PARTS LIST

U-SERIES MECHANICAL DOCK LEVELER

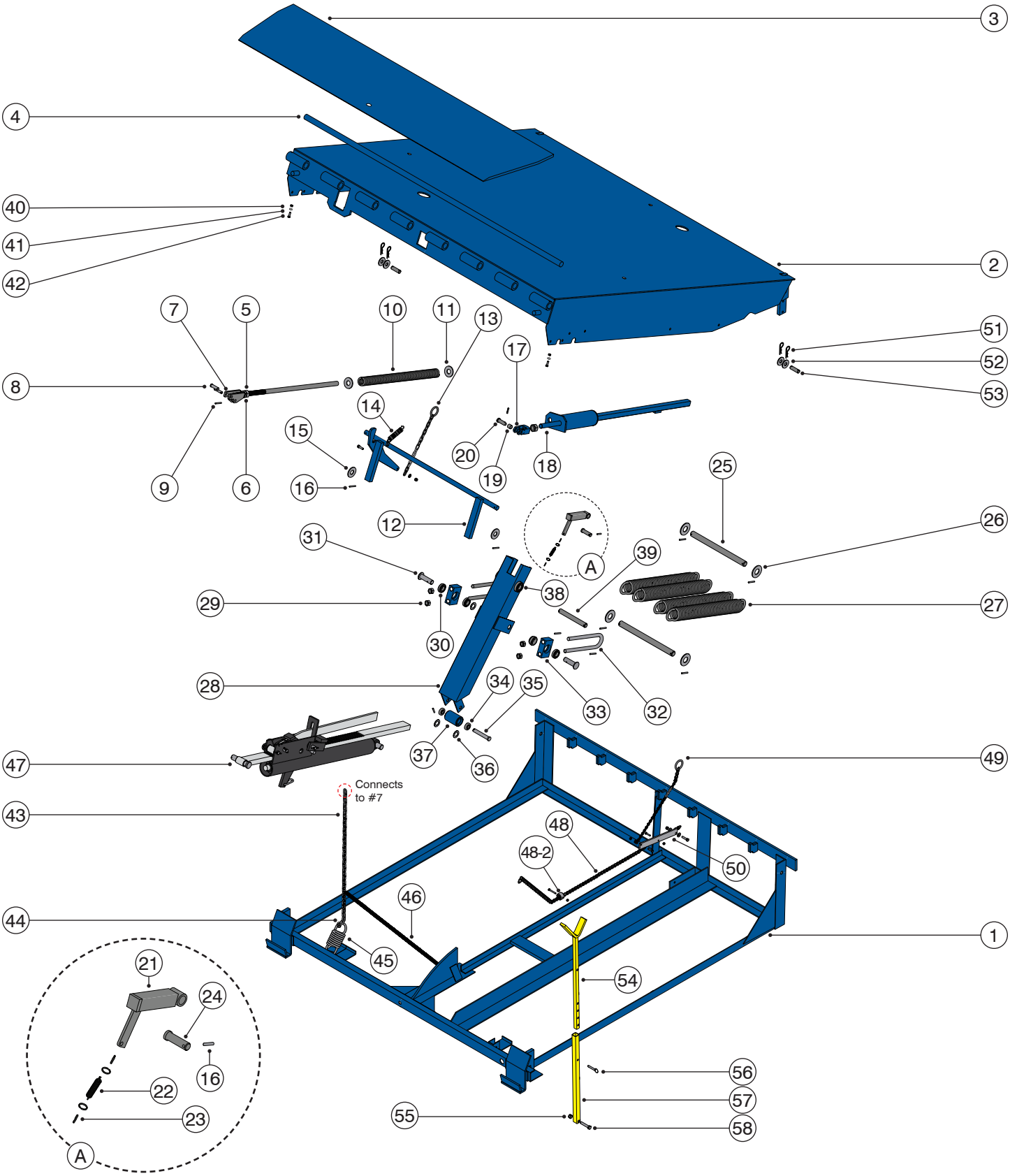


STARTING FROM: SEPTEMBER, 2016
