

Model 93491 4.9 cu. ft. Capacity

#### Read This Manual!

It will tell you how to operate and care for your refrigerator. It also offers tips on how to get the best and lowest cost performance.

If you prefer installing your own parts, use the parts list to find the correct part number. Do not use the illustration number. In the space below record the model and serial number of your refrigerator. Each is printed on the model number plate located in the upper corner of the refrigerator back. Use these numbers when calling for service.

· · · · · · · · · · · · · · · · ·				
Model No.		Chalalat		
MOUEL NO.		Serial N	0.	

#### Full One Year Warranty on Refrigerator

For one year from the date of purchase, when this refrigerator is operated and maintained in accordance with the owner's instructions that come with it, Sears will repair it, free of charge, if found defective in material or workmanship.

# Full Five Year Warranty on Sealed Refrigeration System

For five years from the date of purchase, when this refrigerator is operated and maintained in accordance with the owner's instructions that come with it, Sears will repair the sealed system (consisting of refrigerant, connecting tubing and compressor motor), free of charge, if found defective in material or workmanship.

The above warranty coverage applies only to a refrigerator which is used for food storage of food for private household purposes.

Warranty service is available by contacting the nearest Sears Service Center throughout the United States.

This warranty applies only while this product is used in the United States. This warranty gives you specific rights and you may also have other rights which vary from state to state.

SEARS, ROEBUCK & CO., D/817WA, HOFFMAN ESTATES, IL 60179

#### installation

Remove all packing material and tape from unit. Inspect unit thoroughly, notify Sears immediately if unit has any damaged or missing parts.

Install unit on a strong level, floor or counter. Avoid any direct sunlight, heat source or moisture.

Let air circulate freely around the refrigerator. Keep the back of the unit at least 4 inches away from the wall. Provide at least 1 inch of space between the top of the unit and any surface above it.



**CAUTION:** If you turn off the cold control, allow at least three minutes before restarting to avoid blowing fuses or tripping your circuit breaker.

#### Electrical

120 Volts, 60 Hz (60 cycles AC), 15 amps.

#### **Electrical Grounding**

Your refrigerator comes with a three-prong plug and must be inserted into a three-prong, grounded wall outlet. Do not use an extension cord.



WARNING: Unless the above grounding methods is followed, you are not protected against severe or lethal shock in the event of a short circuit in refrigerator wiring or electrical components.

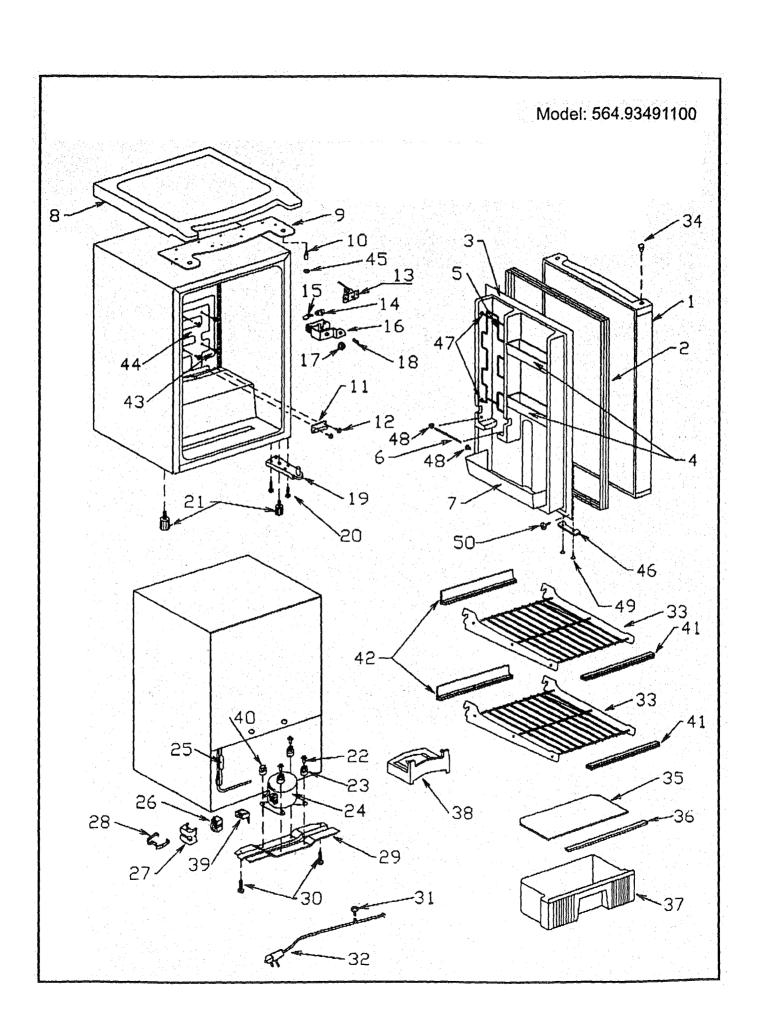
### Things to Remember

- 1. When resetting your refrigerator to a new temperature, allow 24 hours for it to reach the new setting.
- 2. The motor will start and stop often. It must do so in order to maintain the temperature you select.
- 3. Keep your refrigerator level.
- 4. Unplug the refrigerator before doing anything with the electrical system.

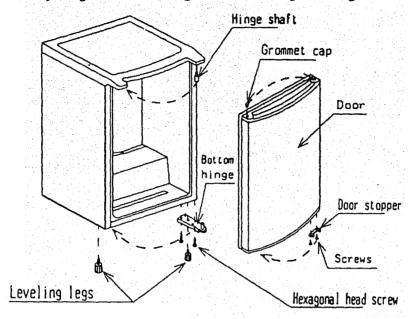
# CAUTION. Use Kenmore part numbers on all orders, Not the illustration number. (Please refer to the illustration on the next page.)

Illus. No.	Part No.	Description	Illus. No.	Part No.	Description
1	302869	Foamed Door Assy.	26	302306	PTC Thermister
2	301970	Door Gasket, White	27	302573	Relay Cover
3	302538	DoorLliner, White	28	302696	Clip Relay Cover
4	302539	Door Rack, Clear	29	302651	Cabinet Base Plate
5	302540	Can Dispenser, Wire	30	302009	Bolt
6	302541	Door Bar, Wire	31	300493	Screw
7	302542	Door Rack Bottom, Clear	32	302548	Power Cord, SPT-3
8	302871	Top Table, White	33	302549	Cantilever Wire Shelf
9	302870	Top Support Plate	34	302388	Grommet Cap, White
10	302761	Hinge Shaft	35	302552	Shelf, Glass
11	300372	Thermo Bulb Clamp	36	302671	Trim
12	300309	Screws #10021	37	302554	Crisper, Clear
13	302545	Thermostat, DTB-U426	38	302458	Drain Tray, Black
14	302199	Socket	39	301976	Overload Relay
15	301021	Indicator Lamp, 115 volts	40	302289	Grommet, Comp. Mtg., No hol
16	302546	Panel Thermo	41	302667	Trim Shelf Front
17	302175	Knob Thermo	42	302668	Trim Shelf Rear
18	302192	Light Switch	43	302808	Screw
19	302426	Bottom Hinge	44	302874	Evaporator Assy.
20	302009	Screws	45	302378	Nylon Washer
21	300885	Leg	46	300864	Stop Door
22	300413	Bolt, Compressor Mtg.	47	302854	Door Shelf Bushing, PE
23	302427	Grommet, Compressor Mtg.	48	300499	Door Shelf Bushing, PVC
24	302261	Compresr, CQN43L2A	49	300307	Machine Screw
25	302304	Drier	50	300308	Screw #10023

302872	Owner's Manual + Parts List + Auxiliary Manual
302663	Technical Sheet
302340	Mascot
302721	FTC Label



Refer to the disassembly diagram and change the door hinges using the following procedure.



