

OWNER'S MANUAL

TOP FREEZER

REFRIGERATOR

Please read this manual carefully before operating your set and retain it for future reference.

Model Name **=color number, número de color, numéro de couleur

LTN19415**

LTN19315**

LTN19312**

LTC22350**

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LG Electronics

LIMITED WARRANTY **United States of America**

LG Electronics will repair or at its option replace, without charge, your product which proves to be defective in material or workmanship under normal use during the warranty period listed below from the date of original purchase.

This warranty is good only to the original purchaser of the product during the warranty period as long as it is in the U.S. including Alaska, Hawaii, and U.S. Territories.

LG Refrigerator / Freezer Warranty Period

Product	Parts	Labor
Refrigerator / Freezer	1 year	1 year [In-Home Service (Except Model GR-051)]
Sealed System (Compressor, Condenser, Evaporator)	7 years	1 year [In-Home Service (Except Model GR-051)]

No other express warranty is applicable to this product. THE DURATION OF ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY, IS LIMITED TO THE DURATION OF THE EXPRESS WARRANTY HEREIN. LG ELECTRONICS SHALL NOT BE LIABLE FOR THE LOSS OF USE OF THE PRODUCT, INCONVENIENCE, LOSS OR ANY OTHER DAMAGES, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THE USE OF OR INABILITY TO USE, THIS PRODUCT OR FOR ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY APPLICABLE TO THIS PRODUCT.

Some States do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts; so these limitations or exclusions 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.

THE ABOVE WARRANTY DOES NOT APPLY TO:

1. Service trips to your home to deliver and pickup, install, instruct, or replace house fuses or correct house wiring or plumbing, or correction of unauthorized repairs.
2. Damage to the product caused by accident, pests, fire, floods, or acts of God.
3. Repairs when your LG product is used in other than normal, single-family household use.
4. Damage resulting from accident, alteration, misuse, abuse, or improper installation.
5. Damages caused during and/or after delivery.
6. Display, discount, or refurbished units purchased with scratches, dents, or defects.

Proof of purchase is required and must be provided to LG in order to validate warranty.

Therefore, these costs are paid by the consumer.

If the product is installed outside the normal service area, any cost of transportation involved in the repair of the product, or the replacement of defective parts, shall be borne by the owner.

CUSTOMER ASSISTANCE NUMBERS:

To obtain Warranty Coverage:

Retain your Bill of Sale to prove date of purchase.

A Copy of your Sales Receipt must be submitted at the time warranty service is provided.

To obtain Product or Customer

Call 1-800-243-0000

(24 hrs a day, 7 days per week, 365 days per year)

Service Assistance:

Press the appropriate menu option, and have your product type (Refrigerator), model number, serial number, and ZIP/Postal Code ready.

**To obtain the nearest
Authorized Service Center:**

Call 1-800-243-0000

(24 hrs a day, 7 days per week, 365 days per year)

Press the appropriate option, and have your product type (Refrigerator), model number, serial number, and ZIP/Postal

GARANTÍA LIMITADA

Estados Unidos de América

LG Electronics reparará o en su defecto reemplazará sin cargo, el producto defectuoso en material o mano de obra bajo uso normal durante el periodo de garantía que se menciona a continuación desde la fecha original de compra.

Esta garantía es válida solo para el comprador original del producto durante el periodo de garantía mientras permanezca en los E.E. U.U. Incluyendo Alaska, Hawaii y otros territorios de E.E.U.U.

Período de Garantía del refrigerador/Congelador LG

Producto	Partes	Mano de Obra
Refrigerador/Congelador	1 año	1 año [Servicio a domicilio (Excepto Modelo GR-051)]
Sistema Sellado (Compresor, Condensador, Evaporador)	7 años	1 año [Servicio a domicilio (Excepto Modelo GR-051)]

No se aplicará otro tipo de garantía a este producto. LA DURACION DE OTRAS GARANTIAS, INCLUYENDO LA DE COMPRA, ESTAN LIMITADAS A LA DURACION DE ESTA GARANTIA. LG ELECTRONICS NO SE HACE RESPONSABLE POR LA PERDIDA EN EL USO DEL PRODUCTO, POR INCONVENIENCIA O CUALQUIER OTRO DAÑO DIRECTO O CONSECUENTE QUE PROVENGA DEL USO Y/O NO USO DE ESTE PRODUCTO O POR ALGUNA VIOLACION A LAS GARANTIAS IMPLEMENTADAS INCLUYENDO LA GARANTIA DE COMPRA APLICADA A ESTE PRODUCTO.

Algunos estados no permiten la exclusión o limitación de daños incidentales o consecuenciales o limitaciones en cuanto al tiempo que dura una garantía implícita; por lo que algunas de estas limitaciones o exclusiones pueden no aplicarse a usted. Esta garantía le otorga derechos legales específicos y usted puede además tener otros derechos los cuales varían de Estado a Estado.

LA GARANTIA ANTERIOR NO APLICA A :

1. Servicio a su casa para entregar, recoger, instalar o reemplazar fusibles caseros, corregir cableado casero o plomería corrección de reparaciones no autorizadas.
 2. Daño al producto causado por accidente, plagas, incendios, inundaciones o actos por naturaleza.
 3. Reparaciones cuando su producto LG sea usado diferente a lo normal.
 4. Daño resultante de accidente, alteración, mal uso o instalación inadecuada.
 5. Daños causados durante y después de la entrega.
 6. Reemplazo, descuento o restauración de unidades compradas con rayones, abolladuras o defectos.
- La prueba de la compra se requiere y se debe proporcionar a LG para validar la garantía.

Por lo tanto, estos costos serán pagados por el consumidor.

Si el producto es instalado fuera del área normal de servicio, cualquier costo de transportación relacionado en la reparación del producto, o el reemplazo de partes defectuosas, serán cargados al propietario.

NÚMEROS DE ASISTENCIA AL CLIENTE:

Para obtener cobertura de la Garantía:	Conserve su factura para comprobar la fecha de compra. Una copia de su recibo de compra debe ser entregada cuando se le proporcione el servicio de garantía.
Para obtener información:	Llame al 1-800-243-0000 (24 hrs al día, 7 días por semana, 365 días al año)
Servicio de Asistencia:	Presione la opción de menú apropiado, y tenga su tipo de producto (Refrigerador), número de modelo, número de serie, y ZIP / Código Postal listos.
Para obtener el Centro de Servicio Autorizado más cercano:	Llame al 1-800-243-0000 (24 hrs al día, 7 días por semana, 365 días al año)

LG ELECTRONICS CANADA, INC.
LG REFRIGERATOR LIMITED WARRANTY - Canada

WARRANTY: Should your LG Refrigerator ("Product") fail due to a defect in material or workmanship under normal home use during the warranty period set forth below, LG Canada will at its option repair or replace the Product upon receipt of proof of original retail purchase. This warranty is valid only to the original retail purchaser of the product and applies only to a Product distributed in Canada by LG Canada or an authorized Canadian distributor thereof. The warranty only applies to Products located and used within Canada.

WARRANTY PERIOD: (Note: If the original date of purchase can not be verified, the warranty will begin sixty (60) days from the date of manufacture).		
Refrigerator/Freezer	Sealed System (Compressor, Condenser, and Evaporator only)	
One (1) year from the date of original retail purchase	One (1) year from the date of original retail purchase	Seven (7) years from the date of original retail purchase
Parts and Labor (internal/functional parts only)	Parts and Labor	Parts only (Consumer will be charged for labor)

- ⚙ Replacement products and parts are warranted for the remaining portion of the original warranty period or ninety (90) days, whichever is greater.
- ⚙ Replacement products and parts may be new or remanufactured.
- ⚙ LG Authorized Service Center warranties their repair work for thirty (30) days

LG CANADA'S SOLE LIABILITY IS LIMITED TO THE WARRANTY SET OUT ABOVE. EXCEPT AS EXPRESSLY PROVIDED ABOVE, LG CANADA MAKES NO AND HEREBY DISCLAIMS ALL OTHER WARRANTIES AND CONDITIONS RESPECTING THE PRODUCT, WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND NO REPRESENTATIONS SHALL BE BINDING ON LG CANADA. LG CANADA DOES NOT AUTHORIZE ANY PERSON TO CREATE OR ASSUME FOR IT ANY OTHER WARRANTY OBLIGATION OR LIABILITY IN CONNECTION WITH THE PRODUCT. TO THE EXTENT THAT ANY WARRANTY OR CONDITION IS IMPLIED BY LAW, IT IS LIMITED TO THE EXPRESS WARRANTY PERIOD ABOVE. LG CANADA, THE MANUFACTURER OR DISTRIBUTOR SHALL NOT BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, SPECIAL, DIRECT OR INDIRECT DAMAGES, LOSS OF GOODWILL, LOST PROFITS, PUNITIVE OR EXEMPLARY DAMAGES OR ANY OTHER DAMAGE, WHETHER ARISING DIRECTLY OR INDIRECTLY FROM ANY CONTRACTUAL BREACH, FUNDAMENTAL OR OTHERWISE, OR FROM ANY ACTS OR OMISSIONS, TORT, OR OTHERWISE.

This warranty gives you specific legal rights. You may have other rights which may vary from province to province depending on applicable provincial laws. Any term of this warranty that negates or varies any implied condition or warranty under provincial law is severable where it conflicts with provincial law without affecting the remainder of this warranty's terms.

THIS LIMITED WARRANTY DOES NOT COVER:

1. Service trips to deliver, pick up, or install the product; instructing a customer on operation of the product; repair or replacement of fuses or correction of wiring, or correction of unauthorized repairs/installation.
2. Failure of the product to perform during power failures and interruptions or inadequate electrical service.
3. Damage caused by leaky or broken water pipes, frozen water pipes, restricted drain lines, inadequate or interrupted water supply or inadequate supply of air.
4. Damage resulting from operating the Product in a corrosive atmosphere or contrary to the instructions outlined in the Product owner's manual.
5. Damage to the Product caused by accidents, pests and vermin, lightning, wind, fire, floods, or acts of God.
6. Damage resulting from the misuse, abuse, improper installation, repair, or maintenance of the Product. Improper repair includes use of parts not approved or specified by LG Canada.
7. Damage or product failure caused by unauthorized modification or alteration, or use for other than its intended purpose, or resulting from any water leakage due to improper installation.
8. Damage or Product failure caused by incorrect electrical current, voltage, commercial or industrial use, or use of accessories, components, or cleaning products that are not approved by LG Canada.
9. Damage caused by transportation and handling, including scratches, dents, chips, and/or other damage to the finish of your product, unless such damage results from defects in materials or workmanship and is reported within one (1) week of delivery.
10. Damage or missing items to any display, open box, discounted, or refurbished Product.
11. Products with original serial numbers that have been removed, altered, or cannot be readily determined. Model and Serial numbers, along with original retail sales receipt, are required for warranty validation.
12. Increases in utility costs and additional utility expenses.
13. Replacement of light bulbs, filters, or any consumable parts.
14. Repairs when your Product is used in other than normal and usual household use (including, without limitation, commercial use, in offices or recreational facilities) or contrary to the instructions outlined in the Product owner's manual.
15. Costs associated with removal of the Product from your home for repairs.
16. The removal and reinstallation of the Product if it is installed in an inaccessible location or is not installed in accordance with published installation instructions, including the Product owner's and installation manuals.
17. Accessories to the Product such as door bins ,drawers ,handles ,shelves, etc. Also excluded are parts besides those that were originally included with the Product.

All costs associated with the above excluded circumstances shall be borne by the consumer.

**For complete warranty details and customer assistance,
please call or visit our website :**

Call 1-888-542-2623 (24 hours a day, 365 days a year) and
select the appropriate option from the menu ,or visit our website
at <http://www.lg.ca>

Write your warranty information below :

Product Registration Information :

Model :

Serial Number:

Date of Purchase:

LG ELECTRONICS CANADA, INC.
GARANTÍA LIMITADA PARA REFRIGERADOR DE LG - Canadá

GARANTÍA: En caso de que su refrigerador de LG (en lo sucesivo, el "**Producto**") falle debido a un defecto en el material o en la mano de obra bajo condiciones de uso normal en su casa y durante el periodo de garantía establecido a continuación, LG Canadá, a su discreción, reparará o reemplazará el Producto contra entrega de la prueba de compra original. Esta garantía es válida únicamente para el comprador original del producto y aplica únicamente a un Producto distribuido en Canadá por LG o por un distribuidor autorizado del mismo, en Canadá. La garantía únicamente aplica para Productos que se encuentran y que se usan dentro de Canadá.

PERIODO DE GARANTÍA: (Nota: si no se puede verificar la fecha original de compra, la Vigencia de la garantía iniciará a partir de los sesenta (60) días de su fecha de fabricación).		
Refrigerador/Congelador	Sistema Sellado (Compresor, Condensador y Evaporador únicamente)	
Un (1) año después de la fecha de compra original	Un (1) año después de la fecha de compra original	Siete (7) años después de la fecha de compra original
Piezas y mano de obra (únicamente piezas internas y funcionales)	Piezas y mano de obra	Piezas únicamente (Se cobrará mano de obra al consumidor)

- ✱ Los productos y piezas de reemplazo están garantizados durante el tiempo del periodo de garantía original o bien, durante noventa (90) días, cualquiera que sea mayor.
- ✱ Los productos y piezas de reemplazo pueden ser nuevos o refabricados
- ✱ El Centro de Servicio Autorizado de LG garantiza sus trabajos de reparación durante treinta (30) días.

LA RESPONSABILIDAD ÚNICA DE LG CANADÁ SE LIMITA A LA GARANTÍA ESTABLECIDA CON ANTERIORIDAD. CON LA EXCEPCIÓN DE LO YA ESTABLECIDO EXPRESAMENTE, LG CANADÁ NO PROPORCIONA Y EN ESTE ACTO NIEGA CUALQUIER OTRA GARANTÍA Y CONDICIÓN EN RELACIÓN CON EL PRODUCTO, YA SEA EXPRESA O IMPLÍCITA, INCLUYENDO, DE MANERA ENUNCIATIVA MAS NO LIMITATIVA, CUALQUIER GARANTÍA O CONDICIÓN DE COMERCIABILIDAD O IDONEIDAD PARA UN PROPÓSITO ESPECÍFICO, Y NINGUNA CLÁUSULA OBLIGARÁ A LG CANADÁ. LG CANADÁ NO AUTORIZA A NINGUNA PERSONA A CREAR O ASUMIR DE SU PARTE CUALQUIER OTRA OBLIGACIÓN DE GARANTÍA O RESPONSABILIDAD EN RELACIÓN CON EL PRODUCTO. EN CASO DE QUE CUALQUIER GARANTÍA O CONDICIÓN RESULTARA IMPLÍCITA POR LEY, ESTARÁ LIMITADA AL PERIODO DE GARANTÍA EXPRESO ESTABLECIDO CON ANTERIORIDAD.

LG CANADÁ, EL FABRICANTE O EL DISTRIBUIDOR NO TENDRÁN RESPONSABILIDAD ALGUNA POR CUALQUIER DAÑO INCIDENTAL, EMERGENTE, ESPECIAL, DIRECTO O INDIRECTO, POR CUALQUIER PERDIDA DE CRÉDITO MERCANTIL, GANANCIAS PERDIDAS, DAÑOS PUNITIVOS O EJEMPLARES O CUALQUIER OTRO DAÑO, COMO RESULTADO DIRECTO O INDIRECTO DE CUALQUIER INCUMPLIMIENTO DE CONTRATO, FUNDAMENTAL O NO, O DE CUALQUIER ACTO O OMISIÓN, AGRAVIO O ALGÚN OTRO.

