

**SEARS / CRAFTSMAN®**

As of date of  
manufacture,  
meets all  
ANSI/UL 325  
Safety  
Standards



## Garage Door Opener

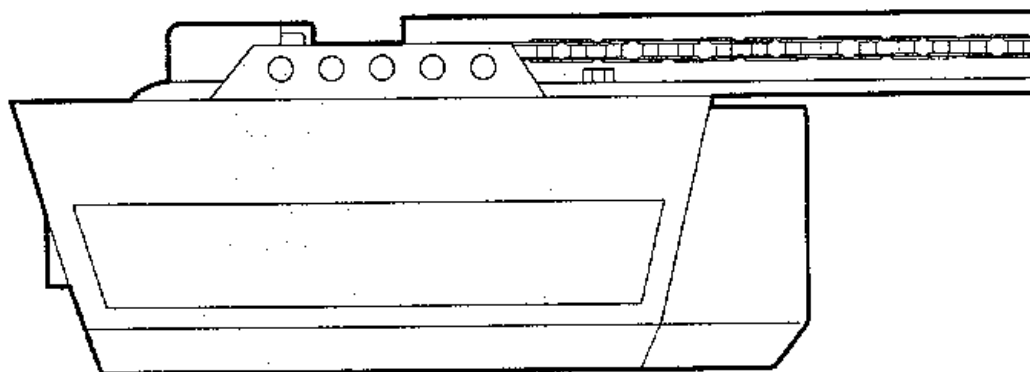
### Models:

**139.53998SRT - 1/2 HP**

**139.53914SRT - 1/2 HP**

**139.53913SRT - 1/3 HP**

For Residential Use Only



## Owner's Manual

Please read this manual and the enclosed safety materials carefully!

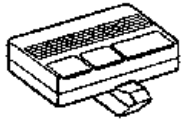
Fasten the manual near the garage door after installation.

Periodic checks and adjustment of the opener are required to ensure safe operation.

The model number label is located under the light lens  
on the front end panel of your opener as shown.

## Opener Carton Inventory

Your garage door opener is packaged in one carton which contains all parts illustrated below. If anything is missing, carefully check the packing material. Parts may be "stuck" in the foam. Hardware for assembly and installation is shown on page 7.



Three-Function Transmitter with Visor Clip

Model 5398BSRT ONLY



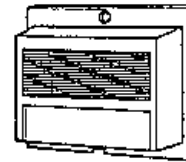
Three-Function Mini Transmitter with key ring & Velcro fastening strip

Model 53913SRT ONLY

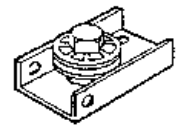


Lighted Push Button Wall Control and Hardware

Models 53914SRT and 53996SRT ONLY



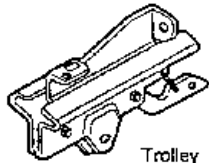
Lighted Console Wall Control



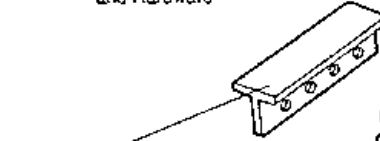
Cable Pulley Bracket



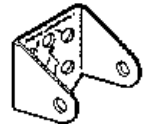
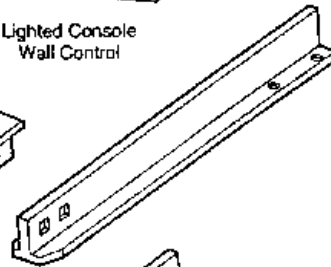
2 Strand Red and White Bell Wire



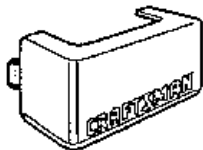
Trolley



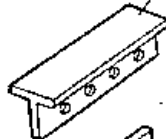
Rail Brace



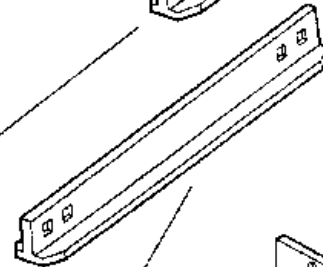
Header Bracket



Light Lens



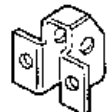
T-Rail End Section



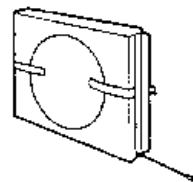
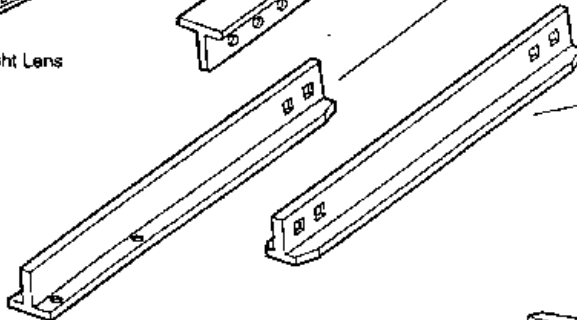
T-Rail Center Section



