

Icemaker Accessory Kits

Contents

Use and Care	2
Problem Solver	4
Repair Service	4
Installation	5-8
What's in This Kit	5
Other Parts You Will Need	5
Installing the Water Line	9-11
Warranty	Back Cover
GE Answer Center® 800.626.2000	

Models UK-KIT-4 UK-KIT-5

These kits fit most models calling for UK-KIT-1 or UK-KIT-2.

Can be used in all "M" (1971) and later GE and Hotpoint refrigerators except those with an ice dispenser.

UK-KIT-4 is designed for all top-freezer no-frost refrigerators 17 cu. ft. and larger and all side-by-side models except those with an ice dispenser.

UK-KIT-5 can be used in all 14 through 16 cu. ft. top-freezer no-frost refrigerators.

If you are replacing an icemaker with UK-KIT-4 or UK-KIT-5, see page 5.

GE Quality Product

Installer: Please leave this book with the Consumer

14

49-6433

Use and Care Instructions

For Your Safety

Do not place fingers or hands on the automatic icemaking mechanism while the refrigerator is plugged in. This will help protect you from possible injury. It will also prevent interference with moving parts of the ejector mechanism and the heating element that releases the cubes.

Under certain rare circumstances, ice cubes may be discolored, usually appearing with a green-bluish hue. The cause of this unusual discoloration is apparently a combination of factors such as certain characteristics of local waters, household plumbing and the accumulation of copper salts in an inactive water supply line which feeds the icemaker. Continued consumption of such discolored ice cubes may be injurious to health. If such discoloration is observed, discard the ice cubes and contact the dealer from whom the icemaker or refrigerator was purchased, a Factory Service Center, or an authorized Customer Care® servicer.

SAVE THESE INSTRUCTIONS

How the Icemaker Works

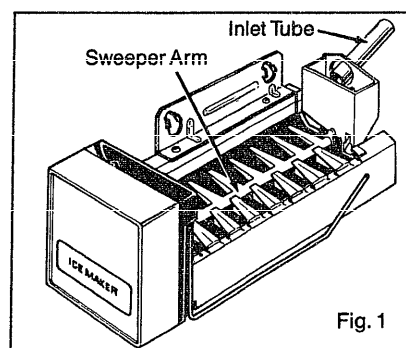


Fig. 1

Water fills the empty cube mold (Fig. 1) when freezer compartment has cooled to freezing temperature. Cold air is forced directly over mold.

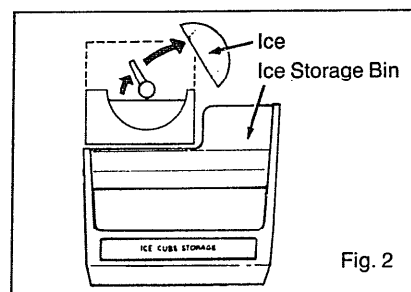


Fig. 2

When frozen, the cubes are rotated up and out of the mold (Fig. 2). The sweeper arm ejects them into the ice storage bin below.

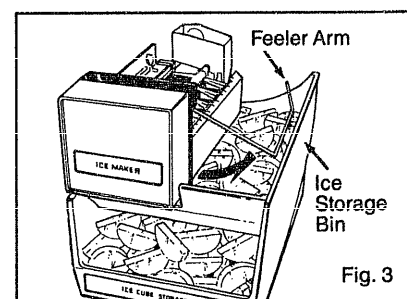
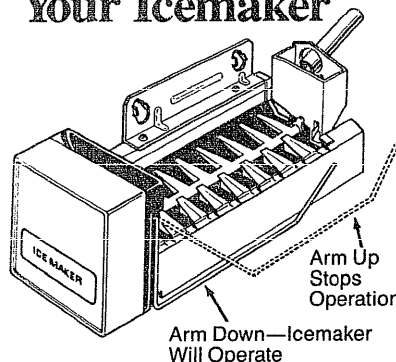


Fig. 3

The feeler arm (Fig. 3) senses when bin is full and signals icemaker to stop ejecting more cubes. However, the mold has been refilled and cubes frozen so the new supply is ready when needed. As soon as ice is removed from the bin, the feeler arm signals that more is needed. Icemaker resumes operation by ejecting ready-and-waiting frozen cubes.

How to Use Your Icemaker



1. To start Icemaker, lower the feeler arm to the ON position. Make sure the ice bin is at the rear of the freezer compartment, below the icemaker.

2. When Icemaker is first connected or after any extended period of non-use, you should discard the first few batches of cubes. Use ice regularly to maintain the best quality.

3. The feeler arm must be free to operate upward and outward over the top of the ice storage bin during each ice-delivery cycle. Make sure packages in the freezer compartment do not interfere with its movement.

4. Raise the feeler arm to the OFF (up) position when:

a. Ice storage bin is to be removed for extended period of time.

b. Refrigerator is not to be used for a considerable time, such as vacations. Also, turn off the water supply to the Icemaker in this instance.

c. Water supply is to be shut off for several hours.

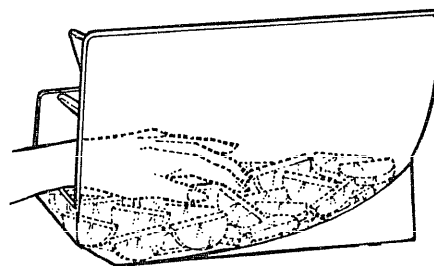
5. During operation, you may hear certain sounds, such as the hum of the motor, movement of the cube ejector, humming or clicking of the water valve, and rattling of ice as it falls into the bin. These sounds are normal.

6. The Icemaker ejects cubes in groups and it is normal for several cubes to be joined together.

7. Ice cubes that have been in the ice storage bin for a considerable length of time may pick up off-flavor tastes, stick together, and gradually become smaller. We suggest that these cubes be thrown away.

8. You may, on occasion, find a few smaller than normal cubes in the bin. This is probably caused by low water pressure at time of water fill.

9. The ice storage bin should be cleaned occasionally in warm water. Rinse and wipe dry. Be sure to shut the Icemaker OFF when cleaning the bin.



10. Keep ice level to keep it coming. If cubes should build up in one area of the ice storage bin after being ejected from the mold, just level them out with your hand. Keep cubes distributed evenly and the bin can reach its maximum cube capacity.



Questions? Use This Problem Solver

Save time and money...before you request service, check the following:

PROBLEM	POSSIBLE CAUSE AND REMEDY
ICEMAKER APPEARS TO HAVE STOPPED OPERATING	• Feeler Arm up in "OFF" position—should be down in "ON" position. • Icemaker not getting necessary supply of water. Make sure water supply is connected and turned on. • Freezer compartment too warm. Turn temperature control to colder setting. (See your refrigerator use and care book.) • Cubes too small. Shut-off valve connecting refrigerator to home water line may be clogged. Unclog it.
WATER OVERFLOWS ICE MOLD	• Let three or four batches of ice be made. If water still overflows, call for service.
ICE CUBES HAVE ODOR/TASTE	• Use ice regularly. Discard old cubes. Ice stored for extended periods will absorb odors which affect taste. • Ice storage bin needs to be emptied and washed. • Unsealed packages in refrigerator and/or freezer compartments may be transmitting odor/taste to ice cubes. • Interior of refrigerator needs cleaning—see your refrigerator use and care book.

If you need more help...call, toll free:

GE Answer Center®

800.626.2000

consumer information service

If You Need Service

To obtain service, see your warranty on the back page of this book.

We're proud of our service and want you to be pleased. If for some reason you are not happy with the service you receive, here are three steps to follow for further help.

FIRST, contact the people who serviced your appliance. Explain why you are not pleased. In most cases, this will solve the problem.

NEXT, if you are still not pleased, write all the details—including your phone number—to:

Manager, Consumer Relations
GE Appliances
Appliance Park
Louisville, Kentucky 40225

FINALLY, if your problem is still not resolved, write:

Major Appliance
Consumer Action Panel
20 North Wacker Drive
Chicago, Illinois 60606

Installation Instructions

Are you replacing an icemaker with this kit?

It's important that you use the **water valve** and **fill tube extension** that come with this kit even though your refrigerator may already have them installed.

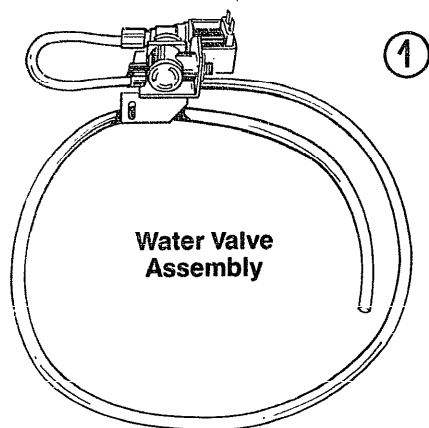
The **old valve** will not allow enough water through to fill the icemaker properly and can cause damage.

The **fill tube extension** needs to be a different length than the original tube for proper water flow. Cut the tube to the length indicated for your model of refrigerator.

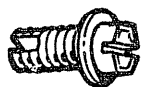
Pages 8-16 contain six different installation instructions.

The actual installation of the icemaker will depend on which model refrigerator you have. There is a label on the back of the refrigerator that will tell you whether to use Instruction A, B, C, D, E or F.

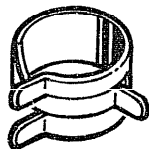
UK-KIT-4 and UK-KIT-5 contain...