Esta garantía le proporciona derechos legales específicos. Usted puede tener otros derechos que varíen entre las provincias según las leyes provinciales aplicables. Cualquier término de esta garantía que niegue o cambie cualquier disposición o garantía bajo la ley provincial podrá ser retirada en cuanto entre en conflicto con la ley provincial, sin afectar el resto de las condiciones de esta garantía.

ESTA GARANTIA LIMITADA NO CUBRE:

1. Viajes de servicio para entregar, recoger o instalar el producto: enseñarle a un cliente cómo operar el producto: la reparación o reemplazo de fusibles, la corrección del cableado, o la corrección de reparaciones / instalaciones realizadas sin autorización.
2. La falta de funcionamiento del producto durante fallas e interrupciones de electricidad o debido a un servicio de electricidad inadecuado.
3. Daño ocasionado por tuberías de agua rotas o con fugas, tuberías de agua congeladas, líneas de drenaje restringidas, suministro de agua inadecuado o suspendido, o el suministro de aire inadecuado.
4. Daño ocasionado por la operación del Producto en un ambiente corrosivo o contrario a las instrucciones establecidas en el manual de usuario del Producto.
5. Daño al Producto ocasionado por accidentes, plagas y animales dañinos, rayos, viento, fuego, inundaciones o casos fortuitos.
6. Daño ocasionado por el mal uso, abuso, instalación, reparación o mantenimiento incorrectos del Producto. La reparación incorrecta incluye el uso de piezas no aprobadas o no especificadas por LG Canadá.
7. Daño o falta del producto ocasionados por una modificación o alteración realizada sin autorización, o su uso para propósitos distintos a los pretendidos, o bien, como resultado de cualquier fuga de agua debido a su instalación incorrecta.
8. Daño o falla del producto ocasionados por una corriente eléctrica o voltaje incorrecto, su uso comercial o industrial, o el uso de accesorios, componentes o productos de limpieza que no estén aprobados por LG Canadá.
10. Daño o artículos que falten en cualquier Producto de exhibición, en caja abierta, en descuento o reacondicionado.
11. Productos con números de serie originales que se hayan quitado, alterado o que no se puedan establecer fácilmente. Se requieren los números de modelo y de serie, junto con el recibo de venta original, para validar la garantía.
12. Aumentos en costos de servicios públicos y otros gastos para servicios públicos.
13. Reemplazo de focos, filtros u otros consumibles.
14. Reparaciones cuando su Producto se use en condiciones que no sean de uso normal en su casa (incluyendo, de manera enunciativa, su uso comercial en oficinas o en instalaciones recreativas) o de manera contraria a las instrucciones establecidas en el manual de usuario del Producto.
15. Costos asociados con la extracción del Producto de su casa por reparaciones.
16. La extracción y reinstalación del Producto en el caso de estar instalado en un lugar inaccesible, o de no estar instalado de acuerdo con las instrucciones de instalación publicadas, incluyendo los manuales de usuario y de instalación del Producto.
17. Accesorios del Producto tales como canastillas para puertas, cajones, manijas, repisas, etc. También excluye las piezas que no sean las que se incluyeron originalmente en el Producto.

Todos los costos asociados con las condiciones de exclusión arriba mencionadas se pagarán por parte del consumidor.

Para mayores detalles sobre la garantía y servicio al cliente, favor de llamar o visitar nuestro sitio Web:

Llame al 1-888-542-2623 (las 24 horas del día, los 365 días del año) y seleccione la opción apropiada del menú ó visite nuestro sitio Web:
<http://www.lg.ca>

Escriba la información sobre su garantía a continuación:

Información de Registro del Producto:

Modelo:

Número de serie:

Fecha de compra:

LG ELECTRONICS CANADA, INC.
GARANTIE LIMITÉE DU RÉFRIGÉRATEUR LG - Canada

GARANTIE: Si votre réfrigérateur LG (le «produit») s'avère défectueux en raison d'un défaut de matériau ou de fabrication lors d'une utilisation normale à domicile, pendant la période de garantie spécifiée ci-après, LG Canada réparera ou remplacera à sa discrétion le produit sur réception de la preuve d'achat originale fournie par le détaillant. Cette garantie n'est offerte qu'à l'acheteur original du produit chez un détaillant et ne s'applique qu'à un produit distribué au Canada par LG Canada ou par un distributeur canadien autorisé. La garantie ne s'applique qu'aux produits situés et utilisés au Canada.

PÉRIODE DE GARANTIE : (Remarque : Si la date d'achat originale ne peut être vérifiée, la garantie débutera soixante (60) jours suivant la date de fabrication.)		
Réfrigérateur/congélateur	Système scellé (compresseur, condensateur et évaporateur seulement)	
Un (1) an à compter de la date d'achat original	Un (1) an à compter de la date d'achat original	Sept (7) ans à compter de la date d'achat original
Pièces et main-d'œuvre (pièces internes fonctionnelles seulement)	Pièces et main-d'œuvre	Pièces seulement (Les consommateurs devront payer pour la main-d'œuvre)

- ☛ Les produits et pièces de remplacement sont garantis pour la portion restante de la période de garantie originale ou quatre-vingt-dix (90), selon la période la plus longue.
- ☛ Les produits et pièces de remplacement peuvent être neufs ou remanufacturés.
- ☛ Le centre de service autorisé LG garantit les réparations pendant trente (30) jours.

LA RESPONSABILITÉ DE LG CANADA SE LIMITE À LA GARANTIE CI-DESSUS. SAUF TEL QU'IL EST EXPLICITEMENT INDIQUÉ CI-DESSUS, LG CANADA NE FOURNIT AUCUNE AUTRE GARANTIE ET REJETTE TOUTES LES AUTRES GARANTIES ET CONDITIONS EXPLICITES OU IMPLICITES À L'ÉGARD DU PRODUIT, CE QUI INCLUT, SANS TOUTEFOIS S'Y LIMITER, TOUTE GARANTIE ET CONDITION IMPLICITE DE QUALITÉ MARCHANDE OU DE CONVENANCE À UN USAGE PARTICULIER ET AUCUNE DÉCLARATION NE LIERA LG CANADA. LG CANADA N'AUTORISE PERSONNE À CRÉER NI À ASSUMER AUCUNE AUTRE PROVISION POUR GARANTIES EN RELATION AVEC CE PRODUIT. SI UNE GARANTIE OU CONDITION IMPLICITE EST REQUISE PAR LA LOI, SA PÉRIODE SE LIMITE À CELLE DE LA GARANTIE EXPLICITE SUSMENTIONNÉE.

LG CANADA, LE FABRICANT ET LE DISTRIBUTEUR NE POURRONT ÊTRE TENUS RESPONSABLES D'AUCUN DOMMAGE ACCESSOIRE, CONSÉCUTIF, SPÉCIAL, DIRECT OU INDIRECT, D'AUCUNE PERTE D'ACHALANDAGE OU DE PROFITS, D'AUCUN DOMMAGE PUNITIF, EXEMPLAIRE OU AUTRE, DIRECTEMENT OU INDIRECTEMENT ATTRIBUABLE À TOUTE VIOLATION CONTRACTUELLE, FONDAMENTALE OU AUTRE, OU À UNE ACTION, UNE OMISSION, UN DÉLIT OU TOUTE AUTRE CHOSE.

La présente garantie vous confère des droits légaux spécifiques. Vous pourriez disposer d'autres droits, suivant les lois provinciales applicables. Toute clause de la présente garantie qui invalide ou modifie une condition ou garantie implicite aux termes d'une loi provinciale est dissociable si elle entre en conflit avec la loi provinciale, et ce, sans affecter les autres clauses de la garantie.

LA PRÉSENTE GARANTIE LIMITÉE NE COUVRE PAS CE QUI SUIT:

1. Un appel de service pour livrer, ramasser ou installer le produit; renseigner un client sur le fonctionnement du produit; réparer ou remplacer des fusibles ou rectifier le câblage; ou corriger une réparation ou installation non autorisée.
2. La défaillance du produit durant une panne ou interruption de courant ou en raison d'un service électrique inadéquat.
3. Des dommages occasionnés par la fuite ou le bris de conduites d'eau, le gel de conduites d'eau, des tuyaux de drainage restreints, une alimentation en eau inadéquate ou interrompue ou une alimentation en air inadéquate.
4. Des dommages attribuables à l'utilisation du produit dans une atmosphère corrosive ou contraire aux instructions spécifiées dans le manuel d'utilisation de produit.
5. Des dommages au produit causés par un accident, des animaux nuisibles ou des vermines, la foudre, le vent, un incendie, une inondation ou une catastrophe naturelle.
6. Les dommages attribuables à une mauvaise utilisation, une utilisation abusive ou à une installation, une réparation ou un entretien inapproprié du produit. Les réparations inappropriées incluent l'utilisation de pièces ni approuvées ni recommandées par LG Canada.
7. La détérioration ou la défaillance du produit causée par une modification ou un changement non autorisé ou une utilisation autre que celle prévue, ou résultant d'une fuite d'eau occasionnée par une mauvaise installation.
8. La détérioration ou la défaillance du produit causée par un courant ou un voltage électrique incorrect, une utilisation commerciale ou industrielle, ou l'utilisation d'accessoires, d'éléments ou de produits nettoyants non approuvés par LG Canada.
9. Les dommages causés par le transport et la manipulation, notamment les égratignures, les bosses, les écaillures et / ou tout autre dommage à la finition du produit, à moins que ces dommages ne soient attribuables à des défauts de matériaux ou de fabrication et qu'ils ne soient signalés dans un délai d'une (1) semaine de la livraison.
10. Des dommages ou des pièces manquantes à tout produit exposé, déballé, soldé ou remis à neuf.
11. Des produits dont le numéro de série original a été retiré, modifié ou ne peut être facilement déterminé. Le modèle et le numéro de série, ainsi que le reçu de vente original du détaillant, sont requis pour valider la garantie.
12. L'augmentation des coûts et de la consommation des services publics.
13. Le remplacement des ampoules électriques, des filtres et de toute pièce non durable.
14. Les réparations requises si le produit ne sert pas à une utilisation domestique normale et habituelle (y compris, sans toutefois s'y limiter, une utilisation commerciale, dans un bureau ou un centre récréatif) ou est utilisé contrairement aux instructions spécifiées dans le manuel d'utilisation du produit.
15. Les coûts associés à l'enlèvement du produit de votre résidence aux fins de réparation.
16. L'enlèvement et la réinstallation du produit, s'il est installé à un endroit inaccessible ou contrairement aux instructions publiées, y compris dans le manuel d'utilisation et le manuel d'installation du produit.
17. Les accessoires du produit, tels que les balconnets, les tiroirs, les poignées, les tablettes, etc. Sont également exclues les pièces non incluses initialement avec le produit.

Tous les coûts associés aux circonstances exclues ci-dessus seront assumés par le consommateur.

Pour obtenir tous les détails sur la garantie et accéder au service à la clientèle, téléphonez-nous ou visitez notre site Web:

Composez le 1-888-542-2623 (24 h sur 24, 365 jours par année) et Sélectionnez l'option de menu appropriée, ou visitez notre site Web au: <http://www.lg.ca>

Écrivez vos renseignements de garantie ci-dessous:

Renseignements sur l'enregistrement du produit:

Modèle:

Numéro de série:

Date d'achat:

IMPORTANT SAFETY INSTRUCTIONS

SAFETY MESSAGES

This manual contains several important safety notices. Always **read** and **obey** all of the following safety messages.



This is the safety alert symbol. This symbol is a warning to potential dangers that could cause death, injury or damage to you, others or the product.

All safety messages will follow after this warning symbol and the word “DANGER”, “CAUTION” or “WARNING”. These words mean:



DANGER

You may be killed or suffer fatal damage if you do not follow instructions.



WARNING

You may be killed or seriously injured if you do not follow instructions.



CAUTION

Indicates a potentially hazardous situation which, if not avoided, may result in minor injury or damage to the product.

All safety messages inform you of potential danger, advise you on how to reduce the risk of injury and tell you what can occur if the instructions are not followed.



WARNING

To reduce the risk of fire, electrical shock or personal injury, the following precaution measures should be followed:

- NEVER disconnect the refrigerator by pulling the power cord, always grip the plug firmly and disconnect it directly from the outlet.
- Immediately repair or replace all faulty or damaged service cables. Do not use cords that have cracks or abrasion damage on the length of the cord or on the plug.
- When moving your refrigerator, take care not to roll over the electrical cord.
- DO NOT store or use gasoline or other combustible liquids or vapors in proximity with this or any other electrical appliance.
- DO NOT permit children to climb, stand or swing from the doors or shelves of the refrigerator. This can cause serious injury to them and damage to the product.
- Keep your fingers away from areas in which they can become caught, such as the doors, hinges and cabinets. Be careful closing the doors when children are near.
- Unplug the refrigerator before cleaning or repairing.

NOTE: We strongly recommend that any repair services be performed by a qualified professional.

- Before replacing a burned-out light bulb, unplug the refrigerator or shut down the circuit breaker to avoid contact with a live wire (the bulb could break while being replaced). **NOTE:** Setting the control to the OFF position does not disconnect the power from the light bulb circuit.
- Do not keep bottles in the freezer compartment, they could explode after freezing and cause damage.

- For your safety, this product should be properly grounded. Have a qualified professional check the electrical circuit and outlet to ensure a proper ground connection.
- Read all instructions before utilizing the product.
- Utilize this product only as explicitly expressed in this guide.
- Once the refrigerator is operating, avoid touching cold surfaces of the freezer with damp or wet hands; the skin could become adhered to these surfaces.
- In refrigerators with an automatic ice dispenser, avoid contact with moving parts of the ejector mechanism or with the heating mechanism that discharges the cubes. **DO NOT** place your fingers or hands in the ice dispenser mechanism while the refrigerator is connected.
- **DO NOT** refreeze foods which have already thawed. The Department of Agriculture of the United States, in your Bulletin of Home and Gardens No. 69 establishes that:
“...You can refreeze food that have thawed if they contain ice crystals or are cold and below 40 °F (4 °C)”.
“...Ground beef, perishable food or seafood that is discolored or has an unpleasant odor should not be frozen or consumed. Consumption of melted ice cream should also be avoided. If the odor or color of food is questionable, discard it. The food may be dangerous to consume”.
“Partial thawing or refreezing reduces the quality of the food, especially fruit, vegetables and prepared meals. The quality of red meat is less affected than that of other foods. Use refrozen products as soon as possible in order to maintain their quality”.

KEEP THESE INSTRUCTIONS

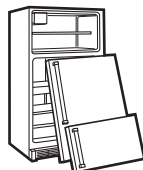
⚠ CAUTION

This appliance is not intended for use by persons (including children) with reduce physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

⚠ DANGER: RISK OF CHILD ENTRAPMENT

Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators are still dangerous... even if they will sit for "just a few days". If you are getting rid of your old refrigerator, please follow the instructions at right to help prevent accidents.



Before you throw away your old Refrigerator or freezer:

- Take off the doors.
- Leave the shelves in place so that children may not easily climb inside.

CFC DISPOSAL

Your old refrigerator may have a cooling system that used CFCs (chlorofluorocarbons). CFCs are believed to harm stratospheric ozone. If you are throwing away your old refrigerator, make sure the CFC refrigerant is removed for proper disposal by a qualified servicer. If you intentionally release this CFC refrigerant, you can be subject to fines and imprisonment under provisions

of environmental legislation. This appliance contains fluid (refrigerant, lubricant), and is made of parts and materials which are reusable and / or recyclable. All the important materials should be sent to the collection center of waste material and can be reused after rework (recycling). To recycle, please contact your local agency.

