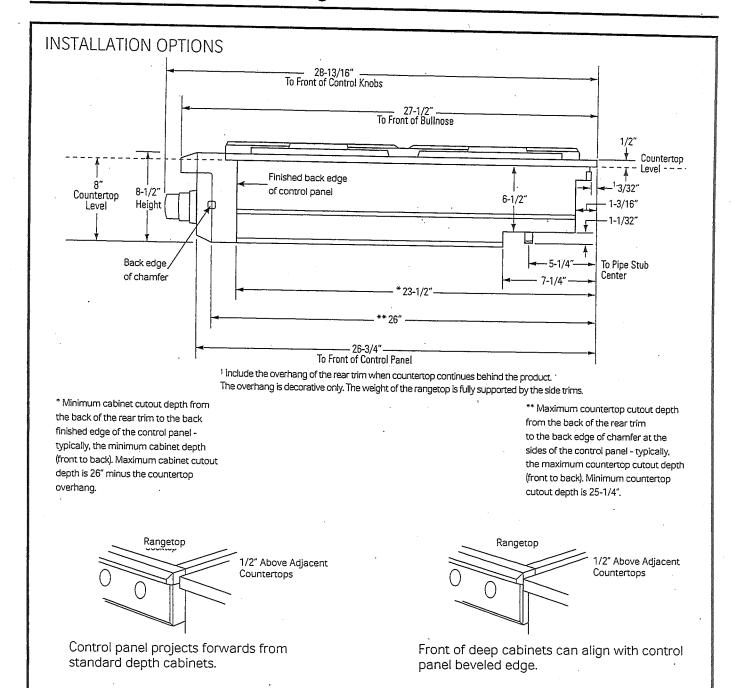






# Design Information



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NB Lot Z

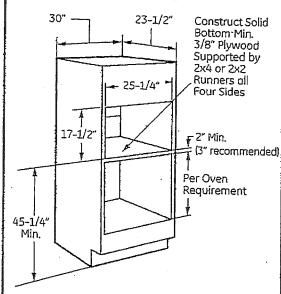


6

# Installation Preparation

# Preparation WITHOUT an Accessory Storage Drawer

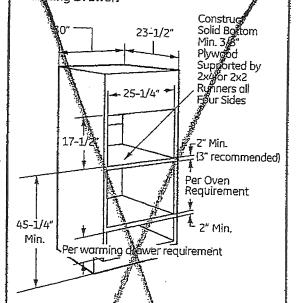
## PREPARE THE OPENING (CONT.) Installation over a GE/Monogram Oven:



 If you are replacing a GE/Monogram electric double oven with the combined installation of an Advantium 240V and a single oven, use the dimensions shown. The middle rail separating the two openings may need to be larger than the 2" minimum shown.

#### PREPARE THE OPENING (CONT.)

installation over a GE/Monogram Oven an Washing Drawer:



NOTE: Additional clearances between the cutouts may be required. Theck to be sure the oven supports above the Warming prower location do not obstruct the required interior depth and height. See Warming prower installation instructions for details

**(** 

CAUTION: For personal sofety, the mounting surface must be capable of supporting the cabiner load, in addition to the added weight of this approximate 80-pound oven. Plus additional oven loads of up to 50 pounds or a total weight of 130 younds.

APRECAUCIÓN: Para seguridad personal, la superficie de montaje debe potter sofortar la cargo del gabinete, además del neso aproximado de 80 libros del homo, más las cargas adicionales del horno de hasta 50 libr o un peso total de hasta 130 libras.

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NB - Lot 2



# Installation Preparation

#### **ELECTRICAL REQUIREMENTS**

#### Single Speedcook Installation

Product rating is 120/208 or 120/240 volt, 60 Hz, 30 amps. This product must be connected to a supply circuit of the proper voltage and frequency and protected by a time delay fuse or circuit breaker. Power should be supplied from a separate, dedicated 30-ampere branch circuit. Wire size must conform to the requirements of the National Electrical Code or the prevailing local code.

