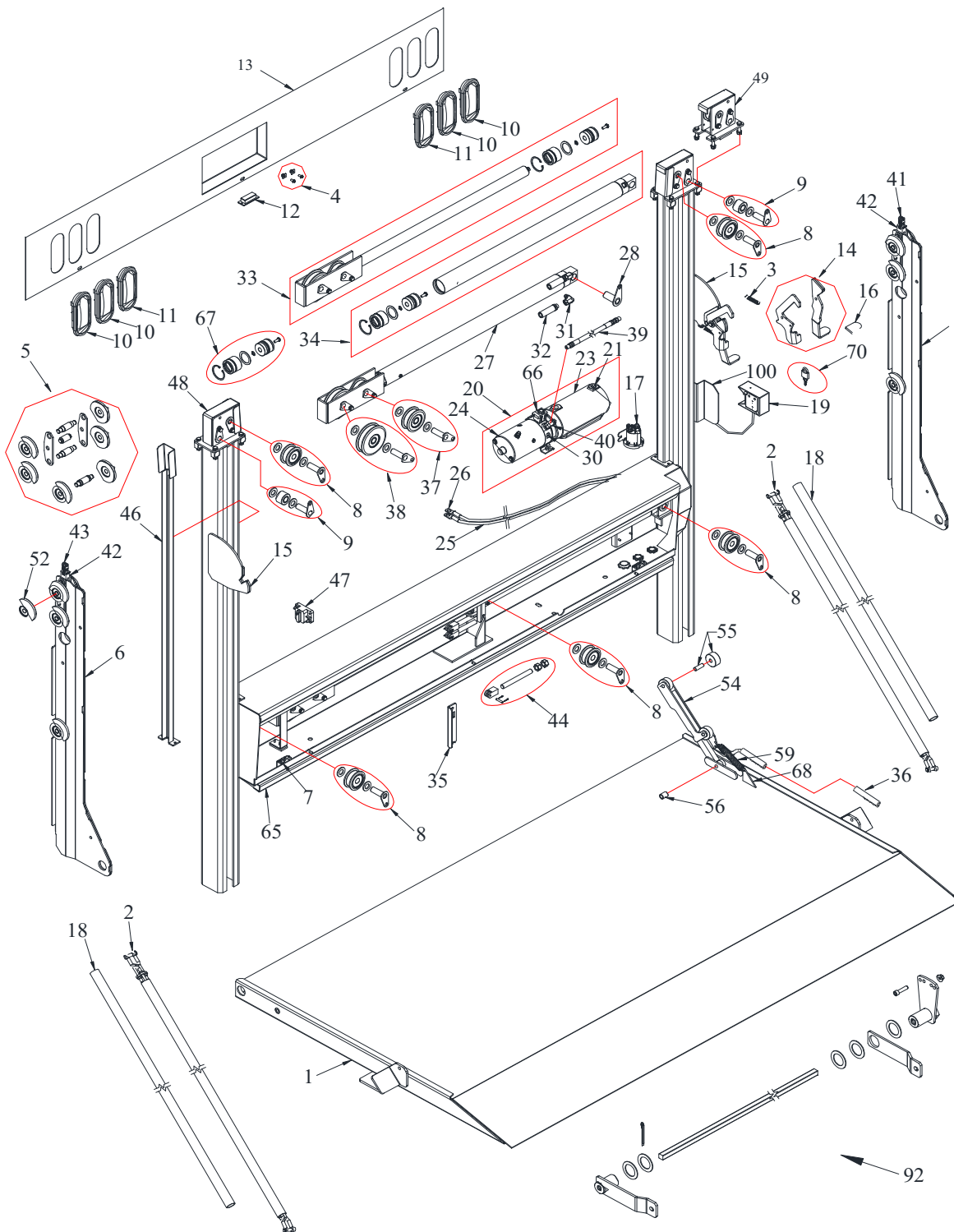