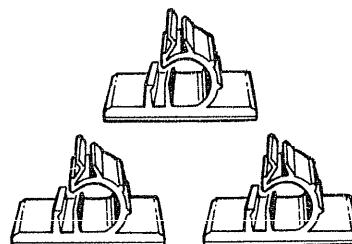
①



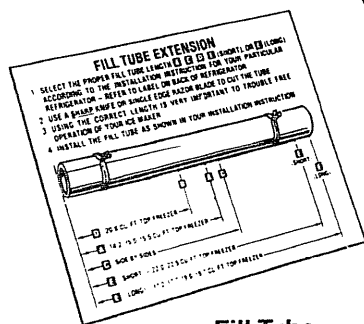
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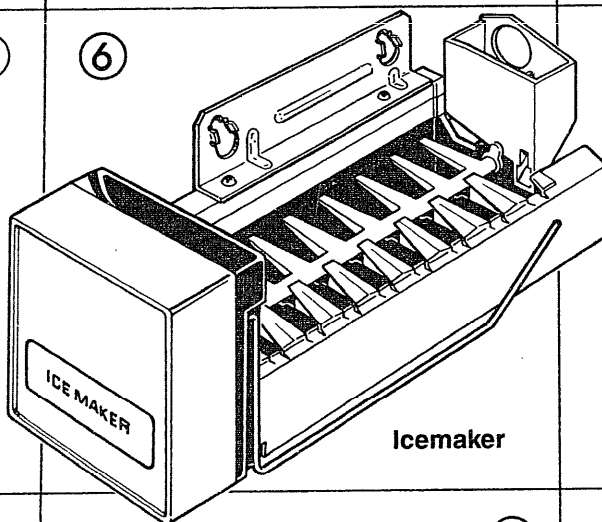
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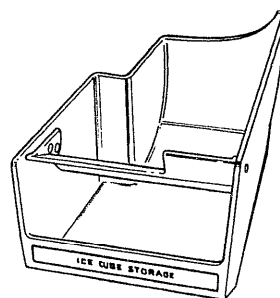
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⑧



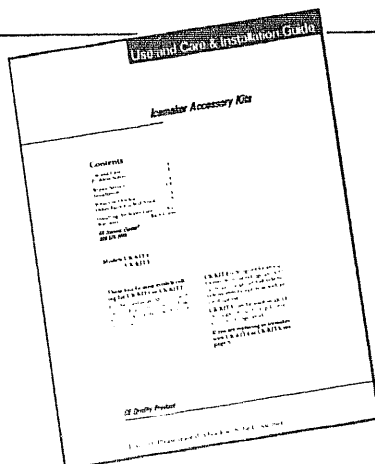
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⑪



PARTS LIST

USE WITH INSTRUCTION SHEET

A B C D E F

1. Water Valve Assembly	X	X	X	X	X	X
2. Slotted Hex-Head Screw	X	X	X	X	X	NO
3. Hose Clamp	X	X	X	X	X	X
4. Adhesive-Backed Fasteners	X	X	X	X	X	X
5. Fill Tube Extension	X	X	X	X	X	X
6. Ice maker	X	X	X	X	X	X
7. Ice Bucket	X	X	X	X	X	X
8. Warranty Label	X	X	X	X	X	X
9. Water Line Clamp	X	X	X	X	X	NO
10. Water Line Clamp	NO	NO	NO	NO	NO	X
11. User Instruction and Warranty	X	X	X	X	X	X

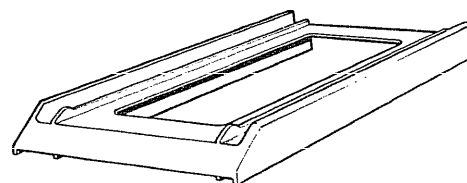
OTHER PARTS YOU NEED...

Copper tubing, shut-off valve and fittings necessary to supply water to your refrigerator are not included in UK-KIT-4 or UK-KIT-5.

You can purchase a complete water supply kit from your GE or Hotpoint dealer.

Recommended water supply kits are Cat. No. WX8X2 (15 feet of copper tubing), WX8X3 (20 feet), or WX8X4 (25 feet).

UK-KIT-5 also contains a bucket support for use as described in Instruction A.



For Instruction B only... you will need a higher bucket support and different fill tube extension. See page 12.

Installation Instruction

A B C D E

Preparing the back of the cabinet

Read each step thoroughly
before proceeding.

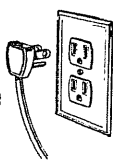
Tools needed:

- Phillips-type screwdriver
- Blade-type screwdriver
- Sharp knife
- Pliers

Step 1

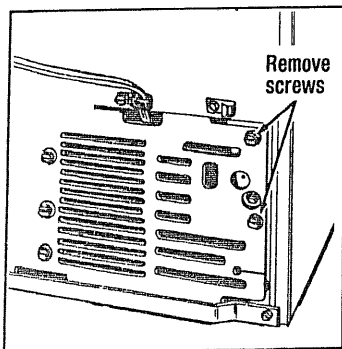
Caution: Unplug Refrigerator

To eliminate danger
of electric shock
during installation,
you must unplug the
refrigerator from
its electrical outlet.



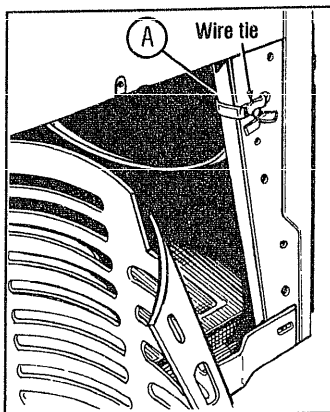
Step 2

At bottom of rear of refrigerator,
remove 2 screws holding
compressor compartment cover
(if covered) and save them for
reinstallation later. Bend cover back
for access to the compartment.

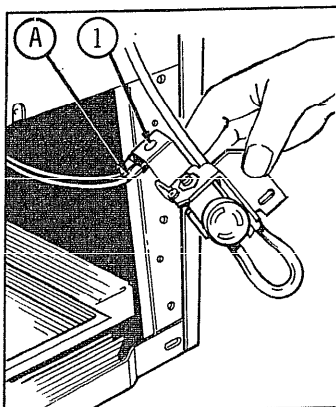


Step 3

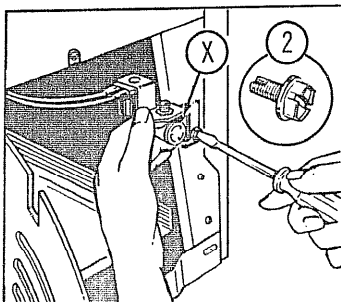
- Locate female connector plug
(A) which is attached to cabinet
by a wire tie. Remove wire tie
and discard it.



- Remove and discard tape from
female connector and plug onto
male terminals on water valve
(1). Either wire can go on either
terminal.

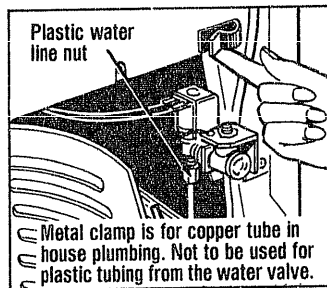


(c) Fasten water valve to cabinet
edge hole (X) using slotted hex-
head screw (2) from kit. DO NOT
DRILL ANY ADDITIONAL HOLES.



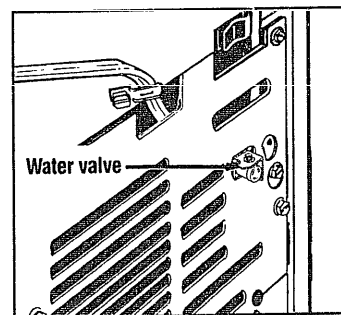
Step 4

- Push metal clamp (9) onto lower
flange of cabinet back directly in
line with water valve as shown.
Check plastic water line nut on
bottom of water valve to be sure it
is hand tight. DO NOT USE TOOLS.



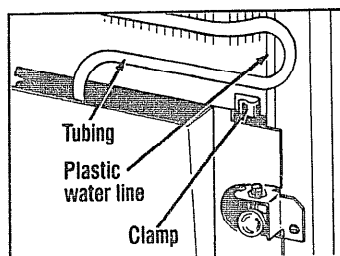
- Re-install compressor
compartment cover so plastic
water line is directed out of
compartment and up back of
refrigerator. Fitting on water valve
should extend through hole in
cover as shown.

Note: On some models, you may
have to use scissors to cut the
compressor compartment cover
just enough to allow the water
valve inlet to stick out so the
copper water line can be
connected to it later.



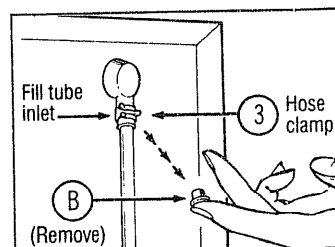
Step 5

On models that have condenser
tubing on back of cabinet, insert
the plastic water line between
tubing and back of cabinet.



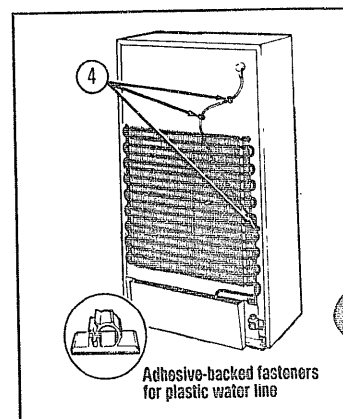
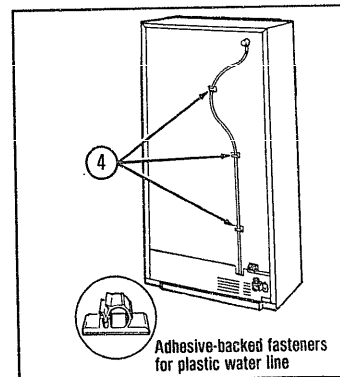
Step 6

- Remove small plastic cap (B)
from bottom of fill tube inlet
located in upper right rear corner
of refrigerator. Squeeze ends of
hose clamp (3) from kit with
pliers and slide clamp over fill
tube inlet. While still squeezing
clamp, insert plastic water line
into inlet as far as it will go
(approximately 1"). Then slide
clamp downward to capture
plastic water line in place.
- Make sure fill tube inlet is
aimed down as shown below.



