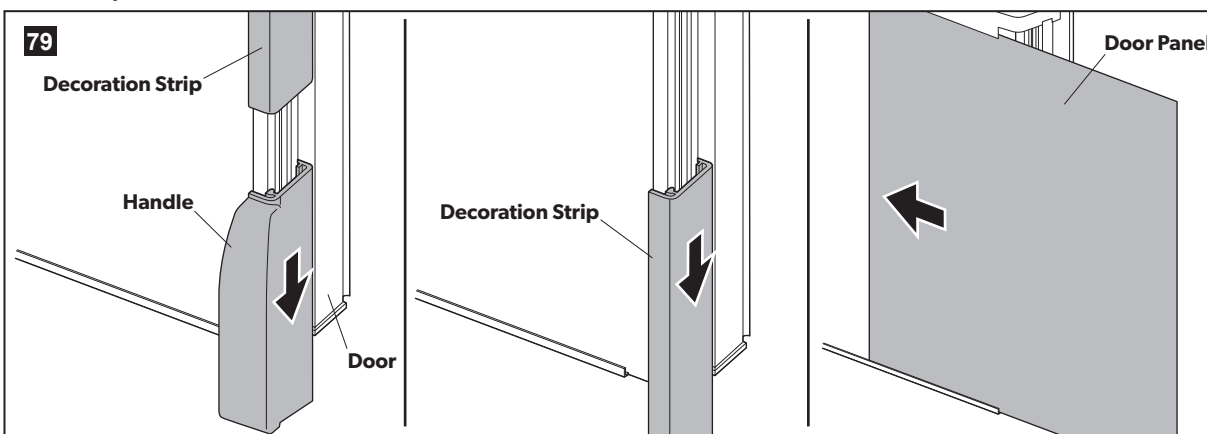


- Remove the handle using a flat-bladed screwdriver to push the tabs away.
- Insert a finger into the plastic profile and pull to remove the decoration strip.
- Open the door 90 degrees.
- Insert the door panel edges into the grooves of the door frame.
- Push the panel sideways until the edge of the panel is fitted into the opposite side groove.
- Snap on the decoration strip.
- Install the door handle.



- Snap on the door handle by inserting the two tabs into the door handle slot and sliding it into place.
- Secure the handle using two screws.

RM1350, RM1350SL



- Open the door and remove the screw securing the handle to the door.
- Slide off the door handle.



RM1350WID: It is not necessary to remove the right freezer-door handle in order to install the door panel.

- Slide off the decoration strip.
- Insert the door panel edges into the grooves of the door frame.
- Push the panel sideways until the edge of the panel is fitted into the opposite side groove.
- Replace the decoration strip.
- Slide the door handle into place and secure it using the screw.

6.9 Replacing the door panels

To replace a mounted door panel, follow these steps:

- Remove the decoration strip and the door panel.
- Install the new panel according to the previous instructions.

7 DISPOSAL

⚠ WARNING SUFFOCATION AND ENTRAPMENT HAZARD: Remove fresh food- and freezer-doors from refrigerator prior to disposal. Failure to obey this warning could entrap a child and result in death or brain damage.



Leave shelves in place to prevent children from easily climbing inside the refrigerator. Recycle the refrigerator using environmentally responsible practices.



Refrigerants must be recovered/recycled by a licensed technician who is EPA-certified in refrigerant recovery and recycling procedures. Disposal must comply with all applicable local and national codes.