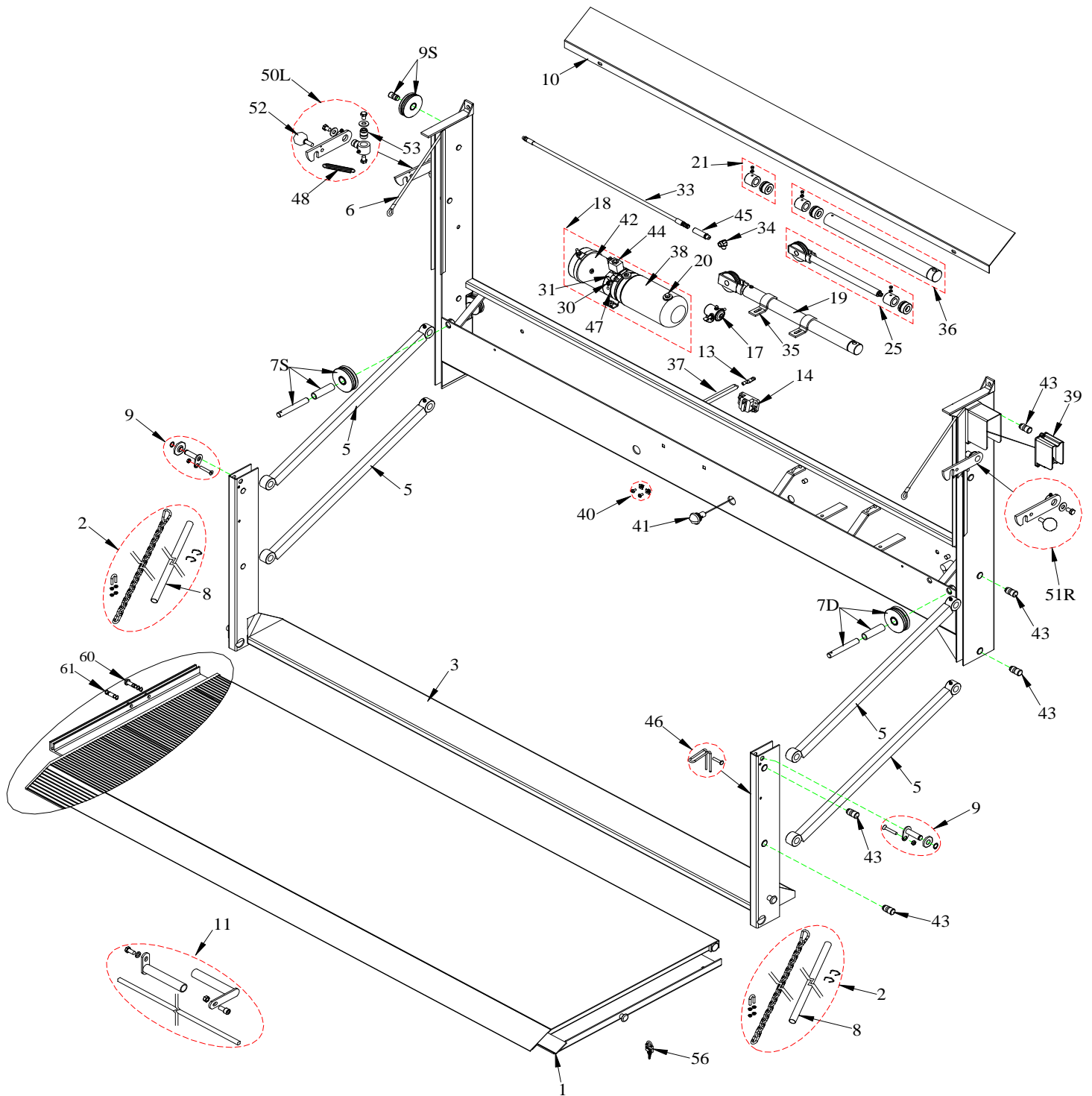


# NEW 1046, 1050, 1346, 1350, 1646 AND 1650 ORIGINAL SERIES

## PARTS