Combined Speedcook and Wall Oven Installation When installed in combination with a GE/Monogram single wall oven, use separate electrical junction boxes. Refer to single oven installation instructions for electrical requirements of that product.

These connections must be made by a qualified electrician. All electrical connections must meet National Electrical Code or prevailing local codes.

# Combined Speedcook and Warming Drawer Installation

When installing the Speedcook oven over a GE or Monogram electric warming drawer, a separate 120V, 60Hz, properly grounded receptacle must be installed. See instructions packed with the warming drawer.

#### **AWARNING**

- The electrical power to the oven branch circuit must be shut off while line connections are being made.
- Use copper wiring only.
- Electrical ground is required on this appliance.
   The free end of the green wire (ground wire) must be connected to a suitable ground.
   This wire must remain grounded to the oven.
- If cold water pipe is interrupted by plastic, non-metallic gaskets, union connections or other insulating materials, DO NOT use for grounding.
- DO NOT ground to a gas pipe.
- DO NOT have a fuse in the NEUTRAL or GROUNDING circuit. A fuse in the NEUTRAL or GROUNDING circuit could result in an electrical shock.
- Check with a qualified electrician if you are in doubt as to whether the appliance is properly grounded.

Failure to follow these instructions could result in serious injury or death.

#### **AADVERTENCIA**

- El encendido eléctrico al circuito paralelo deberá estar apagado mientras se realizan las conexiones de línea.
- Use conductores de cobre únicamente.
- Este electrodoméstico requiere que se realice una conexión a tierro. El extremo libre del cable verde (cable a tierra) debe estar conectado a una conexión a tierra adecuada. Este cable debe permanecer conectado a la conexión a tierra del horno.
- Si la tubería de agua fría presenta Interrupciones por plásticos, juntas, conexiones de uniones u otros materiales aislantes, NO use la misma como conexión a tierra.
- NO se debe conector o tierra en uno tubería de suministro de gos.

#### REQUISITOS ELÉCTRICOS (Cont)

- NO posee un fusible en el circuito neutro o de conexión a tierra. Un fusible en el circuito neutro o de conexión a tierra podría ocasionar una descarga eléctrica.
- Consulte a un electricista calificado o personal del servicio si tiene dudas de que el electrodoméstico se encuentre conectado a tierra apropiadamente.

(1)

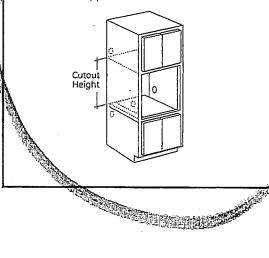
Si no se siguen estas instrucciones, se podrán, producir lesiones graves o la muerte.

#### INSTALL JUNCTION BOX

The conduit is located at the top right on the back of the oven.  $\label{eq:conduit} .$ 

Locate and install the junction box within reach of the oven conduit

- Through the left or right sides of the cabinet wall and into adjacent cabinet.
- · Or, through the cutout floor.
- Or, in the upper cabinet.



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Lot 2

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#### FEATURES AND BENEFITS

ADVANCED TEMPERATURE MANAGEMENT SYSTEM WITH MULTI-SHELF BRUSHED ALUMINUM AIR TOWER Provides even distribution of air throughout the refrigerator

CLIMATE-CONTROL DRAWER
Allows you to express-chill beverages, express-thaw meats
and select specific temperatures for a grid but of

and select specific temperatures for perishable foods

WIFI CONNECT

Enjoy the convenience and freedom of wirelessly controlling functions from your smartphone

LED LIGHTING
Light columns in the freezer and fresh food compartments
extend the full length of the interior and LED lighting located
inside the vegetable and climate-control drawers illuminate
contents without compromising space

GE® WATER FILTER
Has been moved from the fresh food compartment to the overhead cabinet, where it is discreetly out of sight

