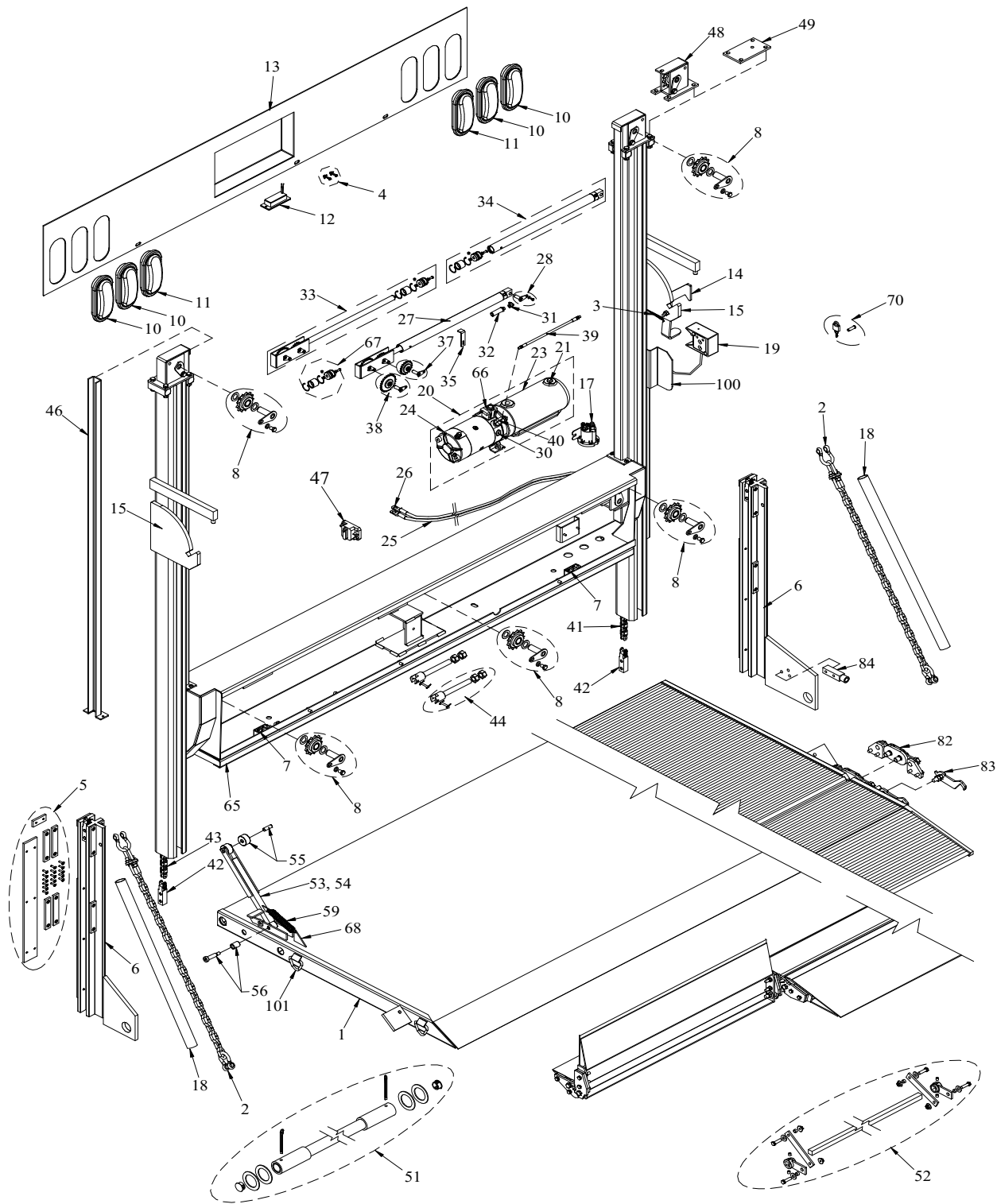


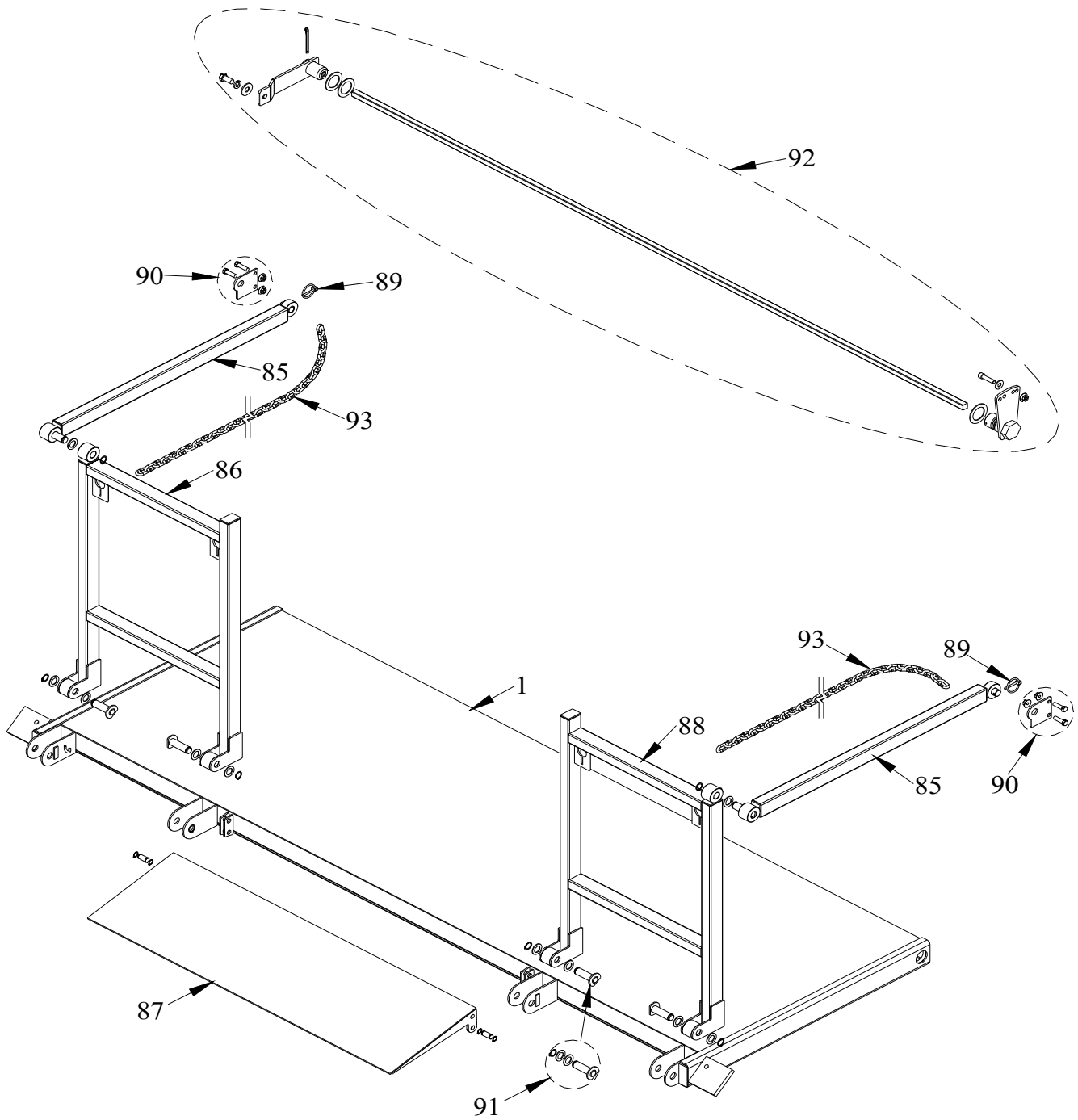
# NEW 1600 AND 2000 RAILGATE SERIES

## PARTS DRAWING

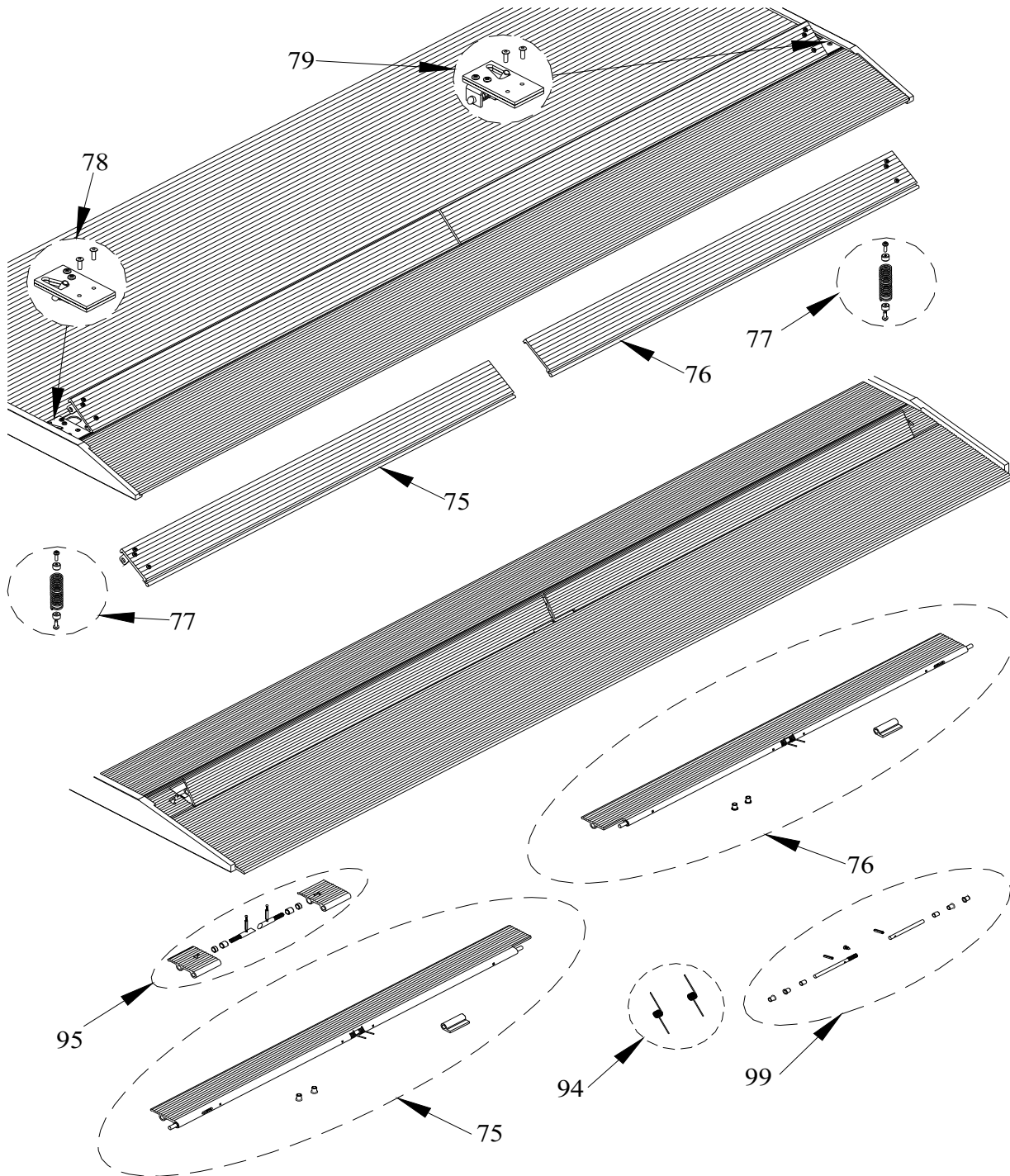
FOR MODELS 73, 79, 85, 89 & 95



**NEW 1600 AND 2000 RAILGATE SERIES**  
**BOTTLE RACK PARTS DRAWING**  
FOR MODELS 73, 79, 85, 89 & 95



**NEW 1600 AND 2000 RAILGATE SERIES  
ALUMINUM CARTSTOP PARTS DRAWING  
FOR MODELS 73, 79, 85, 89 & 95**



**NEW 1600 AND 2000 RAILGATE SERIES PARTS LIST**

<b>Draw. Ref.</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty Required</b>
1	001718	(73) SC 37+6 Replacement Steel Platform	1
	001719	(79) SC 37+6 Replacement Steel Platform	1
	001261	(85) SC 37+6 Replacement Steel Platform	1
	001262	(89) SC 37+6 Replacement Steel Platform	1
	001700	(95) SC 37+6 Replacement Steel Platform	1
	001723	(73) SC 42+6 Replacement Steel Platform	1