GROUNDING REQUIREMENTS

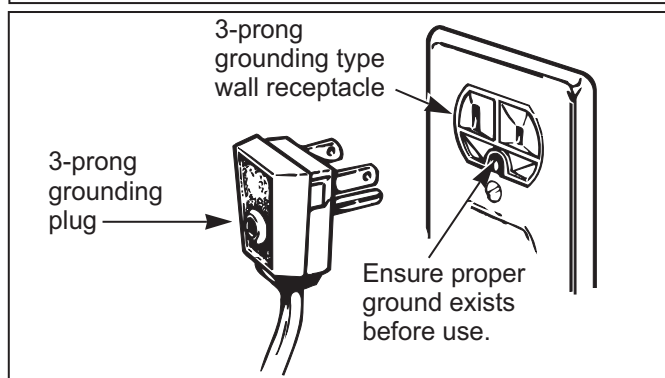
IMPORTANT: Please read carefully.

TO CONNECT ELECTRICITY

⚠ WARNING

Electrical Shock Hazard

FOR PERSONAL SAFETY, this appliance must be properly grounded. Have the wall outlet and the circuit checked by a qualified electrician to make sure the outlet is properly grounded.



RECOMMENDED GROUNDING METHOD

The refrigerator should always be plugged into its own individual properly grounded electrical outlet rated for 115 V / 60 Hz, AC only and fused at 15 or 20 amperes. This provides the best performance and also prevents overloading house wiring circuits which could cause a fire hazard from overheated wires. It is recommended that a separate circuit serving only this appliance be provided. Use a receptacle which cannot be turned off with a switch or pull chain. Do not use an extension cord.

Where a standard two-prong wall outlet is encountered, it is your personal responsibility and obligation to have it replaced with a properly grounded three-prong wall outlet. Do not, under any circumstances, cut or remove the third (Ground) prong from the power cord.

NOTE: Before performing any type of installation, cleaning, or removing a light bulb, turn the control (Thermostat, Refrigerator Control or Freezer Control, depending on the model) to OFF and then disconnect the refrigerator from the electrical source. When you are finished, reconnect the refrigerator to the electrical source and reset the control (thermostat, refrigerator control or freezer control, depending on the model) to the desired setting.

USE OF EXTENSION CORD

Because of potential safety hazards under certain conditions, we strongly recommend against the use of an extension cord. However, if you still elect to use an extension cord, it is absolutely necessary that it be a UL-listed (in the United States), 3-wire grounding type appliance extension cord having a grounding type plug and outlet, and that the electrical rating of the cord be 15 amperes (minimum) and 120 V.

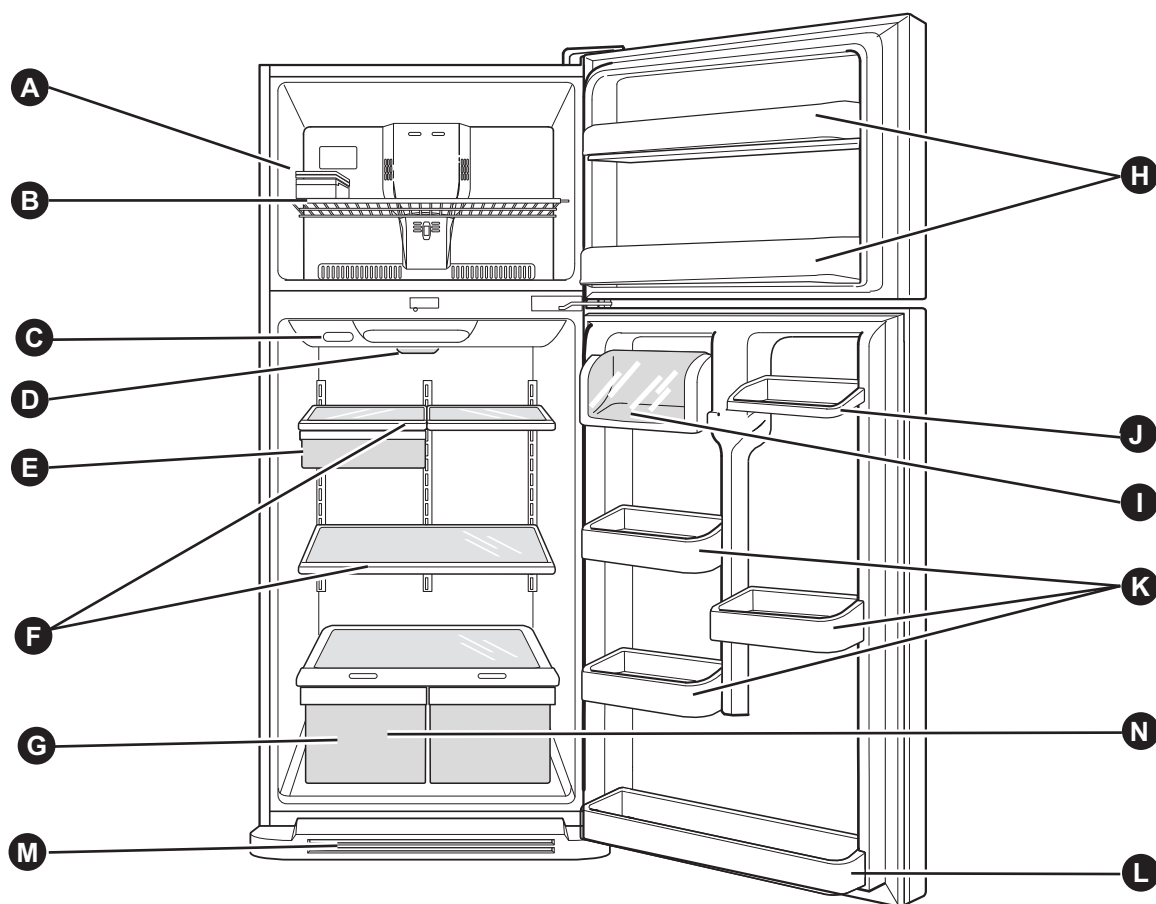
Use of an extension cord will increase the clearance needed for the back of the refrigerator.

⚠ WARNING

POWER CORD REPLACEMENT

If the power cord is damaged, it must be replaced by the manufacturer, by our service center or by qualified personal by LG Electronics, to avoid some risk.

PARTS AND FEATURES



Use this section to become more familiar with the parts and features. Page references are included for your convenience.

NOTE: This guide covers several different models. The refrigerator you have purchased may have some or all of the items listed below. The locations of the features shown below may not match your model.

A Ice Bin*

B Freezer Shelf

C Digital Sensor Control

D Refrigerator Light

E Snack Pan

F Shelves

G Crisper
Keeps fruits and vegetables fresh and crisp

H Freezer Door Bin

I Dairy Corner

J Can Dispenser

K Door Bin

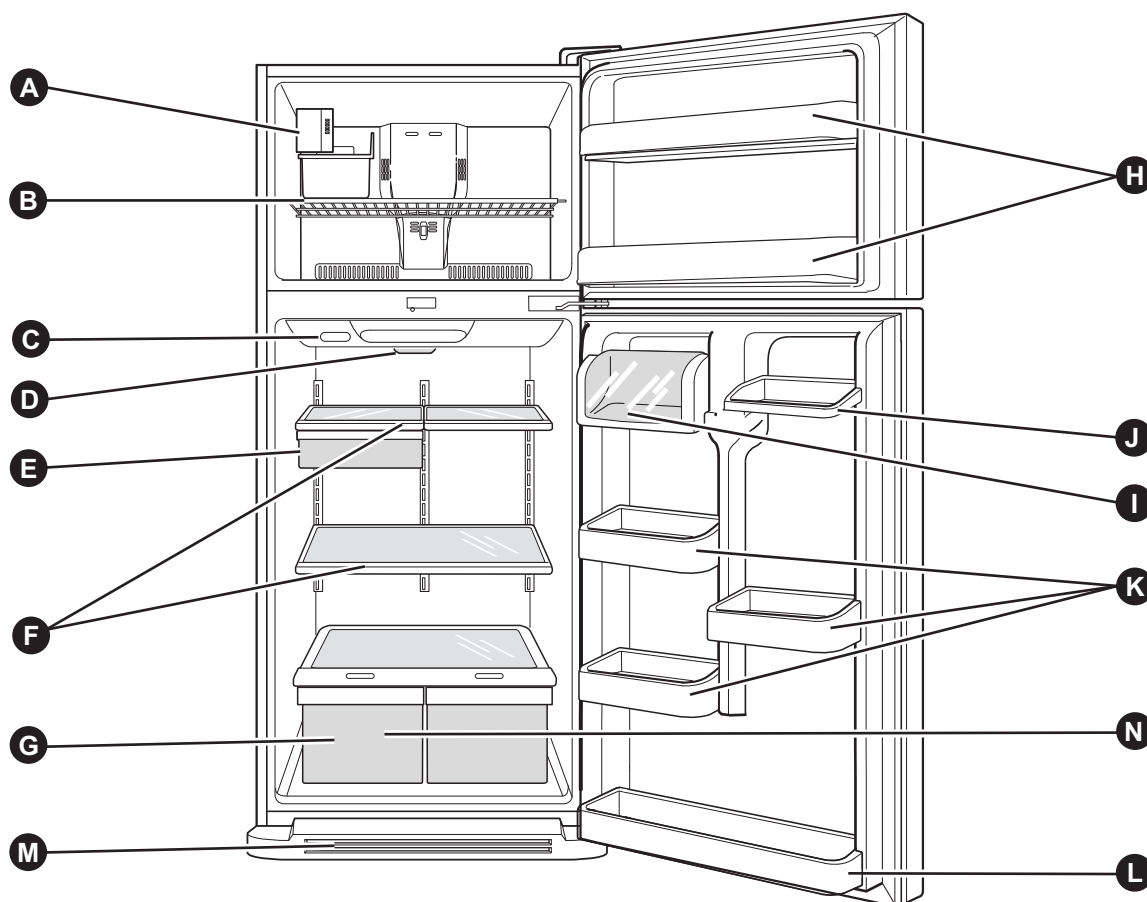
L Refrigerator Door Rack

M Base Grille

N Vitabox (Inside)*

*On some models

PARTS AND FEATURES



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A CustomCube Ice maker

B Freezer Shelf

C Digital Sensor Control

D Refrigerator Light

E Snack Pan

F Shelves

G Crisper
Keeps fruits and vegetables fresh and crisp

H Freezer Door Bin

I Dairy Corner

J Can Dispenser

K Door Bin

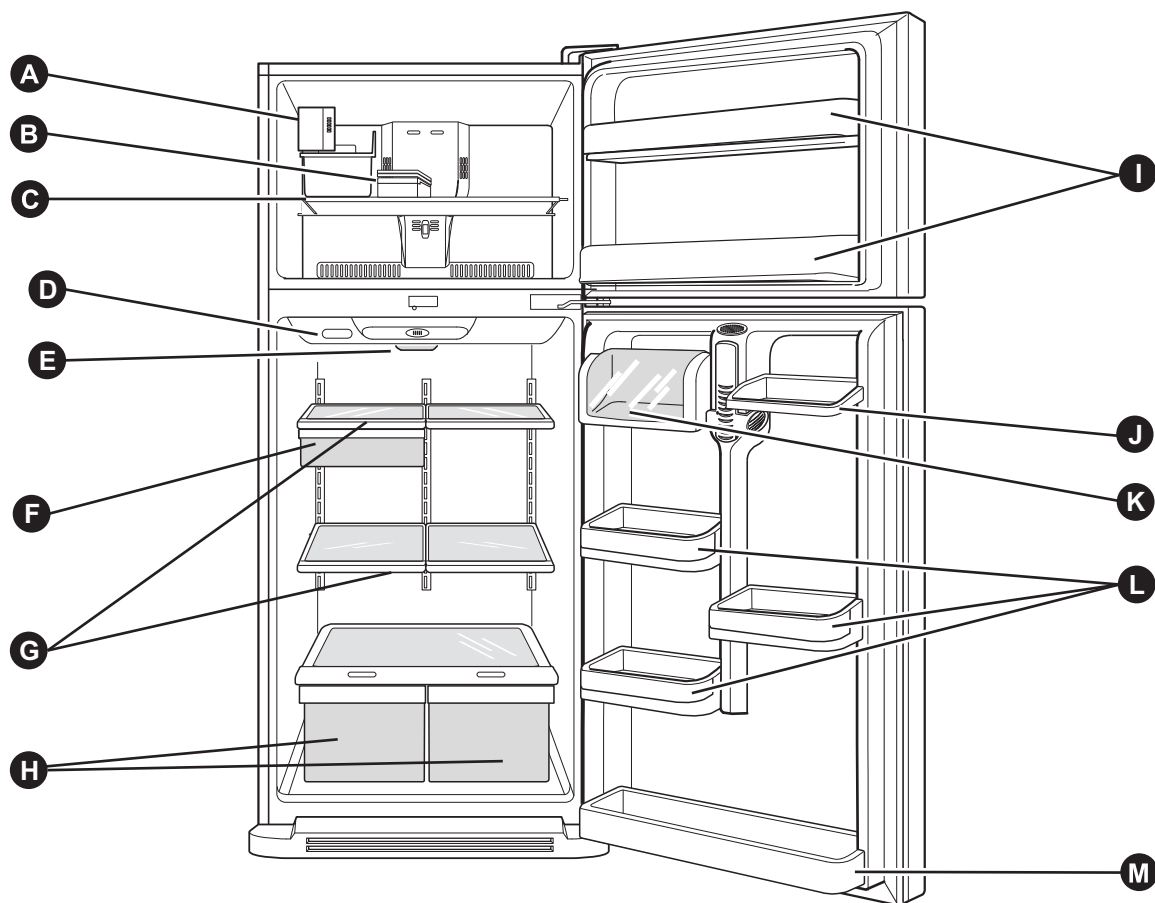
L Refrigerator Door Rack

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PARTS AND FEATURES



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A CustomCube Ice maker *

B Ice Bin *

C Freeze Shelf

D Digital Temperature Control

E Refrigerator Light

F Snack Drawer

G Shelves

H Crisper
Keeps fruits and vegetables fresh and crisp

I Freezer Door Racks

J Can Rack*

K Dairy Bins

L Door Bins

M Refrigerator Door Rack

*On some models

REFRIGERATOR INSTALLATION

WARNING

Excessive Weight Hazard

Use the assistance of two or more persons to move or install the refrigerator. Not following these instructions may cause injury to the back and other parts of the body.

UNPACKING

Before installing your refrigerator, remove any tape or temporary stickers. Do not remove any stickers that feature warnings, the model serial number or the technical label of the product located on the back of the refrigerator.

To remove adhesive tape residue, rub it well with your fingers and a little liquid detergent. Clean with warm water and let dry.

Do not use sharp instruments, rubbing alcohol, flammable liquids or abrasive cleaning products to remove the adhesive tape or glue. These products can damage the surface of your refrigerator. For more information, see the section on “Important Safety Instructions”.

The shelves come already installed in their factory position. Remove the shelves and replace them according to your spacing needs.

Moving Your Refrigerator:

Your refrigerator is extremely heavy. Make sure you protect the floor when moving your refrigerator for cleaning or servicing. Always pull your refrigerator straight out when moving it. Do not shift from side to side or “walk” the refrigerator when attempting to move it as this can cause damage to the floor.

WARNING

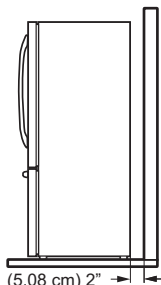


Explosion Hazard



Keep all flammable materials and vapors (such as gasoline) away from the refrigerator. Not following these instructions may cause death, explosion or fire.


Keep a Proper Distance from Adjacent Objects

Please keep the refrigerator at an adequate distance from other objects. Insufficient spacing can reduce the refrigerator's freezing efficiency and increase electricity consumption.