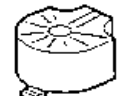
Door Bracket Plate



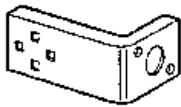
Door Bracket



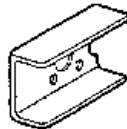
Chain and Cable



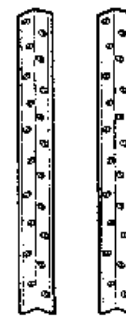
Sprocket Cover



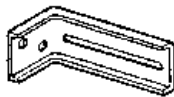
Safety Reversing Sensor Mounting Bracket With Square Holes (2)



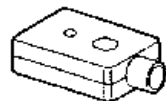
"C" Wrap (2)



Hanging Brackets



Safety Reversing Sensor Mounting Bracket With Slot (2)



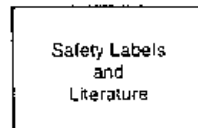
Safety Reversing Sensor (1) Sending Eye (1) Receiving Eye



2 Strand Black and White Bell Wire with Connector (2 rolls)



Curved Door Arm Section



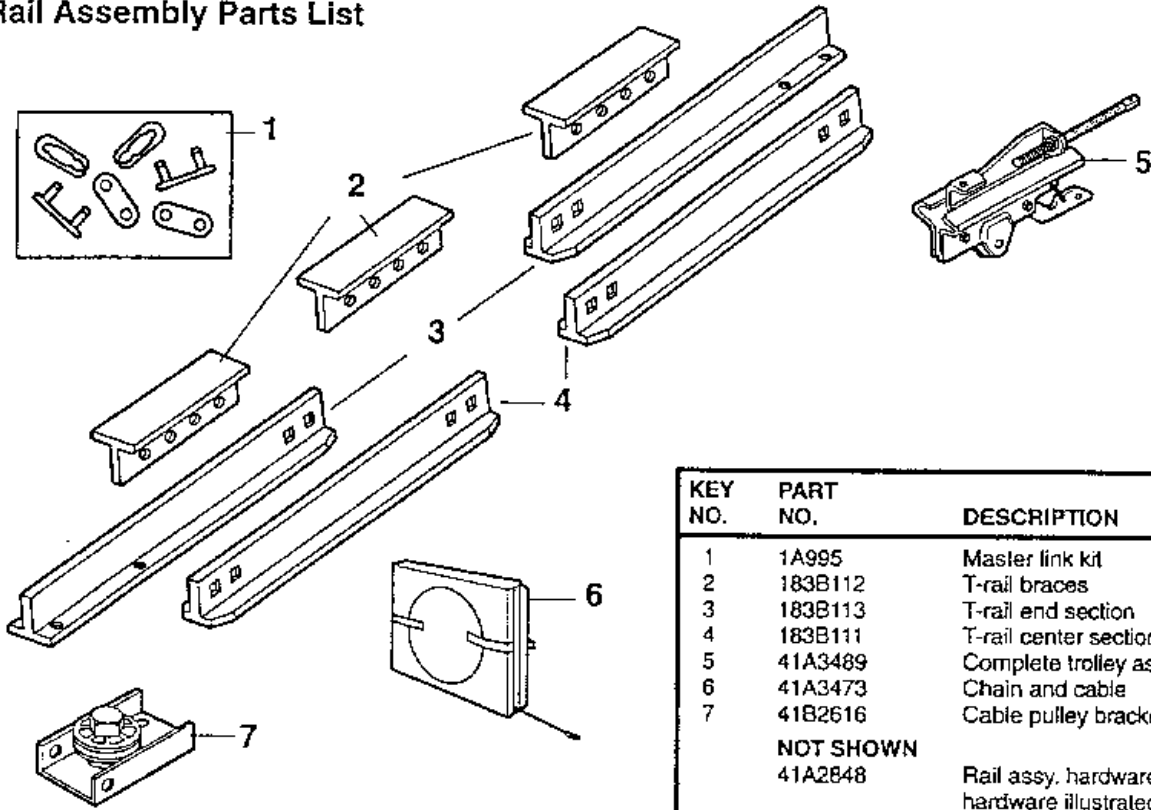
Safety Labels and Literature



Straight Door Arm Section

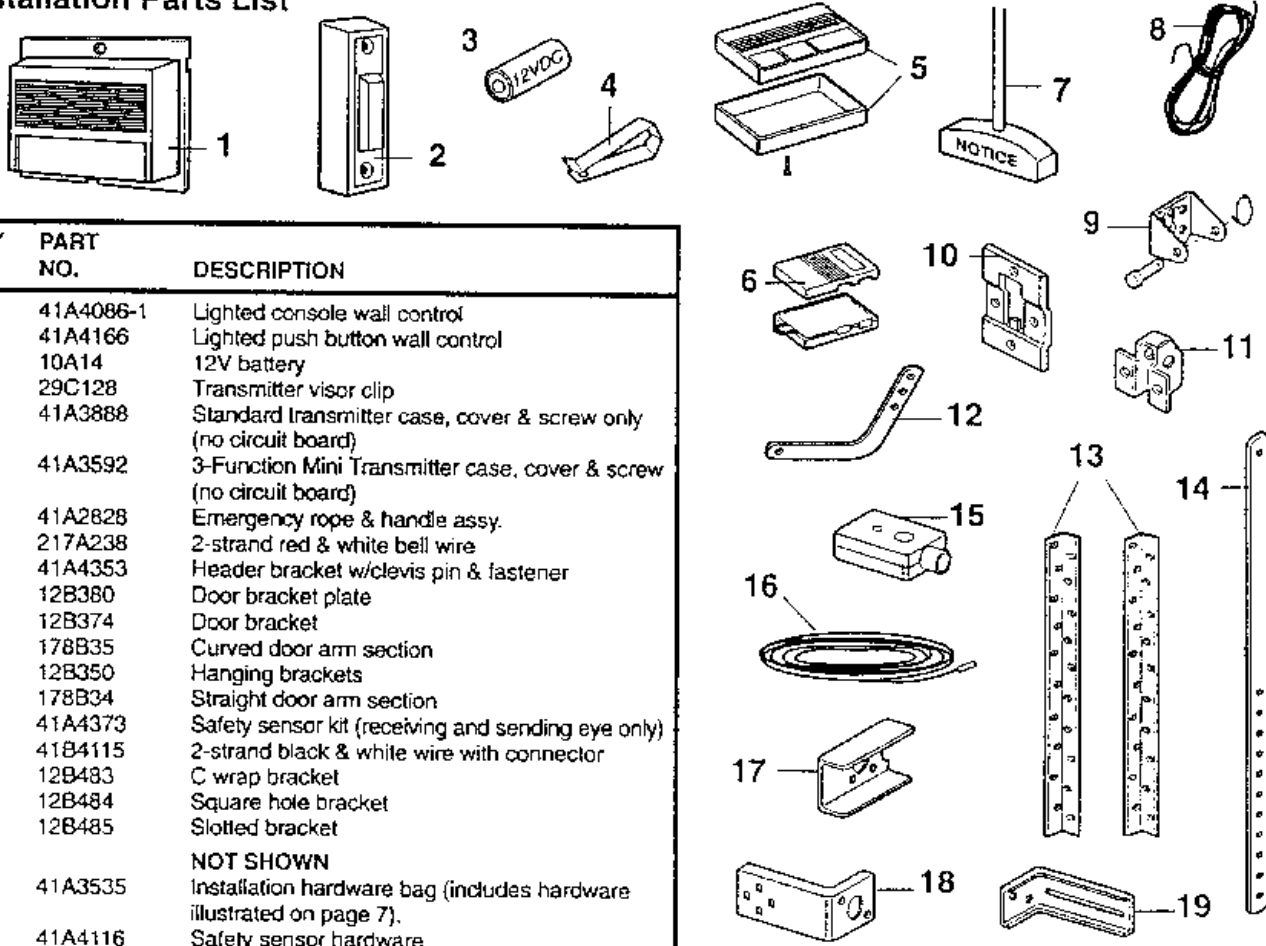
# Repair Parts

## Rail Assembly Parts List



KEY NO.	PART NO.	DESCRIPTION
1	1A995	Master link kit
2	183B112	T-rail braces
3	183B113	T-rail end section
4	183B111	T-rail center section
5	41A3489	Complete trolley assembly
6	41A3473	Chain and cable
7	41B2616	Cable pulley bracket assy.
	<b>NOT SHOWN</b>	
	41A2848	Rail assy. hardware kit (includes hardware illustrated on page 7).