	001724	(79) SC 42+6 Replacement Steel Platform	1
	001263	(85) SC 42+6 Replacement Steel Platform	1
	001264	(89) SC 42+6 Replacement Steel Platform	1
	001701	(95) SC 42+6 Replacement Steel Platform	1
	001740	(73) TA 30+12 Replacement SGBR w/Rack	1
	001741	(79) TA 30+12 Replacement SGBR w/Rack	1
	001286	(85) TA 30+12 Replacement SGBR w/Rack	1
	001287	(89) TA 30+12 Replacement SGBR w/Rack	1
	001742	(95) TA 30+12 Replacement SGBR w/Rack	1
	006374	(73) SC 55+12 Replacement Aluminum Platform	1
	006494	(79) SC 55+12 Replacement Aluminum Platform	1
	001720	(85) SC 55+12 Replacement Aluminum Platform	1
	003323	(89) SC 55+12 Replacement Aluminum Platform	1
	003172	(95) SC 55+12 Replacement Aluminum Platform	1
	006419	(85) TA 35+10+12 Replacement Aluminum R-Fold Platform	1
	006420	(89) TA 35+10+12 Replacement Aluminum R-Fold Platform	1
	006422	(85) TA 35+15+6 Replacement Aluminum R-Fold Platform	1
	006446	(89) TA 35+15+6 Replacement Aluminum R-Fold Platform	1
	006447	(85) TA 30+15+6 Replacement Aluminum R-Fold Platform	1
	006448	(89) TA 30+15+6 Replacement Aluminum R-Fold Platform	1
2	003894	Rail (BH) Replacement Platform Chain	2
	003895	Rail (AB) Replacement Platform Chain	2
	010895	Rail (AB) 65+6 Replacement Platform Chain	2
	003896	Rail (BH) 65+6 Replacement Platform Chain	2
	002863	Rail (R-Fold 30" Base) Replacement Platform Chain	2
	002864	Rail (R-Fold 35" Base) Replacement Platform Chain	2
3	000931	Replacement Rail Latch Spring	1
4	001111	License Plate Mount Kit	1
5	008618	Replacement Bearing Pad Set (Steel Mainframe)	2
	008591	Replacement Bearing Pad Set (Aluminum Mainframe)	2
6	008628	44" Replacement Slider w/Pads-Left Self-Close (Steel Mainframe-BH)	1
	008629	44" Replacement Slider w/Pads-Right Self-Close (Steel Mainframe-BH)	1
	011864	36" Replacement Slider w/Pads-Self-Close (Steel Mainframe-AB) after 4/19/11*	2
	011872	36" Replacement Slider w/Pads-R-Fold (Steel Mainframe-AB) after 4/19/11*	2
	008654	44" Replacement Slider w/Pads-Left Self-Close (Alum. Mainframe-BH)	1
	008655	44" Replacement Slider w/Pads-Right Self-Close (Alum. Mainframe-BH)	1
	011865	36" Replacement Slider w/Pads-Self-Close (Alum. Mainframe-AB)*	2
011873	36" Replacement Slider w/Pads-R-Fold (Alum. Mainframe-AB)*	2	
7	000930	Replacement Rail Safety Switch	2
8	004149	13 Tooth Replacement Sprocket, Pin & Keeper	BH=4, AB=5
	004191	13 Tooth Replacement Sprocket, Pin & Keeper (All Aluminum)	BH=4, AB=5
10	000928	Replacement Red Light w/Grommet	4
11	000926	Replacement Clear Light w/Grommet	2
12	004036	Replacement License Plate Light & Bracket (154c)	
	010199	Replacement License Plate Light & Bracket (H1)	1