INSTALLATION

1. Avoid placing the unit near heat sources, direct sunlight, or humidity.
2. To avoid vibration, the unit should be leveled. If needed, adjust the leveling screws to compensate for an unlevel floor. The front should be slightly taller than the rear to ensure that the doors close properly. The leveling screws can easily be turned by slightly tilting the front of the refrigerator, turning the leveling screws clockwise () to raise it and counter-clockwise () to lower it.
3. Install the refrigerator in an area between 55 ° F (13 ° C) and 110° F (43 ° C). If the surrounding temperature is lower or higher than previously mentioned, it can adversely affect the unit.

 **CAUTION:** Avoid placing the unit near heat sources, direct sunlight or humidity.

ONCE INSTALLED

1. Carefully clean your refrigerator and remove and dust accumulated during shipping.
2. Install accessories such as the ice bin, door racks, shelves, etc., in their proper places. These are already packed to prevent any possible damage during shipping.
3. Leave your refrigerator on for 2 to 3 hours before storing food inside. Verify that there is a flow of cold air in the freezer compartment to ensure proper cooling. Your refrigerator is now ready for use.

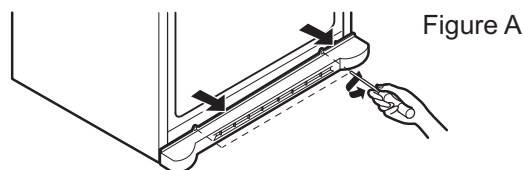
WARNING:

- Take care when working with the hinges, base cover and stops, etc. You may injure yourself.
- DO not place your hands or any tools in the air vents, the base cover or in the bottom of the refrigerator. This may cause injury or electrical shock.

INSTALLATION OF BASE GRILLE

Uninstalling or Replacing the Base Grille

1. Remove the 2 screws from the bottom front part of your refrigerator (see Figure A).
2. Take off the cover.



Installing the Base Grille

1. Align the bottom cover and place in position. Insert the 2 screws and twist in place.

REFRIGERATOR INSTALLATION

⚠ WARNING

ELECTRICAL SHOCK HAZARD

Before you begin, either unplug the refrigerator or turn off power at the circuit breaker or fuse box. Remove food and any Adjustable Door or Utility Bins from doors. Failure to do so could result in death or serious injury.

REMOVING AND REPLACING DOORS

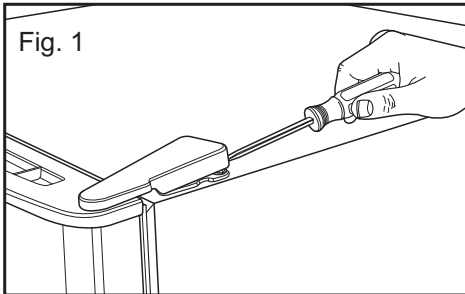
If entrance is less than 35-inches wide, the refrigerator's doors will need to be removed.

TOOLS NEEDED

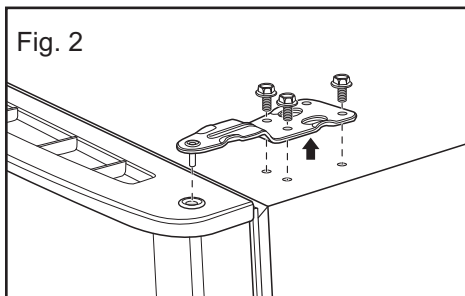
- 10 mm or 13/32-inch socket wrench (with 2-inch extension for bottom door hinge)
- No. 2 Phillips head screwdriver
- Flat-head screwdriver for prying

REMOVE FREEZER DOOR

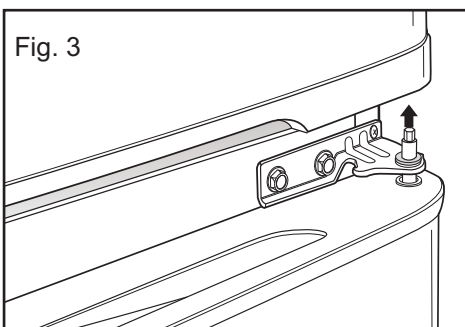
- Gently pry off the Top Hinge Cover with a flat head screwdriver and remove (see Fig 1).



- Using 10 mm or 13/32-inch socket wrench, remove the 3 bolts and lift off the Top Hinge (see Fig. 2). Set parts aside.

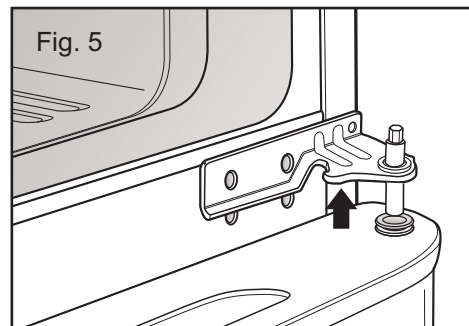
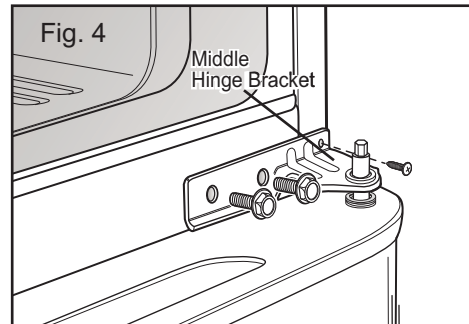


- Lift freezer door slightly and remove it. (Fig. 3). Set aside.

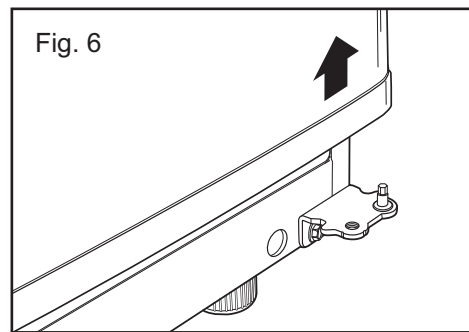


REMOVE REFRIGERATOR DOOR

- Loosen and remove the 2 bolts and the Phillips head screw to remove the Middle Hinge Bracket from refrigerator housing (Fig. 4 and 5). Set parts aside.



- Lift up door slightly and remove it.

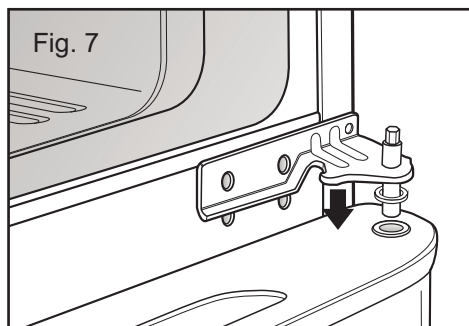


To replace doors, begin with refrigerator door and then follow with freezer door.

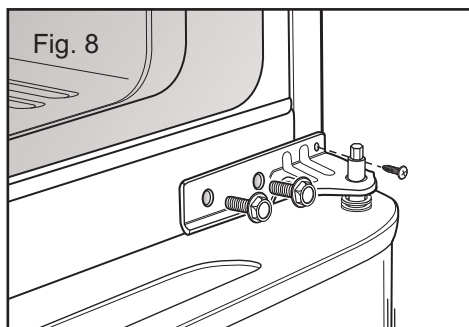
REFRIGERATOR INSTALLATION

REPLACE REFRIGERATOR DOOR

- Set door onto Bottom Hinge Pin.
- Place Hinge Pin of Middle Hinge Bracket inside Hinge Pin Insert on top of door (Fig. 7). Hold door in place and line up the Middle Hinge Bracket with the holes in refrigerator housing.

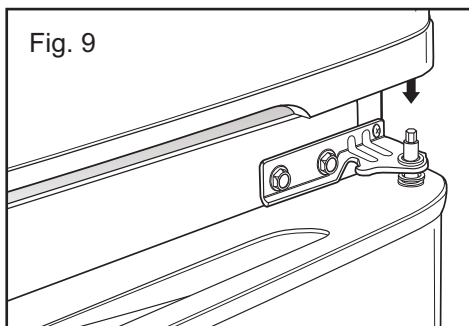


- Use the 2 bolts and phillips screw to refasten the Middle Hinge Bracket and door to the refrigerator housing. (Fig. 8).

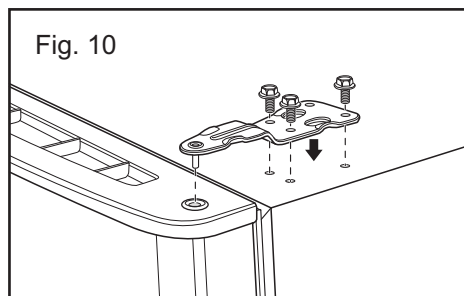


REPLACE FREEZER DOOR

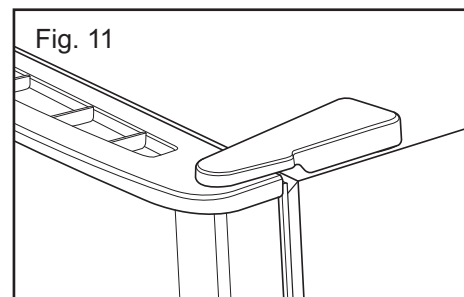
- Set the freezer door onto the Middle Hinge Pin (Fig. 9).



- Place Upper Hinge's Pin in the top of freezer door and line up the Upper Hinge with holes in top of refrigerator. Use the 3 bolts to replace Hinge (Fig. 10).



- Carefully force the Top Hinge Cover back into place over Hinge (Fig. 11).



⚠ WARNING

ELECTRICAL SHOCK HAZARD

Before you begin, either unplug the refrigerator or turn off power at the circuit breaker or fuse box. Remove food and any Adjustable Door or Utility Bins from doors. Failure to do so could result in death or serious injury.

REVERSING DOORS

You may find it more convenient to have the doors converted from the left-opening type (factory installed) to the right-opening type. Directions refer to the right side as the side on your right as you face the unit.

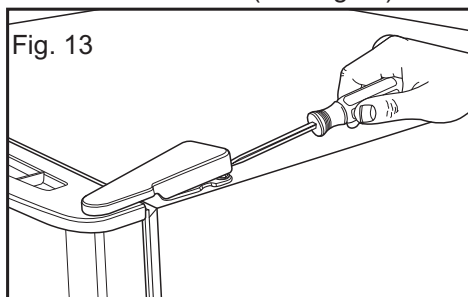
TOOLS NEEDED

- 10mm or 13/32-inch socket wrench (with 2-inch extension for bottom door hinge)
- No. 2 Phillips head screwdriver
- 1/4 inch socket wrench
- Flat-head screwdriver for prying

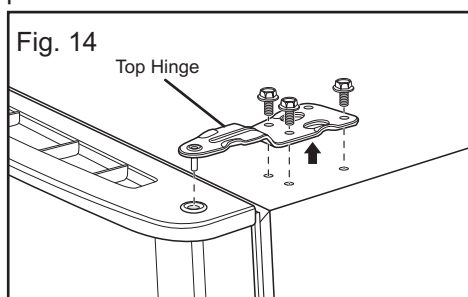
REFRIGERATOR INSTALLATION

REVERSE FREEZER DOOR

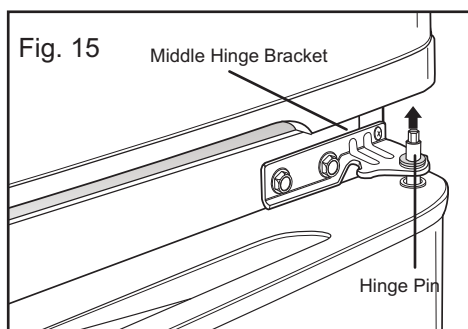
- Gently pry off the Top Hinge Cover with a flat head screwdriver and remove (see Fig.13).



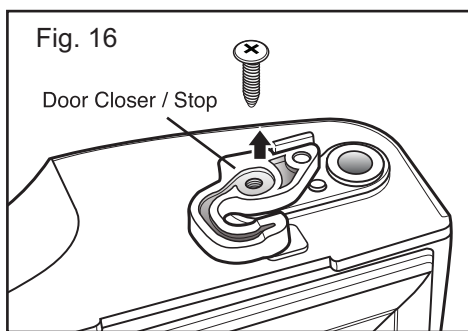
- Using 10mm or 13/32-inch socket wrench, remove the 3 bolts and lift off the Top Hinge (see Fig. 14). Set parts aside.



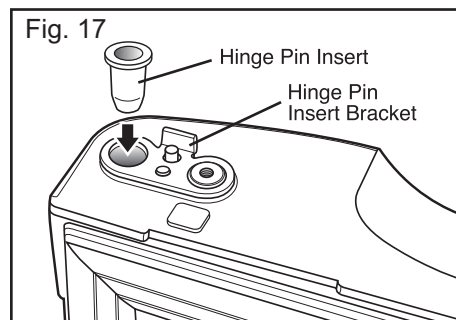
- Lift up door slightly and remove it (Fig. 15).



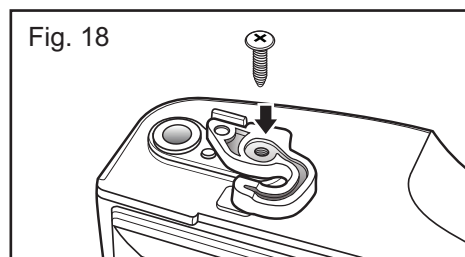
- Turn freezer door upside down on a non-scratch surface and loosen the screw to remove Door Closer/Stop and Hinge Pin Insert (see Fig. 16).



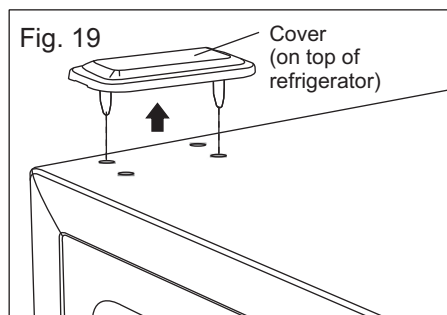
- Move the Hinge Pin Insert Bracket to the other side of the door, keeping the same orientation, and move the Hinge Pin Insert into the hole on the left side of the bracket (Fig. 17).



- Reverse Door Closer/Stop by flipping over (see Fig. 18), place on top of Hinge Pin Insert Bracket, and tighten both down with the screw.



- Pry off cover on top of refrigerator on left side to uncover screw holes (Fig. 19).
- Set freezer door and Top Hinge parts to the side and remove refrigerator door.

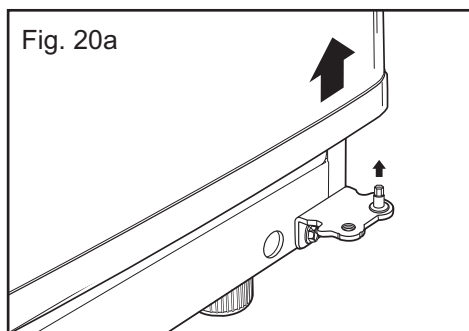
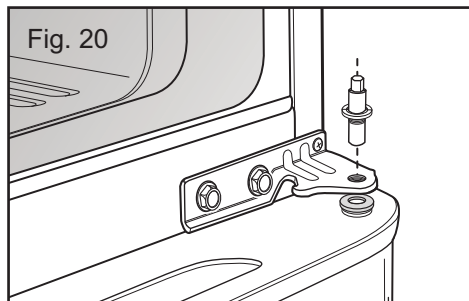


REFRIGERATOR INSTALLATION

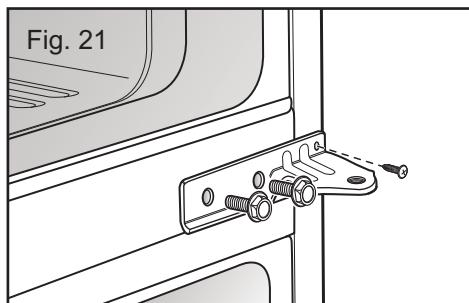
REVERSE AND REATTACH REFRIGERATOR DOOR

- Using a 1/4-inch socket wrench, loosen and remove Hinge Pin from the Middle Hinge Pin Bracket. Remove washer underneath the middle hinge and set aside

NOTE: At this point the door will be loose, lift up door slightly and remove it. (Fig. 20 and 20a).