- 1. Tilt the refrigerator back or lay it on its back. Use a pad or blanket to protect the floor and to avoid scratching the painted finish.
- 2. Remove the leveling legs by turning them counterclockwise. Remove the lower hexagonal head screws, two on the hinge side and one near the front corner of the other side.
- 3. Pull the door away from the top table assembly and set the door aside.
- 4. With a Philips plus screw driver, unscrew the shaft hinge top and transfer to the opposite side.
- 5. Insert the door back to the shaft hinge top which was screwed unto the opposite side.
- 3. Remove the refrigerator door hinge stopper and the hinge stopper screws and install them on the other side of the door.
  - Screw the bottom hinge in place ensuring the door is properly secured.
- .. Screw the remaining leg to the other side.
- .. The direction in which the door opens has now been changed; however, the following points should be checked:
  - a. Make sure the door is on straight.
  - **b.** Make sure that there is no space between the door gasket and the refrigerator unit itself when the door is closed.
  - c. Make sure that the gasket on the hinge side is not caught between the door and the unit when the door is opened or closed. (If the door is forced closed when the gasket is caught, the gasket may be damaged.)

When checking the above points, if it is discovered that the door is not installed properly (this is apt to happen at the first try), loosen the screws holding the upper hinge, straighten the door and tighten the screws slowly with the sock it wrench. After making sure that the door is installed correctly, tighten all the screws holding the hinge.

If they are not tightened, the door may slip out of position or there may be an opening between the door and the unit.

#### Tips on everyday care and use

- To control the temperature: First, set the cold control on "3". Wait 24 hours for the entire cabinet to cool. Then adjust the control if necessary. Setting the Cold Control to MIN, is the warmest setting; maximum is the coldest. The MAX setting may reduce the temperature to below freezing, but it will not cool the refrigerator faster
- 2. Defrost:

As long as the Temperature Control is set at normal position, evaporator is automatically defrosted and no manual operation is needed to defrost.

3. For all cleaning:

Mix 2 tablespoons baking soda with 1 quart warm water or use a mild soap. Do not use strong cleaners, scouring powder or pads. For persistent odors, contact Sears Service Center for odor removal products. Do not put the drip tray in the dishwasher.

Cleaning the evaporation tray:
 Since the dust accumulated on the evaporation tray will decrease the evaporation efficiency, remove the tray to clean.

The evaporation tray is set on the back of the refrigerator. This can be removed by pulling it out from the back of the unit.

### **Energy Saving tips**

- Close the door as soon as you can after opening it remove food. Make sure the door is fully shut after each use so that cold air doesn't escape from the refrigerator cavity.
- Adjust the Cold Control. Try a warmer setting.
  Your refrigerator may be colder than necessary.
  Use the condition of the milk to check the
  refrigerator temperature. As long as milk keeps
  without spoiling your refrigerator is cold
  enough.

- 3. Do Not place hot foods in the refrigerator.
- 4. Reduce the number and length of time you open the door. Your cooling system won't have to run as often.
- Keep your refrigerator level, so that the door seals tightly. When the door is closed, the door gaskets should touch the refrigerator all the way around.
- If not, make your refrigerator level by use of the adjustable leg located under the unit.
- Keep your refrigerator away from stoves or other heat sources. A cool and dry place allows your refrigerator to operate more efficiently.

#### **Before Calling for Service**

- · Check the plug and fuse.
- · Test the outlet with a lamp.
- · Be sure the control is not set to OFF.
- Read the manual, especially the items under Use and Care Information. You may find the answer to your questions.
- If you do not find the answer to your questions in this manual, find the unit model number (on the upper back of the refrigerator) and contact your Sears Service Center.

When requesting service or ordering parts, always provide the following information:

- · Product name.
- Model number.
- Part name.
- Part number.



### Your Home

For repair-in your home-of all major brand appliances, lawn and garden equipment, or heating and cooling system, no matter who made it, no matter who sold it!

For the replacement parts, accessories and owner's manuals that you need to do-it-yourself.

For Sears professional installation of home appliances and items like garage door openers and water heaters.

1-800-4-MY-HOME® (1-800-469-4663)
Call anytime, day or night (U.S.A. and Canada)
www.sears.com www.sears.ca

### **Our Home**

For repair of carry-in items like vacuums, lawn equipment, and electronics, call or go on-line for the location of your nearest Sears Parts & Repair Center.

1-800-488-1222

Call anytime, day or night (U.S.A. only)

To purchase a protection agreement on a product serviced by Sears:

**1-800-827-6655** (U.S.A.)

1-800-361-6665 (Canada)

Para pedir servicio de reparación a domicilio, y para ordenar piezas:

1-888-SU-HOGAR

(1-888-784-6427)

Au Canada pour service en français:

1-888-LE-FOYER<sup>MC</sup>

ww.sears.ca

# SEARS

® Registered Trademark/™ Trademark/™ Service Mark of Sears, Roebuck and Co.

® Marca Registrada/™ Marca de Fábrica/™ Marca de Servicio de Sears, Roebuck and Co.



Model 93491 4.9 cu. ft. Capacity

#### Read This Manual!

It will tell you how to operate and care for your refrigerator. It also offers tips on how to get the best and lowest cost performance.

If you prefer installing your own parts, use the parts list to find the correct part number. Do not use the illustration number. In the space below record the model and serial number of your refrigerator. Each is printed on the model number plate located in the upper corner of the refrigerator back. Use these numbers when calling for service.

· · · · · · · · · · · · · · · · ·				
Model No.		Chalalat		
MOUEL NO.		Serial N	0.	

#### Full One Year Warranty on Refrigerator

For one year from the date of purchase, when this refrigerator is operated and maintained in accordance with the owner's instructions that come with it, Sears will repair it, free of charge, if found defective in material or workmanship.

# Full Five Year Warranty on Sealed Refrigeration System

For five years from the date of purchase, when this refrigerator is operated and maintained in accordance with the owner's instructions that come with it, Sears will repair the sealed system (consisting of refrigerant, connecting tubing and compressor motor), free of charge, if found defective in material or workmanship.

The above warranty coverage applies only to a refrigerator which is used for food storage of food for private household purposes.

Warranty service is available by contacting the nearest Sears Service Center throughout the United States.

This warranty applies only while this product is used in the United States. This warranty gives you specific rights and you may also have other rights which vary from state to state.

SEARS, ROEBUCK & CO., D/817WA, HOFFMAN ESTATES, IL 60179

#### installation

Remove all packing material and tape from unit. Inspect unit thoroughly, notify Sears immediately if unit has any damaged or missing parts.

Install unit on a strong level, floor or counter. Avoid any direct sunlight, heat source or moisture.

Let air circulate freely around the refrigerator. Keep the back of the unit at least 4 inches away from the wall. Provide at least 1 inch of space between the top of the unit and any surface above it.



**CAUTION:** If you turn off the cold control, allow at least three minutes before restarting to avoid blowing fuses or tripping your circuit breaker.

#### Electrical

120 Volts, 60 Hz (60 cycles AC), 15 amps.

#### **Electrical Grounding**

Your refrigerator comes with a three-prong plug and must be inserted into a three-prong, grounded wall outlet. Do not use an extension cord.



WARNING: Unless the above grounding methods is followed, you are not protected against severe or lethal shock in the event of a short circuit in refrigerator wiring or electrical components.