**NEW 1600 AND 2000 RAILGATE SERIES PARTS LIST**

<b>Draw. Ref.</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty Required</b>
13	004156	Replacement Steel Box Cover w/Lights (73SC) (N)	1
	004246	Replacement Aluminum Box Cover w/Lights (73SC) (N)	1
	004157	Replacement Steel Box Cover w/Lights (79SC) (N)	1
	004247	Replacement Aluminum Box Cover w/Lights (79SC) (N)	1
	004158	Replacement Steel Box Cover w/Lights (85SC) (N)	1
	004248	Replacement Aluminum Box Cover w/Lights (85SC) (N)	1
	004159	Replacement Steel Box Cover w/Lights (89SC) (N)	1
	004245	Replacement Aluminum Box Cover w/Lights (89SC) (N)	1
	004160	Replacement Steel Box Cover w/Lights (95SC) (N)	1
	004249	Replacement Aluminum Box Cover w/Lights (95SC) (N)	1
	013744	Replacement Steel Box Cover w/Lights (73)(N) LED	1
	013745	Replacement Steel Box Cover w/Lights (79)(N) LED	1
	013746	Replacement Steel Box Cover w/Lights (85)(N) LED	1
	013747	Replacement Steel Box Cover w/Lights (89)(N) LED	1
013748	Replacement Steel Box Cover w/Lights (95)(N) LED	1	
14	001977	Railgate Replacement Latch Lever	1
	002005	Aluminum Railgate Replacement Latch Lever	1
15	002033	Replacement Steel Latch Plate-Right	1
	000925	Replacement Steel Latch Plate-Left	1
	002867	Replacement Steel R-fold Latch Plate-Right	1
	002868	Replacement Steel R-fold Latch Plate-Left	1
	002006	All Aluminum Railgate Replacement Latch Plate-Right	1
	002007	All Aluminum Railgate Replacement Latch Plate-Left	1
	002869	All Aluminum R-fold Railgate Replacement Latch Plate-Right	1
002870	All Aluminum R-fold Railgate Replacement Latch Plate-Left	1	
16	000955	Replacement Latch Knob w/Stud	1
17	000967	Replacement Raise Solenoid-3 Post	1
18	006597	Replacement Cloth Chain Cover 46"	2
	006596	Replacement Cloth Chain Cover 38"	2
	006593	Replacement Cloth Chain Cover 53"	2
19	000987	Replacement Fixed Control	1
	013559	Replacement Compact Toggle Control (after approx. 5/2/17 SN00618221)	1
20	004485	M319 Replacement Pump & Motor (2600psi) 2qt.** 1600# Railgate (73) (N)	1
	004290	M319 Replacement Pump & Motor (2600psi) 3qt.** 1600# Railgate (N)	1
	004486	M319 Replacement Pump & Motor (3200psi) 2qt.** 2000# Railgate (73) (N)	1
	004291	M319 Replacement Pump & Motor (3200psi) 3qt.** 2000# Railgate (N)	1
21	000989	Replacement Vent Plug	1
22	N/A	Replacement M319 Pump (only) w/2qt. Tank (2600psi) 1600# Railgate (73) (N) (Discontinued - See Drawing Ref 20)	1
	N/A	Replacement M319 Pump (only) w/3qt. Tank (2600psi) 1600# Railgate (N) (Discontinued - See Drawing Ref 20)	1
	N/A	Replacement M319 Pump (only) w/2qt. Tank (3200psi) 2000# Railgate (73) (N) (Discontinued - See Drawing Ref 20)	1
	N/A	Replacement M319 Pump (only) w/3qt. Tank (3200psi) 2000# Railgate (N) (Discontinued - See Drawing Ref 20)	1
23	004355	Replacement Monarch Plastic Tank (3qt.)**	1
	004354	Replacement Monarch Plastic Tank (2qt.)** 73 Railgate	1
24	000958	Replacement 12 Volt Motor-Only (Monarch)**	1
25	004708	Replacement 4 Ga. 2 Wire Electric Cable w/Lugs-33 ft.	1
26	000992	Replacement Copper Lug	6
27	009760	Railgate Replacement Cylinder (79-95)	1
	009757	Railgate Replacement Cylinder (73)	1