SERIAL # 418677

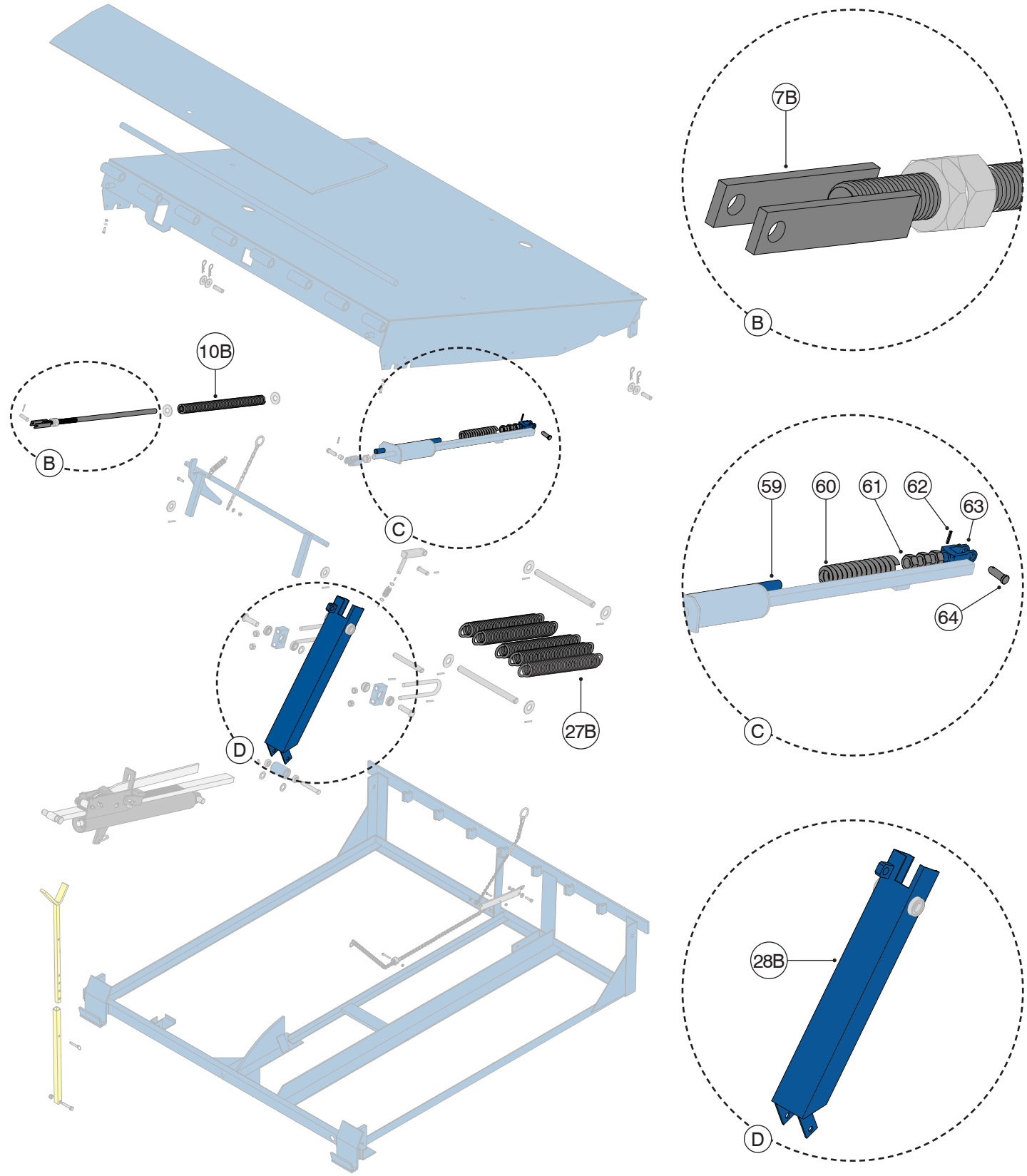
BLUE GIANT®

ISSUE DATE: SEPTEMBER 13, 2017 (PART # 038-1028EPL)