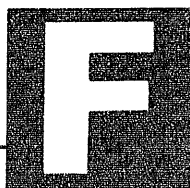
Step 7

Fasten plastic water line to back
of cabinet with adhesive-backed
fasteners (4), spacing fasteners
as shown to take up slack in line.



(continued on page 10)

Installation Instruction



Preparing the back of the cabinet

Read each step thoroughly
before proceeding.

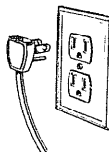
Tools needed:

- Phillips-type screwdriver
- Blade-type screwdriver
- 1/4" nutdriver
- Sharp knife
- Pliers

Step 1

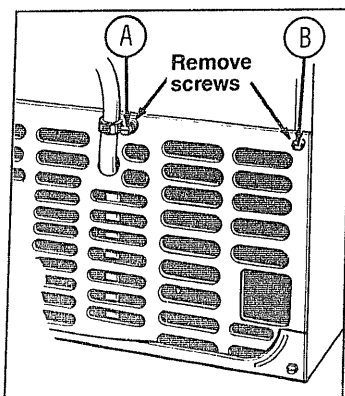
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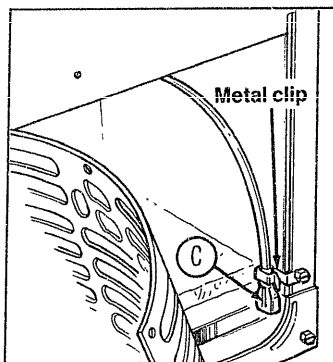
Step 2

At bottom of rear of refrigerator,
remove 2 screws holding
compressor compartment cover
and save them for reinstallation
later. Bend cover back for access
to the compartment.

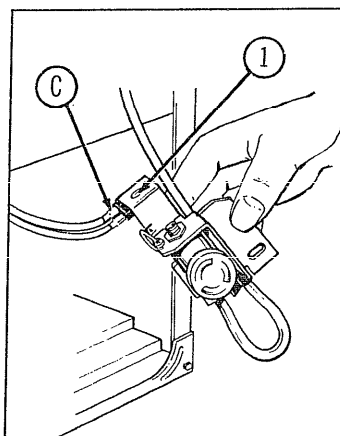


Step 3

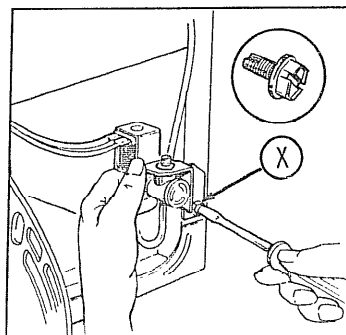
(a) Locate female connector
plug (C) which is attached to
cabinet by a metal clip. Remove
clip by removing screw. Save
screw for mounting the water
valve later. Discard clip.



(b) Plug female connector onto
male terminals on water valve
(1). Either wire can go on either
terminal.



(c) Fasten water valve to cabinet
edge hole (X) using slotted hex-
head screw that you removed in
Step 3 (a). DO NOT DRILL ANY
ADDITIONAL HOLES.

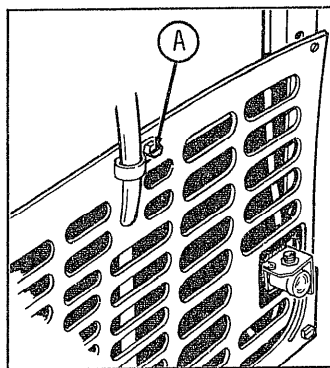


(d) Check plastic water line nut on
bottom of water valve to be sure it
is hand tight. DO NOT USE TOOLS.

Step 4

• Put compressor compartment
cover back in place so plastic
water line is directed out of the
top of the compartment. Replace
screw (A), removed in Step 2.

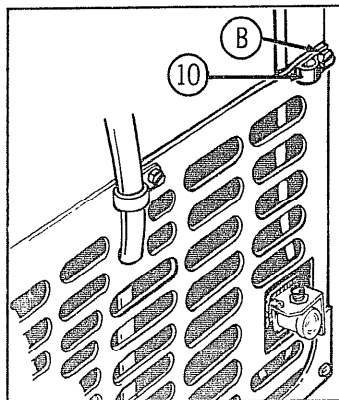
Note: On some models, you may
have to use scissors to cut the
compressor compartment cover
just enough to allow the water
valve inlet to stick out so the
copper water line can be
connected to it later.



Step 5

Attach water line clamp (10)
from kit to refrigerator for safekeeping
until you connect the house
water line to the icemaker water
valve (see page 17). Drive screw
(B), removed in Step 2, into
cabinet edge through clamp and
hole in compressor cover.

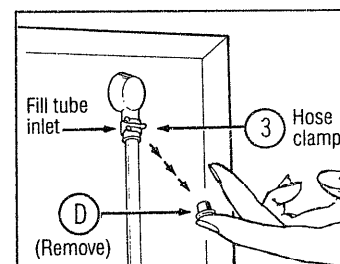
Before the icemaker is operated,
the clamp must attach the copper
water line to the refrigerator to
help avoid undue wear on the
tubing that might cause leaks.



Step 6

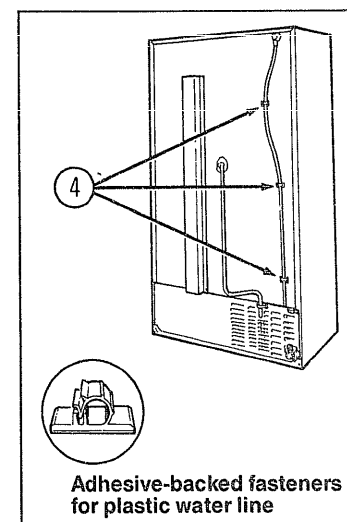
• Remove small plastic cap (D)
from bottom of fill tube inlet
located in upper right rear corner
of refrigerator. Squeeze ends of
hose clamp (3) from kit with
pliers and slide clamp over fill
tube inlet. While still squeezing
clamp, insert plastic water line
into inlet as far as it will go
(approximately 1"). Then slide
clamp downward to capture
plastic water line in place.

• Make sure fill tube inlet is
aimed down as shown below.



Step 7

Fasten plastic water line to back
of cabinet with adhesive-backed
fasteners (4), spacing fasteners
as shown to take up slack in line.

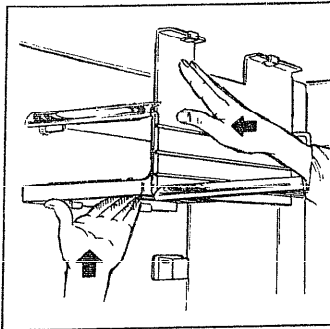


(continued next page)

Remove and discard existing ice service.

Follow instructions in appropriate Step 8A below.

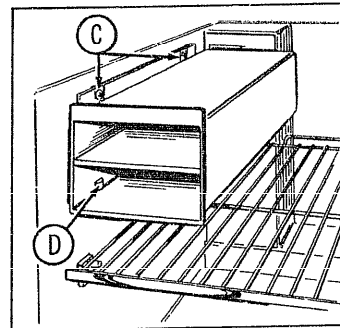
Step 8A



Remove ice tray tunnel.

- Disengage ice tunnel side and bottom from retaining hooks. Lower tunnel until side is clear of freezer shelf and remove it from freezer. Discard ice tunnel.

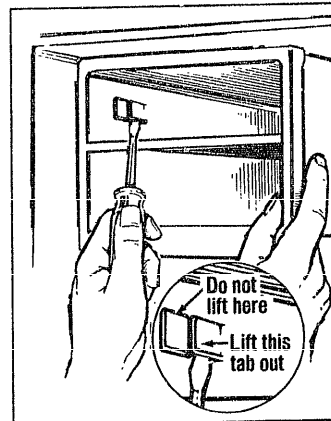
Step 8A



Remove ice tray tunnel.

- Remove two screws (C) and save them for installation of icemaker.
- Lift ice tray tunnel off plastic hook (D) and discard it.

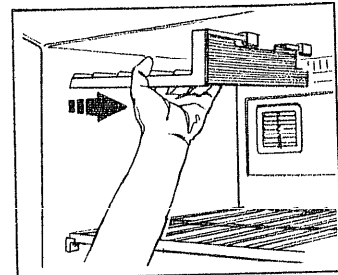
Step 8A



Remove ice tray tunnel.

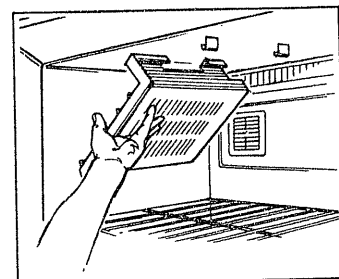
- As you lift tab on left side in tunnel with blade of screwdriver, pull tunnel forward and out. Discard ice tunnel.

Step 8A



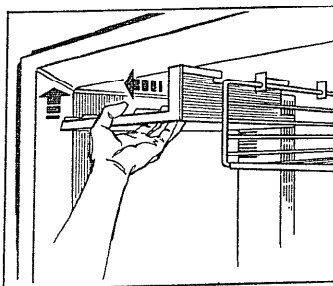
Remove ice tray shelf.

- Pull ice tray shelf to disengage pins from holes on cabinet wall.



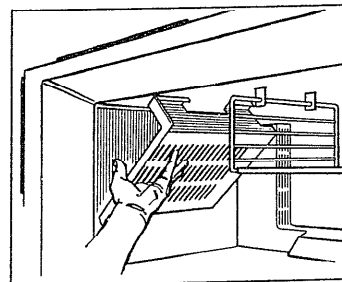
- Tilt ice tray shelf and remove it. Discard shelf.