**NEW 1600 AND 2000 RAILGATE SERIES PARTS LIST**

<b>Draw. Ref.</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty Required</b>
28	008222	Replacement Rail Cylinder Pin & Keeper	1
	008179	Replacement Rail Cylinder Pin & Keeper (Alum)	1
30	000973	Replacement Monarch Lee Check Valve	1
31	000917	Replacement 3/8"x9/16"x90 Degree Steel Cylinder Elbow	1
	012607	Replacement 90 Degree Elbow (Male 9/16 ORB x Female 9/16 ORB)	1
32	012966	Replacement Flow Control Complete (9/16" M x 7/16" F x 0.078") w/ Adapters for (3/8" M x 1/4" F x 0.078")	1
33	003221	Cylinder Shaft w/Sprockets Assembly (Rail) Includes: Cylinder Repair Kit	1
	003287	Cylinder Shaft w/Sprockets Assembly (73 Rail) Includes: Cylinder Repair Kit	1
34	003257	2"x35" Replacement Cylinder Barrel (Rail) Includes: Cylinder Repair Kit	1
	003290	2"x29" Replacement Cylinder Barrel (73 Rail) Includes: Cylinder Repair Kit	1
35	006834	Replacement Cylinder Clamp (Rail)	1
	006835	Replacement Cylinder Clamp (All Aluminum Rail)	1
37	004188	19-Tooth Repair Sprocket with 3/4" x 2" Pin & Keeper	1
38	004189	25-Tooth Repair Sprocket with 3/4" x 2" Pin & Keeper	1
39	012609	Replacement 1/4"x20" Hydraulic Hose w/ Adapters (79,85,89,95)	1
	012610	Replacement 1/4"x15" Hydraulic Hose w/ Adapters (73)	1
40	000944	Replacement 90 Degree Elbow (Male 9/16 O-ring Boss x Female 1/4 NPTF)	1
	012611	Replacement 90 Degree Elbow (Male 9/16 O-ring Boss x Male 7/16 JIC)	1
41	008020	173 Pitch Replacement Roller Chain Bed-Height Passenger's Side	1
	008021	281 Pitch Replacement Roller Chain Above-Bed Passenger's Side	1
42	008030	Replacement Roller Chain Attachment Fitting	2
43	008022	219 Pitch Replacement Roller Chain Bed-Height Driver's Side	1
	008023	325 Pitch Replacement Roller Chain Above-Bed Driver's Side	1
	008035	229 Pitch Replacement Roller Chain Bed-Height Driver's Side (95)	1
	008044	335 Pitch Replacement Roller Chain Above-Bed Driver's Side (95)	1
44	007947	Roller Chain Adjustment Screw, Clevis & Pin	2
46	007292	Replacement Steel Rail Roller Chain Cover (Above-Bed) (N)	2
	007293	Replacement Aluminum Rail Roller Chain Cover (Above-Bed) (N)	2
47	000998	Replacement 150 Amp Manual Reset Circuit Breaker	1
48	004162	Replacement Steel AB Sprocket Assembly	2
	004161	Replacement Alum. AB Sprocket Assembly	2
49	004197	Replacement Steel BH Outrail Cap	2
	004196	Replacement Alum BH Outrail Cap	2
51	006437	76-1/2" Replacement Hinge Tube (73)	1
	006435	82-1/2" Replacement Hinge Tube (79)	1
	006433	88" Replacement Hinge Tube (85)	1
	006434	92" Replacement Hinge Tube (89)	1
	006436	98" Replacement Hinge Tube (95)	1
52	008058	Railgate Replacement Self-Close Linkage Only (Excludes Rod)	1
	008092	Railgate Replacement Self-Close Rod & Linkage (73)	1
	008061	Railgate Replacement Self-Close Rod & Linkage (79)	1
	008060	Railgate Replacement Self-Close Rod & Linkage (85)	1
	008059	Railgate Replacement Self-Close Rod & Linkage (89)	1
	007995	Railgate Replacement Self-Close Rod & Linkage (95)	1
	008093	Aluminum Railgate Replacement Self-Close Rod & Linkage (73)	1
	008094	Aluminum Railgate Replacement Self-Close Rod & Linkage (79)	1
	008071	Aluminum Railgate Replacement Self-Close Rod & Linkage (85)	1
	008072	Aluminum Railgate Replacement Self-Close Rod & Linkage (89)	1
	008095	Aluminum Railgate Replacement Self-Close Rod & Linkage (95)	1
53	008137	Replacement Steel Platform Self-Close Arm Kit- Left (N)	1
	008140	Replacement Aluminum Platform Self-Close Arm Kit- Left (N)	1
	008128	Replacement All Aluminum Self-Close Arm Kit- Left (N)	1