DELI DRAWER ON FULL-EXTENSION SLIDES Keeps meats, cheeses and other everyday foods within easy reach

HUMIDITY-CONTROLLED VEGETABLE DRAWER Helps preserve the freshness of foods

ADJUSTABLE GLASS SHELVES
Easily accommodate party trays and platters

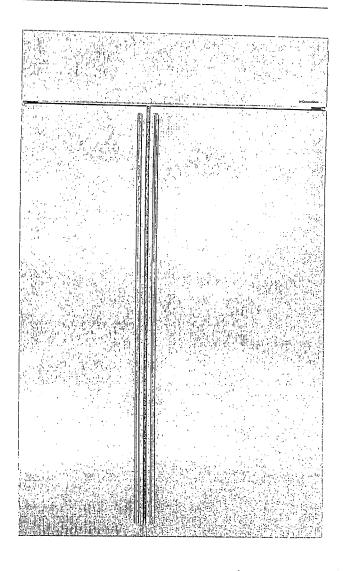
GALLON-SIZE DOOR BIN Holds milk containers, two-liter bottles and pitchers

ADJUSTABLE DOOR BINS Can be moved to one of two positions in seven locations

DAIRY BIN WITH CENTER DIVIDER Has a unique magnetic seal that locks in freshness

FILTER-CHANGE INDICATOR LIGHT Located on the upfront control panel, provides a visual reminder when it's time to replace the filter for the icemaker DEC 0.5.2017



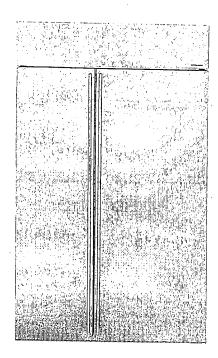






**MONOGRAM** 





#### **SPECIFICATIONS**

 Overall Width
 48" (121.92 cm)

 Overall Height
 84" (213.36 cm)

 Overall Depth
 25 3/4" (65.41 cm)

 Door Clearance
 28 5/8" (72.7 cm)

 Cutout Width
 47 1/2" (120.7 cm)

Cutout Height 83 1/2" - 84 1/2" (212.1 - 214.6 cm)

Cutout Depth 24" (61 cm)
Plumbing Requirements 1/4" OD copper

tubing or GE SmartConnect kit

Shipping Weight 775 lb

#### ATTENTION ELECTRICIAN:

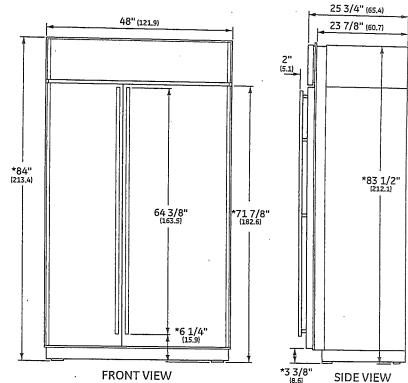
A 115 volt 60Hz., 15 or 20 amp power supply is required. An individual properly grounded branch circuit or circuit breaker is recommended. Install a properly grounded 3-prong electrical receptacle recessed into the back wall.

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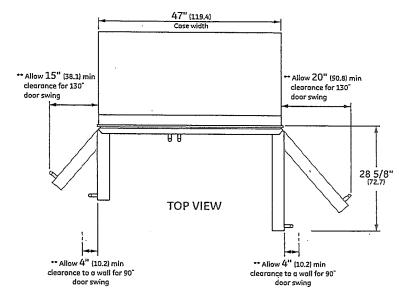
## **MONOGRAM**



#### OVERALL DIMENSIONS



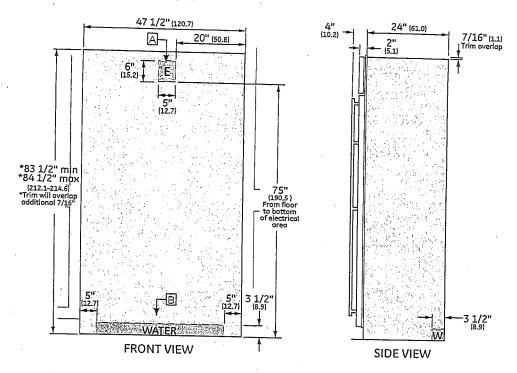
\* Shipping height. Use leveling legs and wheels for maximum 1" height adjustment from shipping height.