- Loosen and remove the 2 bolts and the phillips head screw to remove the Middle Hinge Bracket from refrigerator housing (Fig. 21). Set parts aside.



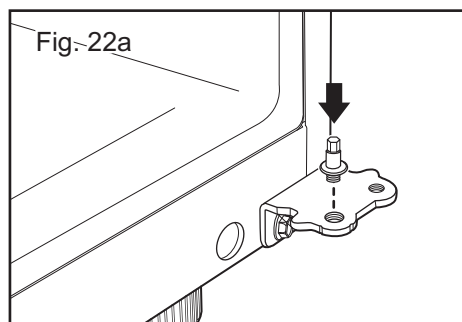
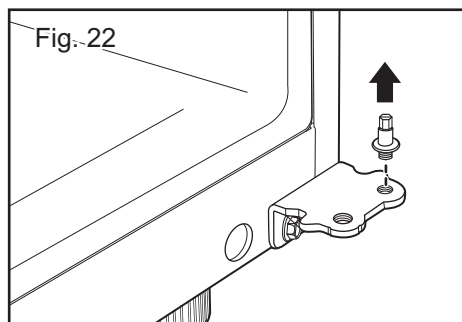
- REMOVE** base grill.

See **BASE GRILL INSTRUCTIONS**.

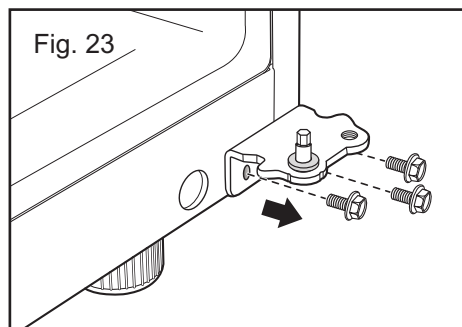
- Remove the washer from the Bottom Hinge Pin (Fig.22).

- Using a 1/4-inch socket wrench, loosen and remove the Hinge Pin from the Bottom Hinge. Reattach the Hinge Pin to the opposite side of the Hinge (see Fig. 22 and 22a).

NOTE: This is easier to do while the Hinge is still attached.

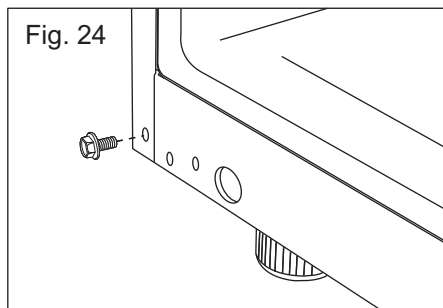


- Using 10 mm or 13/32-inch socket wrench with 2-inch extension, loosen the 3 bolts and remove the Bottom Hinge from right side of housing (Fig. 23).

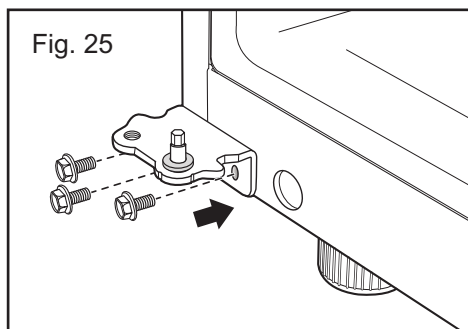


REFRIGERATOR INSTALLATION

- At this point, remove the Decorative Bolt on bottom on refrigerator housing from the left side of refrigerator (Fig. 24). You will need this hole for the Bottom Hinge.

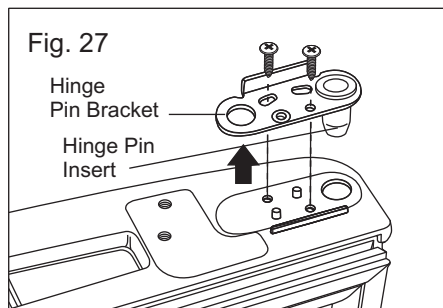
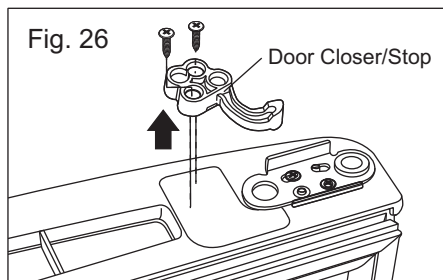


- Move the Bottom Hinge to the left side of housing keeping the same orientation, and reattach with 3 bolts (Fig. 25). Now move Decorative Bolt to hole on lower right side of housing.

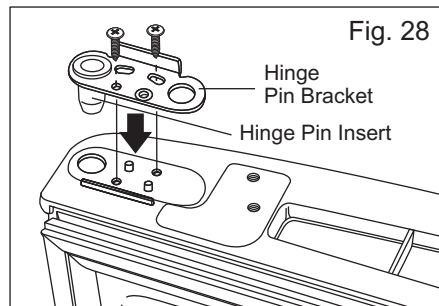


- Turn refrigerator door upside down on a non-scratching surface.
- With door upside down, loosen the 2 screws and remove the Door Closer/Stop (Fig. 26), then loosen the other two screws to remove the bottom Hinge Pin Insert Bracket with Hinge Pin Insert (see Fig. 27).

NOTE: The Refrigerator Door Closer/Stop is not used on all models. The model you have may not include this part.

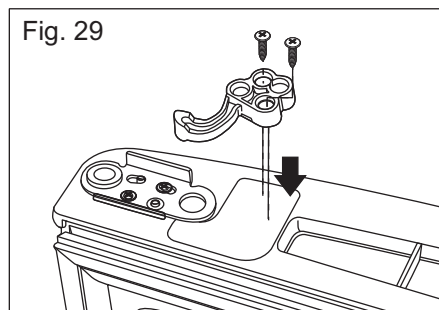


- Take out the Hinge Pin Insert and move the Bracket to the other side of the door, keeping the same orientation (Fig. 28).
- Place Hinge Pin Insert into the left side of the bracket. Tighten Hinge Pin Bracket to door (Fig. 28).

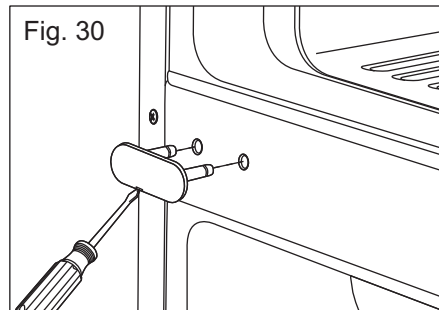


- Take Door Closer/stop and flip (see Fig. 29). Line up screw holes and mount on left side of door bottom with the two screws. Turn door upright. It is now ready for re-attaching.

NOTE: The Refrigerator Door Closer/Stop is not used on all models. The model you have may not include this part.

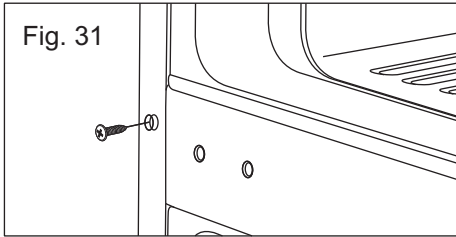


- With flat-head screwdriver, carefully pry off and remove the cover over the screw holes on the left side of refrigerator housing (Fig. 30).



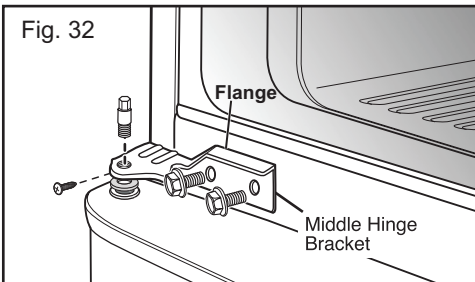
REFRIGERATOR INSTALLATION

- Remove the outer lower Decorative Screw from housing at area between freezer and refrigerator doors (Fig. 31). (You will need this hole for the Middle Hinge Bracket).

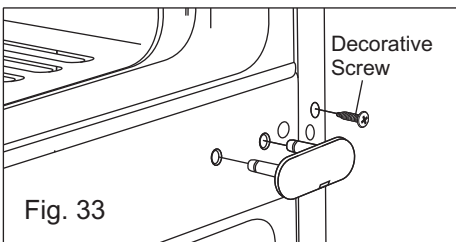


- Following illustration, flip the Middle Hinge Bracket (Flange will now be on top) and position on left side of refrigerator and re-attach with two bolts and a Phillips screw. (Fig. 32).
- Place refrigerator door down over pin on bottom hinge. (Fig. 32).
- Place washer between refrigerator door and middle hinge and re-attach Hinge Pin to Hinge Bracket with 1/4-in. socket wrench.

NOTE: Bracket has been flipped, but Hinge Pin stays in the same orientation with its hexagonal end facing upward.

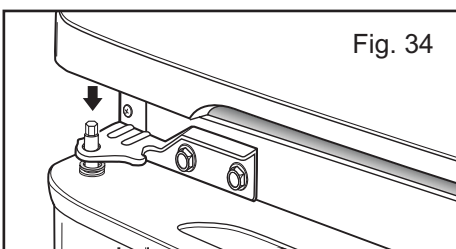


- Place Decorative Screw into outer hole on right side of housing.
- Attach cover on the right side. Cover is force-fitted

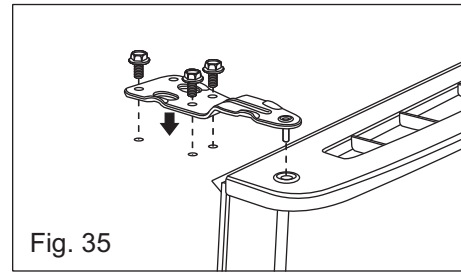


REATTACHING FREEZER DOOR

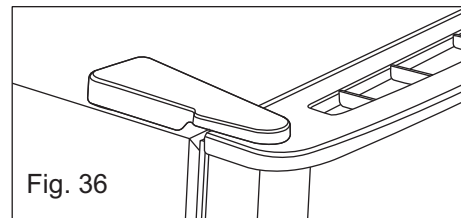
- Put freezer door down over the Hinge Pin on the Middle Hinge Pin Bracket



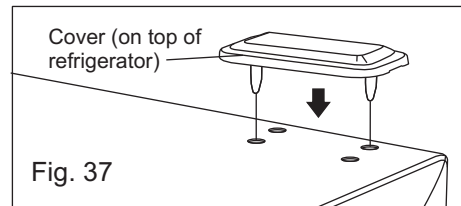
- Place Upper Hinge's Pin in the top of freezer door and line up the Upper Hinge with holes in top of refrigerator. Use the 3 bolts to replace Hinge.



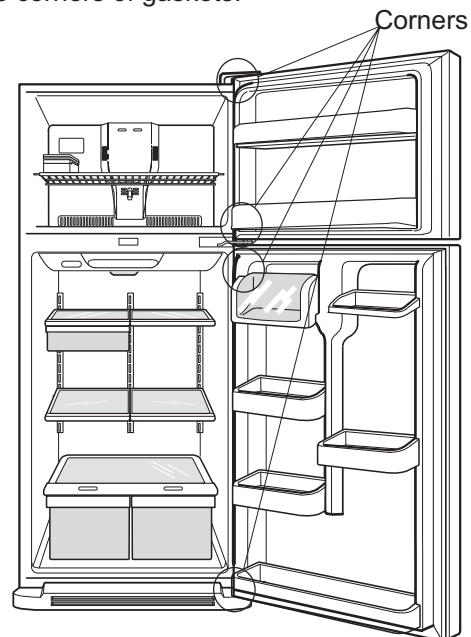
- Tighten bolts. Force-fit Top Hinge Cover over Top Hinge.



- Replace cover from left side of refrigerator top onto the right of top to cover the holes. Cover is also force-fitted



After changing doors, make sure that the corners of the Door Gaskets are not folded over. To ensure a good seal, apply a small amount of silicon grease on the corners of gaskets.



REFRIGERATOR INSTALLATION

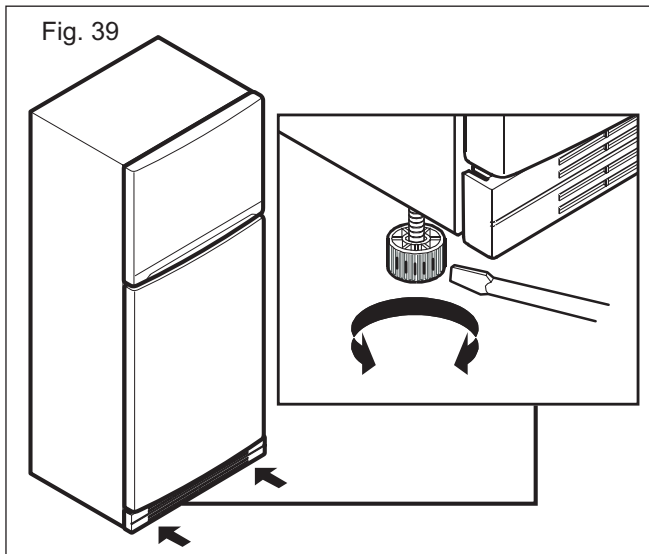
LEVELING AND DOOR CLOSING

To avoid vibration, the unit must be leveled. If necessary, adjust the Leveling Legs to compensate for unevenness of the floor. The front should be slightly higher than the rear to aid in door closing.

Your refrigerator has two Front Leveling Screws – one on the right and one on the left. If your refrigerator seems unsteady or you want the doors to close more easily, adjust the refrigerator's tilt using the instructions below:

1. Plug refrigerator power cord into a 3-prong grounded outlet. Move the refrigerator into its final position.
2. Remove the base grill. See **BASE GRILLE INSTRUCTIONS**. The two Leveling Screws are located on the bottom of the refrigerator on either side (see Fig. 39).
3. Insert a flat screwdriver in slots to adjust the Leveling Screws (Fig. 39). Turn the leveling screw clockwise to raise that side of the refrigerator or counterclockwise to lower it. It may take several turns of the Leveling Screw to adjust the tilt of the refrigerator.

NOTE: Having someone push against the top of the refrigerator takes some of the weight off the Leveling Screws. This makes it easier to adjust the screws.



4. Open both doors again and check to make sure that they close easily. If not, tilt the refrigerator slightly more to the rear by turning both Leveling Screws clockwise. It may take several more turns, and you should turn both Leveling Screws the same amount.
5. Replace the base grill.

DOOR ALIGNMENT

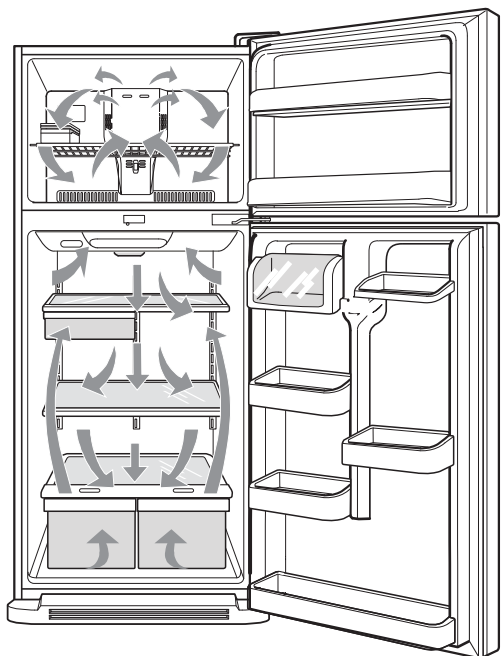
If the space between your doors is uneven, follow the instructions below to align the doors:

1. Gently pry off the Top Hinge Cover with a flat head screwdriver and remove. Loosen the Top Hinge Bolts using a 10 mm or 13/32-in. socket wrench or open-end wrench.
2. Have someone hold the freezer door so the space between the two doors is even, and retighten the top hinge bolts.
3. Replace the Top Hinge Cover.