Step 8A



Remove ice tray shelf.

- Lift ice tray shelf up to disengage from tabs on cabinet wall and pull it forward as shown.



- Tilt ice tray shelf and remove it. Discard shelf.

Reposition freezer shelf.

Follow instructions in appropriate Step 8B below.

Step 8B

Applicable to models with a partial-width shelf suspended from freezer top, or to models with a stepped full-width shelf.

- Remove shelf to provide working room during icemaker kit installation.

Step 8B

Applicable to models with a full-width shelf and alternate shelf locations.

- Reposition shelf at lowest level.

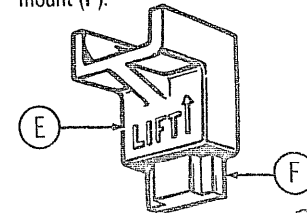
Step 8B

Applicable to models with a partial-width shelf resting on freezer floor.

- Relocate shelf against left wall (under icemaker mounting area).

To reposition the 2-piece shelf supports:

Slide part (E) up off base mount (F).



Now follow Installation Instruction specified on label on back of refrigerator—A, B, C, D, E or F.

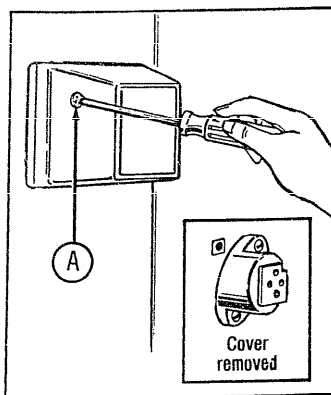
Installation Instruction

A

Inside freezer compartment

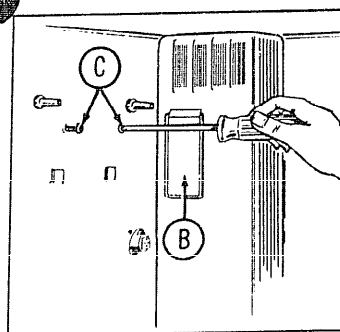
Step 9

Remove screw (A) that holds electrical plug cover in place. Discard screw and cover.



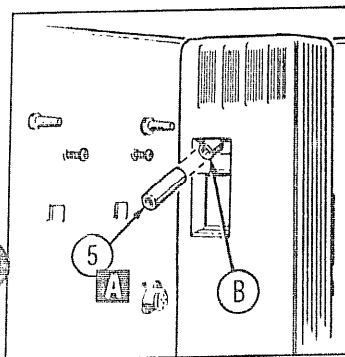
Step 10

- Remove plastic insert (B) from air duct and discard it.
- Loosen two icemaker mounting screws (C) approximately 1/2". DO NOT REMOVE SCREWS.



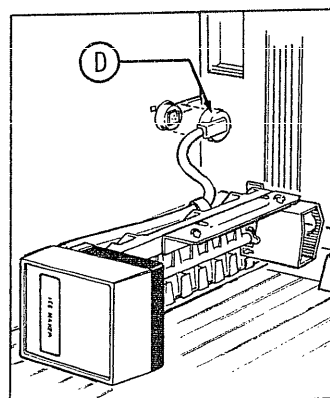
Step 11

Cut the fill tube extension (5) to the **A** length with a sharp knife or single-edge razor blade and slide it on the fill tube against the stop.



Step 12

Place icemaker in freezer compartment as shown. Insert icemaker power cord plug (D) into socket on side wall, making sure prongs are matched to corresponding holes and plug is firmly seated in socket.



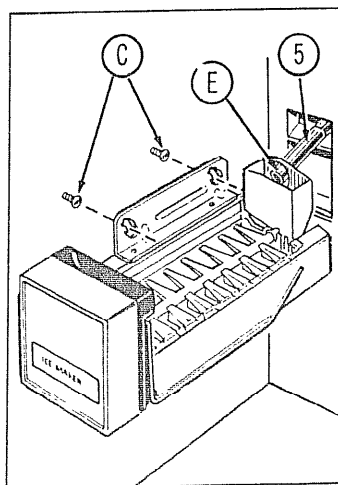
Step 13

- Lift icemaker and position rear opening in fill cup (E) over fill tube extension (5). Hang icemaker on two screws (C).

Make sure:

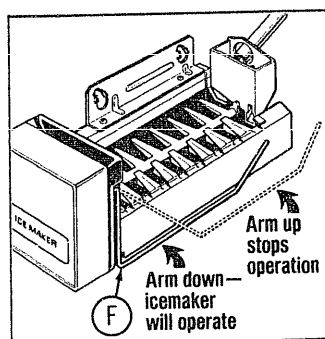
- electrical plug is still firmly in socket.
- fill tube extension (5) is still in fill cup opening—check rear of refrigerator to make sure fill tube has not been pushed out of the back of the refrigerator.
- icemaker mounting screws are located in uppermost position of mounting slots.

THEN TIGHTEN ICEMAKER MOUNTING SCREWS SECURELY.



Step 14

The icemaker should feel secure when you lift the icemaker feeler arm (F) to the "OFF" (up) position. Leave it there until the refrigerator is connected to the water supply to prevent premature operation.



Step 15

Replace freezer shelf. Move bucket support and ice bucket (7) into place directly under the icemaker. See illustration below.

NOTE: Check again to make sure the icemaker power cord plug is fully inserted into its socket with prongs matched to corresponding holes.

Check again to make sure the icemaker feeler arm (F) is in the "OFF" (up) position.

Step 16

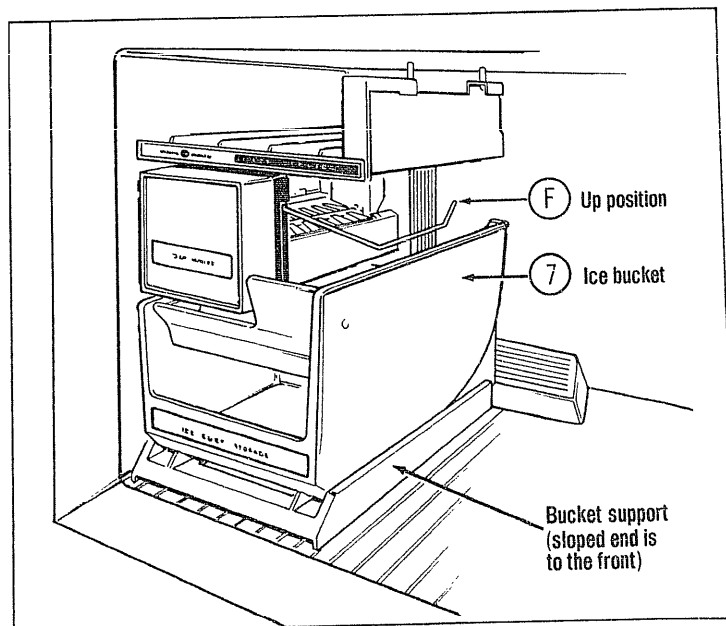
A label (8) is provided in the kit to record the date of installation for warranty purposes. Apply it to the back of the refrigerator.

Step 17

The warranty for the icemaker is printed on the back page of this booklet. Keep this booklet with your Refrigerator Use & Care book.

The icemaker installation is now complete. Refer to water line hook-up instructions on the back of the refrigerator for connection to home water supply. After water line installation is completed, lower icemaker feeler arm to the "ON" (down) position.

The icemaking cycle will not begin until the icemaker and freezer compartment reach operating temperature, then icemaking will begin automatically.



Installation Instruction

B

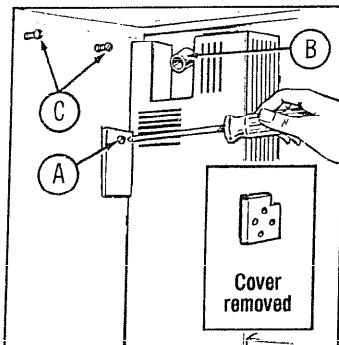
Inside freezer compartment

MODELS THAT CALL FOR THIS INSTRUCTION SHEET NEED A HIGHER BUCKET SUPPORT AND DIFFERENT FILL TUBE THAN IS PROVIDED IN THIS KIT. THIS HIGHER SUPPORT CAN ONLY BE USED ON MODELS WITH INSTRUCTION B.

Obtain this new support and a fill tube extension at no charge by requesting Pub. No. 2-1003 from General Electric Publications, c/o Dri-View Manufacturing Co., 4706 Allmond Ave., Louisville, KY 40209.

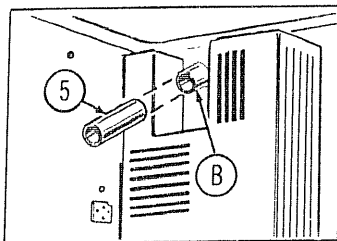
Step 9

- Remove screw (A) that holds electrical plug cover in place. Discard screw and cover.
- Loosen two screws (C) approximately 1/2". DO NOT REMOVE THE SCREWS.



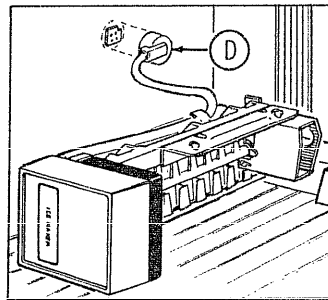
Step 10

Take the fill tube extension (5) from the supplementary kit 2-1003 that you got by mail and slide it onto the fill tube against the stop.



Step 11

Place icemaker in freezer compartment as shown. Insert icemaker power cord plug (D) into socket on side wall, making sure prongs are matched to corresponding holes and plug is firmly seated in socket. When inserted, power cord plug should fit flush to freezer wall.