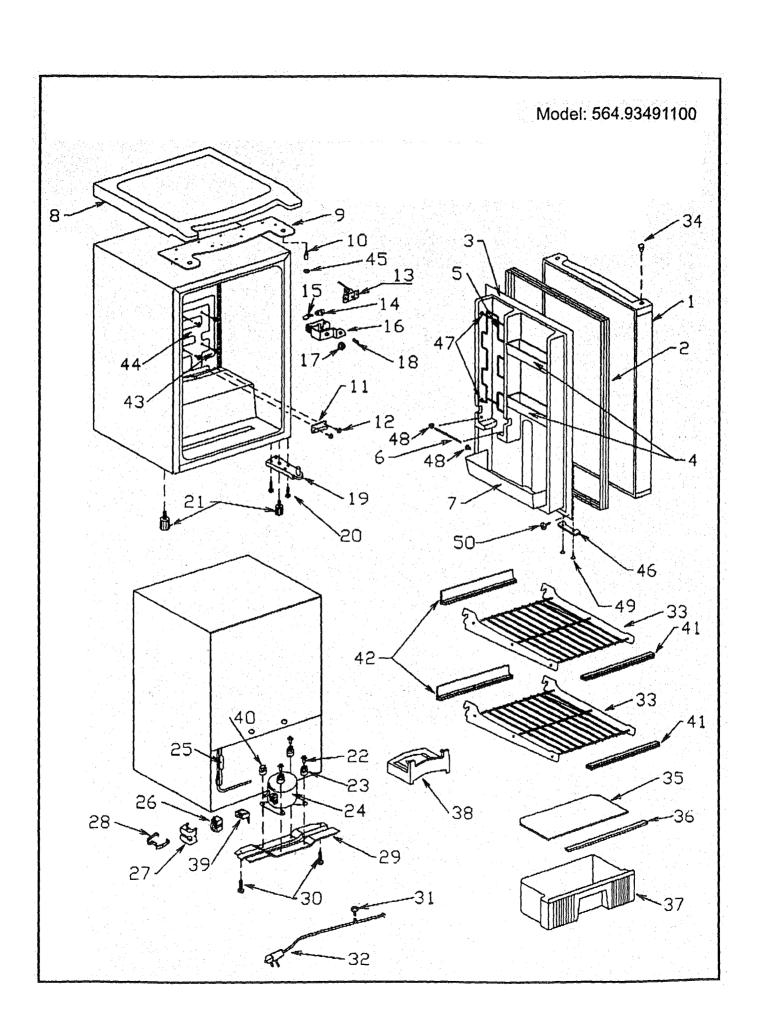
### Things to Remember

- 1. When resetting your refrigerator to a new temperature, allow 24 hours for it to reach the new setting.
- 2. The motor will start and stop often. It must do so in order to maintain the temperature you select.
- 3. Keep your refrigerator level.
- 4. Unplug the refrigerator before doing anything with the electrical system.

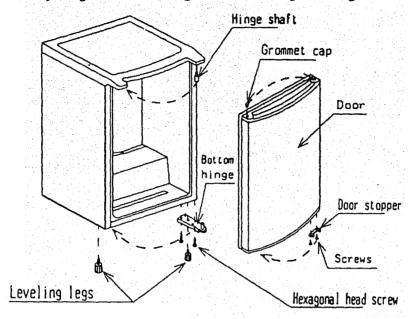
# CAUTION. Use Kenmore part numbers on all orders, Not the illustration number. (Please refer to the illustration on the next page.)

Illus. No.	Part No.	Description	Illus. No.	Part No.	Description
1	302869	Foamed Door Assy.	26	302306	PTC Thermister
2	301970	Door Gasket, White	27	302573	Relay Cover
3	302538	DoorLliner, White	28	302696	Clip Relay Cover
4	302539	Door Rack, Clear	29	302651	Cabinet Base Plate
5	302540	Can Dispenser, Wire	30	302009	Bolt
6	302541	Door Bar, Wire	31	300493	Screw
7	302542	Door Rack Bottom, Clear	32	302548	Power Cord, SPT-3
8	302871	Top Table, White	33	302549	Cantilever Wire Shelf
9	302870	Top Support Plate	34	302388	Grommet Cap, White
10	302761	Hinge Shaft	35	302552	Shelf, Glass
11	300372	Thermo Bulb Clamp	36	302671	Trim
12	300309	Screws #10021	37	302554	Crisper, Clear
13	302545	Thermostat, DTB-U426	38	302458	Drain Tray, Black
14	302199	Socket	39	301976	Overload Relay
15	301021	Indicator Lamp, 115 volts	40	302289	Grommet, Comp. Mtg., No hol
16	302546	Panel Thermo	41	302667	Trim Shelf Front
17	302175	Knob Thermo	42	302668	Trim Shelf Rear
18	302192	Light Switch	43	302808	Screw
19	302426	Bottom Hinge	44	302874	Evaporator Assy.
20	302009	Screws	45	302378	Nylon Washer
21	300885	Leg	46	300864	Stop Door
22	300413	Bolt, Compressor Mtg.	47	302854	Door Shelf Bushing, PE
23	302427	Grommet, Compressor Mtg.	48	300499	Door Shelf Bushing, PVC
24	302261	Compresr, CQN43L2A	49	300307	Machine Screw
25	302304	Drier	50	300308	Screw #10023

302872	Owner's Manual + Parts List + Auxiliary Manual
302663	Technical Sheet
302340	Mascot
302721	FTC Label



Refer to the disassembly diagram and change the door hinges using the following procedure.



- 1. Tilt the refrigerator back or lay it on its back. Use a pad or blanket to protect the floor and to avoid scratching the painted finish.
- 2. Remove the leveling legs by turning them counterclockwise. Remove the lower hexagonal head screws, two on the hinge side and one near the front corner of the other side.
- 3. Pull the door away from the top table assembly and set the door aside.
- 4. With a Philips plus screw driver, unscrew the shaft hinge top and transfer to the opposite side.
- 5. Insert the door back to the shaft hinge top which was screwed unto the opposite side.
- 3. Remove the refrigerator door hinge stopper and the hinge stopper screws and install them on the other side of the door.
  - Screw the bottom hinge in place ensuring the door is properly secured.
- .. Screw the remaining leg to the other side.
- .. The direction in which the door opens has now been changed; however, the following points should be checked:
  - a. Make sure the door is on straight.
  - **b.** Make sure that there is no space between the door gasket and the refrigerator unit itself when the door is closed.
  - c. Make sure that the gasket on the hinge side is not caught between the door and the unit when the door is opened or closed. (If the door is forced closed when the gasket is caught, the gasket may be damaged.)

When checking the above points, if it is discovered that the door is not installed properly (this is apt to happen at the first try), loosen the screws holding the upper hinge, straighten the door and tighten the screws slowly with the sock it wrench. After making sure that the door is installed correctly, tighten all the screws holding the hinge.

If they are not tightened, the door may slip out of position or there may be an opening between the door and the unit.

#### Tips on everyday care and use

- To control the temperature: First, set the cold control on "3". Wait 24 hours for the entire cabinet to cool. Then adjust the control if necessary. Setting the Cold Control to MIN, is the warmest setting; maximum is the coldest. The MAX setting may reduce the temperature to below freezing, but it will not cool the refrigerator faster
- 2. Defrost:

As long as the Temperature Control is set at normal position, evaporator is automatically defrosted and no manual operation is needed to defrost.

3. For all cleaning:

Mix 2 tablespoons baking soda with 1 quart warm water or use a mild soap. Do not use strong cleaners, scouring powder or pads. For persistent odors, contact Sears Service Center for odor removal products. Do not put the drip tray in the dishwasher.

Cleaning the evaporation tray:
 Since the dust accumulated on the evaporation tray will decrease the evaporation efficiency, remove the tray to clean.

The evaporation tray is set on the back of the refrigerator. This can be removed by pulling it out from the back of the unit.

### **Energy Saving tips**

- Close the door as soon as you can after opening it remove food. Make sure the door is fully shut after each use so that cold air doesn't escape from the refrigerator cavity.
- Adjust the Cold Control. Try a warmer setting.
  Your refrigerator may be colder than necessary.
  Use the condition of the milk to check the
  refrigerator temperature. As long as milk keeps
  without spoiling your refrigerator is cold
  enough.

- 3. Do Not place hot foods in the refrigerator.
- 4. Reduce the number and length of time you open the door. Your cooling system won't have to run as often.
- Keep your refrigerator level, so that the door seals tightly. When the door is closed, the door gaskets should touch the refrigerator all the way around.
- If not, make your refrigerator level by use of the adjustable leg located under the unit.
- Keep your refrigerator away from stoves or other heat sources. A cool and dry place allows your refrigerator to operate more efficiently.