USING YOUR REFRIGERATOR

ENSURING PROPER AIR CIRCULATION

In order to ensure proper temperatures, air must flow between the refrigerator and freezer sections. As shown in the illustration below, cool air enters through the bottom of the freezer section and moves up. Most of the air then flows through the freezer section vents and recirculates under the freezer floor. The rest of the air enters the refrigerator section through the top vent.

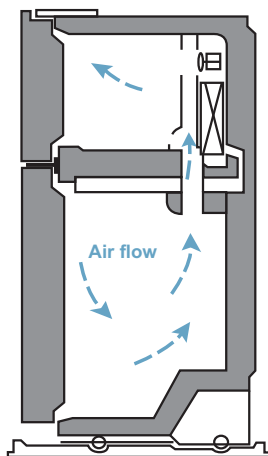


- **Do not block any of these vents** with food packages. If the vents are blocked, airflow will be interrupted and temperature and moisture problems may occur.

IMPORTANT:

- Because air circulates between both sections, any odors formed in one section will transfer to the other. You must thoroughly clean both sections to eliminate odors. To prevent odor transfer and drying out food, wrap or cover foods tightly. (See the Food Storage Guide section for details.)

Note: If you close the fresh food compartment door applying more force than necessary, freezer door may get open and close again, due internal air flow of refrigerator.

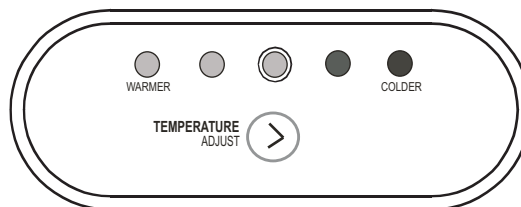


SETTING THE CONTROLS

- Your refrigerator has two controls to set the temperatures one in the refrigerator compartment, and other in the freezer compartment.

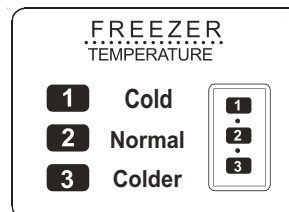
REFRIGERATOR CONTROL

Initially set the Refrigerator Control on the middle setting. Press the TEMPERATURE ADJUST button until it reaches the middle position (The Third LED turns ON). Leave the refrigerator on this setting for 24 hours to reach the correct temperature. After 24 hours, adjust the compartment temperature as you desire. ALWAYS wait 24 hours before you adjust the temperature. If you want to set the refrigerator compartment temperature to a warmer temperature than the current, continue pressing the TEMPERATURE ADJUST button until it reaches the desired temperature.



FREEZER CONTROL

The freezer control should come from factory on the middle setting (number 2). Wait 24 hours before adjusting the freezer compartment temperature. Roll the knob to set the freezer temperature as you desire. ALWAYS wait 24 hours after any adjustment to reach the desired temperature.



NOTE: Setting at higher number of the Freezer compartment, the temperature of freezer compartment becomes colder.

USING YOUR REFRIGERATOR

If you need to adjust the temperature in the refrigerator or freezer, begin by adjusting the refrigerator first. Wait 24 hours after the refrigerator adjustment to check the freezer temperature. If it is too warm or too cold, then adjust the freezer control as well.

Use the settings listed in the table below as a guide.

CONDITION/REASON:	RECOMMENDED ADJUSTMENT:
REFRIGERATOR section is too warm <ul style="list-style-type: none">• Opening the door often• Adding a large amount of food• Room temperature is very warm	Adjust the REFRIGERATOR setting to the next highest number and wait 24 hours, then check
FREEZER section is too warm/ ice is made too slowly <ul style="list-style-type: none">• Opening the door often• Adding a large amount of food• Room temperature is very low (not cycling often enough)• Using ice frequently• Air vents blocked by objects	Adjust the FREEZER setting to the next highest number and wait 24 hours, then check Remove any objects blocking blocking air flow.
REFRIGERATOR section is too cold <ul style="list-style-type: none">• Controls not set correctly for your conditions	Adjust the REFRIGERATOR setting to the next highest number and wait 24 hours, then check
FREEZER section is too cold <ul style="list-style-type: none">• Controls not set correctly for your conditions	Adjust the FREEZER setting to the next highest number and wait 24 hours, then check

FOOD STORAGE GUIDE

Storing Fresh Food

Wrap or store food in the refrigerator in airtight and moisture-proof material unless otherwise noted. This prevents food odor and taste transfer throughout the refrigerator. For dated products, check date code to ensure freshness.

Butter or margarine

Store opened butter in a covered dish or in a closed compartment. When storing a larger quantity, wrap in freezer packing and freeze.

Cheese

Store in original packaging until you are ready to use it. Once opened, tightly rewrap with plastic wrap or aluminum foil.

Milk

Clean the carton. For best storage, place on an interior shelf, not in the door.

Eggs

Store in original carton or in the egg compartment.

Fruit

Wash and let dry; store in plastic bags in the refrigerator. Do not wash or pit berries until you are ready to eat them. Berries should be selected and kept in their original packaging (if there is any) or in a paper bag closed halfway and set on a shelf.

Leafy vegetables

Remove original packaging and trim any dirty or discolored parts. Wash in cold water and drain. Place in a plastic bag or plastic container and store in the crisper.

Vegetables with skins (carrots,peppers)

Place in bags or plastic containers inside the crisper.

Fish

Consume fish or seafood the same day purchased.

Chef fresh

Store any meat in original airtight, moisture-proof packaging. Rewrap if necessary.

Leftovers

Cover leftovers with plastic wrap or aluminum foil. Plastic containers with airtight lids can also be used.

USING YOUR REFRIGERATOR

STORING FROZEN FOOD

NOTE: For further information about preparing food for freezing or food storage times, check a freezer guide or reliable cookbook.

Packaging

Successful freezing depends on the correct packaging. When you close and seal the package, it must not allow air or moisture in or out. If you do, you could have food odor and taste transfer throughout the refrigerator, and also dry out frozen food.

Packaging recommendations:

- Rigid plastic containers with tight-fitting lids
- Straight-sided canning/freezing jars
- Heavy-duty aluminum foil
- Plastic-coated paper
- Non-permeable plastic wraps
- Specified freezer-grade self-sealing plastic bags

Follow package or container instructions for proper freezing methods.

Do not use:

- Bread wrappers
- Non-polyethylene plastic containers
- Containers without tight lids
- Wax paper or wax-coated freezer wrap
- Thin, semi-permeable wrap

Freezing

IMPORTANT: Do not store bottles in the freezer compartment - they may break when frozen, causing damage.

Your freezer will not quick-freeze any large quantity of food. Do not put more unfrozen food into the freezer than will freeze within 24 hours (no more than 2 to 3 lbs of food per cubic foot [907-1350 g per liter] of freezer space). Leave enough space in the freezer for air to circulate around packages. Be careful to leave enough room at the front so the door can close tightly.

Storage times will vary according to the quality and type of food, the type of packaging or wrap used (airtight and moisture-proof) and the storage temperature. Ice crystals inside a sealed package are normal. This simply means that moisture in the food and air inside the package have condensed, creating ice crystals.

NOTE: Allow hot foods to cool at room temperature for 30 minutes, then package and freeze. Cooling hot foods before freezing saves energy.

NOTE: Do not store food near the sensor; it may cause the sensor to malfunction.

WARNING

Suffocation Hazard

When using dry ice, provide adequate ventilation. Dry ice is frozen carbon dioxide (**CO₂**). When it vaporizes, it can displace oxygen, causing dizziness, light-headedness, unconsciousness and death by suffocation. Open a window and do not breathe the vapors.

USING YOUR REFRIGERATOR

REFRIGERATOR SHELVES

The shelves in your refrigerator are adjustable to meet your individual storage needs. These units are all glass shelves.

Storing similar food items together in your refrigerator and adjusting the shelves to fit different heights of items will make finding the exact item you want easier; it will also reduce the amount of time the refrigerator door is open, saving energy.

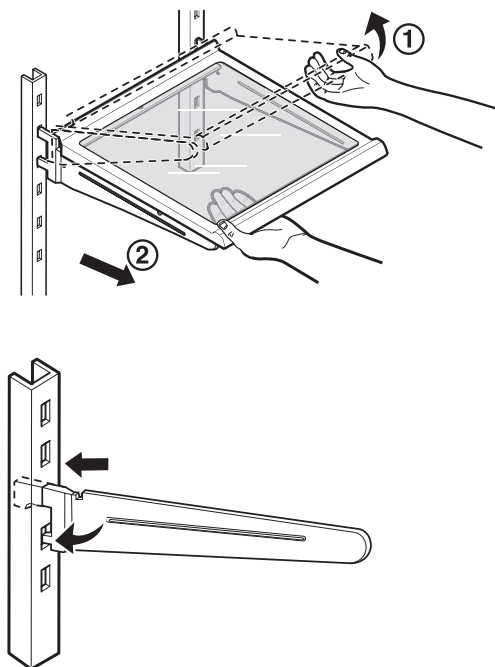
IMPORTANT: Do not clean glass shelves with warm water when they are cold. Shelves may break if exposed to sudden temperature changes or impact, such as bumping. For your protection, glass shelves are made with tempered glass, which will shatter into small pebble-sized pieces.

NOTE: Glass shelves are heavy. Use special care when removing them to avoid dropping them.

Adjustable Shelves

Remove shelves from the shipping position and replace shelves in the position you want.

- **To remove a shelf**—Tilt up the front of the shelf in the direction of (1) and lift it in the direction of (2). Pull the shelf out.
- **To replace a shelf**—Tilt the front of the shelf up and place the shelf hooks into metal slots at desired position. Then lower the front of the shelf so that the hooks drop into the slots.

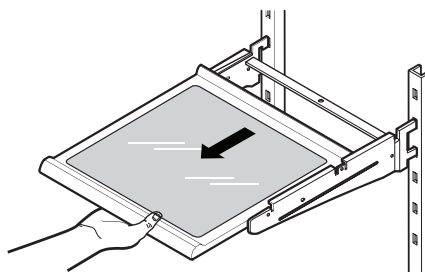


NOTE: Make sure that shelves are level from one side to the other. Failure to do so may result in the shelf falling or spilling food.

Slide Out Shelves (in some models)

You can slide some glass shelves in and out of your refrigerator as follows.

- **To slide the shelf out**, carefully pull front of shelf toward you.
- **To slide shelf in**, push shelf in until it stops.



To remove a sliding shelf from its metal frame:

1. Pull the shelf toward you until it stops.
2. Tilt the front of the shelf up and pull it past the stop.
3. Lift up the shelf to remove.

Replace the shelf by reversing the above steps.

ICE TRAY (in some models)

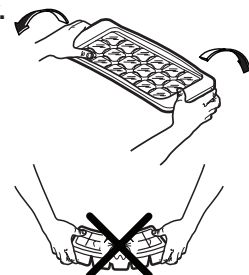
Icemaking

- If the tray is filled with water to the highest level, it will be difficult to remove ice cubes.
- For quick freeze, adjust the freezer dial to 3.



To remove ice cubes, twist the tray.

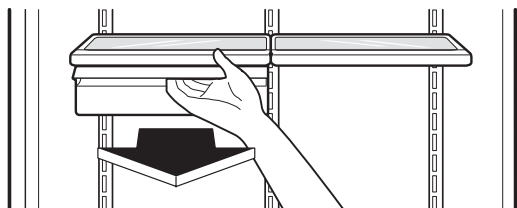
- Do not bend the ice tray. Doing so may result in damage to the tray.
- To remove ice cubes easily, pour water on the tray or soak it in water before removing ice Cubes.



USING YOUR REFRIGERATOR

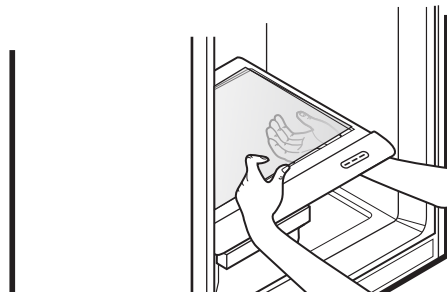
SNACK CORNER (in some models)

While holding the snack corner with one hand, pull it forward slightly. Lift slightly and pull it out.



To remove the glass:

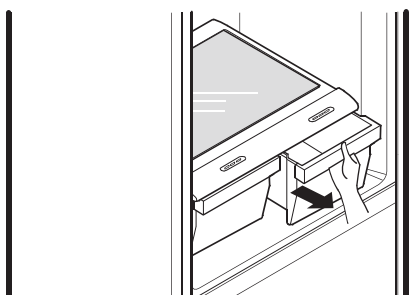
1. Remove Crisper Drawers.
2. To remove glass above crispers, reach in under the glass and lift up.
3. Pull glass up and out.



CRISPER AND CRISPER COVER

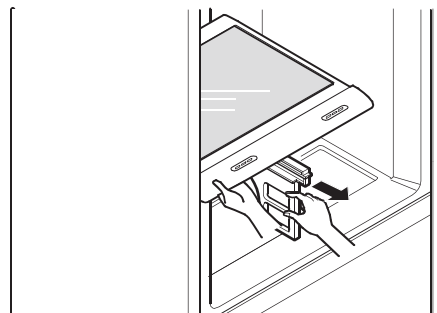
To remove the crisper:

1. Slide crisper straight out to the stop.
2. Lift the front of the crisper, then pull it out to remove.
3. **Remove the crisper** by sliding it back in fully past the Drawer stop.







To remove the crisper cover:

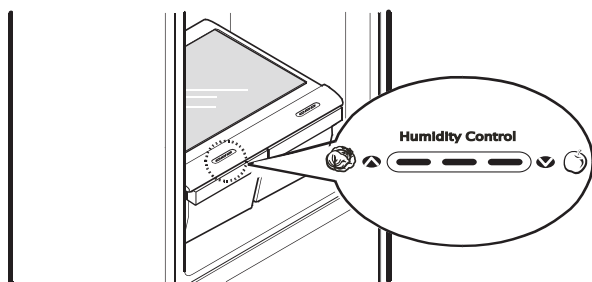
1. Remove both crispers.
2. While holding the crisper cover support, pull the cover up and out.



CRISPER HUMIDITY CONTROL

You can control the amount of humidity in the moisture-sealed crispers. Adjust the control to any setting between  and .

-  lets moist air out of the crisper for best storage of fruits.
-  keeps moist air in the crisper for best storage of fresh, leafy vegetables.



USING YOUR REFRIGERATOR

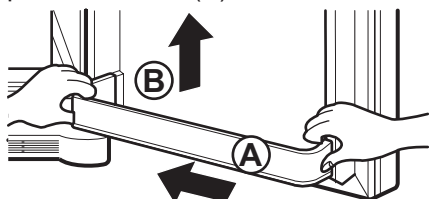
DOOR RACKS

The door racks may be removed for easier cleaning.

Snap-On Door Racks

To remove the racks:

1. Remove all items in the door racks.
2. Push the rack away from the inside wall of the door (A) and lift up the door rack (B).



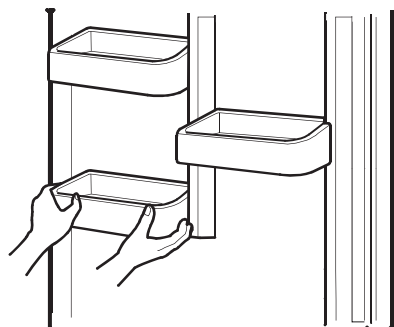
To assemble the racks:

1. Hold either end of the door rack against the inside wall of the door.
2. Push down the rack end until it locks in place.

