# CONSUMER USE TIPS GUIDE 1 for Your NORCOLD Gas Absorption RV Refrigerator 1

#### Startup

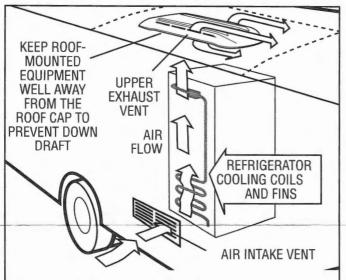
 Depending on the size of your Norcold refrigerator, start it at least 8 hours before you plan to pack it. This allows it to reach its peak cooling performance.



Pre-cool your food items.

#### For best performance:

- Your refrigerator's cooling efficiency depends on free air circulation. For best results, pack items loosely. Do not line the shelves with shelf paper.
- If the vehicle sits for two hours or more, be sure it is comfortably leveled so the refrigerator will operate at maximum efficiency.
- Keep the drip hose, located outside the refrigerator, free of blockage. If it is plugged, water can accumulate inside the refrigerator during defrosting.

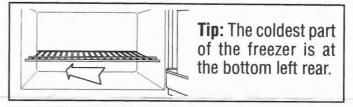


**Important:** Keep vents, ventilation pathway and refrigerator flue free of obstructions. Periodically, especially after disuse, check to assure these areas are free of debris or any obstruction caused by animals or insects. Never store anything in the area behind the refrigerator.

#### **Frozen Foods**

 Frozen foods may begin to thaw between the store and your refrigerator. To restore them to fully frozen, adjust your refrigerator coldness 2 settings colder to start a cooling cycle. After at least an hour, return to previous setting.

- Products with high fat and sugar content (super rich, premium ice cream, for example) do not freeze as hard as lower-fat products such as ice milk.
- Foods in square packages store and freeze better than round, tub-type containers because they have more surface area in contact with the floor and walls of the freezer compartment.

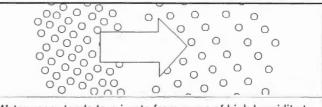


#### **Dealing With Frost**

Frost forms on your refrigerator's cooling surfaces due to moisture in the air. You needn't be concerned about frost buildup in either compartment unless it becomes excessive and affects cooling performance. If it does, defrost your refrigerator and freezer (see back for instructions).

#### To help reduce frost buildup:

- Avoid storing fresh/warm foods in open containers. Such items give off lots of water vapor.
- Limit the amount of time the doors are open. Even airconditioned air has much more humidity than air inside a cool refrigerator.



Water vapor tends to migrate from areas of high humidity to less-humid areas until they are equal.

 Prevent air leakage past the door seals of the refrigerator. (See back for a "how to" check for a proper door seal.)

#### Does your model have frost limiter?

Norcold refrigerators are designed to limit frost buildup on the fresh food compartment's cooling fins. Periodically, a temperature control system automatically adjusts to remove most frost from the fins and the water drains into a collection cup in back of the unit. Heat generated by the cooling system then evaporates the water.

This Guide is NOT intended to tell everything you need to know about your refrigerator and its Warranty. Please refer to your Owner's Manual for more information.

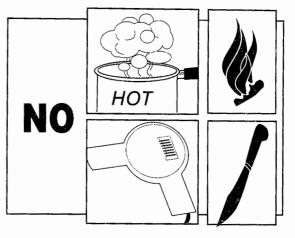
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# Defrosting

- Remove all food. (Keep cool to prevent spoilage.)
- Push the On/Off button to turn off the refrigerator.
- Capture water from drain hose at rear of refrigerator in half-gallon or larger container.
- Place dry towels inside refrigerator and freezer to soak up melted frost.
- Speeding up defrost: Placing trays or pans of warm tap water in the refrigerator and freezer can speed up the defrosting process. Caution: high temperatures can cause inside surfaces to warp or melt, so never use pans of hot water, hair dryers or other high temperature devices in your refrigerator! Do not use hard, sharp objects to remove frost.



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- Replace the drain hose into the collection cup (if it has this feature).
- Remove the wet towels. Dry the fresh food and freezer compartments.
- Restart your refrigerator and replace food items.

# Checking door seals

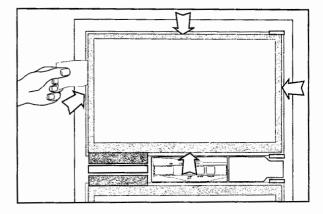
- 1. Close each door on a piece of paper about the size and thickness of a dollar bill.
- Gently pull the paper. If you feel a slight drag between the door gasket and cabinet on all four sides of the door, it's sealed correctly. If you don't feel a slight drag, have the door adjusted by your dealer or an authorized Norcold Service Center.

# Measuring refrigerator coldness

An effective way to measure cold food temperature is to place a thermometer in a container of water near the center of the fresh food compartment. Leave overnight before reading thermometer.

# Changes in cooling performance

Cooling performance changes are usually related to changes in outside temperature, settings, power supply variance and the amount and/or temperature of food items. If you notice changes unrelated to these, contact your dealer or an authorized Norcold Service Center.





Questions? Contact Norcold Customer Service (1-800-543-1219 or www.info@norcold.com ). Our website is www.norcold.com