**NEW 1600 AND 2000 RAILGATE SERIES PARTS LIST**

<b>Draw. Ref.</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty Required</b>
54	008136	Replacement Steel Platform Self-Close Arm Kit- Right (N)	1
	008139	Replacement Aluminum Platform Self-Close Arm Kit- Right (N)	1
	007290	Replacement All Aluminum Self-Close Arm Kit- Right (N)	1
55	008138	2" Replacement Self-Close Roller Kit	2
56	008067	Repair Self-Close Arm Bushing Kit-Steel Platform	2
	008068	Repair Self-Close Arm Bushing Kit-Aluminum Platform	2
59	000922	Replacement 0.142"x1.125"x5.5" Extension Spring (Rail)	2
65	008169	(73SC) Replacement Safety Trip Bar-65-1/2" (N)	1
	008170	(79SC) Replacement Safety Trip Bar-71-1/2" (N)	1
	008171	(85SC) Replacement Safety Trip Bar-77-1/2" (N)	1
	008172	(89SC) Replacement Safety Trip Bar-81-1/2" (N)	1
	008173	(95SC) Replacement Safety Trip Bar-87-1/2" (N)	1
	008129	(A73SC) Replacement Safety Trip Bar-65-1/2" (N)	1
	008130	(A79SC) Replacement Safety Trip Bar-71-1/2" (N)	1
	008131	(A85SC) Replacement Safety Trip Bar-77-1/2" (N)	1
	008132	(A89SC) Replacement Safety Trip Bar-81-1/2" (N)	1
	008133	(A95SC) Replacement Safety Trip Bar-87-1/2" (N)	1
66	009645	Release Solenoid External Assembly w/Connector	1
67	001110	2" Cylinder Repair Kit (Rail)	1
68	000920	Replacement Steel Platform Triangle Deadman	2
	000921	Replacement Aluminum Platform Triangle Deadman	2
70	000914	Rail Pin & Padlock w/Keys	1
75	008363	Replacement Left Cartstop Assembly (73) w/Spring (not in taper)	1
	008390	Replacement Left Cartstop Assembly (79) w/Spring (not in taper)	1
	008391	Replacement Left Cartstop Assembly (85) w/Spring (not in taper)	1
	008392	Replacement Left Cartstop Assembly (89) w/Spring (not in taper)	1
	008365	Replacement Left Cartstop Assembly (95) w/Spring (not in taper)	1
	013568	Replacement Left Cartstop Assembly (73) w/Spring (in taper)	1
	013569	Replacement Left Cartstop Assembly (79) w/Spring (in taper)	1
	013570	Replacement Left Cartstop Assembly (85) w/Spring (in taper)	1
	013571	Replacement Left Cartstop Assembly (89) w/Spring (in taper)	1
	013572	Replacement Left Cartstop Assembly (95) w/Spring (in taper)	1
76	008364	Replacement Right Cartstop Assembly (73) w/Spring (not in taper)	1
	008393	Replacement Right Cartstop Assembly (79) w/Spring (not in taper)	1
	008394	Replacement Right Cartstop Assembly (85) w/Spring (not in taper)	1
	008395	Replacement Right Cartstop Assembly (89) w/Spring (not in taper)	1
	008366	Replacement Right Cartstop Assembly (95) w/Spring (not in taper)	1
	013573	Replacement Right Cartstop Assembly (73) w/Spring (in taper)	1
	013574	Replacement Right Cartstop Assembly (79) w/Spring (in taper)	1
	013575	Replacement Right Cartstop Assembly (85) w/Spring (in taper)	1
	013576	Replacement Right Cartstop Assembly (89) w/Spring (in taper)	1
	013577	Replacement Right Cartstop Assembly (95) w/Spring (in taper)	1
77	008396	Replacement Cartstop Spring Assembly (not in taper)	2
78	008397	Replacement Cartstop Latch Assembly (L) (not in taper)	1
79	008398	Replacement Cartstop Latch Assembly (R) (not in taper)	1
82	006466	Replacement R-Fold Hinge Kit	2
83	002992	Replacement R-Fold Latch Kit	2
84	002510	Replacement Rail Platform Stop (TA)	2
85	002324	Replacement Horizontal Tube Assembly (BR)	2
86	002325	Replacement Bottle Rack Fence-Left	1