DOOR BIN

The door bins are removable for easy cleaning and adjusting.

1. To remove the bin, simply lift the bin up and pull straight out.
2. To replace the bin, slide it in above the desired support button and push down until it stops.



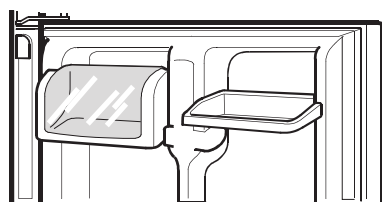
DAIRY CORNER (in some models)

The dairy corner /can dispenser can be relocated to another position.

1.To remove the dairy corner/can dispenser

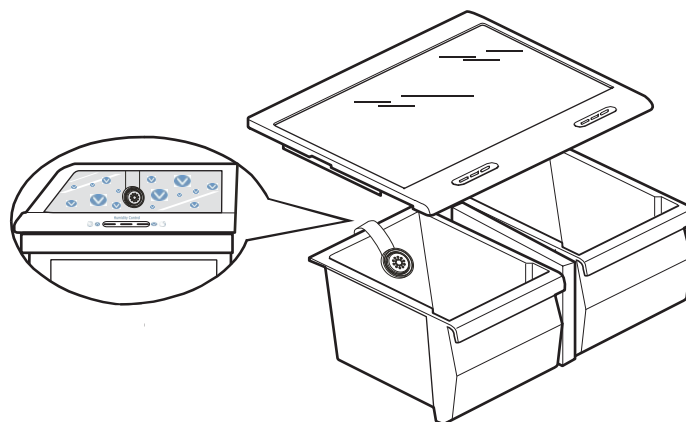
Simply lift it up and pull out.

- 2.To replace the bin, Slide it in above the desired support button and push down until it stops.



VITABOX (in some models)

Provides vitamins to fruits and vegetables, to conserve fresh for long time.



CARE AND CLEANING

⚠ WARNING



Explosion Hazard

Use non-flammable cleaner.

Failure to do so can result in death, explosion, or fire.

Both the refrigerator and freezer sections defrost automatically. However, clean both sections about once a month to prevent odors. Wipe up spills immediately.

GENERAL CLEANING TIPS

- Unplug refrigerator or disconnect power.
- Remove all removable parts, such as shelves, crispers, etc.
- Use a clean sponge or soft cloth and a mild detergent in warm water. Do not use abrasive or harsh cleaners.
- Hand wash, rinse and dry all surfaces thoroughly.
- Plug in refrigerator or reconnect power.

OUTSIDE

Waxing external painted metal surfaces helps provide rust protection. Do not wax plastic parts. Wax painted metal surfaces at least twice a year using appliance wax (or auto paste wax). Apply wax with a clean, soft cloth.

For products with a stainless steel exterior, use a clean sponge or soft cloth and a mild detergent in warm water. Do not use abrasive or harsh cleaners. Dry thoroughly with a soft cloth.

Note: Avoid door surface contact with chemical products that contain Phosphate or Chlorine.

INSIDE WALLS (allow freezer to warm up so cloth won't stick)

To help remove odors, you can wash the inside of the refrigerator with a mixture of baking soda and warm water. Mix 2 tablespoons baking soda to 1 quart of water (26 g soda to 1 liter water.) Be sure the baking soda is completely dissolved so does it not scratch the surfaces of the refrigerator.

DOOR LINERS AND GASKETS

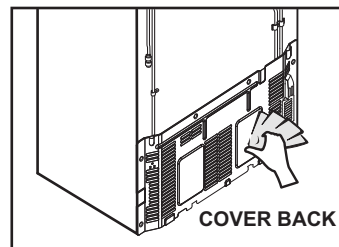
Do not use cleaning waxes, concentrated detergents, bleaches, or cleaners containing petroleum plastic parts.

PLASTIC PARTS (covers and panels)

Do not use paper towels, window sprays, abrasive cleansers, or flammable fluids. These can scratch or damage the material.

COVER BACK

Clean the cover back at least twice a year to keep your refrigerator working efficiently.



LIGHT BULB REPLACEMENT

⚠ WARNING

Electrical Shock Hazard

Before replacing a burned-out light bulb, either unplug the refrigerator or turn off power at the circuit breaker or fuse box.

NOTE: Moving the control to the OFF position does not remove power to the light circuit.

NOTE: Not all appliance bulbs will fit your refrigerator. Be sure to replace the bulb with one of 40 watts and the same size and shape.

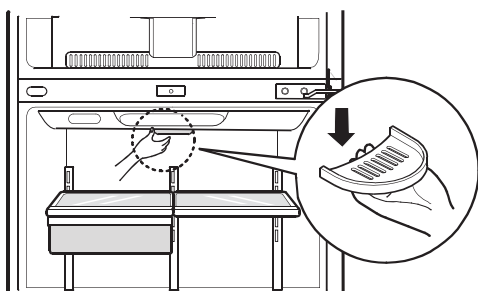
NOTE: The light bulbs will turn off if door is left open for seven continuous minutes. Shutting door for one second will make light bulbs to come back on.

CARE AND CLEANING

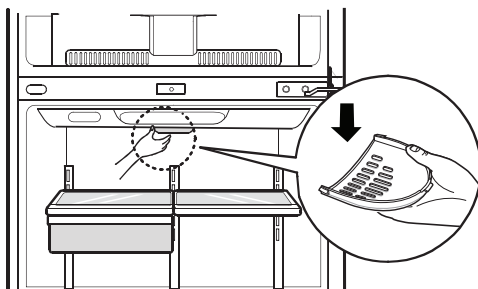
To change the refrigerator light:

1. Unplug the power cord from the outlet.
2. Remove refrigerator shelves.
3. Release the hooks on both ends of the light shield and pull the shield down to remove it.
4. Turn the bulb counterclockwise and remove.
5. Replace a burned-out light bulb with a new bulb, turning it clockwise.
6. Replace the light shield pushing it up.
7. Replace the refrigerator shelves.
8. Plug the power cord to the outlet.

Type A



Type B



POWER INTERRUPTIONS

If the electricity in your house goes off, call the power company and ask how long it will be off.

1. If the power will be out for 24 hours or less, keep both refrigerator doors closed to help foods stay cold and frozen.
2. If the power will be out for more than 24 hours:
 - a) Remove all frozen food and store it in a frozen food locker.

OR

- b) Place 2 lbs (ca. 1kg) of dry ice in the freezer for every cubic foot (28 L) of freezer space. This will keep the food frozen for two to four days. While handling dry ice, wear gloves to protect your hands from frostbite.

OR

- c) If neither a food locker nor dry ice is available, consume or perish food at once.

REMEMBER: In a power failure, a full freezer stays cold longer than a partially filled one. A freezer full of meat stays cold longer than a freezer full of baked goods. If you see that food contains ice crystals, it may be safely refrozen, although the quality and flavor may be affected. If the condition of the food is poor, or if you feel it is unsafe, dispose of it.

WHEN YOU GO ON VACATION

If you choose to leave the refrigerator on while you are away, follow these steps to prepare your refrigerator before you leave.

1. Use up any perishables and freeze other items.
2. Empty the ice bin.

If you choose to turn the refrigerator off before you leave, follow these steps.

1. Unplug the refrigerator or disconnect power
2. Remove all food from refrigerator.
3. Clean refrigerator, wipe it and dry well.
4. Tape rubber or wood blocks to the tops of both doors to prop them open far enough for air to get in. This stops odor and mold from building up.

WHEN YOU MOVE

When you are moving your refrigerator to a new home, follow these steps to prepare it for the move.

1. Remove all food from the refrigerator and pack all frozen food in dry ice.
2. Depending on your model, turn the thermostat control (refrigerator control) to OFF. See the "Setting the Controls" section.
3. Unplug the refrigerator.
4. Empty water from the defrost pan.
5. Clean, wipe and dry thoroughly.
6. Take out all removable parts, wrap them well and tape them together so they don't shift and rattle during the move.
7. Depending on the model, raise the front of the refrigerator so it rolls more easily OR screw in the leveling legs all the way so they don't scrape the floor. See the "Door Closing" section.
8. Tape the doors shut and tape the power cord to the refrigerator cabinet.

When you get to your new home, put everything back and refer to the "**Installing Your Refrigerator**" Section for preparation instructions.

ABOUT THE AUTOMATIC ICEMAKER

NOTE: The automatic icemaker is only included in some models. Check your specifications of your refrigerator.

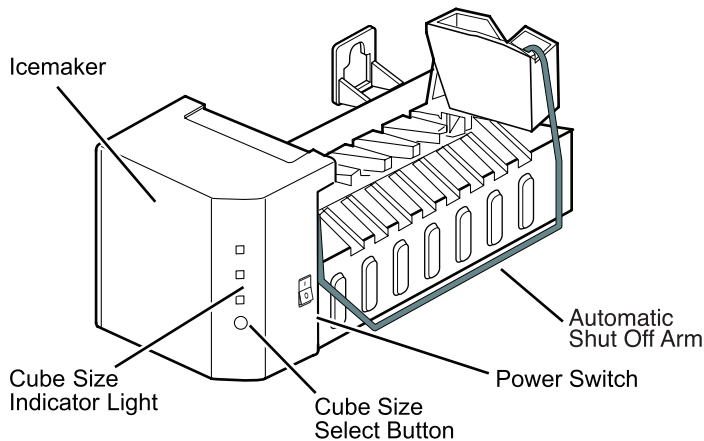
⚠ WARNING

Personal Injury Hazard

Avoid contact with the moving parts of the ejector mechanism, or with the heating element that releases the cubes. **DO NOT** place fingers or hands on the automatic icemaking mechanism while the refrigerator is plugged in.

OPERATION INSTRUCTIONS

A newly-installed refrigerator may take 12 to 24 hours to begin making ice.



The icemaker will produce eight cubes per cycle — approximately 90—120 cubes in a 24-hour period, depending on freezer compartment temperature, room temperature, number of door openings and other operating conditions.

If the refrigerator is used before the water connection is made to the icemaker, set the power switch to **O (off)**. When the refrigerator has been connected to the water supply, set the power switch to **I (on)**.

The icemaker will fill with water when it cools to freezing. A newly-installed refrigerator may take 12 to 24 hours to begin making ice cubes.

Throw away the first few batches of ice to allow the water line to clear.

Be sure nothing interferes with the sweep of the feeler arm.

When the bin fills to the level of the feeler arm, the icemaker will stop producing ice.

It is normal for several cubes to be joined together.

If ice is not used frequently, old ice cubes will become cloudy, taste stale and shrink.

NOTE: If the cube size is smaller or larger than you expected, you can regulate the size with the cube size button. (Normally caused by variations in water pressure.)

Every time you press the cube size button, the indicator light go up. The higher position light is on, the larger cubes will be. (1st step is the next after the 3rd step.)

WHEN YOU SHOULD SET THE ICEMAKER POWER SWITCH TO O (OFF)

- When the water supply will be shut off for several hours.
- When the ice storage bin is removed for more than a minute or two.
- When the refrigerator will not be used for several days.

NORMAL SOUNDS YOU MAY HEAR

- The icemaker water valve will buzz as the icemaker fills with water. If the power switch is in the **I (on)** position, it will buzz even if it has not yet been hooked up to water. To stop the buzzing, move the power switch to **O (off)**.

NOTE: Keeping the power switch in the **I (on)** position before the water line is connected can damage the icemaker.

- You will hear the sound of cubes dropping into the bin and water running in the pipes as the icemaker refills.

PREPARING FOR VACATION

Set the icemaker power switch to **O (off)** and shut off the water supply to the refrigerator.

If the ambient temperature will drop below freezing, have a qualified servicer drain the water supply system (on some models) to prevent serious property damage due to flooding from ruptured water lines or connections.

Empty the Ice Bucket throw all cubes of ice.

CONNECTING THE WATER LINE

NOTE: Water line installation is needed when the Automatic Icemaker and/or Water Dispenser features are available on your product.

BEFORE YOU BEGIN

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.

Water hammer (water banging in the pipes) in house plumbing can cause damage to refrigerator parts and lead to water leakage or flooding. Call a qualified plumber to correct water hammer before installing the water supply line to the refrigerator.

To prevent burns and product damage, do not hook up the water line to the hot water line.

If you use your refrigerator before connecting the water line, make sure the icemaker power switch is in the **O (off)** position.

Do not install the icemaker tubing in areas where temperatures fall below freezing.

When using any electrical device (such as a power drill) during installation, be sure the device is double-insulated or grounded in a manner to prevent the hazard of electric shock, or is battery-powered.

All installations must be in accordance with local plumbing code requirements.

NOTE: Wear eye protection.

✱ If a **reverse osmosis water filtration system** is connected to your cold water supply, This water line installation is not warranted by the refrigerator or icemaker manufacturer. Follow next instructions carefully to minimize the risk of expensive water damage.

✱ If a **reverse osmosis water filtration system** is connected to your cold water supply, the water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 PSI or 0.27 MPa to 0.41MPa (2.8 kg·f/cm² ~ 4.2 kg·f/cm², less than 2 ~ 3 seconds to fill a cup of 7 oz capacity [0.2 liters]).

If the water pressure from the reverse osmosis system is less than 21 PSI or 0.14 MPa (1.5 kg·f/cm², more than 4 seconds to fill a cup of 7 oz capacity [0.2 liters]).

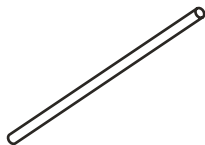
✱ Check to see whether the sediment filter in the reverse osmosis system is blocked. Replace the filter if necessary.

✱ Allow the storage tank on the reverse osmosis system to refill after heavy usage.

✱ If the issue about water pressure from reverse osmosis remains, call a licensed, qualified plumber.

WHAT YOU WILL NEED

- **Copper Tubing**, 1/4" outer diameter to connect the refrigerator to the water supply. Be sure both ends of the tubing are cut square.



To determine how much tubing you need: measure the distance from the water valve on the back of the refrigerator to the water supply pipe. Then add 8 feet (2.4 m). Be sure there is sufficient extra tubing (about 8 feet [2.4 m] coiled into 3 turns of about 10 [25 cm] diameter) to allow the refrigerator to move out from the wall after installation.

Be sure that the kit you select allows at least 8 feet (2.4 m) as described above.

- **A cold water supply.** The water pressure must be between 20 and 120 PSI or 0.137 and 0.82 MPa on models without a water filter and between 40 and 120 PSI or 0.275 and 0.82 MPa on models with a water filter.

- **Power drill.**

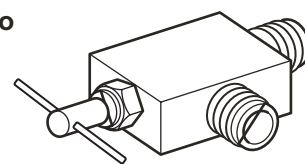
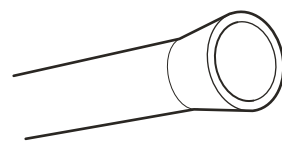
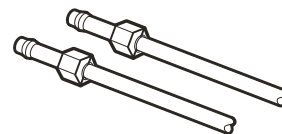
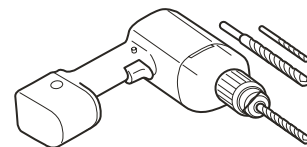
- **1/2" or adjustable wrench .**

- **Straight- and Phillips-blade screwdriver**

- **Two 1/4" outer diameter compression nuts and 2 ferrules (sleeves)** to connect the copper tubing to the shutoff valve and the refrigerator water valve.

- If your existing copper water line has a flared fitting at the end, you will need an **adapter** (available at plumbing supply stores) to connect the water line to the refrigerator OR you can cut off the flared fitting with a tube cutter and then use a compression fitting.

- **Shut off valve to connect 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. Saddle-type shutoff valves are included in many water supply kits. Before purchasing, make sure a saddle-type valve complies with your local plumbing codes.