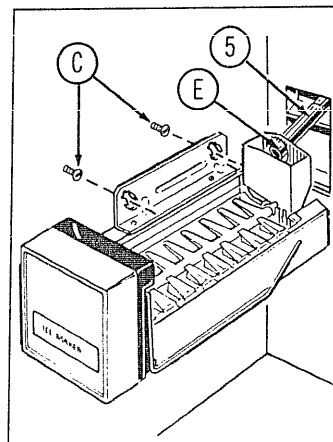
Step 12

- Lift icemaker and position rear opening in fill cup (E) over fill tube extension (5). Hang icemaker on two screws (C).

Make sure:

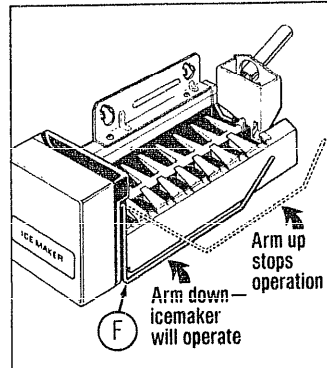
- electrical plug is still firmly in socket.
- fill tube extension (5) is still in fill cup opening—check rear of refrigerator to make sure fill tube has not been pushed out of the back of the refrigerator.
- icemaker mounting screws are located in uppermost position of mounting slots.

THEN TIGHTEN ICEMAKER MOUNTING SCREWS SECURELY.



Step 13

The icemaker should feel secure when you lift the icemaker feeler arm (F) to the "OFF" (up) position. Leave it there until the refrigerator is connected to the water supply to prevent premature operation.

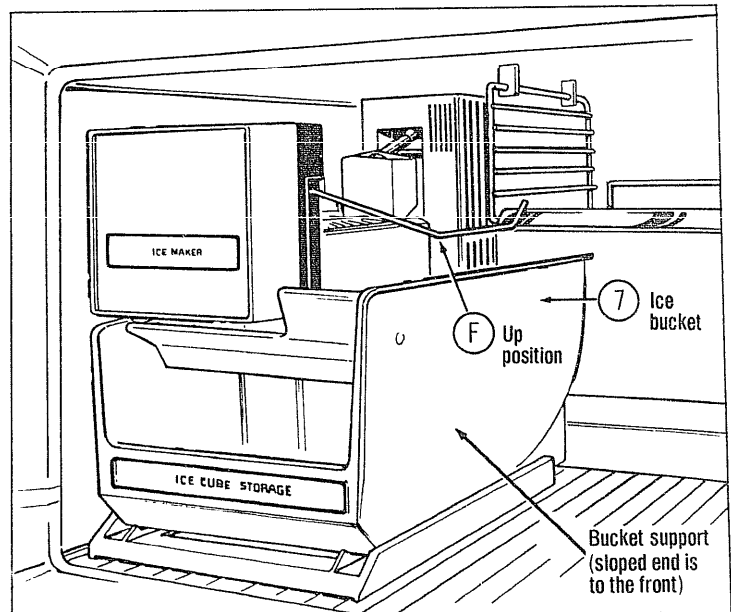


Step 14

Replace freezer shelf. Move bucket support and ice bucket (7) into place directly under the icemaker. See illustration below.

NOTE: Check again to make sure the icemaker power cord plug is fully inserted into its socket with prongs matched to corresponding holes.

Check again to make sure the icemaker feeler arm (F) is in the "OFF" (up) position.



Step 15

A label (8) is provided in the kit to record the date of installation for warranty purposes. Apply it to the back of the refrigerator.

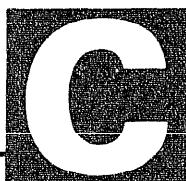
Step 16

The warranty for the icemaker is printed on the back page of this booklet. Keep this booklet with your Refrigerator Use & Care book.

The icemaker installation is now complete. Refer to water line hook-up instructions on the back of the refrigerator for connection to home water supply. After water line installation is completed, lower icemaker feeler arm to the "ON" (down) position.

Ice making cycle will not begin until icemaker and freezer compartment reach operating temperature, then ice making will begin automatically.

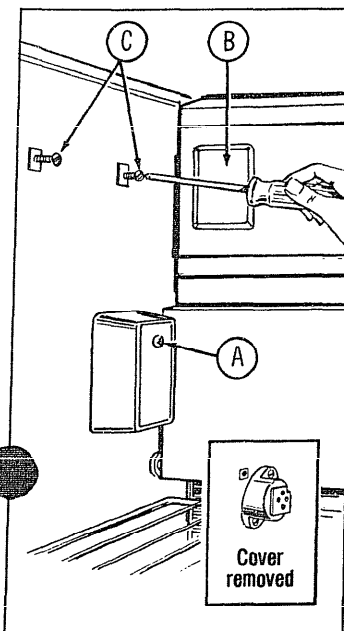
Installation Instruction



Inside freezer compartment

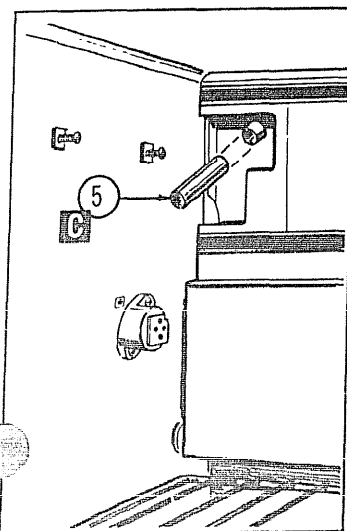
Step 9

- Remove screw (A) that holds electrical plug cover in place. Discard screw and cover.
- Remove light shield insert (B) and discard it.
- Loosen two screws (C) approximately 1/2". DO NOT REMOVE THESE SCREWS.



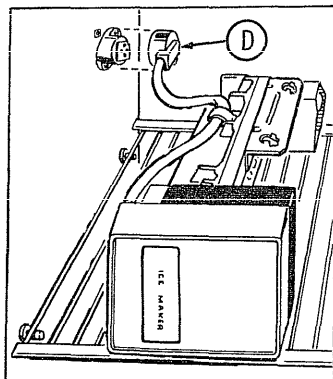
Step 10

Cut the fill tube extension (5) to the length with a sharp knife or single-edge razor blade and slide it onto the fill tube against the stop.



Step 11

Place icemaker in freezer compartment as shown. Insert icemaker power cord plug (D) into socket on side wall, making sure prongs are matched to corresponding holes and **plug is firmly seated in socket.**



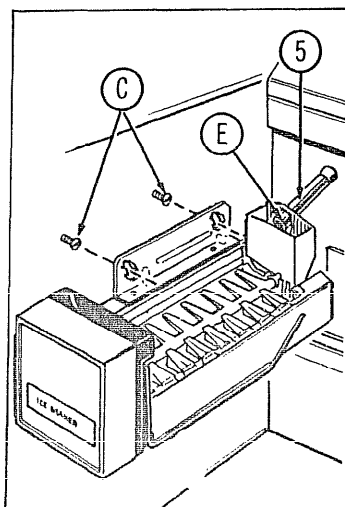
Step 12

- Lift icemaker and position rear opening in fill cup (E) over fill tube extension (5). Hang icemaker on two screws (C).

Make sure:

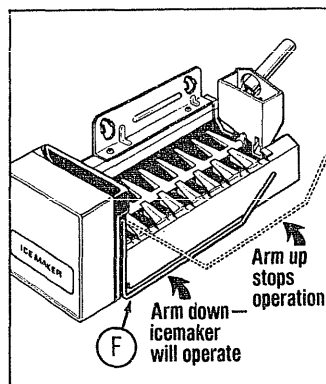
- electrical plug is still firmly in socket.
- fill tube extension (5) is still in fill cup opening—check rear of refrigerator to make sure fill tube has not been pushed out of the back of the refrigerator.
- icemaker mounting screws are located in uppermost position of mounting slots.

THEN TIGHTEN ICEMAKER MOUNTING SCREWS SECURELY.



Step 13

The icemaker should feel secure when you lift the icemaker feeler arm (F) to the "OFF" (up) position. Leave it there until the refrigerator is connected to the water supply to prevent premature operation.

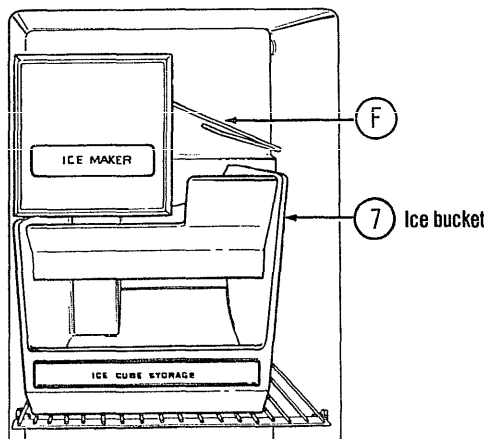


Step 14

Put ice bucket (7) into place directly under icemaker (to the left and all the way to the rear of the shelf under icemaker).

NOTE: Check again to make sure the icemaker power cord plug is fully inserted into its socket with prongs matched to corresponding holes.

Check again to make sure icemaker feeler arm (F) is in "OFF" (up) position.



Step 15

A label (8) is provided in the kit to record the date of installation for warranty purposes. Apply it to the back of the refrigerator.

Step 16

The warranty for the icemaker is printed on the back page of this booklet. Keep this booklet with your Refrigerator Use & Care book.

The icemaker installation is now complete. Refer to water line hook-up instructions on the back of the refrigerator for connection to home water supply. After water line installation is completed, lower icemaker feeler arm to the "ON" (down) position.

Icemaking cycle will not begin until icemaker and freezer compartment reach operating temperature, then icemaking will begin automatically.