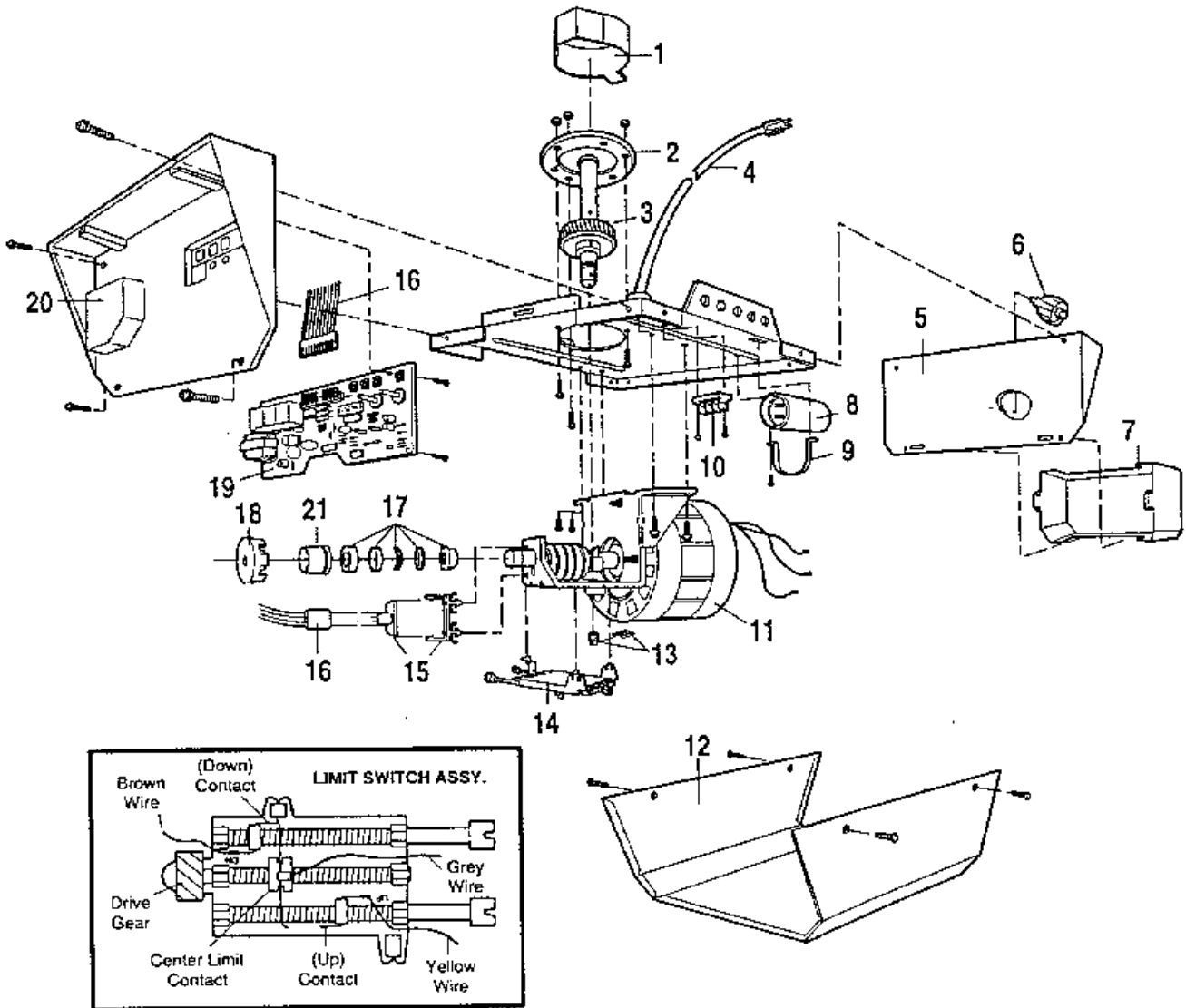
## Installation Parts List



KEY NO.	PART NO.	DESCRIPTION
1	41A4086-1	Lighted console wall control
2	41A4166	Lighted push button wall control
3	10A14	12V battery
4	29C128	Transmitter visor clip
5	41A3888	Standard transmitter case, cover & screw only (no circuit board)
6	41A3592	3-Function Mini Transmitter case, cover & screw (no circuit board)
7	41A2828	Emergency rope & handle assy.
8	217A238	2-strand red & white bell wire
9	41A4353	Header bracket w/clevis pin & fastener
10	12B380	Door bracket plate
11	12B374	Door bracket
12	178B35	Curved door arm section
13	12B350	Hanging brackets
14	178B34	Straight door arm section
15	41A4373	Safety sensor kit (receiving and sending eye only)
16	41B4115	2-strand black & white wire with connector
17	12B483	C wrap bracket
18	12B484	Square hole bracket
19	12B485	Slotted bracket
	<b>NOT SHOWN</b>	
	41A3535	Installation hardware bag (includes hardware illustrated on page 7).
	41A4116	Safety sensor hardware
	114A1622	Owner's manual

# Repair Parts

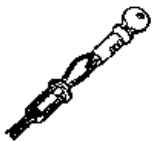

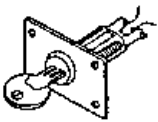
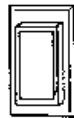
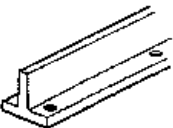


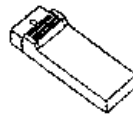
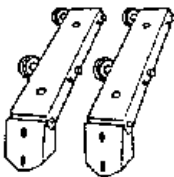
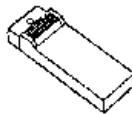


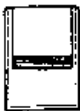
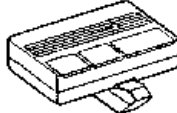