MECHANICAL ASSEMBLY - 7' U-SERIES MECHANICAL DOCK LEVELER



MECHANICAL ASSEMBLY - 6' - 6' 6" U-SERIES MECHANICAL DOCK LEVELER



MECHANICAL ASSEMBLY - U-SERIES MECHANICAL DOCK LEVELER

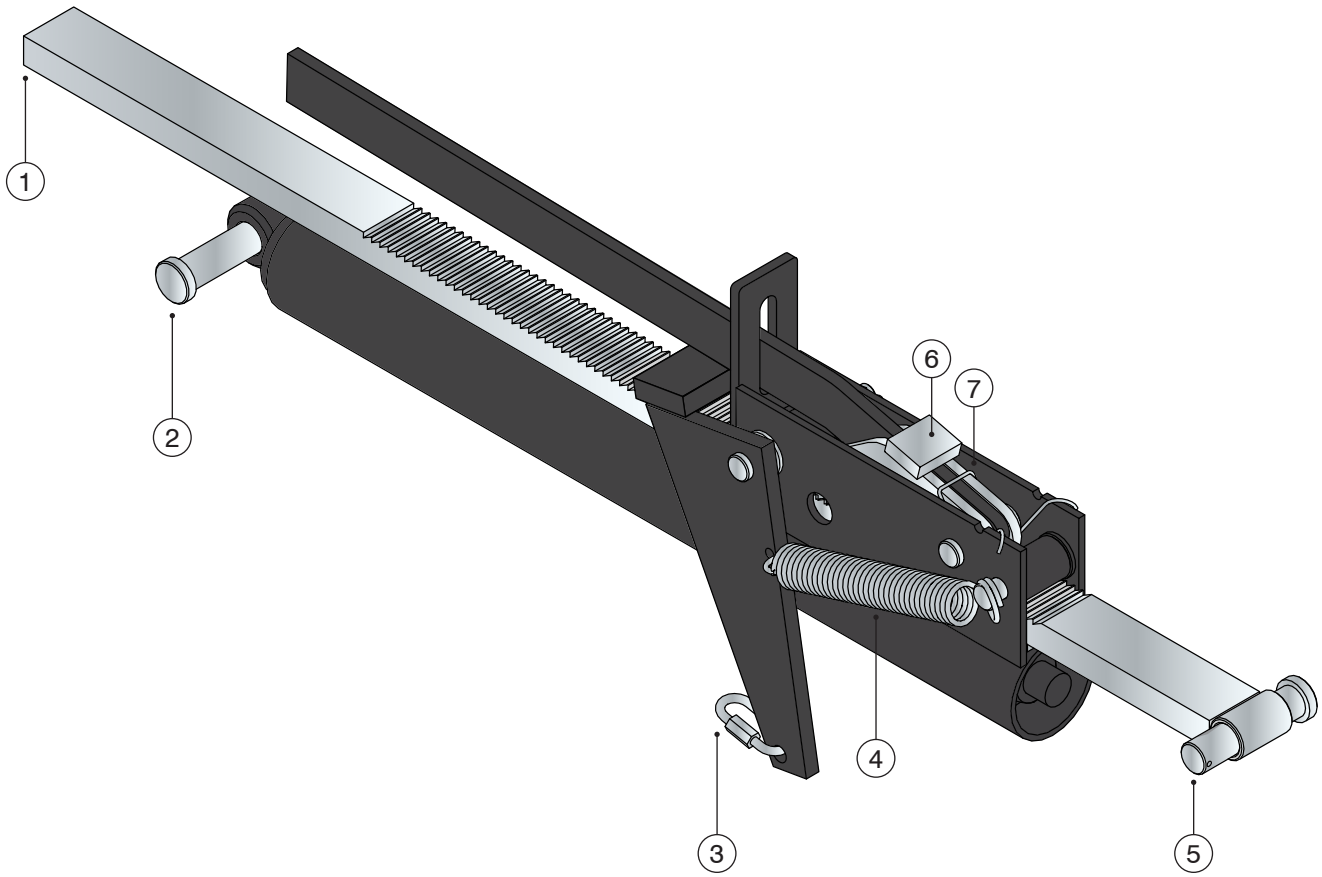
NOTE	DESCRIPTION	NOTE
●	7' Model Only	Includes parts highlighted
✦	6' and 6' 6" Model Only	Includes parts highlighted

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	See Owner's Manual (038-1028E)	Frame
2	1	See Owner's Manual (038-1028E)	Deck
3	1	See Owner's Manual (038-1028E)	Lip
4	1	See Owner's Manual (038-1028E)	Lip Shaft
5	2	011-531	Hex Nut
6	1	011-511	Hex Jam Nut
● 7	1	1003160	Thread Rod Weldment
✦ 7B	1	200-03455-1	
8	2	013-628	Clevis Pin
9	3	013-010	Spring Pin
● 10	1	1003131	Lip Assist Spring
✦ 10B	1	200-03460	
11	2	012-250	Flat Washer 1"
12	1	24-000608	Fall Safe Weldment
13	1	788-197-1	Pull Chain Assembly
14	1	017-012	Tension Spring
15	2	105-879	Flat Washer
16	7	013-012	Spring Pin
17	1	114-663	Clevis (Machined)
● 18	1	1003157	Shock Assembly, Lip Lockout
✦ 18B	1	24-003409	
19	1	018-001	Bushing, Super Oilite
20	1	107-196	Clevis Pin
21	1	793-965	Dog Assembly
22	1	109-107	Extension Spring
23	4	013-134	Split Ring
24	1	222-0010	Dog Pin
25	2	109-137	Main Spring Hanger Shaft
26	4	105-882	Flat Washer
● 27	4	24-012508-1	Deck Tension Spring
✦ 27B	5*	223-0004	
● 28	1	1003156	Lifting Arm Weldment
✦ 28B	1	24-003406	
29	4	011-510	Hex Nut