\*\* These refrigerators are equipped with a 2-position door stop. The factory-set 130° door swing can be adjusted to 90° if clearances to adjacent cabinets or walls is restricted. Allow full 130° door swings for pan removal. If the 90° door stop position is used, pan access is maintained, but pan removal is restricted.

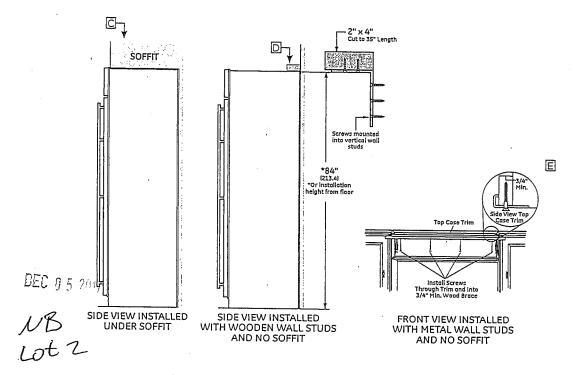
Dimensions in parentheses are in centimeters unless otherwise noted. Actual product dimension may vary due to manufacturing tolerances.

#### STANDARD INSTALLATION



The refrigerator will project forward, slightly beyond adjacent cabinetry.

#### ANTI-TIP BRACKET



**MONOGRAM** 



#### NOTES

- Mounting the junction box in this location will also allow for front accessibility through access panel.
- B Water supply area.

## MWARNING:

The refrigerator is top heavy and must be secured to prevent the possibility of tipping forward. Failure to do so may result in death or serious injury.

The information below is for cabinet design only. When installing the anti-tip system you must use the product installation instructions.

Determine your installation construction and required antitip configuration:

#### 🖸 Installed Under Soffit

After installing unit into installation opening, raise grille panel and screw metal case sides to adjacent cabinet. When installed under a soffit, the soffit cannot exceed 24" deep. The top case trim overlaps the bottom of the soffit.

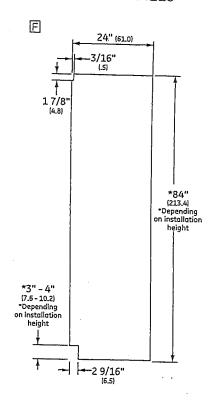
- Wooden Wall Studs and No Soffit
- Cut a 2" x 4" block and secure to brackets provided.
- Secure brackets to back wall of opening at 84" or your installation height from the floor.
- Metal Wall Studs and No Soffit

This method requires securely fastened cabinets on both sides and a 3/4" minimum wood brace above unit, with it's front surface 24" from back wall.

- After installing unit into opening, raise grille panel and attach metal case top trim to 3/4" minimum wood brace.
- The brace spanning the enclosure must be securely fastened to cabinets on both sides.

See Installation Instructions for detailed instructions.

### CUSTOM SIDE PANELS



### NOTES

E Side panels must be used whenever the sides of the refrigerator will be exposed. The 1/4" side panels will slip into the side case trim. Secure the panels to the refrigerator with stick-on hook and loop fastener strips. Order the side panels from the cabinet manufacturer.