## Opener Assembly Parts List



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	31D380	Sprocket cover	11	41D3058	Universal replacement motor and bracket assembly <b>Complete with:</b> Motor, worm, bracket, bearing assembly, RPM sensor
2	41C4220	Gear and sprocket assy. <b>Complete with:</b> Spring washer Thrust washer Retaining ring Bearing plate Roll pins (2) Drive gear and worm gear Helical gear w/retainer and grease	12	41A3474-1	Cover -1/2 h.p.
3	41A2817	Drive/worm gear kit w/grease Roll pins (2)	12	41A3474-2	Cover -1/3 h.p.
4	41B4245	Line cord	13	41A2818	Helical gear and retainer w/grease
5	41A4352	End panel	14	41D3452	Limit switch assembly
6	175888	Light socket	15	41C3005	RPM sensor assembly
7	108D46	Lens	16	41C4245	Wire harness assy. w/plug
8	30B363	Capacitor - 1/2 h.p.	17	41C2826	Shaft bearing kit
	30B387	Capacitor - 1/3 h.p.	18	41A2822	Interrupter cup assy.
9	12A373	Capacitor bracket	19	41A4315-1	Receiver logic board assy. <b>Complete with:</b> Logic board End panel w/all labels
10	41A3150	Terminal block w/screws	20	41A3691	End panel w/all labels
			21	206A65	Motor shaft insulator tube
					<b>NOT SHOWN</b>
				41A2825	Chassis assy. hardware kit (includes screws not designated by a number in illustration)

## Accessories

Sears offers many useful accessories for your garage door opener. They are illustrated below with Sears model numbers and descriptions