ITEM	QTY.	PART NO.	DESCRIPTION
30	4	018-501	Ball Bearing Load Wheel
31	2	788-085	Arm Shaft 3-3/4" x 1-1/4" x 3/9"
32	2	111-570	Adjustable U-Bolt
33	2	111-572	Adjusting Bracket
34	2	018-500	Bearing
35	2	223-0000	Axle, Load Roller
36	2	106-389	Washer Spacer
37	1	109-791	Lifting Arm Roller
38	2	018-501	Bearing, Lifting Arm
39	1	113-207	Lifting Arm Pin
40	2	011-502	Hex Nut
41	2	012-201	Lock Washer 3/8"
42	2	010-039	Cap Screw 3/8-16 x 1 HH GR .5 ZC
● 43	1	091-021-0320	1/4" Chain
● 44	2	013-616	Round Pin Anchor, 5/16" Shackle
● 45	1	1002455	Lip Activating Spring
● 46	1	1003133	Tension Spring
47	1	22-003769-1	Ratchet Hold-Down Assembly See pg. 5 for more info
48	1	1003221	Ratchet Release Chain Assembly
48-2	1	1002299	Stop Block
49	1	1002445	Easy-Pull Chain Assembly 21" (533 mm)
50	1	1001386	Easy-Pull Assembly
51	4	013-029	Hairpin Cotter
52	4	012-214	Flat Washer 3/4"
53	2	26-005610	Rear Fixed Hinge Pin
54	1	1003225	Upper Strut Weld
55	1	011-554	Hex Self Lock Nut
56	1	013-587	Quick Release Pin
57	1	113-414	Lower Strut Weld
58	1	010-027	HHCS 1/2 -13 UNC x 2.5"
✦ 59	1	24-003386	Lip Pusher Shaft
✦ 60	1	223-0005	Compression Spring, Lip Assist
✦ 61	3	011-531	Hex Nut
✦ 62	1	013-010	Spring Pin
✦ 63	1	114-663	Clevis
✦ 64	1	107-196	Clevis Pin

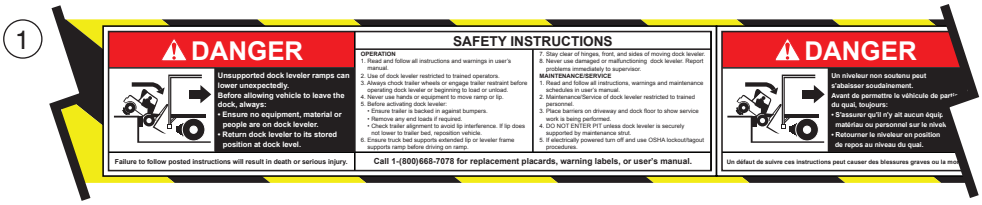
* Only 4 springs are required for MU6006 with 16" and 18" lips.

RATCHET HOLD-DOWN ASSEMBLY



REPLACEMENT PARTS FOR RATCHET HOLD-DOWN ASSEMBLY - 22-003769-1			
ITEM	**PART NO.**	**DESCRIPTION**	**QTY REQ'D.**
1	22-002641	Ratchet Bar	1
2	22-002092	Clevis Pin, Base	1
3	013-507	3/16" Chain, Quick Link	1
4	70-003743	Tension Spring	1
5	22-002092-1	Clevis Pin, Top	1
6	22-002636	Pawl Assembly	1
7	22-002639	Spring, Retainer Pawl	1