**NEW 1600 AND 2000 RAILGATE SERIES PARTS LIST**

<b>Draw. Ref.</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty Required</b>
87	002333	Replacement Bottle Rack Taper (73)	1
	002326	Replacement Bottle Rack Taper (79)	1
	002327	Replacement Bottle Rack Taper (85 / HC89)	1
	002328	Replacement Bottle Rack Taper (89 / HC95)	1
	002332	Replacement Bottle Rack Taper (95)	1
88	002329	Replacement Bottle Rack Fence-Right	1
89	000919	Replacement Gas Bottle Rack Lynch Pin	2
90	013162	Replacement Pivot Plate (BR) #4900	2
91	002331	Replacement Pivot Pin w/Snap Ring (BR)	4
92	002886	1/2"SQ. Torsion Spring Kit (73Rail)	1
	001992	1/2"SQ. Torsion Spring Kit (79Rail)	1
	001995	1/2"SQ. Torsion Spring Kit (85Rail)	1
	001998	1/2"SQ. Torsion Spring Kit (89Rail)	1
	002224	1/2"SQ. Torsion Spring Kit (95Rail)	1
	002887	1/2"SQ. Torsion Spring Kit (A73Rail)	1
	002889	1/2"SQ. Torsion Spring Kit (A79Rail)	1
	002892	1/2"SQ. Torsion Spring Kit (A85Rail)	1
	002895	1/2"SQ. Torsion Spring Kit (A89Rail)	1
	002897	1/2"SQ. Torsion Spring Kit (A95Rail)	1
	002054	5/8"SQ. Torsion Spring Kit (73Rail)	1
	001993	5/8"SQ. Torsion Spring Kit (79Rail)	1
	001996	5/8"SQ. Torsion Spring Kit (85Rail)	1
	001999	5/8"SQ. Torsion Spring Kit (89Rail)	1
	002034	5/8"SQ. Torsion Spring Kit (95Rail)	1
	002888	5/8"SQ. Torsion Spring Kit (A73Rail)	1
	002890	5/8"SQ. Torsion Spring Kit (A79Rail)	1
	002893	5/8"SQ. Torsion Spring Kit (A85Rail)	1
	002202	5/8"SQ. Torsion Spring Kit (A89Rail)	1
	002898	5/8"SQ. Torsion Spring Kit (A95Rail)	1
	001994	3/4"SQ. Torsion Spring Kit (79Rail)	1
	001997	3/4"SQ. Torsion Spring Kit (85Rail)	1
	002000	3/4"SQ. Torsion Spring Kit (89Rail)	1
	002087	3/4"SQ. Torsion Spring Kit (95Rail)	1
	002891	3/4"SQ. Torsion Spring Kit (A79Rail)	1
	002894	3/4"SQ. Torsion Spring Kit (A85Rail)	1
	002896	3/4"SQ. Torsion Spring Kit (A89Rail)	1
	002899	3/4"SQ. Torsion Spring Kit (A95Rail)	1
93	000918	Replacement Bottle Rack Chain - 3/16" Zinc x75 Link	2
94	013566	Repair Cartstop Torsion Spring Kit (in taper)	1
	014542	Removable Cart Stop Torsion Spring Kit (in taper)	2
95	014544	Replacement Rail Cart Stop Latch Kit (in taper)	1
99	014543	Removable Cart Stop Replacement Hinge Kit (in taper)	2
100	015179	Replacement CTC Mounting Bracket and Shield	1
	015180	Replacement CTC Aluminum Mounting Bracket and Shield	1
101	015884	Replacement Rail Tie Down Ring	2

\*\*Please provide the liftgate Model and Serial numbers when ordering repair parts.  
 Note: The above prices are for standard equipment only. Call the factory for pricing of optional equipment or special

\*Please verify slider length before ordering repair parts. If you have 32" sliders, they can be replaced with 36" sliders in pairs, but you will lose some travel. Call Tommy Gate for more details.