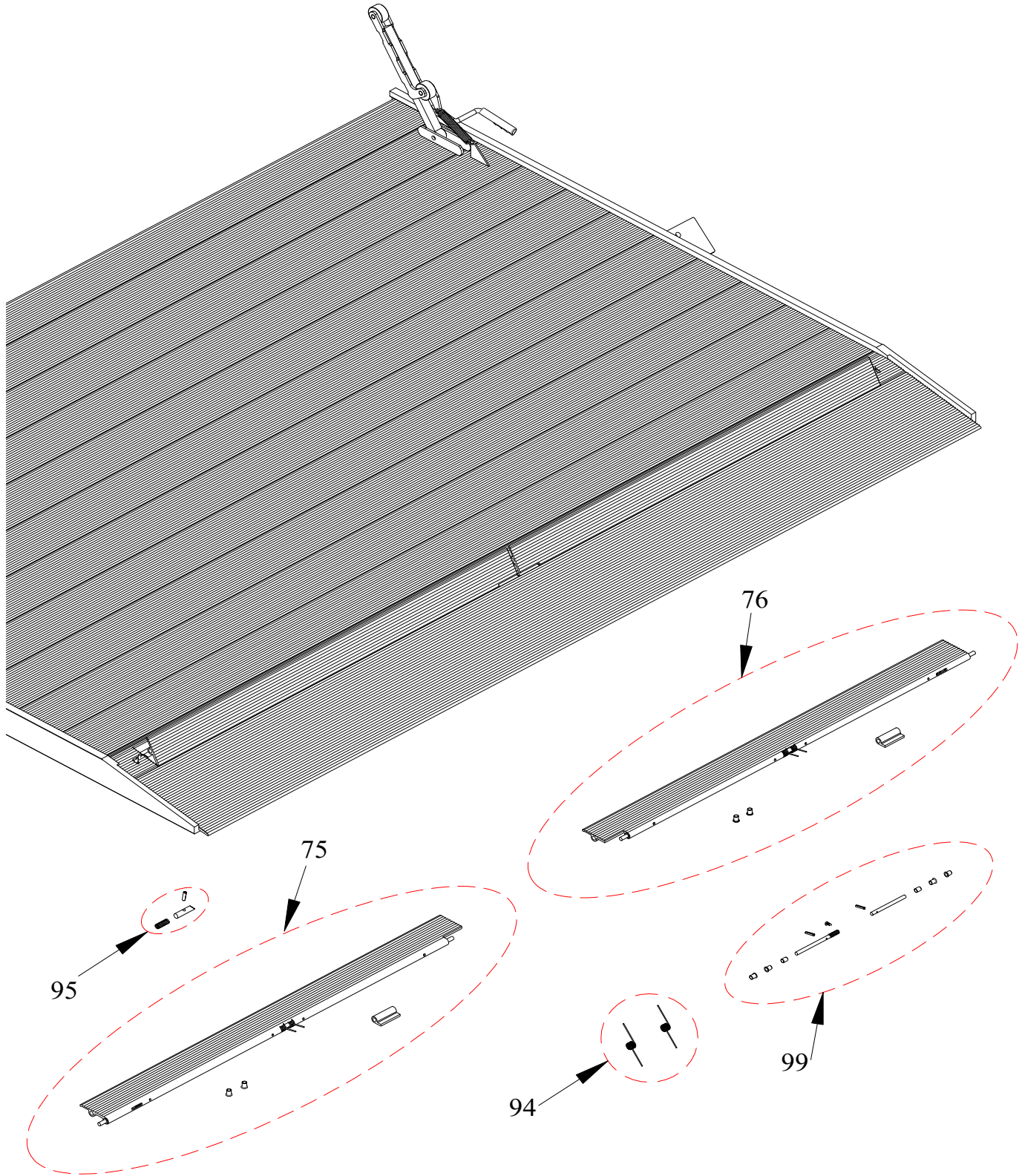