DRAWING

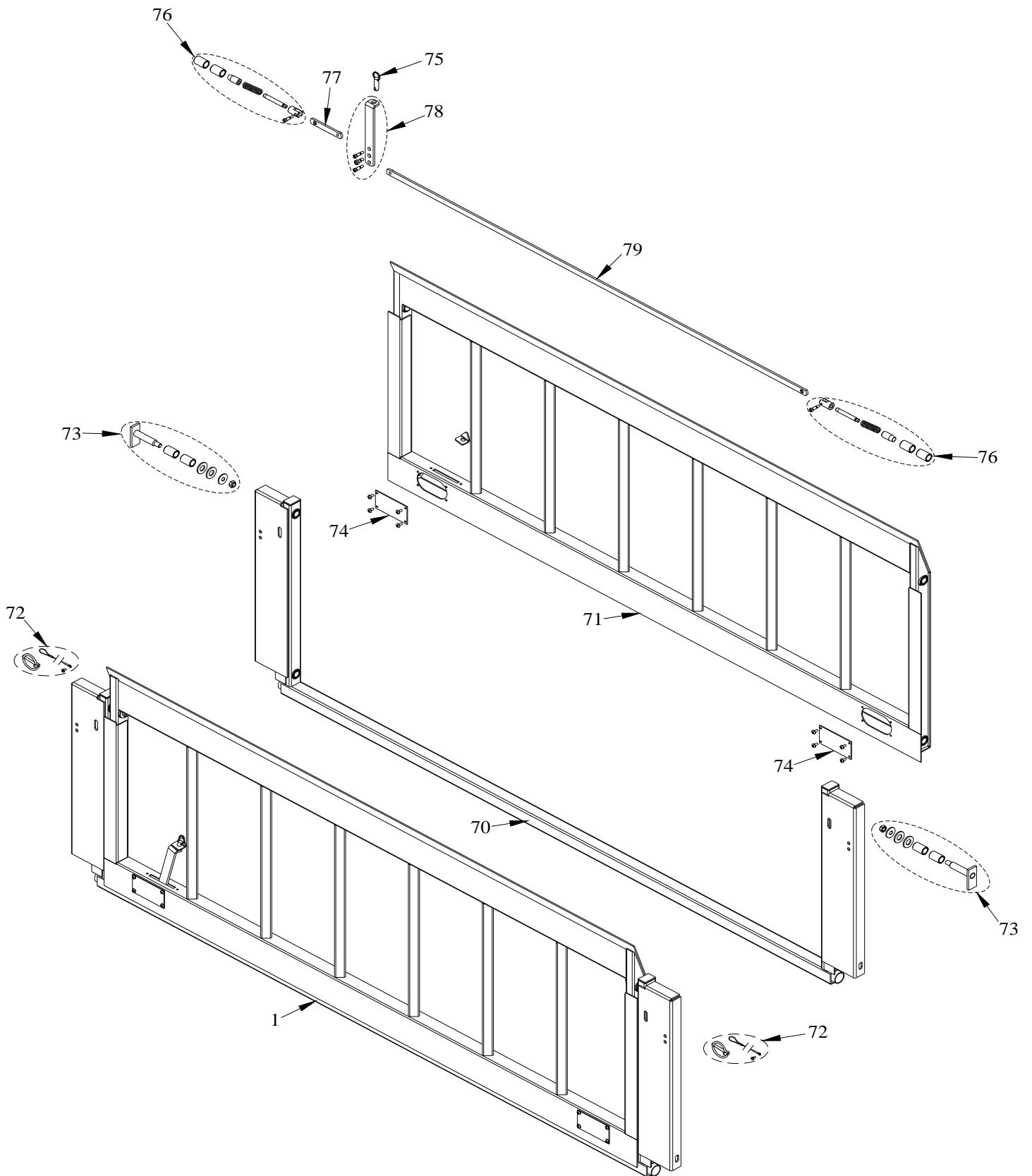
(After Serial# M-340999 1000# & 1300#) (After Serial# M16-27999 1600#)