#### **Before Calling for Service**

- · Check the plug and fuse.
- · Test the outlet with a lamp.
- · Be sure the control is not set to OFF.
- Read the manual, especially the items under Use and Care Information. You may find the answer to your questions.
- If you do not find the answer to your questions in this manual, find the unit model number (on the upper back of the refrigerator) and contact your Sears Service Center.

When requesting service or ordering parts, always provide the following information:

- · Product name.
- Model number.
- Part name.
- Part number.



### Your Home

For repair-in your home-of all major brand appliances, lawn and garden equipment, or heating and cooling system, no matter who made it, no matter who sold it!

For the replacement parts, accessories and owner's manuals that you need to do-it-yourself.

For Sears professional installation of home appliances and items like garage door openers and water heaters.

1-800-4-MY-HOME® (1-800-469-4663)
Call anytime, day or night (U.S.A. and Canada)
www.sears.com www.sears.ca

### **Our Home**

For repair of carry-in items like vacuums, lawn equipment, and electronics, call or go on-line for the location of your nearest Sears Parts & Repair Center.

1-800-488-1222

Call anytime, day or night (U.S.A. only)

To purchase a protection agreement on a product serviced by Sears:

**1-800-827-6655** (U.S.A.)

1-800-361-6665 (Canada)

Para pedir servicio de reparación a domicilio, y para ordenar piezas:

1-888-SU-HOGAR

(1-888-784-6427)

Au Canada pour service en français:

1-888-LE-FOYER<sup>MC</sup>

ww.sears.ca

# SEARS

® Registered Trademark/™ Trademark/™ Service Mark of Sears, Roebuck and Co.

® Marca Registrada/™ Marca de Fábrica/™ Marca de Servicio de Sears, Roebuck and Co.



Model 93491 4.9 cu. ft. Capacity

#### Read This Manual!

It will tell you how to operate and care for your refrigerator. It also offers tips on how to get the best and lowest cost performance.

If you prefer installing your own parts, use the parts list to find the correct part number. Do not use the illustration number. In the space below record the model and serial number of your refrigerator. Each is printed on the model number plate located in the upper corner of the refrigerator back. Use these numbers when calling for service.

· · · · · · · · · · · · · · · · ·				
Model No.		Chalalat		
MOUEL NO.		Serial N	0.	

#### Full One Year Warranty on Refrigerator

For one year from the date of purchase, when this refrigerator is operated and maintained in accordance with the owner's instructions that come with it, Sears will repair it, free of charge, if found defective in material or workmanship.

# Full Five Year Warranty on Sealed Refrigeration System

For five years from the date of purchase, when this refrigerator is operated and maintained in accordance with the owner's instructions that come with it, Sears will repair the sealed system (consisting of refrigerant, connecting tubing and compressor motor), free of charge, if found defective in material or workmanship.

The above warranty coverage applies only to a refrigerator which is used for food storage of food for private household purposes.

Warranty service is available by contacting the nearest Sears Service Center throughout the United States.

This warranty applies only while this product is used in the United States. This warranty gives you specific rights and you may also have other rights which vary from state to state.

SEARS, ROEBUCK & CO., D/817WA, HOFFMAN ESTATES, IL 60179

#### installation

Remove all packing material and tape from unit. Inspect unit thoroughly, notify Sears immediately if unit has any damaged or missing parts.

Install unit on a strong level, floor or counter. Avoid any direct sunlight, heat source or moisture.

Let air circulate freely around the refrigerator. Keep the back of the unit at least 4 inches away from the wall. Provide at least 1 inch of space between the top of the unit and any surface above it.



**CAUTION:** If you turn off the cold control, allow at least three minutes before restarting to avoid blowing fuses or tripping your circuit breaker.

#### Electrical

120 Volts, 60 Hz (60 cycles AC), 15 amps.

#### **Electrical Grounding**

Your refrigerator comes with a three-prong plug and must be inserted into a three-prong, grounded wall outlet. Do not use an extension cord.



WARNING: Unless the above grounding methods is followed, you are not protected against severe or lethal shock in the event of a short circuit in refrigerator wiring or electrical components.

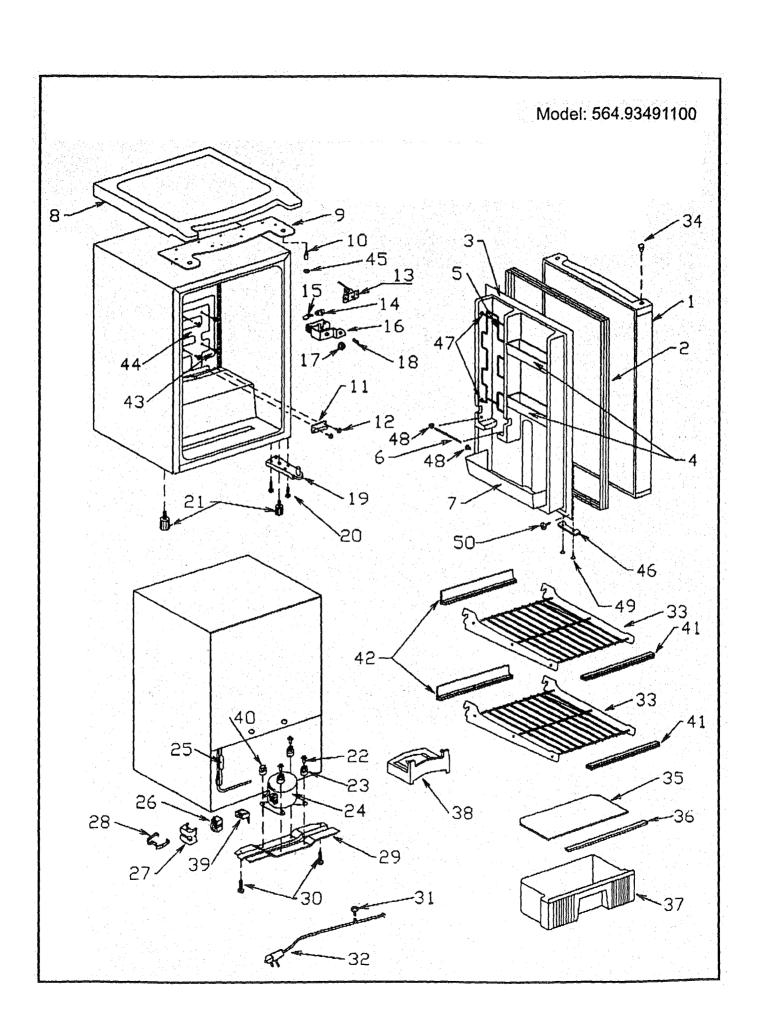
### Things to Remember

- 1. When resetting your refrigerator to a new temperature, allow 24 hours for it to reach the new setting.
- 2. The motor will start and stop often. It must do so in order to maintain the temperature you select.
- 3. Keep your refrigerator level.
- 4. Unplug the refrigerator before doing anything with the electrical system.

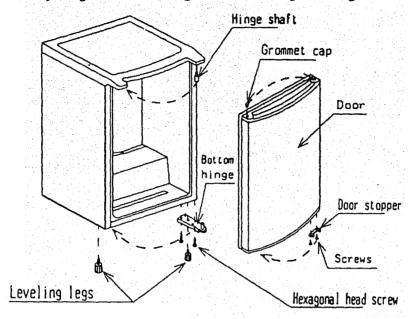
# CAUTION. Use Kenmore part numbers on all orders, Not the illustration number. (Please refer to the illustration on the next page.)