**2500 AND 3000 RAILGATE SERIES**  
**REPAIR PARTS DRAWING**  
FOR MODELS 85, 89 & 95  
(WITH INTERNAL TIMED ELECTRIC TOGGLE CONTROL)



**2500 AND 3000 RAILGATE SERIES**  
**PARTS DRAWING**  
FOR MODELS 85, 89 & 95



**2500 AND 3000 RAILGATE SERIES PARTS LIST**

<b>Draw. Ref.</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty Required</b>
1	011711	(85) 36+12 SC/TA Replacement Steel Platform	1
	011712	(89) 36+12 SC/TA Replacement Steel Platform	1
	011713	(95) 36+12 SC/TA Replacement Steel Platform	1
	011714	(85) 42+12 SC/TA Replacement Steel Platform	1
	011715	(89) 42+12 SC/TA Replacement Steel Platform	1
	011716	(95) 42+12 SC/TA Replacement Steel Platform	1
	011717	(85) 48+12 SC/TA Replacement Steel Platform	1
	011718	(89) 48+12 SC/TA Replacement Steel Platform	1
	011719	(95) 48+12 SC/TA Replacement Steel Platform	1
	011720	(85) 35+12 SC/TA Replacement Aluminum Platform	1
	011721	(89) 35+12 SC/TA Replacement Aluminum Platform	1
	011722	(95) 35+12 SC/TA Replacement Aluminum Platform	1
	011723	(85) 40+12 SC/TA Replacement Aluminum Platform	1
	011724	(89) 40+12 SC/TA Replacement Aluminum Platform	1
	011725	(95) 40+12 SC/TA Replacement Aluminum Platform	1
	011726	(85) 45+12 SC/TA Replacement Aluminum Platform	1
	011727	(89) 45+12 SC/TA Replacement Aluminum Platform	1
	011728	(95) 45+12 SC/TA Replacement Aluminum Platform	1
	011729	(85) 50+12 SC/TA Replacement Aluminum Platform	1
	011730	(89) 50+12 SC/TA Replacement Aluminum Platform	1
	011731	(95) 50+12 SC/TA Replacement Aluminum Platform	1
	011732	(85) 55+12 SC/TA Replacement Aluminum Platform	1
	011733	(89) 55+12 SC/TA Replacement Aluminum Platform	1
	011734	(95) 55+12 SC/TA Replacement Aluminum Platform	1
	011735	(85) 60+12 SC/TA Replacement Aluminum Platform	1
	011736	(89) 60+12 SC/TA Replacement Aluminum Platform	1
	011737	(95) 60+12 SC/TA Replacement Aluminum Platform	1
	011738	(85) 65+12 SC/TA Replacement Aluminum Platform	1
	011739	(89) 65+12 SC/TA Replacement Aluminum Platform	1
	011740	(95) 65+12 SC/TA Replacement Aluminum Platform	1
	011741	(85) 70+12 SC/TA Replacement Aluminum Platform	1
	011742	(89) 70+12 SC/TA Replacement Aluminum Platform	1
	011743	(95) 70+12 SC/TA Replacement Aluminum Platform	1
	011744	(85) 35+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011745	(89) 35+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011746	(95) 35+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011747	(85) 40+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011748	(89) 40+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011749	(95) 40+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011750	(85) 45+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011751	(89) 45+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011752	(95) 45+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011753	(85) 50+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011754	(89) 50+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011755	(95) 50+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011756	(85) 55+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011757	(89) 55+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011758	(95) 55+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011759	(85) 60+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011760	(89) 60+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011761	(95) 60+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011762	(85) 65+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011763	(89) 65+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011764	(95) 65+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011765	(85) 70+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011766	(89) 70+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1
	011767	(95) 70+12 SC/TA Replacement Aluminum Platform w/Cart Stop	1

**2500 AND 3000 RAILGATE SERIES PARTS LIST**

<b>Draw. Ref.</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty Required</b>
2	011768	Rail (50+12 & Below) Replacement Platform Chain (37 Links)	2
	011769	Rail (55+12 & Above) Replacement Platform Chain (47 Links)	2
3	000931	Replacement Rail Latch Spring	1
4	001111	License Plate Mount Kit	1
5	011772	Replacement Slider Wheel Set	2
6	011770	Replacement Slider	2
7	000930	Replacement Rail Safety Switch	2
8	011773	Replacement 3.00 OD Pulley, Pin & Keeper	5
9	011774	Replacement Idler Pulley, Pin & Keeper	2
10	000928	Replacement Red Light w/Grommet	4
11	000926	Replacement Clear Light w/Grommet	2
12	010199	Replacement License Plate Light & Bracket (H1)	1
13	011777	Replacement Steel Box Cover w/Lights (85)	1
	011778	Replacement Steel Box Cover w/Lights (89)	1
	011779	Replacement Steel Box Cover w/Lights (95)	1
14	011806	Replacement Railgate Latch Lever	1
15	011791	Replacement Steel Latch Plate-Right	1
	011792	Replacement Steel Latch Plate-Left	1
16	011793	Replacement Latch Lever Handle Grip	1
17	000967	Replacement Raise Solenoid-3 Post	1
18	006597	Replacement Cloth Chain Cover 46"	2
	011807	Replacement Cloth Chain Cover 58"	2
19	000987	Replacement Fixed Control	1
	013559	Replacement Compact Fixed Control (after approx. 9/25/15 SN00584653)	1
20	011780	Replacement Pump & Motor (3600psi) 3qt.** 2500# Railgate	1
	011781	Replacement Pump & Motor (3800psi) 3qt.** 3000# Railgate	1
21	000989	Replacement Vent Plug	1
22	N/A	Replacement Pump (only) w/3qt. Tank (3600psi) 2500# Railgate (Discontinued - See Drawing Ref 20)	1
	N/A	Replacement Pump (only) w/3qt. Tank (3800psi) 3000# Railgate (Discontinued - See Drawing Ref 20)	1
23	004355	Replacement Plastic Tank (3qt.)**	1
24	000958	Replacement 12 Volt Motor-Only**	1
25	011803	Replacement 2 Ga. 2 Wire Electric Cable w/Lugs-33 ft.	1
26	000992	Replacement Copper Lug	6
27	011786	Replacement Cylinder (25-30) Railgate	1
28	011790	Replacement Rail Cylinder Pin & Keeper	1
30	000973	Replacement Check Valve	1
31	012607	Replacement 9/16x9/16x90 Degree Steel Cylinder Elbow	1
32	012966	Replacement 9/16" x 7/16" Flow Control	1
33	011787	Cylinder Shaft w/Pulleys Assembly (Rail) Includes: Cylinder Repair Kit	1
34	011788	2"x35" Replacement Cylinder Barrel (25-30 Rail) Includes: Cylinder Repair Kit	1
35	011789	Replacement Cylinder Clamp (Rail)	1
36	011805	Replacement Self-Close Handle Grip	1
37	011775	Replacement 3.50 OD Pulley, Pin & Keeper	1
38	011776	Replacement 4.72 OD Pulley, Pin & Keeper	1
39	012609	Replacement 1/4"x20" Hydraulic Hose	1