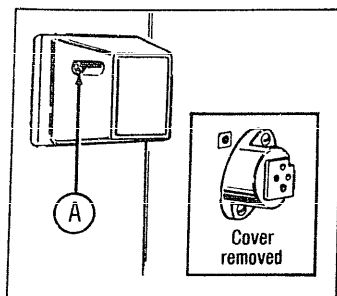
Installation Instruction



Inside freezer compartment

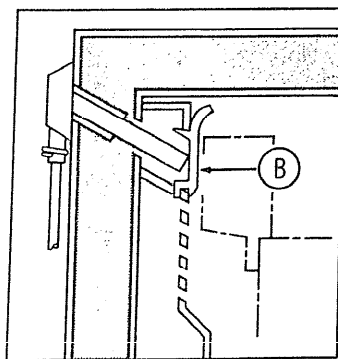
Step 9

Remove and discard electric plug cover and mounting screw (A).



Step 10

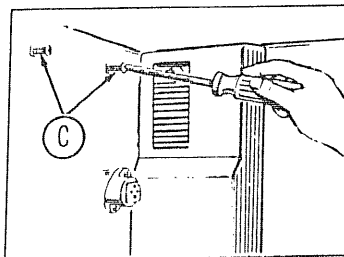
Remove and discard plate (B) from front of air duct.



Step 11

• Loosen two screws (C). Replace them if you removed them when taking out the ice tray tunnel.

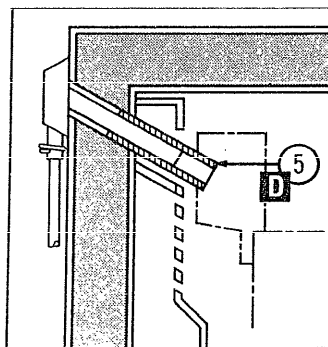
Screws should extend approximately 1/2" out from freezer wall.



Step 12

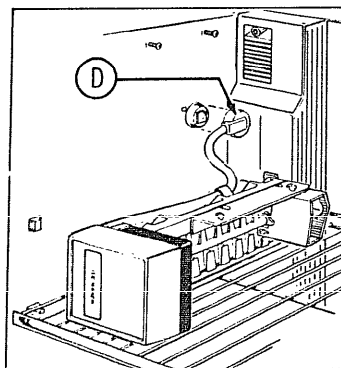
Cut the fill tube extension (5) to the **D** length with a sharp knife or single-

edge razor blade and slide it onto the fill tube against the stop.



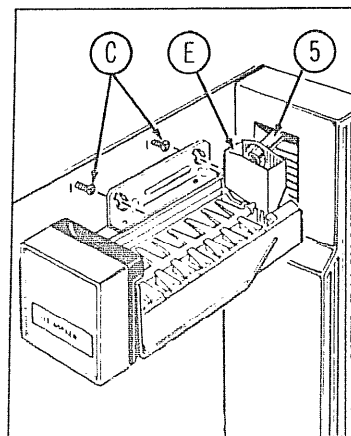
Step 13

Place icemaker on relocated shelf in freezer compartment as shown. Insert icemaker power cord plug (D) into socket on side wall, making sure prongs are matched to corresponding holes and plug is firmly seated in socket.



Step 14

• Lift icemaker and position rear opening in fill cup (E) over fill tube extension (5). Hang icemaker on two screws (C).



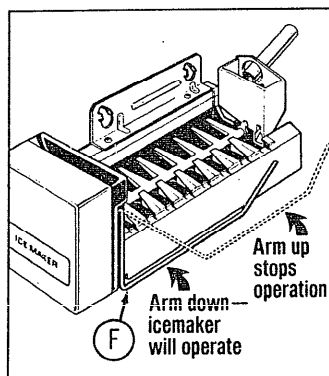
Make sure:

- electrical plug is still firmly in socket.
- fill tube extension (5) is still in fill cup opening—check rear of refrigerator to make sure fill tube has not been pushed out of the back of the refrigerator.
- icemaker mounting screws are located in uppermost position of mounting slots.

THEN TIGHTEN ICEMAKER MOUNTING SCREWS SECURELY.

Step 15

The icemaker should feel secure when you lift the icemaker feeler arm (F) to the "OFF" (up) position. Leave it there until the refrigerator is connected to the water supply to prevent premature operation.



Step 16

Move ice bucket (7) into place directly under icemaker. See illustration below.

NOTE: Check again to **make sure the icemaker power cord plug is fully inserted into its socket** with prongs matched to corresponding holes.

Check again to make sure the icemaker feeler arm (F) is in "OFF" (up) position.

Step 17

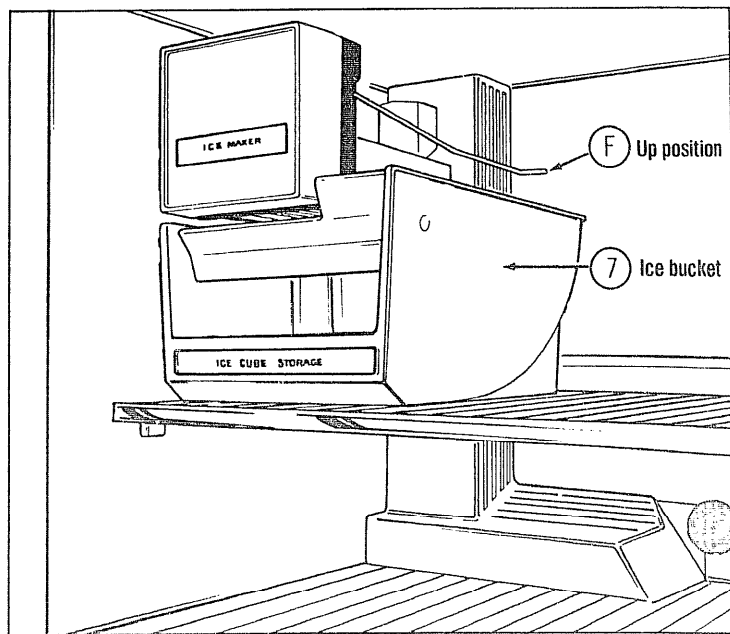
A label (8) is provided in the kit to record the date of installation for warranty purposes. Apply it to the back of the refrigerator.

Step 18

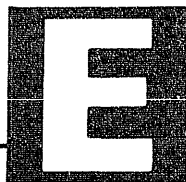
The warranty for the icemaker is printed on the back page of this booklet. Keep this booklet with your Refrigerator Use & Care book.

The icemaker installation is now complete. Refer to water line hook-up instructions on the back of the refrigerator for connection to home supply. After water line installation is completed, lower icemaker feeler arm to the "ON" (down) position.

Icemaking cycle will not begin until icemaker and freezer compartment reach operating temperature, then icemaking will begin automatically.



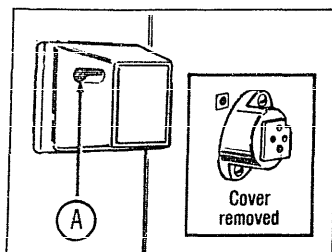
Installation Instruction



Inside freezer compartment

Step 9

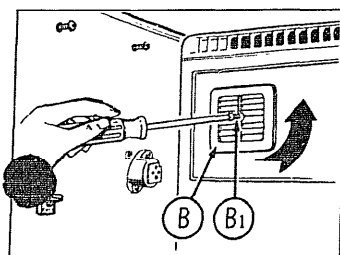
Remove and discard electric plug cover and mounting screw (A).



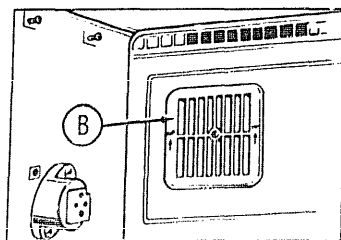
Step 10

If grille (B) is not in place so its louvers direct air to the left, turn it as follows:

- Remove screw (B₁) which holds grille (B).



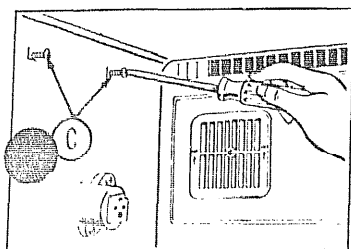
- Remove grille (B), rotate it 90° counterclockwise, and reinstall it as shown below.



- Replace screw and tighten.

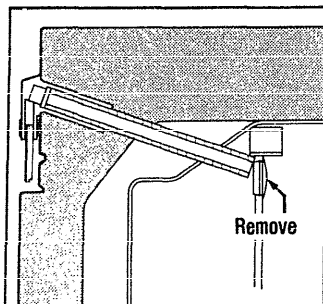
Step 11

Loosen screws (C) but do not screw them all the way out. Screws should extend approximately 1/2" out from freezer wall.

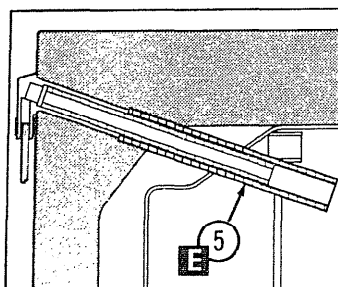


Step 12

Remove and discard white plug from upper left corner of freezer wall.

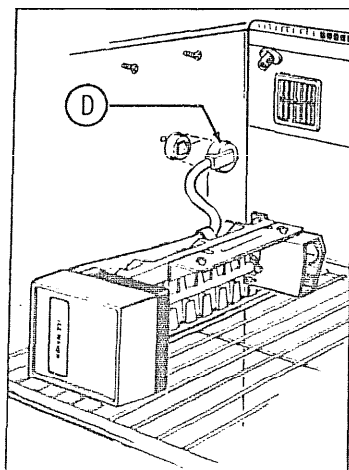


- Cut the fill tube extension (5) to the **E** SHORT length if your refrigerator is 22.0 or 22.5 cubic feet (use a sharp knife or single-edge razor blade.) Otherwise use the **E** long length. Slide the extension onto the fill tube against the stop.