FOR MODELS 64SB, 72, 80, 86 & 91



# NEW 1050LD, 1350LD, AND 1650LD ORIGINAL SERIES PARTS DRAWING

(AFTER SERIAL# 00406118M)  
FOR MODELS 72LD, 80LD, 86LD & 91LD



**NEW 1046, 1050, 1346, 1350, 1646 AND 1650 ORIGINAL SERIES PARTS LIST**

<b>Draw. Ref.</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty Required</b>
1	1782	(64SB) 36" Treadplate Replacement Platform	1
	1783	(64SB) 42" Treadplate Replacement Platform	1
	1638	(64SB) 37" Extruded Aluminum Replacement Platform	1
	2508	(64SB) 42" Extruded Aluminum Replacement Platform	1
	1784	(72) 36" Treadplate Replacement Platform	1
	1785	(72) 42" Treadplate Replacement Platform	1
	1639	(72) 37" Extruded Aluminum Replacement Platform	1
	2646	(72) 42" Extruded Aluminum Replacement Platform	1
	1786	(80) 36" Treadplate Replacement Platform	1
	1787	(80) 42" Treadplate Replacement Platform	1
	1640	(80) 37" Extruded Aluminum Replacement Platform	1
	2509	(80) 42" Extruded Aluminum Replacement Platform	1
	1788	(86) 36" Treadplate Replacement Platform	1
	1789	(86) 42" Treadplate Replacement Platform	1
	1641	(86) 37" Extruded Aluminum Replacement Platform	1
	2513	(86) 42" Extruded Aluminum Replacement Platform	1
	1790	(91) 36" Treadplate Replacement Platform	1
	1791	(91) 42" Treadplate Replacement Platform	1
	1642	(91) 37" Extruded Aluminum Replacement Platform	1
	1224	(91) 42" Extruded Aluminum Replacement Platform	1
9488	72 LD Replacement Platform	1	
9489	80 LD Replacement Platform	1	
9553	86 LD Replacement Platform	1	
9552	91 LD Replacement Platform	1	
2	3188	1046-1650 Replacement Platform Chain	2
	3884	50" Travel EA Replacement Platform Chain	2
	3849	42+6 Replacement Platform Chain (33 Link)	2
3	4052	64SB Replacement Sub Assembly	1
	4054	72 Replacement Sub Assembly	1
	4056	80 Replacement Sub Assembly	1
	4058	86 Replacement Sub Assembly	1
	4060	91 Replacement Sub Assembly	1
5	1126	1046-1650 Replacement Lift Arm w/Pins & Zerks	4
6	3124	Universal Set 5/16" Replacement Lift Cable Kit	1
7D	4182	4" Dia. Double (5/16") Groove Replacement Pulley Kit w/7/8" Cross Box Pin	1
7S	4186	4" Dia. Single (5/16") Groove Replacement Pulley Kit w/7/8" Cross Box Pin	1
8	6516	Replacement Cloth Chain Cover	2
	6596	Replacement Cloth Chain Cover (33 Link)	2
9	10512	Drop Pin Assembly Kit (36-50" Travel)	1
9S	4184	4" Single (5/16") Groove Replacement Pulley Kit w/7/8" Upright Pin	2
10	4964	Replacement Box Cover (64)	1
	4965	Replacement Box Cover (72)	1
	4966	Replacement Box Cover (80)	1
	4967	Replacement Box Cover (86)	1
	4968	Replacement Box Cover (91)	1
11	8085	3/8" Torsion Spring Kit (64SB)	1
	8028	3/8" Torsion Spring Kit (72)	1
	8117	SQ Torsion Spring Kit (80)	1
	8118	SQ Torsion Spring Kit (86)	1
	8119	SQ Torsion Spring Kit (91)	1
13	992	Replacement Copper Lug	6
14	998	Replacement 150 Amp Manual Reset Circuit Breaker	1
17	967	Replacement Raise Solenoid-3 Post	1
18	4295	M319 Replacement Pump & Motor (2000 psi) 3 Qt.** 1050	1
	4365	M319 Replacement Pump & Motor (2500 psi) 3 Qt.** 1350	1
	4366	M319 Replacement Pump & Motor (3000 psi) 3 Qt.** 1650	1
19	3432	64SB-1646 Replacement Cylinder	1
	9754	50" Travel Replacement Cylinder	1
20	989	Replacement Vent Plug	1
21	1141	2" Cylinder Repair Kit (50" Travel) Includes: Piston, Guide Bushing & O-rings	1
25	3228	Cylinder Shaft w/Pulley Assembly (64SB) Includes: Cylinder Repair Kit	1
	3226	Cylinder Shaft w/Pulley Assembly (50" Travel) Includes: Cylinder Repair Kit	1
30	973	Replacement Monarch Lee Check Valve	1