<p>53702</p> 	<p><b>Emergency Key Release:</b> Required for a garage with NO access door.</p>	<p>53759</p> 	<p><b>3-Function Mini Transmitter:</b> With key ring &amp; Velcro fastening strip.</p>
<p>53703</p> 	<p><b>Outdoor Key Switch:</b> Opens the garage door automatically from outside when transmitter is not handy.</p>	<p>53773</p> 	<p><b>Wire-In Light Control:</b> Controls interior or exterior lights. Wires into the electrical box like a dimmer switch.</p>
<p>53904</p> 	<p><b>8 ft. Rail Kit</b> To allow an 8 foot door to open fully.</p>	<p>53774</p> 	<p><b>Plug-In Light Control:</b> Controls interior lights. Plugs into a wall receptacle.</p>
<p>53905</p> 	<p><b>10 ft. Rail</b> To allow a 10 foot door to open fully.</p>	<p>53776</p> 	<p><b>Touch Code Transmitter:</b> Enables homeowner to operate garage door opener from outside by entering code on specially designed keyboard.</p>
<p>53709</p> 	<p><b>Door Clearance Brackets:</b> (For Sectional Doors Only) Replace top brackets and rollers on door to reduce height of door travel. For use when installing opener in garage with low headroom clearance.</p>	<p>53775</p> 	<p><b>Universal Touch Code Transmitter with Transformer:</b> Works with all Sears and most other brand garage door openers. Includes wall mount receiver and connecting wire.</p>
<p>53765</p> 	<p><b>Universal Receiver with One Transmitter:</b> Replacement radio control unit with one 3-channel transmitter and wall-mount receiver. Suitable for all Sears and most other brand openers.</p>	<p>53779</p> 	<p><b>3-Function Standard Size Transmitter</b> Includes visor clip. Only for use with 53000SRT Series garage door openers and light controls.</p>
<p>53766</p> 	<p><b>Universal Receiver with Two Transmitters:</b> Replacement radio control unit with two 3-channel transmitters and wall-mount receiver. Suitable for all Sears and most other brand openers.</p>	<p>53778</p> 	<p><b>3-Function Standard Size Transmitter</b> Includes visor clip. 9 position, trinary code switch transmitter for use with 53000SR Series garage door openers and light controls.</p>

To order any accessory,  
please call your Sears Catalog Hot Line  
at 1-800-366-3000

# SEARS / CRAFTSMAN®

**Garage Door  
Opener  
Models:**

**139.53914SRT**

**139.53913SRT**

**139.53998SRT**

## HOW TO ORDER REPAIR PARTS

Now that you have purchased your Sears Garage Door Opener, should a need ever exist for repair parts or service, simply contact any Sears Service Center and most Sears Roebuck and Co. Stores. Be sure to provide all pertinent facts when you call or visit.

The MODEL NUMBER of your garage door opener is printed on a label located on the front panel of the opener.

All parts listed may be ordered from any service center and most Sears stores.

**TO ORDER REPAIR PARTS, ALWAYS GIVE THE FOLLOWING INFORMATION:**

- PART NUMBER
- PART DESCRIPTION
- MODEL NUMBER
- NAME OF ITEM

If the parts you need are not stocked locally, your order will be electronically transmitted to a Sears Repair Parts Distribution Center for handling.

*If you suspect radio control malfunction, contact your nearest SEARS Service Center.*

## MAINTENANCE AGREEMENTS . . . . . YOUR WAY TO BUY TOMORROW'S SERVICE AT TODAY'S PRICE . . . . .

With nationwide service and the benefits of a Sears warranty plus a Sears maintenance agreement, you don't have to worry about costly repairs resulting from normal use.

The maintenance agreement does not cover installation or re-installation of the product or damage resulting from external causes such as: acts of abuse, fire, flood, wind, lightning, freezing, etc.

**To Purchase a Sears Maintenance Agreement – Ask Any Salesperson or Call Sears Service Today.**

## SEARS WARRANTY

### FULL 90 DAY WARRANTY ON GARAGE DOOR OPENER

For 90 days from the date of purchase, Sears will repair any defect in material or workmanship at no charge.

### LIMITED WARRANTY

From the 91st day until one year from the date of purchase, Sears will furnish replacement parts for any defective parts, free of charge. You pay for labor.

### LIMITED WARRANTY ON 1/2 HP AND 1/3 HP MOTORS FOR CRAFTSMAN OPENERS

**1/2 HP Motor:** After 1 year and through 5 years, Sears will furnish replacement parts for any defective parts in motor, free of charge. You pay for labor.

**1/3 HP Motor:** After 1 year and through 3 years, if the motor on this Garage Door Opener is defective, Sears will furnish a replacement motor, free of charge. You pay for labor.

### LIMITATION ON LIABILITY

Sears will not be liable for loss or damage to property or any incidental or consequential loss or expense from property damage due directly or indirectly from the use of this product.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty does not cover repairs necessary because of operator abuse or negligence, including failure to install, adjust and operate the opener according to instructions contained in the owner's manual.

WARRANTY SERVICE IS AVAILABLE BY SIMPLY CONTACTING THE NEAREST SEARS STORE OR SERVICE CENTER IN THE UNITED STATES.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

SEARS ROEBUCK AND COMPANY, Dept. 731CR-W Sears Tower, Chicago, IL 60684