Illus. No.	Part No.	Description	Illus. No.	Part No.	Description
1	302869	Foamed Door Assy.	26	302306	PTC Thermister
2	301970	Door Gasket, White	27	302573	Relay Cover
3	302538	DoorLliner, White	28	302696	Clip Relay Cover
4	302539	Door Rack, Clear	29	302651	Cabinet Base Plate
5	302540	Can Dispenser, Wire	30	302009	Bolt
6	302541	Door Bar, Wire	31	300493	Screw
7	302542	Door Rack Bottom, Clear	32	302548	Power Cord, SPT-3
8	302871	Top Table, White	33	302549	Cantilever Wire Shelf
9	302870	Top Support Plate	34	302388	Grommet Cap, White
10	302761	Hinge Shaft	35	302552	Shelf, Glass
11	300372	Thermo Bulb Clamp	36	302671	Trim
12	300309	Screws #10021	37	302554	Crisper, Clear
13	302545	Thermostat, DTB-U426	38	302458	Drain Tray, Black
14	302199	Socket	39	301976	Overload Relay
15	301021	Indicator Lamp, 115 volts	40	302289	Grommet, Comp. Mtg., No hol
16	302546	Panel Thermo	41	302667	Trim Shelf Front
17	302175	Knob Thermo	42	302668	Trim Shelf Rear
18	302192	Light Switch	43	302808	Screw
19	302426	Bottom Hinge	44	302874	Evaporator Assy.
20	302009	Screws	45	302378	Nylon Washer
21	300885	Leg	46	300864	Stop Door
22	300413	Bolt, Compressor Mtg.	47	302854	Door Shelf Bushing, PE
23	302427	Grommet, Compressor Mtg.	48	300499	Door Shelf Bushing, PVC
24	302261	Compresr, CQN43L2A	49	300307	Machine Screw
25	302304	Drier	50	300308	Screw #10023

302872	Owner's Manual + Parts List + Auxiliary Manual
302663	Technical Sheet
302340	Mascot
302721	FTC Label



Refer to the disassembly diagram and change the door hinges using the following procedure.



- 1. Tilt the refrigerator back or lay it on its back. Use a pad or blanket to protect the floor and to avoid scratching the painted finish.
- 2. Remove the leveling legs by turning them counterclockwise. Remove the lower hexagonal head screws, two on the hinge side and one near the front corner of the other side.
- 3. Pull the door away from the top table assembly and set the door aside.
- 4. With a Philips plus screw driver, unscrew the shaft hinge top and transfer to the opposite side.
- 5. Insert the door back to the shaft hinge top which was screwed unto the opposite side.
- 3. Remove the refrigerator door hinge stopper and the hinge stopper screws and install them on the other side of the door.
  - Screw the bottom hinge in place ensuring the door is properly secured.
- .. Screw the remaining leg to the other side.
- .. The direction in which the door opens has now been changed; however, the following points should be checked:
  - a. Make sure the door is on straight.
  - **b.** Make sure that there is no space between the door gasket and the refrigerator unit itself when the door is closed.
  - c. Make sure that the gasket on the hinge side is not caught between the door and the unit when the door is opened or closed. (If the door is forced closed when the gasket is caught, the gasket may be damaged.)

When checking the above points, if it is discovered that the door is not installed properly (this is apt to happen at the first try), loosen the screws holding the upper hinge, straighten the door and tighten the screws slowly with the sock it wrench. After making sure that the door is installed correctly, tighten all the screws holding the hinge.

If they are not tightened, the door may slip out of position or there may be an opening between the door and the unit.

#### Tips on everyday care and use

- To control the temperature: First, set the cold control on "3". Wait 24 hours for the entire cabinet to cool. Then adjust the control if necessary. Setting the Cold Control to MIN, is the warmest setting; maximum is the coldest. The MAX setting may reduce the temperature to below freezing, but it will not cool the refrigerator faster
- 2. Defrost:

As long as the Temperature Control is set at normal position, evaporator is automatically defrosted and no manual operation is needed to defrost.

3. For all cleaning:

Mix 2 tablespoons baking soda with 1 quart warm water or use a mild soap. Do not use strong cleaners, scouring powder or pads. For persistent odors, contact Sears Service Center for odor removal products. Do not put the drip tray in the dishwasher.

Cleaning the evaporation tray:
 Since the dust accumulated on the evaporation tray will decrease the evaporation efficiency, remove the tray to clean.

The evaporation tray is set on the back of the refrigerator. This can be removed by pulling it out from the back of the unit.

### **Energy Saving tips**

- Close the door as soon as you can after opening it remove food. Make sure the door is fully shut after each use so that cold air doesn't escape from the refrigerator cavity.
- Adjust the Cold Control. Try a warmer setting.
  Your refrigerator may be colder than necessary.
  Use the condition of the milk to check the
  refrigerator temperature. As long as milk keeps
  without spoiling your refrigerator is cold
  enough.

- 3. Do Not place hot foods in the refrigerator.
- 4. Reduce the number and length of time you open the door. Your cooling system won't have to run as often.
- Keep your refrigerator level, so that the door seals tightly. When the door is closed, the door gaskets should touch the refrigerator all the way around.
- If not, make your refrigerator level by use of the adjustable leg located under the unit.
- Keep your refrigerator away from stoves or other heat sources. A cool and dry place allows your refrigerator to operate more efficiently.

#### **Before Calling for Service**

- · Check the plug and fuse.
- · Test the outlet with a lamp.
- · Be sure the control is not set to OFF.
- Read the manual, especially the items under Use and Care Information. You may find the answer to your questions.
- If you do not find the answer to your questions in this manual, find the unit model number (on the upper back of the refrigerator) and contact your Sears Service Center.

When requesting service or ordering parts, always provide the following information:

- · Product name.
- Model number.
- Part name.
- Part number.



### Your Home

For repair-in your home-of all major brand appliances, lawn and garden equipment, or heating and cooling system, no matter who made it, no matter who sold it!

For the replacement parts, accessories and owner's manuals that you need to do-it-yourself.

For Sears professional installation of home appliances and items like garage door openers and water heaters.

1-800-4-MY-HOME® (1-800-469-4663)
Call anytime, day or night (U.S.A. and Canada)
www.sears.com www.sears.ca

### **Our Home**

For repair of carry-in items like vacuums, lawn equipment, and electronics, call or go on-line for the location of your nearest Sears Parts & Repair Center.

1-800-488-1222

Call anytime, day or night (U.S.A. only)

To purchase a protection agreement on a product serviced by Sears:

**1-800-827-6655** (U.S.A.)

1-800-361-6665 (Canada)

Para pedir servicio de reparación a domicilio, y para ordenar piezas:

1-888-SU-HOGAR

(1-888-784-6427)

Au Canada pour service en français:

1-888-LE-FOYER<sup>MC</sup>

ww.sears.ca

# SEARS

® Registered Trademark/™ Trademark/™ Service Mark of Sears, Roebuck and Co.

® Marca Registrada/™ Marca de Fábrica/™ Marca de Servicio de Sears, Roebuck and Co.



Model 93491 4.9 cu. ft. Capacity

#### Read This Manual!

It will tell you how to operate and care for your refrigerator. It also offers tips on how to get the best and lowest cost performance.

If you prefer installing your own parts, use the parts list to find the correct part number. Do not use the illustration number. In the space below record the model and serial number of your refrigerator. Each is printed on the model number plate located in the upper corner of the refrigerator back. Use these numbers when calling for service.

· · · · · · · · · · · · · · · · ·				
Model No.		Chalalat		
MOUEL NO.		Serial N	0.	

#### Full One Year Warranty on Refrigerator

For one year from the date of purchase, when this refrigerator is operated and maintained in accordance with the owner's instructions that come with it, Sears will repair it, free of charge, if found defective in material or workmanship.

# Full Five Year Warranty on Sealed Refrigeration System

For five years from the date of purchase, when this refrigerator is operated and maintained in accordance with the owner's instructions that come with it, Sears will repair the sealed system (consisting of refrigerant, connecting tubing and compressor motor), free of charge, if found defective in material or workmanship.

The above warranty coverage applies only to a refrigerator which is used for food storage of food for private household purposes.

Warranty service is available by contacting the nearest Sears Service Center throughout the United States.

This warranty applies only while this product is used in the United States. This warranty gives you specific rights and you may also have other rights which vary from state to state.

SEARS, ROEBUCK & CO., D/817WA, HOFFMAN ESTATES, IL 60179

#### installation

Remove all packing material and tape from unit. Inspect unit thoroughly, notify Sears immediately if unit has any damaged or missing parts.