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NB Lot 2

MONOGRAM



# Design Guide - Stainless Steel Installation

#### THE INSTALLATION SPACE JC 5 FOR 42" Models 18" 48" Models 20" CABINET MAKER \*Finished Width Electrical 84-1/2° max Finished Opening 75" From Floor

Water Supply

to Bottom

of Electrical Area

\*The finished cutout width must be: <del>25-1/2" for 3<u>0</u>" model</del>s 41-1/2" for 42" models 47-1/2" for 48" models

#### Water And Electrical Locations

The opening must be prepared with the electrical and the cold water supply located as shown.

#### The Cutout Depth Must Be 24"

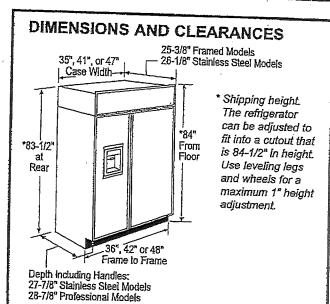
The refrigerator will project forward, slightly beyond adjacent cabinetry for standard installation.

#### **Additional Specifications**

 A 115 volt 60Hz., 15 or 20 amp power supply is required. An individual properly grounded branch circuit or circuit breaker is recommended. Install a properly grounded 3-prong electrical receptacle recessed into the back wall. Electrical must be located on the rear wall as shown.

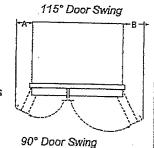
NOTE: GFI (ground fault interrupter) is not recommended.

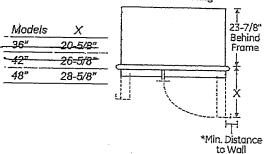
 The water line can enter the opening through the floor or back wall. The water line should be 1/4" O.D. copper tubing or SmartConnect™ kit between the cold water line and water connection location, long enough to extend to the front of the refrigerator. Installation of an easily accessible shut-off valve in the water line is required.



#### **Product Clearances**

These refrigerators are equipped with a 3-position door stop. The factory-set 115° door swing can be adjusted to 90° if clearance to adjacent cabinets or walls is restricted. Only standard installation can be adjusted to 130°.





\*4" Staiņless and Trimmed Models. 5" Pro Series

Allow minimum clearances for the freezer door (Dimension A) and fresh food door (Dimension B) for a full 115° door swing and to allow for pan removal.

For a 90° door swing, allow 4" min. clearance to a wall, for framed and stainless steel models. Allow 5" min. clearance for professional series models. If the 90° door stop position is used, pan access is maintained, but pan removal is restricted.

See the illustrations on pages 41 and 42 to determine door swing interaction with adjacent cabinets or countertops.

# Installation Instruction - Stainless Steel Installation

# TOOLS AND MATERIALS REQUIRED

- · Tinsnips to cut banding
- Stepladder
- 1" Bit extension
- Tape measure
- Gloves
- 1/4" Drywall screws
- 5-Gal. Bucket with cover
- 6" Spirit level
- · Appliance hand truck
- · Tubing cutter
- 7/16" ореп-end wrench
- #2 Phillips screwdriver
- · Drill and appropriate bits
- 5/16", 7/16" socket
- Safety glasses
  1-1/8" open end wrench
- Pliers
- 1/4", 5/16" Combo Rachet
- 35" long 2x4 for Anti-Tip support
- 1/4" copper water line tubing or SmartConnect™ Refrigerator Tubing kits
- Water shut-off valve
- Custom panels for doors and grille panel
- Screws to secure refrigerator to cabinetry
- Stick-on hook and loop fastener strips for 1/4" side

#### HARDWARE SUPPLIED

- Water filter bypass plug
- Toekick
- 1/4" nut and ferrule
- Dispenser trim for overlay panels (for use with Custom Panel models). MID

#### **FLOORING**

For proper installation, this refrigerator must be placed on a level surface of hard material that is at the same height as the rest of the flooring. This surface should be strong enough to support a fully loaded refrigerator, or approximately 1,500 lbs.