INSTALLATION INSTRUCTIONS

Install the shutoff valve on the nearest frequently used drinking water line.

1. SHUT OFF THE MAIN WATER SUPPLY

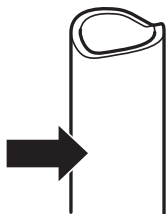
Turn on the nearest faucet to relieve the pressure on the line.

CONNECTING THE WATER LINE

INSTALLATION INSTRUCTIONS (CONTINUED)

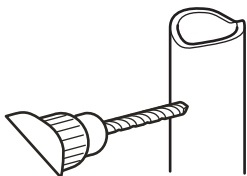
2. CHOOSE THE VALVE LOCATION

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.



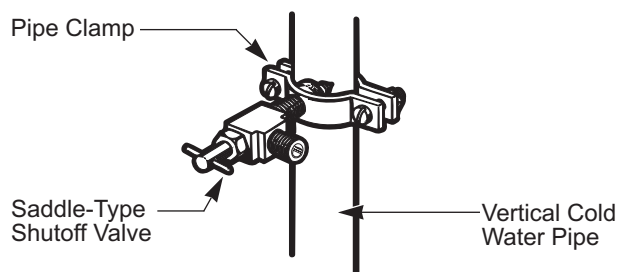
3. DRILL THE HOLE FOR THE VALVE

Drill a 1/4" hole in the water pipe (even if using a self-piercing valve) using a sharp bit. Remove any burrs resulting from drilling the hole in the pipe. Take care not to allow water to drain into the drill. Failure to drill a 1/4" hole may result in reduced ice production or smaller cubes.



4. FASTEN THE SHUT OFF VALVE

Fasten the shutoff valve to the cold water pipe with the pipe clamp.

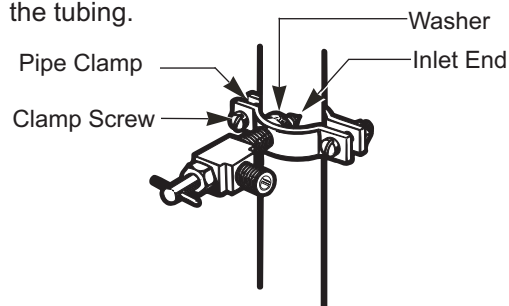


NOTE: Commonwealth of Massachusetts Plumbing Codes 248CMR shall be adhered to. Saddle valves are illegal and use is not permitted in Massachusetts. Consult with your licensed plumber.

5. TIGHTEN THE PIPE CLAMP

Tighten the clamp screws until the sealing washer begins to swell.

NOTE: Do not overtighten or you may crush the tubing.



6. ROUTE THE TUBING

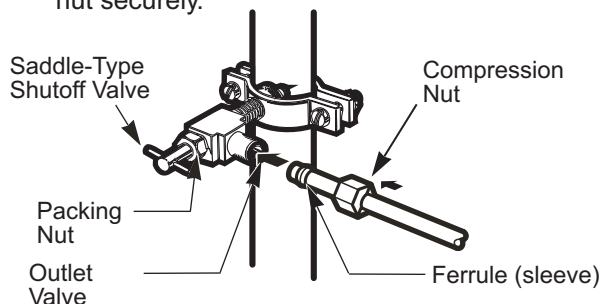
Route the tubing between the cold water line and the refrigerator.

Route the tubing through a hole drilled in the wall or floor (behind the refrigerator or adjacent base cabinet) as close to the wall as possible.

NOTE: Be sure there is sufficient extra tubing (about 8 feet coiled into 3 turns of about 10 diameter) to allow the refrigerator to move out from the wall after installation.

7. CONNECT THE TUBING TO THE VALVE

Place the compression nut and ferrule (sleeve) for copper tubing onto the end of the tubing and connect it to the shutoff valve. Make sure the tubing is fully inserted into the valve. Tighten the compression nut securely.



NOTE: Commonwealth of Massachusetts Plumbing Codes 248CMR shall be adhered to. Saddle valves are illegal and use is not permitted in Massachusetts. Consult with your licensed plumber.

8. FLUSH OUT THE TUBING

Turn the main water supply on and flush out the tubing until the water is clear.

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



CONNECTING THE WATER LINE

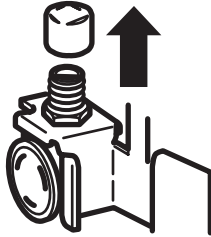
9. CONNECT THE TUBING TO THE REFRIGERATOR

IMPORTANT: Do not use old, worn or used waterlines, only use new for a better use and service. Connect only to the supply of drinking water for your safety and health.

NOTES:

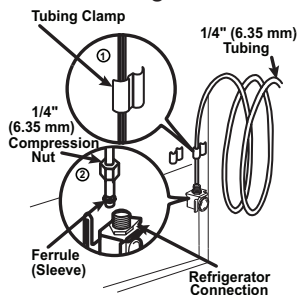
- Before making the connection to the refrigerator, be sure the refrigerator power cord is not plugged into the wall outlet.
- If your refrigerator does not have a water filter, we recommend installing one if your water supply has sand or particles that could clog the screen of the refrigerator's water valve. Install the filter in the water line near the refrigerator.

Remove the plastic flexible cap from the water valve (refrigerator connection).



Place the compression nut and ferrule (sleeve) onto the end of the tubing.

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



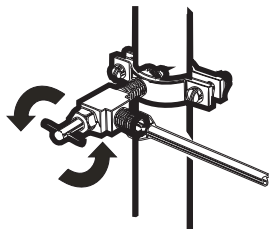
Fasten the tubing into the tubing Clamp attached to the back of the refrigerator.

First you loosen the screw fastening the clamp, next insert the tubing in the groove, last re-fasten the screw.

10. TURN THE WATER ON AT THE SHUT OFF VALVE

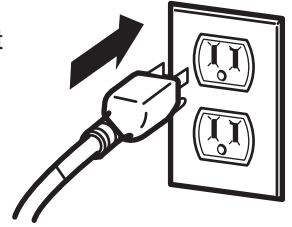
Tighten any connections that leak.

Reattach the compressor compartment access cover.



11. PLUG IN THE REFRIGERATOR

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



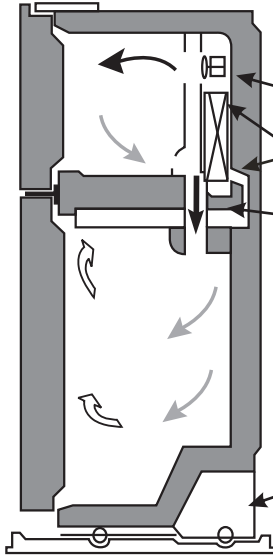
12. START THE ICEMAKER

Set the icemaker power switch to the **ON** position. The icemaker will not begin to operate until it reaches its operating temperature of 15°F (-9°C) or below. It will then begin operation automatically if the icemaker power switch is in the **I (on)** position.

TROUBLESHOOTING GUIDE

UNDERSTANDING SOUNDS YOU MAY HEAR

Your new refrigerator may make sounds that your old one didn't make. Because the sounds are new to you, you might be concerned about them. Most of the new sounds are normal. Hard surfaces, like the floor, walls and cabinets, can make the sounds seem louder than they actually are. The following describes the kinds of sounds and what may be making them.



- The defrost timer will click when the automatic defrost cycle begins and ends. The thermostat control (or refrigerator control, depending on the model) will also click when cycling on and off.
- Rattling noises may come from the flow of refrigerant, the water line or items stored on top of the refrigerator.
- Your refrigerator is designed to run more efficiently to keep your food items at the desired temperature. The high efficiency compressor may cause your new refrigerator to run longer than your old one, and you may hear a pulsating or high-pitched sound.
- Contraction and expansion of the inside walls may cause a popping noise.
- You may hear the evaporator fan motor circulating the air through the refrigerator and freezer compartments.
- Water dripping on the defrost heater during a defrost cycle may cause a sizzling sound.
- As each cycle ends, you may hear a gurgling sound due to the refrigerant flowing in your refrigerator.
- You may hear air being forced over the condenser by the condenser fan.
- You may hear water running into the drain pan during the defrost cycle.

Note: Due to refrigerator's low energy consumption design, the fans will remain off by the door switch activates the inner compartment light.

REFRIGERATOR DOES NOT OPERATE

Check if...

Then...

The power supply cord is unplugged.	Firmly plug the cord into a live outlet with proper voltage.
A household fuse has blown or circuit breaker tripped.	Replace the fuse or reset the circuit breaker.
The refrigerator control is set to the OFF position.	Refer to the Setting the Controls section .
Refrigerator is in the defrost cycle.	Wait about 30 minutes for defrost cycle to end.

VIBRATION OR RATTLING NOISE

Check if...

Then...

The refrigerator is not resting solidly on the floor.	Floor is weak or uneven or leveling legs need adjusting. See Installation section .
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LIGHTS DO NOT WORK

Check if...

Then...

The power supply cord is unplugged.	Firmly plug the cord into a live outlet with proper voltage.
Light bulb is loose in the socket.	Unplug the refrigerator. Gently remove the bulb and reinsert. Then plug in refrigerator and reset the refrigerator control.
Light bulb has burned out.	Unplug the refrigerator prior to the replacement. Replace the old bulb with a new 40 watts appliance bulb with same size and shape on your local hardware store. (See Changing the Light Bulb (s) section).

TROUBLESHOOTING GUIDE

COMPRESSOR MOTOR SEEMS TO RUN TOO MUCH

Check if...

Then...

The refrigerator that was replaced was an older model.	Modern refrigerators with more storage space require more operating time.
The room temperature is hotter than normal.	The motor will run longer under warm conditions. At normal room temperatures, expect your motor to run about 40% to 80% of the time. Under warmer conditions, expect it to run even more often.
The door is opened often or a large amount of food has just been added.	Adding food and opening the door warms the refrigerator. It is normal for the refrigerator to run longer in order to cool the refrigerator back down. Adding a large amount of food warms the refrigerator. See the Food Storage Guide section. In order to conserve energy, try to get everything you need out of the refrigerator at once, keep food organized so it is easy to find and close the door as soon as the food is removed.
The refrigerator was recently plugged in and the refrigerator control was set correctly.	The refrigerator will take up to 24 hours to cool completely.
The refrigerator control is not set correctly for the surrounding conditions.	See the Setting the Controls section
The doors are not closed completely.	Push the doors firmly shut. If they will not shut all the way, see "Doors will not close completely" below.
The condenser coils are dirty.	This prevents air transfer and makes the motor work harder. Clean the condenser coils. Refer to the Care and Cleaning section .

DOORS WILL NOT CLOSE COMPLETELY

Check if...

Then...

The refrigerator is not level.	See the Installation section to level refrigerator.
Food packages are blocking the door open.	Rearrange food containers to clear door and door shelves.
The ice bin, crisper cover, pans, shelves, door bins or baskets are out of position.	Push bins all the way in and put crisper cover, pans, shelves and baskets into their correct positions. See the Using Your Refrigerator section
The gaskets are sticking.	Clean gaskets and the surface that they touch. Rub a thin coat of paraffin wax on the gaskets after cleaning.
The refrigerator wobbles or seems unstable.	Level the refrigerator. Refer to the Door Closing and Alignment section
The doors were removed during product installation and not properly replaced.	Remove and replace the doors according to the Removing, Reversing (optional) and Replacing Refrigerator Doors section. Or call a qualified service technician.

FROST OR ICE CRYSTALS ON FROZEN FOOD

Check if...

Then...

The door is not closing properly.	See "Doors will not close completely" above.
The door is opened often.	When the door is opened, warm, humid air is allowed in the freezer resulting in frost.

TROUBLESHOOTING GUIDE

ICE HAS OFF-TASTE OR ODOR

Check if...

Then...

The icemaker was recently installed.	Discard first few batches of ice to avoid discolored or off-flavored ice.
The ice has been stored for too long.	Throw away old ice and make new supply.
The food has not been wrapped tightly in either compartment.	Rewrap foods since odors may migrate to the ice if food is not wrapped properly.
The water supply contains minerals such as sulfur.	A filter may need to be installed to eliminate taste and odor problems.
The interior of refrigerator needs cleaning.	See Care and Cleaning section .
Ice storage bin needs cleaning.	Empty and wash bin. Discard old cubes.

THERE IS WATER IN THE DEFROST DRAIN PAN

Check if...

Then...

The refrigerator is defrosting.	The water will evaporate. It is normal for water to drip into the defrost pan.
It is more humid than normal.	Expect that the water in the defrost pan will take longer to evaporate. This is normal when it is hot or humid.

THE REFRIGERATOR SEEMS TO MAKE TOO MUCH NOISE

Check if...

Then...

The sounds may be normal for your refrigerator.	Refer to the Understanding Sounds You May Hear section
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THE ICEMAKER IS NOT PRODUCING ICE OR ICE CUBES ARE FREEZING TOO SLOWLY

Check if...

Then...

The freezer temperature is cold enough to produce ice.	Wait 24 hours after hook-up for ice production. See the Setting the Controls section .
Door left open.	Check to see if something is holding door open.

CUBES PRODUCED BY ICEMAKER ARE TOO SMALL

Check if...

Then...

Smaller cube size level is selected.	Select larger cube size using cube size selector.
Water shutoff valve connecting refrigerator to water line may be clogged.	Call a plumber to clear the valve.

THE DOORS ARE DIFFICULT TO OPEN

Check if...

Then...

The gaskets are dirty or sticky.	Clean gaskets and the surfaces that they touch. Rub a thin coat of paraffin wax on the gaskets following cleaning.
The door is reopened within a short time after having been opened.	When you open the door, warmer air enters the refrigerator. As the warm air cools, it can create a vacuum. If the door is hard to open, wait 5 minutes to allow the air pressure to equalize, then see if it opens more easily.

TROUBLESHOOTING GUIDE

AUTOMATIC ICEMAKER DOES NOT WORK

Check if...

Then...

Icemaker power switch in the O (off) position.	Move the switch to the I (on) position.
Water supply turned off or not connected.	See the Connecting the Water Line section .
Freezer compartment too warm.	Wait 24 hours for the freezer to reach its ideal temperature.
Piled up cubes in the storage bin cause the icemaker to shut off.	Level cubes by hand.

TEMPERATURE IS TOO WARM OR THERE IS INTERIOR MOISTURE BUILDUP

Check if...

Then...

The air vents are blocked. Cold air circulates from the freezer to the fresh food section and back again through air vents in the wall dividing the two sections.	Locate air vents by using your hand to sense airflow and move all packages that block vents and restrict airflow. Refer To Ensuring Proper Air Circulation for the location of air vents.
The doors are opened often.	When the door is opened, warm humid air is allowed into the refrigerator. The more the door is opened, the faster the humidity builds up, and the more warm air the refrigerator must cool. In order to keep the refrigerator cool, try to get everything you need out of the refrigerator at once, keep food organized so it is easy to find and close the door as soon as the food is removed.
The control is not set correctly for the surrounding conditions.	Refer to the Setting the Controls section . Wait 24 hours for temperatures to stabilize or even out. If the temperature is too cold or too warm, move the dial one number at a time.
A large amount of food has just been added to the refrigerator or freezer.	Adding food warms the refrigerator. It can take a few hours for the refrigerator to return to normal temperature.
The food is not packaged correctly.	Wrap food tightly and wipe off damp containers prior to storing in the refrigerator to avoid moisture accumulation. If necessary, repackage food according to the guidelines in the Food Storage Guide section .
The doors are not closing completely.	See “Doors will not close completely” .
The weather is humid.	In humid weather, air carries moisture into refrigerator when doors are opened.
A self-defrost cycle was completed.	It is normal for droplets to form on the back wall after the refrigerator self-defrosts.



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