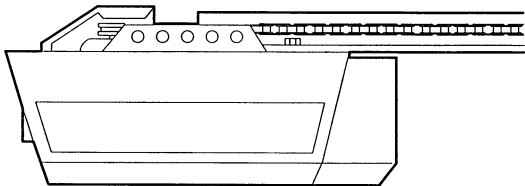


SEARS / CRAFTSMAN®

Owner's Manual

FOR RESIDENTIAL USE ONLY



Garage Door Opener Model 139.18616SR - 1/2HP Model 139.18417SR - 1/2HP Model 139.18415SR - 1/2HP Model 139.18315SR - 1/3HP

CAUTION! PLEASE READ THIS MANUAL CAREFULLY

The MODEL NUMBER label is located on the front panel of your opener.

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**FASTEN THIS MANUAL NEAR THE GARAGE DOOR AFTER INSTALLATION.
PERIODIC CHECKS OF THE OPENER ARE REQUIRED TO INSURE SATISFACTORY OPERATION.**

SEPARATE ALL HARDWARE FOR ASSEMBLY AND INSTALLATION PROCEDURES AS SHOWN BELOW.

ASSEMBLY HARDWARE

Rail Assembly Hardware Kit
#41A3534



Washer Screw
5/16" - 18 x 1/2" (2)
(mounted in chassis)



Hex Screw
5/16" - 18 x 7/8" (3)



Master Link
(2)



Lockwasher
5/16" (4)



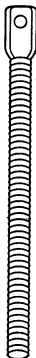
Nut
5/16" - 18 (5)



Carriage Bolts
1/4" - 20 x 1/2" (4)



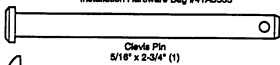
Lock Nut
1/4" - 20 x 7/16" (4)



Threaded
Trolley Rod (1)

INSTALLATION HARDWARE

Installation Hardware Bag #41A3535



Clevis Pin
5/16" x 2-3/4" (1)



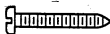
Carriage Bolt
5/16" - 18 x 2-1/2" (2)



Lag Screw
5/16" - 18 x 1-7/8" (4)



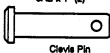
Ring
Fastener (3) Rope



Screw
8AB x 1" (2)



Handle



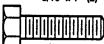
Clevis Pin
5/16" x 1" (2)



Anchors (2)



Lockwasher
5/16" (6)



Hex Screw
5/16" - 18 x 7/8" (4)



Insulated
Staples (10)



Nut
5/16" - 18 (6)

RAIL ASSEMBLY PARTS



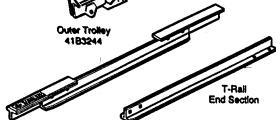
Master Link Kit
1A995



Inner Trolley
with Threaded Rod
41B3243



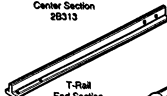
Outer Trolley
41B3244



T-Rail
Center Section
2B313



T-Rail
End Section



T-Rail
End Section
(each) 1B3B93



Chain and Cable
41A3473



Cable Pulley
Bracket Assy.
41B2616

NOT SHOWN
Owner's Manual
114A136F

INSTALLATION PARTS



Doorbell-type
Lighted Push Button
(Model 183155SR only)
41A2756



Remote Control
Transmitter Visor Clip
29C128



Three-Function Transmitter
Case, Cover & Screw Assembly
(circuit board not included)
41A3478



12 Volt Battery
10A14



Wall Control Assembly
(Model 184175R only)
41A3472



2 Strand 4 Strand
Bell Wire Bell Wire
217A238 217A241



Header Bracket Plus
Clevis and Fastener
41A2829



Wall Push Button
(Models 184155R &
186165R)
41A3472-1



Manual Release Rope
& Handle Assembly
41A2828



Hanging Brackets
12B350



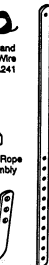
Door Bracket
Plate 12B380



Door Bracket
12B374



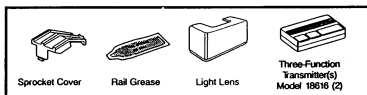
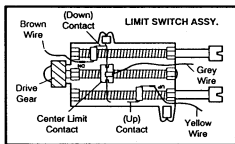
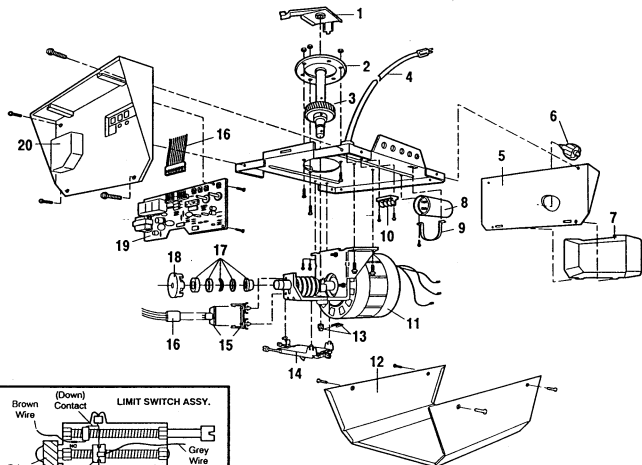
Curved Door Arm
Section 17B835



Straight Door
Arm Section
17B834

Repair Parts

Chassis Assembly Parts List



KEY NO.	PART NO.	DESCRIPTION
---------	----------	-------------

1	31C290	Sprocket cover
2	41A2827	Gear and sprocket assy. Complete with: Spring washer Thrust washer Retaining ring Bearing plate Roll pins (2) Drive gear Worm gear Helical gear w/retainer Grease
3	41A2817	Drive/worm gear kit w/grease Roll pins (2)
4	41B2991-1	Line cord
5	41A3075	End panel
6	175B88	Light socket
7	108D30-1	Lens
8	30B363	Capacitor - 1/2HP
7	30B387	Capacitor - 1/3HP
9	12A373	Capacitor bracket
10	41A3150	Terminal block w/screws

KEY NO.	PART NO.	DESCRIPTION
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11	41D3058	Universal replacement motor and bracket assembly Complete with: Motor, worm, bracket, bearing assembly, RPM sensor
12	41A3474-1	Cover (1/2 hp)
	41A3474-2	Cover (1/3 hp)
13	41A2818	Helical gear & retainer w/grease
14	41D3452	Limit switch assembly
15	41C3005	RPM sensor assembly
16	41C2726	Wire harness assy. w/plug
17	41A2826	Shaft bearing kit
18	41A2822	Interrupter cup assy.
19	41A3625	Receiver logic board assy. Complete with: Logic board End panel wall labels End panel w/wall labels
20	41A3694	End panel w/wall labels
		NOT SHOWN
	41A2825	Chassis assy. hardware kit (includes screws not designated by a number in illustration)