NOTE: Protect the finish of the flooring. Cut a large section of the cardboard carton and place under the refrigerator where you are working.

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## GROUNDING THE REFRIGERATOR

# AWARNING Electrical Shock Hazard.

Failure to follow these instructions can result in death, fire, or electrical shock.

The power cord of this appliance is equipped with a 3-prong (grounding) plug which mates with a standard 3-prong (grounding) wall receptacleto minimize the possibility of electric shock hazard from this appliance.

Have the wall outlet and circuit checked by a qualified electrician to make sure the outlet is properly grounded.

Where a standard 2-prong wall outlet is encountered, it is your personal responsibility and obligation to have it replaced with a properly grounded 3-prong wall outlet.

DO NOT, UNDER ANY CIRCUMSTANCES, CUT OR REMOVE THE THIRD (GROUND) PRONG FROM THE POWER CORD



DO NOT USE AN ADAPTER PLUG TO CONNECT THE REFRIGERATOR TO A 2-PRONG OUTLET.

DO NOT USE AN EXTENSION CORD WITH THIS APPLIANCE.

## MISE À LA TERRE DU RÉFRIGÉRATEUR

# AADVERTENCIA Risque de choc



électrique.

Le non-respect de ces instructions peut entraîner des risques d'incendies, des chocs électriques ou la mort.

Le cordon d'alimentation de cet appareil est équipé d'une fiche à trois broches (pour une mise à la terre) qui s'adapte à la prise de courant standard à 3 broches (pour une mise à la terre) pour minimiser les risques de chocs électriques par cet appareil.

Faites vérifler la prise murale et le circuit électrique par un électricien qualifié pour s'assurer que le système est correctement mis à la terre.

Dans le cas d'une prise biphasée, l'installateur a la responsabilité et l'obligation de la remplacer par une prise triphasée correctement mise à la terre.

NE COUPEZ PAS OU N'ENLEVEZ PAS, SOUS AUCUN PRÉTEXTE, LA TROISIÈME BROCHE DE MISE À LA TERRE DU CORDON D'ALIMENTATION.



N'UTILISEZ PAS D'ADAPTATEUR POUR BRANCHER LE RÉFRIGÉRATEUR À UNE PRISE BIPHASÉE.

N'UTILISEZ PAS DE RALLONGE AVEC CET APPAREIL.

31-1000002-1

# Installation Instruction - Stainless Steel Installation

### STEP 4 INSTALLATION WITH HOUSEHOLD WATER FILTRATION SYSTEM

Skip this step if you do not have a household water filtration system

If the water supply to the refrigerator is from any household water filtration system, the filter cartridge should be removed. For better ice and water performance, remove the filter and install the filter bypass plug.



Rotate Counterclockwise To Remove



Filter Bypass Plug

## STEP 5 INSTALL SIDE PANELS

Skip this step when not using side panels. If you are using 1/4" side panels, they should be inserted into the case trim. Fasten the panels to the refrigerator with stick-on hook and loop fastener strips before setting the refrigerator in place.

#### STEP 6 ANIT-TIP PROCEDURE

#### AWARNING



Tip Over Hazard.

These refrigerators are top heavy, especially with any doors open, and must be secured to prevent tipping forward which could result in death or serious injury. Read and follow the entire installation instructions for securing the refrigerator with the anti-tip system.

#### AADVERTENCIA



# Risque de

#### basculement

Ces réfrigérateurs présentent une partie supérieure lourde, en particulier avec une porte ouverte; ils doivent donc être fixés pour prévenir le basculement vers l'avant et le risque concomitant de blessure grave ou fatale. Lisez et suivez les instructions d'installation complètes pour l'installation du système anti-basculement.

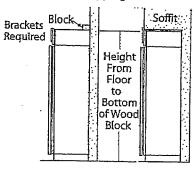
# STEP 6 ANIT-TIP PROCEDURE (Cont.)