**2500 AND 3000 RAILGATE SERIES PARTS LIST**

<b>Draw. Ref.</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty Required</b>
40	012611	Replacement 90 Degree Elbow 9/16 x 7/16	1
41	011795	Replacement Leaf Chain 265 Pitch - Passenger's Side (BH)	1
	011797	Replacement Leaf Chain 291 Pitch - Passenger's Side (AB)	1
42	011794	Replacement Leaf Chain Attachment Fitting	2
43	011796	Replacement Leaf Chain 285 Pitch - Driver's Side (85) (BH)	1
	011797	Replacement Leaf Chain 291 Pitch - Driver's Side (89) (BH)	1
	011798	Replacement Leaf Chain 301 Pitch - Driver's Side (95) (BH)	1
	013370	Replacement Leaf Chain 327 Pitch - Driver's Side (AB)	1
44	011799	Leaf Chain Adjustment Screw, Clevis & Pin	2
46	011800	Replacement Rail Chain Cover BH	2
	014530	Replacement Rail Chain Cover AB	2
47	011804	Replacement 200 Amp Manual Reset Circuit Breaker	1
48	011801	Replacement Steel Upper Pulley Assembly Left	1
49	011802	Replacement Steel Upper Pulley Assembly Right	1
52	011771	Replacement Slider Wheel	1
54	011822	Replacement Self-Close Arm w/Hardware (Steel)	1
	011824	Replacement Self-Close Arm w/Hardware (Alum)	1
55	008138	Replacement Self-Close 2" 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	008171	(85) Replacement Safety Trip Bar-77-1/2"	1
	008172	(89) Replacement Safety Trip Bar-81-1/2"	1
	008173	(95) Replacement Safety Trip Bar-87-1/2"	1
66	009645	Release Solenoid External Assembly w/Connector	1
67	011785	2" Cylinder Repair Kit (25-30 Rail)	1
68	000920	Replacement Steel Platform Triangle Deadman	2
	000921	Replacement Aluminum Platform Triangle Deadman	2
70	000966	Padlock w/Keys	1
75	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	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
92	011809	1/2"SQ. Torsion Spring Kit (85Rail)	1
	011810	1/2"SQ. Torsion Spring Kit (89Rail)	1
	011811	1/2"SQ. Torsion Spring Kit (95Rail)	1
	011812	5/8"SQ. Torsion Spring Kit (85Rail)	1
	011813	5/8"SQ. Torsion Spring Kit (89Rail)	1
	011814	5/8"SQ. Torsion Spring Kit (95Rail)	1
94	013566	Repair Cartstop Torsion Spring Kit (in taper)	1
	014542	Removable Cart Stop Torsion Spring Kit	2
95	014544	Replacement Cartstop Latch Kit	2
99	014543	Removable Cart Stop Replacement Hinge Kit	2
100	015179	Replacement CTC Mounting Bracket and Shield	1

\*\*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