Step 13

Place icemaker on shelf in freezer compartment as shown. Insert icemaker power cord plug (D) into socket on side wall, making sure prongs are matched to corresponding holes and plug is firmly seated in socket.



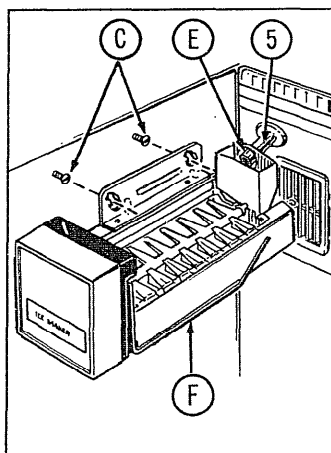
Step 14

- Lift icemaker and position rear opening in fill cup (E) over fill tube extension (5). Hang icemaker on two screws (C).

Make sure:

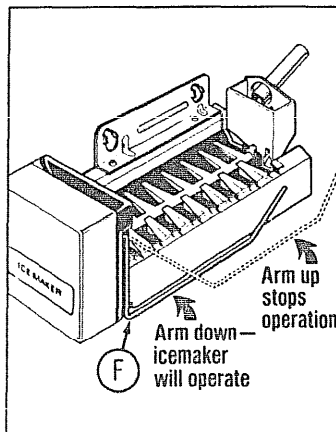
- electrical plug is still firmly in socket.
- fill tube extension (5) is still in fill cup opening—check rear of refrigerator to make sure fill tube has not been pushed out of the back of the refrigerator.
- icemaker mounting screws are located in uppermost position of mounting slots.

THEN TIGHTEN ICEMAKER MOUNTING SCREWS SECURELY.



Step 15

The icemaker should feel secure when you lift the icemaker feeler arm (F) to the "OFF" (up) position. Leave it there until the refrigerator is connected to the water supply to prevent premature operation.

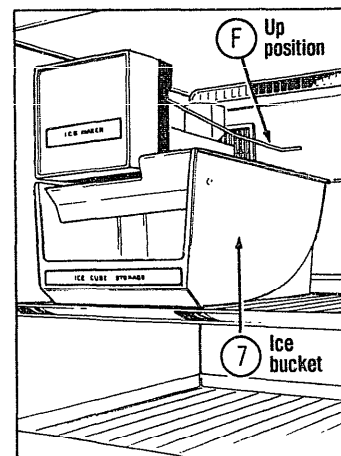


Step 16

Move ice bucket (7) into place on shelf directly under icemaker.

NOTE: Check again to make sure the icemaker power cord plug is fully inserted into its socket with prongs matched to corresponding holes.

Check again to make sure icemaker feeler arm (F) is in "OFF" (up) position.



Step 17

A label (8) is provided in the kit to record the date of installation for warranty purposes. Apply it to the back of the refrigerator.

Step 18

The warranty for the icemaker is printed on the back page of this booklet. Keep this booklet with your Refrigerator Use & Care book.

The icemaker installation is now complete. Refer to water line hook-up instructions on the back of the refrigerator for connection to home water supply. After water line installation is completed, lower icemaker feeler arm to the "ON" (down) position.

Icemaking cycle will not begin until icemaker and freezer compartment reach operating temperature, then icemaking will begin automatically.

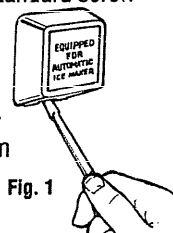
Installation Instruction



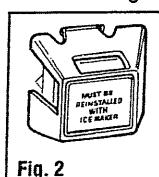
Inside freezer compartment

Step 9

Replace electric plug cover.
To remove the type shown in Fig. 1, insert standard screwdriver blade in slot at bottom of cover, apply pressure upwards, and pry cover away from freezer wall. Discard this cover.

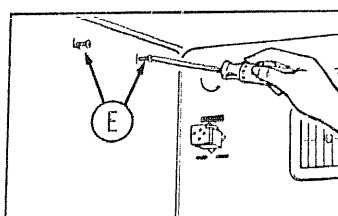


To remove the type shown in Fig. 2, press top of cover down to free its upper tab from slot in freezer wall. Then pull cover straight out to free the lower tabs from their slots. **Save this cover for reinstallation later.**



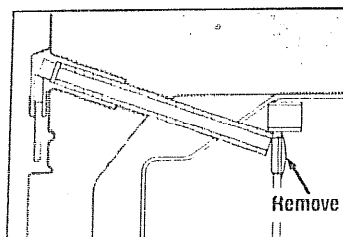
Step 10

Loosen screws (E) but do not screw them all the way out. Screws should extend approximately 1/2" out from freezer wall.

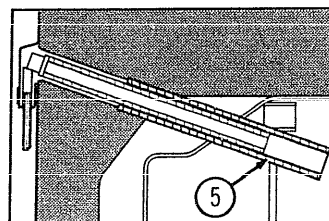


Step 11

(a) Remove and discard white plug from upper left corner of freezer wall.

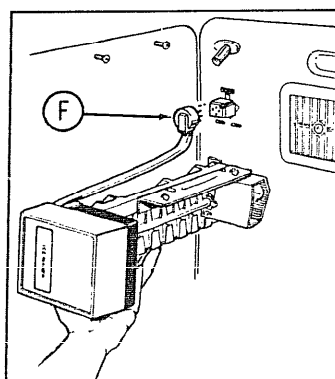


(b) Cut the fill tube extension (5) to the "F" length. (Use a sharp knife or single-edge razor blade.)



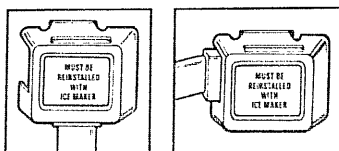
Step 12

(a) Remove icemaker power cord from clip. Hold icemaker on in freezer compartment as shown. Insert icemaker power cord plug (F) into socket on rear wall, making sure prongs are matched to corresponding holes and **plug is firmly seated in socket.**



(b) If electric plug cover removed in Step 9 is the one shown in Fig. 2, reinstall it.

Place cover over electric plug with icemaker power cord running through bottom or side opening in cover, depending on orientation of plug.



Next, put lower tabs in slots on freezer wall. Then snap upper tab into its slot. **Important:** This cover will help keep electric plug from coming out of socket when mounting ice-maker. Be sure to reinstall it now.

Step 13

• Lift icemaker and position rear opening in fill cup (G) over fill tube extension (5). Hang icemaker on two screws (E).

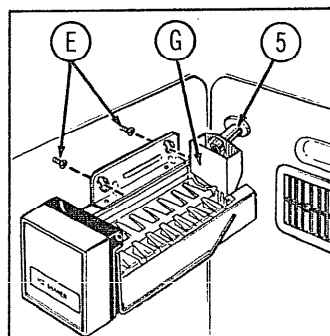
Make sure:

- electrical plug is still firmly in socket
- cover, if type shown in Fig. 2, has been reinstalled.

• fill tube extension (5) is still in fill cup opening—check rear of refrigerator to make sure fill tube has not been pushed out of the back of the refrigerator.

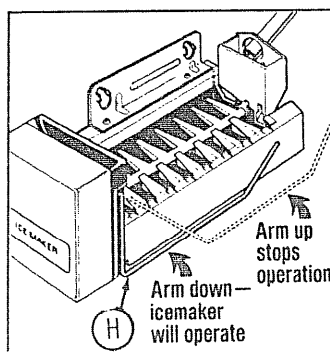
• icemaker mounting screws are located in uppermost position of mounting slots.

THEN TIGHTEN ICEMAKER MOUNTING SCREWS SECURELY.



Step 14

The icemaker should feel secure when you lift the icemaker feeler arm (H) to the "OFF" (up) position. Leave it there until the refrigerator is connected to the water supply to prevent premature operation.

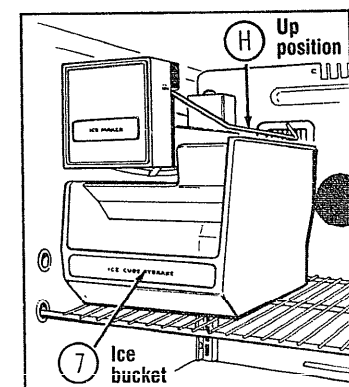


Step 15

Position freezer shelf for icemaking and move ice bucket (7) into place on shelf under icemaker. Straight two-position shelf should be in lower position. Step shelf's lower step should be under icemaker. Cantilever shelf's top lugs should be in 6th slots up from bottom of track.

NOTE: Check again to make sure the icemaker power cord is fully inserted into its socket with prongs matched to corresponding holes.

Check again to make sure icemaker feeler arm (H) is in "OFF" (up) position.



Step 16

A label (8) is provided in the kit to record the date of installation for warranty purposes. Apply it to the back of the refrigerator.

Step 17

The warranty for the icemaker is printed on the back page of this booklet. Keep this booklet with your Refrigerator Use & Care Book.

The icemaker installation is now complete. Refer to water line hookup instructions on the back of the refrigerator for connection to home water supply. After water line installation is completed, lower icemaker feeler arm to the "ON" (down) position.

Icemaking cycle will not begin until icemaker and freezer compartment reach operating temperature, then icemaking will begin automatically.

Water Line Installation Instruction

If you use your refrigerator before connecting the water line, make sure the icemaker feeler arm is kept in the "OFF" position.

CAUTION:

- When using any electrical device (such as a power drill) during installation, be sure the device is insulated or wired in a manner to prevent the hazard of electric shock.
- All installations must be in accordance with local plumbing code requirements.