- Cut a 2" x 4" block, 35" long and secure the block to the mounting brackets provided using #12 or #14 wood screws.
- wood screws.

  Secure the bracket 2x4Cut—
  with wood block to the back wall so that it is 84" from the finished floor. Use #12 or #14 wood screws. See the illustration.
- The screws must penetrate at least one inch into the vertical wall studs.
- Installation Mounting
  Height Bracket
  From Floor

  Screws Mounted into
  Vertical Wall Studs
- If metal wall studs, use self-tapping sheet metal screws in place of wood screws.

**IMPORTANT:** When the refrigerator is installed under a soffit or if there is not enough height for this method of security, brackets cannot be used. Proceed to step 7 to level the refrigerator and then to step 8 to secure refrigerator to cabinets. The refrigerator must be secured to prevent tipping.



Brackets Not Required Beneath a Soffit

Side View

#### Connect power cord:

- Before pushing the refrigerator into the opening, plug the power cord into the receptacle. Open the grille panel and reach into the opening at the back to grasp the power cord. Pull the power cord into the opening as you push the refrigerator back.
- Gently push refrigerator into the opening with hands against front corners.

NB NB

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# Installation Instruction - Stainless Steel Installation

## STEP 7 LEVEL REFRIGERATOR

All models have 4-point leveling. The front is supported by leveling legs, the rear is supported by adjustable wheels. Both are accessible from the front of the refrigerator.

• To level the back of the refrigerator, turn the 7/16" hex nut located above the front wheels. Turn clockwise to raise or counterclockwise to lower the refrigerator.

 For front leveling, use a 1-1/4" open-end wrench.

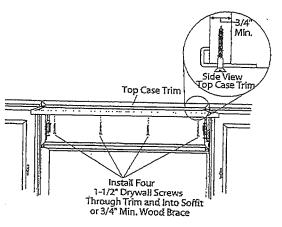
 Adjust height of refrigerator to match installation cutout opening 84-1/2". The

refrigerator should be level and plumb with cabinetry.

NOTICE: The rear leveling wheels and front leveling legs are limited to a maximum height adjustment of 1". If the installation requires more than 84-1/2" height, the installer should elevate the refrigerator on a sheet of plywood or runners. Cabinetry trim could also be added across the top of the opening to shorten the opening. If you attempt to raise the refrigerator more than 1", you will damage the front leveling legs and the rear leveling wheels. Make adjustments in small increments.

# STEP 8 ALTERNATE ANTI-TIP PROCEDURE

The refrigerator must be secured to prevent tipping.



- · Raise the grille panel to access case trim.
- Use a 3/16" bit to drill four evenly spaced clearance holes through the metal top case trim.

# STEP 8 ALTERNATE ANTI-TIP PROCEDURE (Cont.)

- Use a 1/16" bit to drill to pilot holes through the metal clearance holes and into the wood soffit. The holes should be centered in the soffit or a 3/4" min. wood brace. The brace spanning the enclosure must be securely fastened to cabinets on both sides.
- Install four, 1-1/2" drywall screws into the pilot holes.
   Drill screws into adjacent cabinets through side case



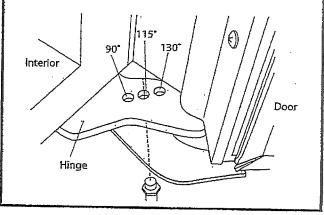
STEP 9 ADJUST DOOR SWING

Drive Screws
Through Case Trim Into

Adjacent Cabinets

NOTE: This refrigerator has a 3-position door stop. When space does not allow the door to swing open fully to 115°, you may change the door swing to a 90° opening. A 130° door swing option is available for standard installation only. Skip this step if door opening is satisfactory for your installation situation.

- Open the door to view the bottom hinge. Note the door stop pin locations. The pin is factory installed in the 150° position.
- Close the door. From below, use pliers to unscrew the door stop and reinstall into the 90° or 130° position.



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