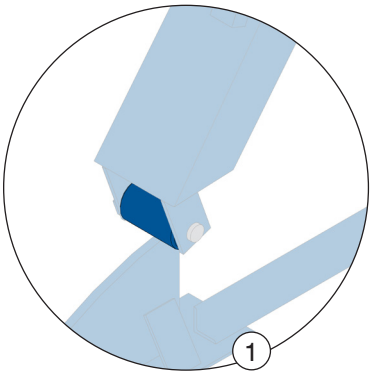
DECAL IDENTIFICATION AND LOCATION

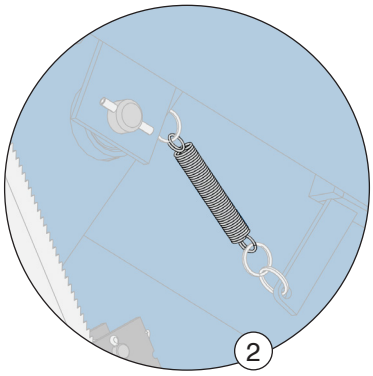


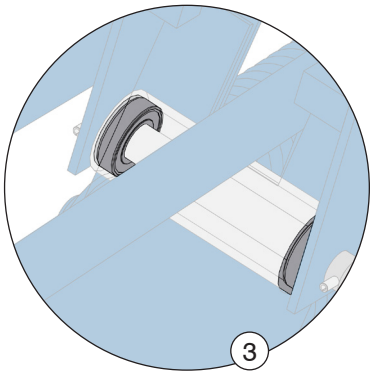
ITEM	QTY	PART NO.		DESCRIPTION
1	2	038-226	EF ES	Danger Decal - Safety Instructions
2	2	038-220	EF ES	Danger Decal - Do Not Walk on Lip
3	1	832-317		Warning Decal - Maintenance Strut
4	1	038-096		Warning Decal - Do Not Lift on This Side
5	2	108-120	EF ES	Serial Plate Decal
6	1	038-098	EF ES	Lift Caution Decal
7	1	038-017E		Blue Giant Logo Decal

EF = English / French | ES = English / Spanish

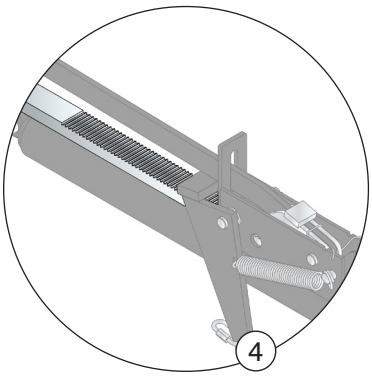
RECOMMENDED SPARE PARTS - U-SERIES MECHANICAL DOCK LEVELER

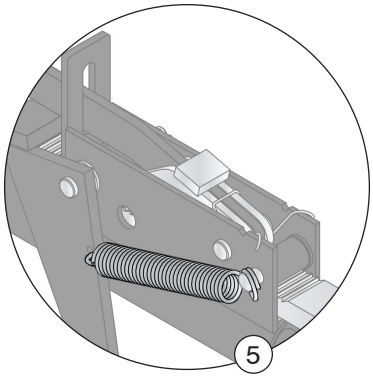


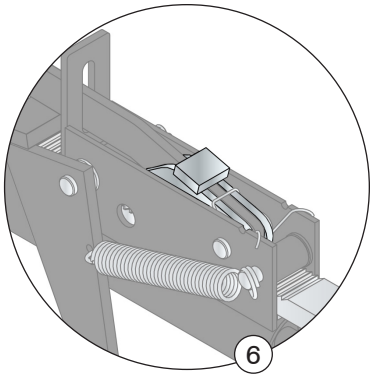


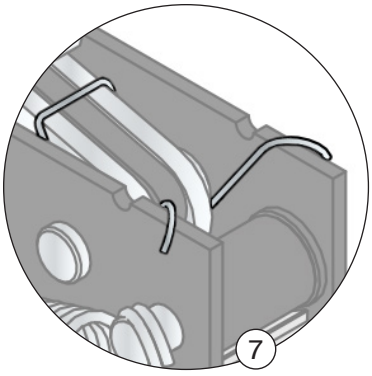


RECOMMENDED SPARE PARTS - RATCHET HOLD-DOWN ASSEMBLY









REPLACEMENT PARTS U-SERIES MECHANICAL DOCK LEVELER

ITEM	PART NO.	DESCRIPTION	QTY REQ'D.
1	109-791-1	Lifting Arm Roller Assembly Includes 2 Bearings (018-500)	1
2	109-107	Extension Spring	1
3	018-501	Bearing, Lifting Arm	2

REPLACEMENT PARTS RATCHET HOLD-DOWN ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY REQ'D.
4	22-002641	Ratchet Bar	1
5	70-003743	Tension Spring	1
6	22-002636	Pawl Assembly	1
7	22-002639	Spring, Retainer Pawl	1

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