WARRANTY INFORMATION

This water line installation is not warranted by the refrigerator or icemaker manufacturer. Follow these instructions carefully to minimize the risk of expensive water damage.

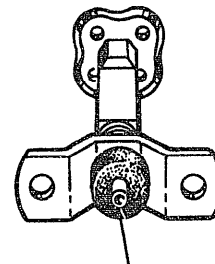
WHAT YOU WILL NEED

A cold water supply is required for automatic icemaker operation. Water pressure must be between 20 and 120 p.s.i.

Copper tubing, 1/4" O.D., should be used to connect the refrigerator to the water supply. **Do not use plastic tubing or plastic fittings** because the connection between the water supply and the refrigerator water valve inlet is under constant water pressure. Also, certain types of plastic tubing may become brittle with age and crack, resulting in water leakage.

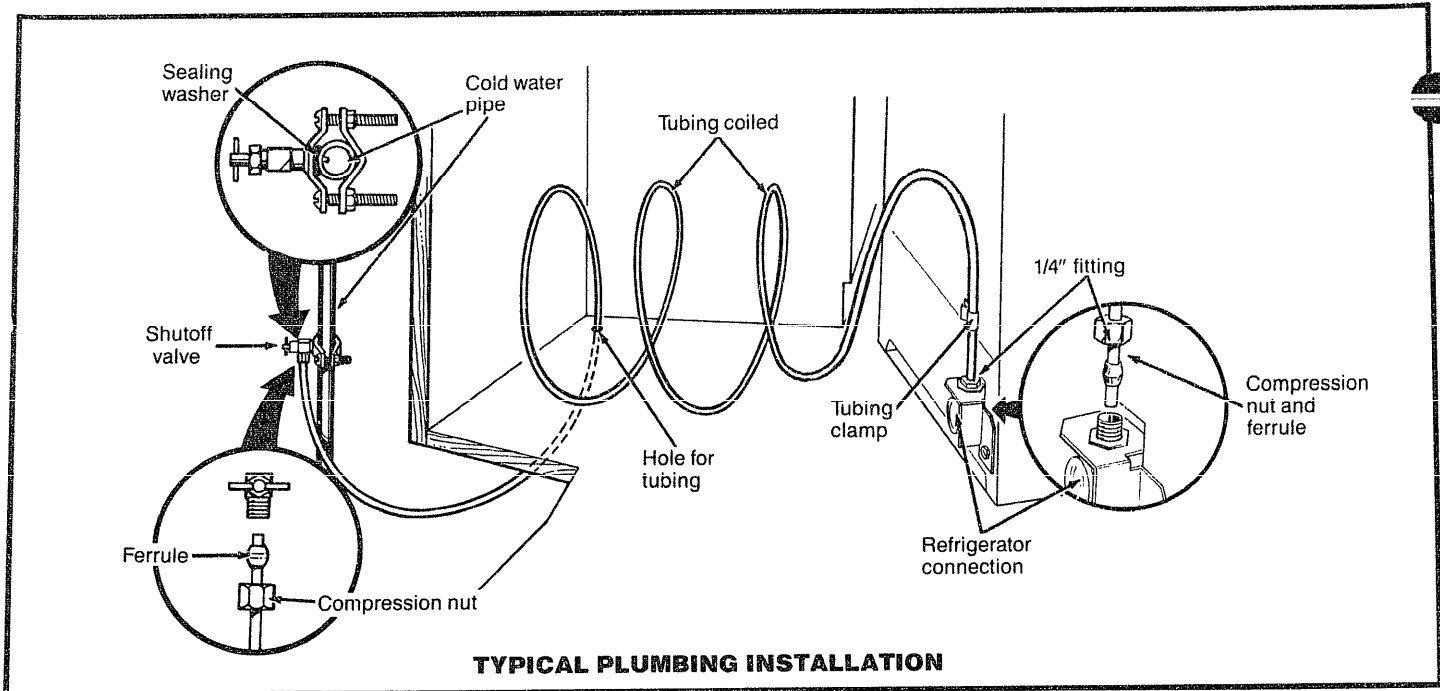
A **shutoff valve** should be connected to the cold water line. The shutoff valve should have a water inlet with a **minimum inside diameter of 5/32"** at the point of connection to the COLD WATER LINE. A saddle type shutoff valve permitted by many local plumbing codes is shown below.

Min. 5/32" dia. opening



Check your local plumbing codes before choosing this type of valve. We recommend using the saddle valve supplied with GE Water Supply Kits WX8X2, WX8X3 and WX8X4.

TYPICAL PLUMBING INSTALLATION WITH WATER SUPPLY KITS WX8X2, WX8X3 and WX8X4



1 SHUT OFF MAIN WATER SUPPLY.

2 INSTALL SHUTOFF VALVE ON NEAREST FREQUENTLY USED DRINKING WATER LINE.

- a. Choose a location for the valve that is easily accessible. It is best to connect into the side of a vertical water pipe. When it is necessary to connect into a horizontal water pipe, make the connection to the top or side, rather than at the bottom, to avoid drawing off any sediment from the water pipe.
- b. Drill a 1/4" hole in the water pipe, using a sharp bit. Remove any burrs resulting from drilling the hole in the pipe.
- c. Tighten the clamp screws until the sealing washer begins to swell.

3 ROUTE COPPER TUBING BETWEEN COLD WATER LINE AND REFRIGERATOR.

Route the tubing through a hole drilled in the floor (behind the refrigerator or adjacent base cabinet) as close to the wall as possible. Be sure there is sufficient extra tubing (about 8 feet coiled into 3 turns of about 10 inches diameter) to allow the refrigerator to move out from the wall after installation.

4 CONNECT COPPER TUBING TO SHUTOFF VALVE.

Place the compression nut and ferrule onto the end of the tubing and connect to the shutoff valve. Make sure the tubing is fully inserted into the valve. Tighten the compression nut securely.

5 CONNECT COPPER TUBING TO REFRIGERATOR.

Before making connection to the refrigerator, be sure refrigerator power cord is not plugged into the wall outlet.

a. Turn water on and flush out the tubing, making certain that all foreign matter is removed from the line.

b. Shut the water off after about one quart of water has been flushed through the tubing.

NOTE: Some localities may have sand or other foreign matter present in the water supply in such quantities that they may, in time, collect in the screen of the water valve attached to the back of the refrigerator and tend to reduce the water flow to the icemaker. Where such conditions exist, we recommend that an additional filter or strainer be installed in the line near the refrigerator. If a screen type strainer is used, it should be 80 mesh or finer.

c. Cut off the flared end of the copper tubing and remove the flare nut from the tubing.

d. Remove the plastic cap from the water valve and plastic tube assembly.

Water Line Installation Instruction (continued)

e. Connect copper tubing to the refrigerator water valve by placing a 1/4" compression nut and ferrule onto the end of the tubing as shown.

f. Insert the end of the copper tubing into the water valve inlet as far as possible. While holding the tubing, tighten the fitting.

g. Fasten the copper tubing into the clamp provided to hold it in a vertical position.

6 TURN ON WATER AND CHECK ALL JOINTS FOR LEAKS.

Tighten fittings if required to stop leaks.

7 PLUG REFRIGERATOR POWER CORD INTO APPROPRIATE ELECTRICAL OUTLET.

8 SET THE ICEMAKER FEELER ARM TO THE ON (DOWN) POSITION.

The icemaker will not begin to operate until it reaches its operating temperature of 15°F. or below. It will then begin operation automatically if the icemaker is in the ON position.

9 MOVE THE REFRIGERATOR BACK TO THE WALL.

Arrange the coil of copper tubing so that it does not vibrate against the back of the refrigerator or against the wall.

NOTE:

The first few batches of cubes should be thrown away, so that remaining impurities in the water line will be flushed out.

YOUR AUTOMATIC ICEMAKER WARRANTY

Save proof of original purchase date such as your sales slip or cancelled check to establish warranty period.

WHAT IS COVERED

FULL ONE-YEAR WARRANTY

For one year from date of original purchase, we will provide, free of charge, parts and service labor in your home to repair or replace **any part of the automatic icemaker** that fails because of a manufacturing defect.

This warranty is extended to the original purchaser and any succeeding owner for products purchased for ordinary home use in the 48 mainland states, Hawaii and Washington, D.C. In Alaska the warranty is the same except that it is **LIMITED** because you must pay to ship the product to the service shop or for the service technician's travel costs to your home.

All warranty service will be provided by our Factory Service Centers or by our authorized Customer Care® servicers during normal working hours.

Look in the White or Yellow Pages of your telephone directory for **GENERAL ELECTRIC COMPANY, GENERAL ELECTRIC FACTORY SERVICE, GENERAL ELECTRIC-HOTPOINT FACTORY SERVICE or GENERAL ELECTRIC CUSTOMER CARE® SERVICE.**

WHAT IS NOT COVERED

- Service trips to your home to teach you how to use the product.

Read your Use and Care material.

If you then have any questions about operating the product, please contact your dealer or our Consumer Affairs office at the address below, or call, toll free:

GE Answer Center®
800.626.2000
consumer information service

- Improper installation.

If you have an installation problem, contact your dealer or installer. You are responsible for providing adequate electrical, plumbing and

other connecting facilities, including the water line to the icemaker and the water line installation.

- Replacement of house fuses or resetting of circuit breakers.

- Failure of the product if it is used for other than its intended purpose or used commercially.

- Damage to product caused by accident, fire, floods or acts of God.

WARRANTOR IS NOT RESPONSIBLE FOR CONSEQUENTIAL DAMAGES.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. To know what your legal rights are in your state, consult your local or state consumer affairs office or your state's Attorney General.

Warrantor: General Electric Company

**If further help is needed concerning this warranty, write:
Manager—Consumer Affairs, GE Appliances, Louisville, KY 40225**