Install unit on a strong level, floor or counter. Avoid any direct sunlight, heat source or moisture.

Let air circulate freely around the refrigerator. Keep the back of the unit at least 4 inches away from the wall. Provide at least 1 inch of space between the top of the unit and any surface above it.



**CAUTION:** If you turn off the cold control, allow at least three minutes before restarting to avoid blowing fuses or tripping your circuit breaker.

#### Electrical

120 Volts, 60 Hz (60 cycles AC), 15 amps.

#### **Electrical Grounding**

Your refrigerator comes with a three-prong plug and must be inserted into a three-prong, grounded wall outlet. Do not use an extension cord.



WARNING: Unless the above grounding methods is followed, you are not protected against severe or lethal shock in the event of a short circuit in refrigerator wiring or electrical components.

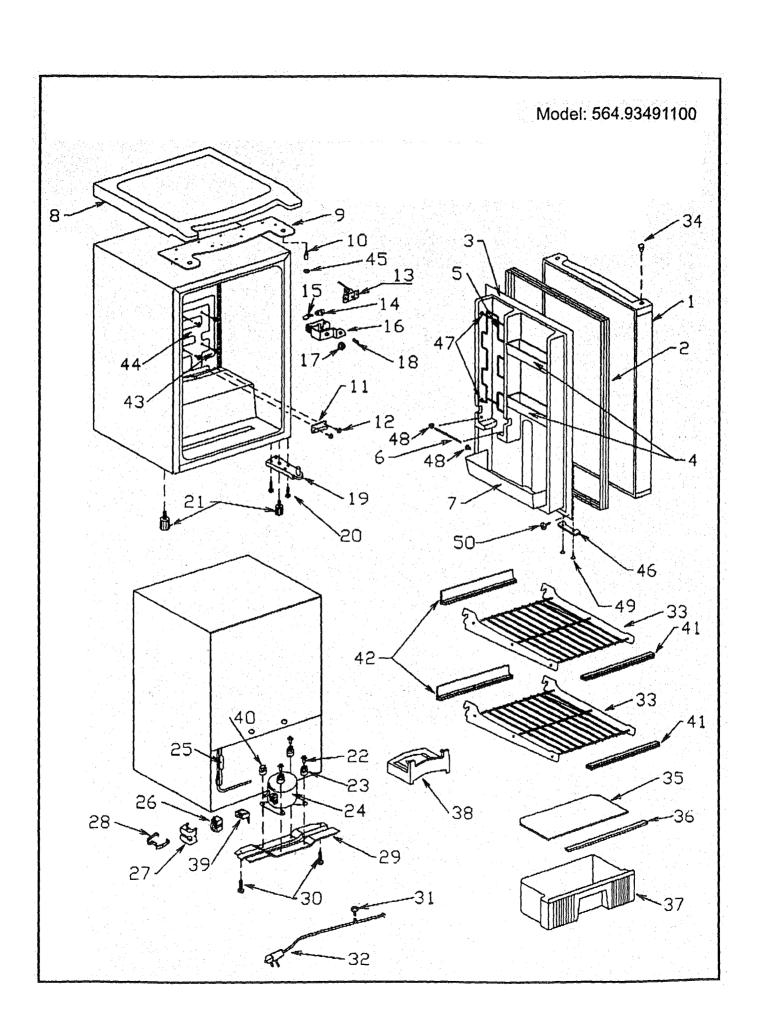
### Things to Remember

- 1. When resetting your refrigerator to a new temperature, allow 24 hours for it to reach the new setting.
- 2. The motor will start and stop often. It must do so in order to maintain the temperature you select.
- 3. Keep your refrigerator level.
- 4. Unplug the refrigerator before doing anything with the electrical system.

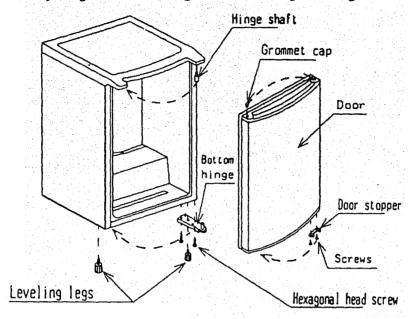
# CAUTION. Use Kenmore part numbers on all orders, Not the illustration number. (Please refer to the illustration on the next page.)

Illus. No.	Part No.	Description	Illus. No.	Part No.	Description
1	302869	Foamed Door Assy.	26	302306	PTC Thermister
2	301970	Door Gasket, White	27	302573	Relay Cover
3	302538	DoorLliner, White	28	302696	Clip Relay Cover
4	302539	Door Rack, Clear	29	302651	Cabinet Base Plate
5	302540	Can Dispenser, Wire	30	302009	Bolt
6	302541	Door Bar, Wire	31	300493	Screw
7	302542	Door Rack Bottom, Clear	32	302548	Power Cord, SPT-3
8	302871	Top Table, White	33	302549	Cantilever Wire Shelf
9	302870	Top Support Plate	34	302388	Grommet Cap, White
10	302761	Hinge Shaft	35	302552	Shelf, Glass
11	300372	Thermo Bulb Clamp	36	302671	Trim
12	300309	Screws #10021	37	302554	Crisper, Clear
13	302545	Thermostat, DTB-U426	38	302458	Drain Tray, Black
14	302199	Socket	39	301976	Overload Relay
15	301021	Indicator Lamp, 115 volts	40	302289	Grommet, Comp. Mtg., No hol
16	302546	Panel Thermo	41	302667	Trim Shelf Front
17	302175	Knob Thermo	42	302668	Trim Shelf Rear
18	302192	Light Switch	43	302808	Screw
19	302426	Bottom Hinge	44	302874	Evaporator Assy.
20	302009	Screws	45	302378	Nylon Washer
21	300885	Leg	46	300864	Stop Door
22	300413	Bolt, Compressor Mtg.	47	302854	Door Shelf Bushing, PE
23	302427	Grommet, Compressor Mtg.	48	300499	Door Shelf Bushing, PVC
24	302261	Compresr, CQN43L2A	49	300307	Machine Screw
25	302304	Drier	50	300308	Screw #10023

302872	Owner's Manual + Parts List + Auxiliary Manual
302663	Technical Sheet
302340	Mascot
302721	FTC Label



Refer to the disassembly diagram and change the door hinges using the following procedure.



- 1. Tilt the refrigerator back or lay it on its back. Use a pad or blanket to protect the floor and to avoid scratching the painted finish.
- 2. Remove the leveling legs by turning them counterclockwise. Remove the lower hexagonal head screws, two on the hinge side and one near the front corner of the other side.
- 3. Pull the door away from the top table assembly and set the door aside.
- 4. With a Philips plus screw driver, unscrew the shaft hinge top and transfer to the opposite side.
- 5. Insert the door back to the shaft hinge top which was screwed unto the opposite side.
- 3. Remove the refrigerator door hinge stopper and the hinge stopper screws and install them on the other side of the door.
  - Screw the bottom hinge in place ensuring the door is properly secured.
- .. Screw the remaining leg to the other side.
- .. The direction in which the door opens has now been changed; however, the following points should be checked:
  - a. Make sure the door is on straight.
  - **b.** Make sure that there is no space between the door gasket and the refrigerator unit itself when the door is closed.
  - c. Make sure that the gasket on the hinge side is not caught between the door and the unit when the door is opened or closed. (If the door is forced closed when the gasket is caught, the gasket may be damaged.)

When checking the above points, if it is discovered that the door is not installed properly (this is apt to happen at the first try), loosen the screws holding the upper hinge, straighten the door and tighten the screws slowly with the sock it wrench. After making sure that the door is installed correctly, tighten all the screws holding the hinge.

If they are not tightened, the door may slip out of position or there may be an opening between the door and the unit.

#### Tips on everyday care and use

- To control the temperature: First, set the cold control on "3". Wait 24 hours for the entire cabinet to cool. Then adjust the control if necessary. Setting the Cold Control to MIN, is the warmest setting; maximum is the coldest. The MAX setting may reduce the temperature to below freezing, but it will not cool the refrigerator faster
- 2. Defrost:

As long as the Temperature Control is set at normal position, evaporator is automatically defrosted and no manual operation is needed to defrost.