**NEW 1046, 1050, 1346, 1350, 1646 AND 1650 ORIGINAL SERIES PARTS LIST**

<b>Draw. Ref.</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty Required</b>
31	944	Replacement 90 Degree Elbow (Male 9/16 Oring Boss x Female 1/4 NPTF)	1
33	939	Replacement 3/8"x41" Hydraulic Hose (64SB)	1
	940	Replacement 3/8"x48" Hydraulic Hose (72-50)	1
	941	Replacement 3/8"x56" Hydraulic Hose (80-50)	1
	942	Replacement 3/8"x62" Hydraulic Hose (86-50)	1
	943	Replacement 3/8"x68" Hydraulic Hose (91-50)	1
34	934	Replacement 3/8"x3/8"x90 degree Cylinder Elbow	1
	917	Replacement 3/8"x9/16"x90 degree Cylinder Elbow	1
35	6833	1-3/4" & 2" Replacement Cylinder Clamp (1340-1650)	2
36	3256	Replacement Cylinder Barrel Assembly (64SB) Includes: Cylinder Repair Kit	1
	3254	Replacement Cylinder Barrel Assembly (50" Travel) Includes: Cylinder Repair Kit	1
37	4708	Replacement 4Ga. 2 Wire Electric Cable w/Lugs-33 ft.	1
38	4355	Replacement Monarch Plastic Tank (3qt.)**	1
39	987	Replacement Fixed Control	1
40	1111	License Plate Mount Kit	1
41	949	Replacement Original Series License Plate Light	2
42	958	Replacement 12 Volt Motor-Only (Monarch)**	1
43	952	Replacement 7/8" Arm Pin	10
44	9645	Release Solenoid External Assembly With Connector	1
45	986	Replacement Flow Control (3/8 M x 3/8 Fx.078)	1
46	3818	Kickaway Spring w/ Pin	2
47	4296	Replacement M319 Pump (only) w/3 Qt. Tank (2000 psi)** 1050	1
	4279	Replacement M319 Pump (only) w/3 Qt. Tank (2500psi) 1350	1
	4281	Replacement M319 Pump (only) w/3 Qt. Tank (3000psi) 1650	1
48	954	Replacement Latch Spring	1
50L	1107	Driver's Side Latch Kit (swing away)	1
51R	1071	Passenger's Side Latch Kit (fixed)	1
52	955	Replacement Latch Knob with Stud	2
53	7516	Replacement Threaded Latch Bushing	2
56	966	Replacement Padlock w/Keys	1
60	4713	EA Replacement Latch Rivet (1.5")	2
61	4712	EA Replacement Platform Chain Pin (1.079)	2
70	9498	Replacement Outer Platform Assembly (72LD)	1
	9497	Replacement Outer Platform Assembly (80LD)	1
	9496	Replacement Outer Platform Assembly (86LD)	1
	9495	Replacement Outer Platform Assembly (91LD)	1
71	9534	Replacement Platform Insert (72LD)	1
	9541	Replacement Platform Insert (80LD)	1
	9542	Replacement Platform Insert (86LD)	1
	9543	Replacement Platform Insert (91LD)	1
72	9521	Replacement Latch Pin and Lanyard	2
73	9492	Replacement LD Insert Pivot Pin Assembly	2
74	9494	Replacement LD Access Cover	2
75	913	Replacement 1/2"Dia.x1" Cotterless Hitch Pin	1
76	9491	Replacement LD Insert Latch Pin Assembly	2
77	9504	Replacement Short Insert Link Assembly (LND)	1
78	9493	Replacement LD Insert Handle Assembly	1
79	9514	Replacement Long Insert Link Assembly (72LND)	1
	9517	Replacement Long Insert Link Assembly (80LND)	1
	9518	Replacement Long Insert Link Assembly (86LND)	1
	9519	Replacement Long Insert Link Assembly (91LND)	1

\*\*Please provide the liftgate Model and Serial numbers when ordering repair parts.