3. For all cleaning:

Mix 2 tablespoons baking soda with 1 quart warm water or use a mild soap. Do not use strong cleaners, scouring powder or pads. For persistent odors, contact Sears Service Center for odor removal products. Do not put the drip tray in the dishwasher.

Cleaning the evaporation tray:
 Since the dust accumulated on the evaporation tray will decrease the evaporation efficiency, remove the tray to clean.

The evaporation tray is set on the back of the refrigerator. This can be removed by pulling it out from the back of the unit.

### **Energy Saving tips**

- Close the door as soon as you can after opening it remove food. Make sure the door is fully shut after each use so that cold air doesn't escape from the refrigerator cavity.
- Adjust the Cold Control. Try a warmer setting.
  Your refrigerator may be colder than necessary.
  Use the condition of the milk to check the
  refrigerator temperature. As long as milk keeps
  without spoiling your refrigerator is cold
  enough.

- 3. Do Not place hot foods in the refrigerator.
- 4. Reduce the number and length of time you open the door. Your cooling system won't have to run as often.
- Keep your refrigerator level, so that the door seals tightly. When the door is closed, the door gaskets should touch the refrigerator all the way around.
- If not, make your refrigerator level by use of the adjustable leg located under the unit.
- Keep your refrigerator away from stoves or other heat sources. A cool and dry place allows your refrigerator to operate more efficiently.

#### **Before Calling for Service**

- · Check the plug and fuse.
- · Test the outlet with a lamp.
- · Be sure the control is not set to OFF.
- Read the manual, especially the items under Use and Care Information. You may find the answer to your questions.
- If you do not find the answer to your questions in this manual, find the unit model number (on the upper back of the refrigerator) and contact your Sears Service Center.

When requesting service or ordering parts, always provide the following information:

- · Product name.
- Model number.
- Part name.
- Part number.



### Your Home

For repair-in your home-of all major brand appliances, lawn and garden equipment, or heating and cooling system, no matter who made it, no matter who sold it!

For the replacement parts, accessories and owner's manuals that you need to do-it-yourself.

For Sears professional installation of home appliances and items like garage door openers and water heaters.

1-800-4-MY-HOME® (1-800-469-4663)
Call anytime, day or night (U.S.A. and Canada)
www.sears.com www.sears.ca

### **Our Home**

For repair of carry-in items like vacuums, lawn equipment, and electronics, call or go on-line for the location of your nearest Sears Parts & Repair Center.

1-800-488-1222

Call anytime, day or night (U.S.A. only)

To purchase a protection agreement on a product serviced by Sears:

**1-800-827-6655** (U.S.A.)

1-800-361-6665 (Canada)

Para pedir servicio de reparación a domicilio, y para ordenar piezas:

1-888-SU-HOGAR

(1-888-784-6427)

Au Canada pour service en français:

1-888-LE-FOYER<sup>MC</sup>

ww.sears.ca

# SEARS

® Registered Trademark/™ Trademark/™ Service Mark of Sears, Roebuck and Co.

® Marca Registrada/™ Marca de Fábrica/™ Marca de Servicio de Sears, Roebuck and Co.



Model 93491 4.9 cu. ft. Capacity

#### Read This Manual!

It will tell you how to operate and care for your refrigerator. It also offers tips on how to get the best and lowest cost performance.

If you prefer installing your own parts, use the parts list to find the correct part number. Do not use the illustration number. In the space below record the model and serial number of your refrigerator. Each is printed on the model number plate located in the upper corner of the refrigerator back. Use these numbers when calling for service.

Model No.		Contained	_ '	e a filosofi	
MOUEL NO.		Serial No	0.		

#### Full One Year Warranty on Refrigerator

For one year from the date of purchase, when this refrigerator is operated and maintained in accordance with the owner's instructions that come with it, Sears will repair it, free of charge, if found defective in material or workmanship.

# Full Five Year Warranty on Sealed Refrigeration System

For five years from the date of purchase, when this refrigerator is operated and maintained in accordance with the owner's instructions that come with it, Sears will repair the sealed system (consisting of refrigerant, connecting tubing and compressor motor), free of charge, if found defective in material or workmanship.

The above warranty coverage applies only to a refrigerator which is used for food storage of food for private household purposes.

Warranty service is available by contacting the nearest Sears Service Center throughout the United States.

This warranty applies only while this product is used in the United States. This warranty gives you specific rights and you may also have other rights which vary from state to state.

SEARS, ROEBUCK & CO., D/817WA, HOFFMAN ESTATES, IL 60179

#### installation

Remove all packing material and tape from unit. Inspect unit thoroughly, notify Sears immediately if unit has any damaged or missing parts.

Install unit on a strong level, floor or counter. Avoid any direct sunlight, heat source or moisture.

Let air circulate freely around the refrigerator. Keep the back of the unit at least 4 inches away from the wall. Provide at least 1 inch of space between the top of the unit and any surface above it.



**CAUTION:** If you turn off the cold control, allow at least three minutes before restarting to avoid blowing fuses or tripping your circuit breaker.

#### Electrical

120 Volts, 60 Hz (60 cycles AC), 15 amps.

#### **Electrical Grounding**

Your refrigerator comes with a three-prong plug and must be inserted into a three-prong, grounded wall outlet. Do not use an extension cord.



WARNING: Unless the above grounding methods is followed, you are not protected against severe or lethal shock in the event of a short circuit in refrigerator wiring or electrical components.

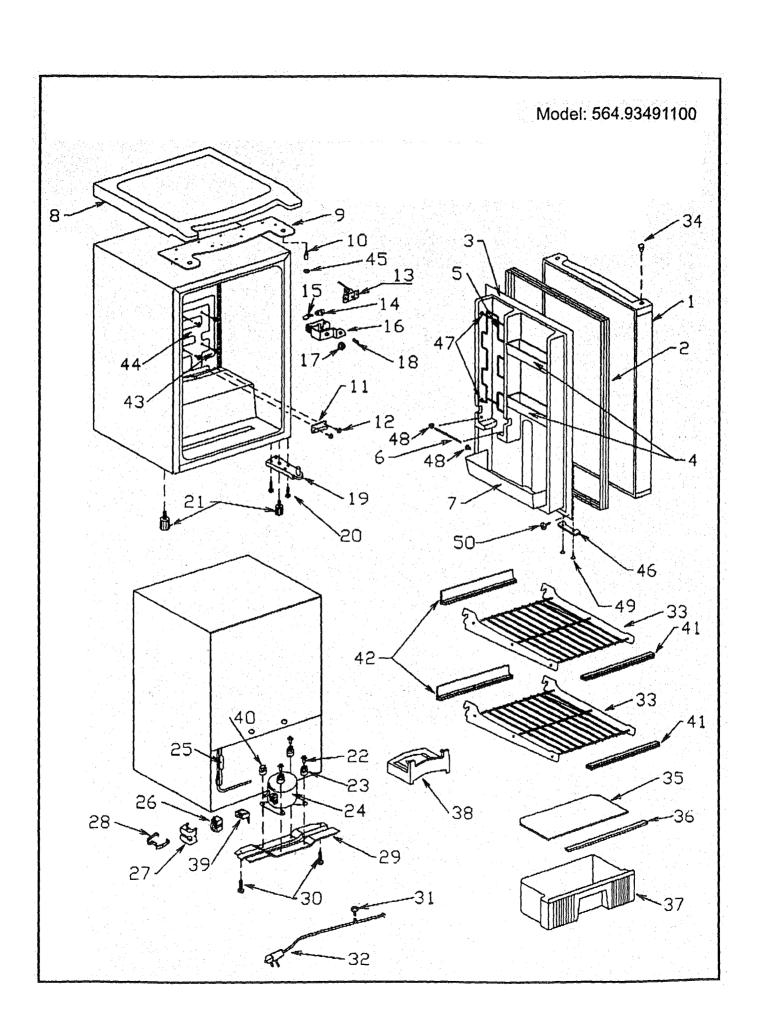
### Things to Remember

- 1. When resetting your refrigerator to a new temperature, allow 24 hours for it to reach the new setting.
- 2. The motor will start and stop often. It must do so in order to maintain the temperature you select.
- 3. Keep your refrigerator level.
- 4. Unplug the refrigerator before doing anything with the electrical system.

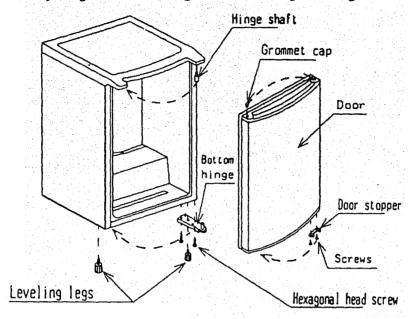
# CAUTION. Use Kenmore part numbers on all orders, Not the illustration number. (Please refer to the illustration on the next page.)

Illus. No.	Part No.	Description	Illus. No.	Part No.	Description
1	302869	Foamed Door Assy.	26	302306	PTC Thermister
2	301970	Door Gasket, White	27	302573	Relay Cover
3	302538	DoorLliner, White	28	302696	Clip Relay Cover
4	302539	Door Rack, Clear	29	302651	Cabinet Base Plate
5	302540	Can Dispenser, Wire	30	302009	Bolt
6	302541	Door Bar, Wire	31	300493	Screw
7	302542	Door Rack Bottom, Clear	32	302548	Power Cord, SPT-3
8	302871	Top Table, White	33	302549	Cantilever Wire Shelf
9	302870	Top Support Plate	34	302388	Grommet Cap, White
10	302761	Hinge Shaft	35	302552	Shelf, Glass
11	300372	Thermo Bulb Clamp	36	302671	Trim
12	300309	Screws #10021	37	302554	Crisper, Clear
13	302545	Thermostat, DTB-U426	38	302458	Drain Tray, Black
14	302199	Socket	39	301976	Overload Relay
15	301021	Indicator Lamp, 115 volts	40	302289	Grommet, Comp. Mtg., No hol
16	302546	Panel Thermo	41	302667	Trim Shelf Front
17	302175	Knob Thermo	42	302668	Trim Shelf Rear
18	302192	Light Switch	43	302808	Screw
19	302426	Bottom Hinge	44	302874	Evaporator Assy.
20	302009	Screws	45	302378	Nylon Washer
21	300885	Leg	46	300864	Stop Door
22	300413	Bolt, Compressor Mtg.	47	302854	Door Shelf Bushing, PE
23	302427	Grommet, Compressor Mtg.	48	300499	Door Shelf Bushing, PVC
24	302261	Compresr, CQN43L2A	49	300307	Machine Screw
25	302304	Drier	50	300308	Screw #10023

302872	Owner's Manual + Parts List + Auxiliary Manual			
302663	Technical Sheet			
302340	Mascot			
302721	FTC Label			



Refer to the disassembly diagram and change the door hinges using the following procedure.



- 1. Tilt the refrigerator back or lay it on its back. Use a pad or blanket to protect the floor and to avoid scratching the painted finish.
- 2. Remove the leveling legs by turning them counterclockwise. Remove the lower hexagonal head screws, two on the hinge side and one near the front corner of the other side.
- 3. Pull the door away from the top table assembly and set the door aside.
- 4. With a Philips plus screw driver, unscrew the shaft hinge top and transfer to the opposite side.
- 5. Insert the door back to the shaft hinge top which was screwed unto the opposite side.
- 3. Remove the refrigerator door hinge stopper and the hinge stopper screws and install them on the other side of the door.
  - Screw the bottom hinge in place ensuring the door is properly secured.
- .. Screw the remaining leg to the other side.
- .. The direction in which the door opens has now been changed; however, the following points should be checked:
  - a. Make sure the door is on straight.
  - **b.** Make sure that there is no space between the door gasket and the refrigerator unit itself when the door is closed.
  - c. Make sure that the gasket on the hinge side is not caught between the door and the unit when the door is opened or closed. (If the door is forced closed when the gasket is caught, the gasket may be damaged.)

When checking the above points, if it is discovered that the door is not installed properly (this is apt to happen at the first try), loosen the screws holding the upper hinge, straighten the door and tighten the screws slowly with the sock it wrench. After making sure that the door is installed correctly, tighten all the screws holding the hinge.

If they are not tightened, the door may slip out of position or there may be an opening between the door and the unit.

#### Tips on everyday care and use

- To control the temperature: First, set the cold control on "3". Wait 24 hours for the entire cabinet to cool. Then adjust the control if necessary. Setting the Cold Control to MIN, is the warmest setting; maximum is the coldest. The MAX setting may reduce the temperature to below freezing, but it will not cool the refrigerator faster
- 2. Defrost:

As long as the Temperature Control is set at normal position, evaporator is automatically defrosted and no manual operation is needed to defrost.

3. For all cleaning:

Mix 2 tablespoons baking soda with 1 quart warm water or use a mild soap. Do not use strong cleaners, scouring powder or pads. For persistent odors, contact Sears Service Center for odor removal products. Do not put the drip tray in the dishwasher.

Cleaning the evaporation tray:
 Since the dust accumulated on the evaporation tray will decrease the evaporation efficiency, remove the tray to clean.

The evaporation tray is set on the back of the refrigerator. This can be removed by pulling it out from the back of the unit.

### **Energy Saving tips**

- Close the door as soon as you can after opening it remove food. Make sure the door is fully shut after each use so that cold air doesn't escape from the refrigerator cavity.
- Adjust the Cold Control. Try a warmer setting.
  Your refrigerator may be colder than necessary.
  Use the condition of the milk to check the
  refrigerator temperature. As long as milk keeps
  without spoiling your refrigerator is cold
  enough.

- 3. Do Not place hot foods in the refrigerator.
- 4. Reduce the number and length of time you open the door. Your cooling system won't have to run as often.
- Keep your refrigerator level, so that the door seals tightly. When the door is closed, the door gaskets should touch the refrigerator all the way around.
- If not, make your refrigerator level by use of the adjustable leg located under the unit.
- Keep your refrigerator away from stoves or other heat sources. A cool and dry place allows your refrigerator to operate more efficiently.

#### **Before Calling for Service**

- · Check the plug and fuse.
- · Test the outlet with a lamp.
- · Be sure the control is not set to OFF.
- Read the manual, especially the items under Use and Care Information. You may find the answer to your questions.
- If you do not find the answer to your questions in this manual, find the unit model number (on the upper back of the refrigerator) and contact your Sears Service Center.

When requesting service or ordering parts, always provide the following information:

- · Product name.
- Model number.
- Part name.
- Part number.



### Your Home

For repair-in your home-of all major brand appliances, lawn and garden equipment, or heating and cooling system, no matter who made it, no matter who sold it!

For the replacement parts, accessories and owner's manuals that you need to do-it-yourself.

For Sears professional installation of home appliances and items like garage door openers and water heaters.

1-800-4-MY-HOME® (1-800-469-4663)
Call anytime, day or night (U.S.A. and Canada)
www.sears.com www.sears.ca

### **Our Home**

For repair of carry-in items like vacuums, lawn equipment, and electronics, call or go on-line for the location of your nearest Sears Parts & Repair Center.

1-800-488-1222

Call anytime, day or night (U.S.A. only)

To purchase a protection agreement on a product serviced by Sears:

**1-800-827-6655** (U.S.A.)

1-800-361-6665 (Canada)

Para pedir servicio de reparación a domicilio, y para ordenar piezas:

1-888-SU-HOGAR

(1-888-784-6427)

Au Canada pour service en français:

1-888-LE-FOYER<sup>MC</sup>

ww.sears.ca

# SEARS

® Registered Trademark/™ Trademark/™ Service Mark of Sears, Roebuck and Co.

® Marca Registrada/™ Marca de Fábrica/™ Marca de Servicio de Sears, Roebuck and Co.