OWNERS MANUAL



DYNA-LOAD_™ MECHANICAL DOCKLEVELER 6' x 5'



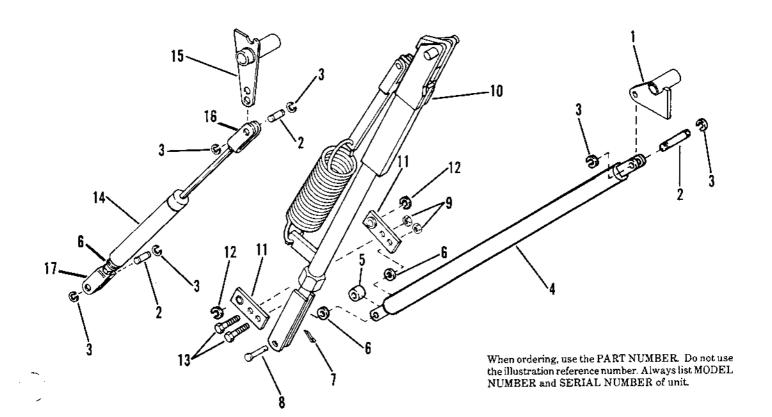
Always use safety support under raised ramp when working on dockleveler. Read manual prior to working on dockleveler. Recheck your work prior to operating dockleveler.



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\$2.50 5169 R1 12/85

LIP EXTENSION MECHANISM

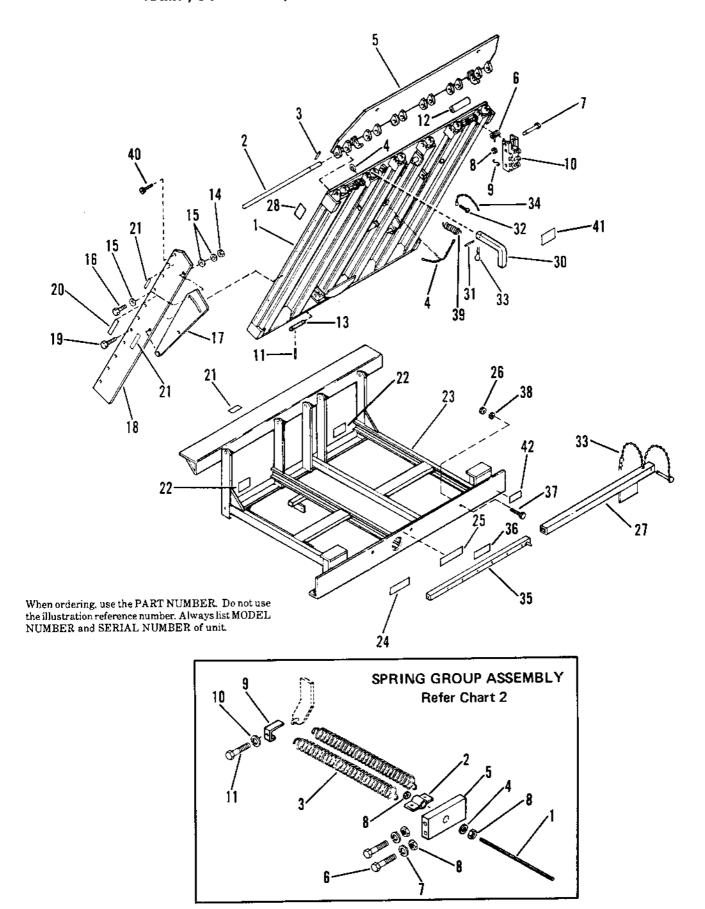


ITEM	QTY.	DESCRIPTION	PART NO.	ITEM	QTY.	DESCRIPTION	PART NO.
1	1	Lip Lifter Assembly	054-065	10	1	Push Bar Assembly (16" Lip)	705-260
2	3	Pin	035-334	10	1	Push Bar Assembly (18" Lip)	705-261
3	6	Clip Ring, 1/2"	049-059	11	2	Link	034-063
4	1	Connecting Rod	037-268	12	6	Clip Ring, 5/8"	049-060
5	1	Roller	041-041	13	2	Pin (threaded)	035-400
6	5	Washer	000-050	14	1	Gas Spring Assembly	030-238
7	1	Cotter Pin, 1/8 x 1" lg.	035-012	15	1	Lip Assist Crank	024-702
8	1	Base Pin	035-005	16	1	Clevis	099-015
9	2	Lock Nut. 1/2"-13	000-035	17	1	Clevis	099-016

WARNING

To insure proper functioning, durability and safety of the product, only replacement parts that do not interfere with the structural integrity of the product, and that do not interfere with the safe, normal operation of the product must be used. Incorporation of replacement parts that weaken the structural integrity of the product, interfere with the normal operation of the product, or in any way alter the product from its normal working condition at the time of purchase from Kelley Company could result in product malfunction, breakdown, premature wear, or physical danger to employees. Kelley Company, Inc. DISCLAIMS all liability for failure to comply with this warning. WARRANTIES relating to MERCHANTABILITY and/or FITNESS FOR INTENDED USE are specifically DISCLAIMED in the event the purchaser fails to comply with this warning.

RAMP, SUBFRAME, LIP AND CROSS TRAFFIC LEG ASSEMBLIES



RAMP, SUBFRAME, LIP AND CROSS TRAFFIC LEG ASSEMBLIES

ITEM	QTY.	DESCRIPTION	PART NO.	ITEM	QTY.	DESCRIPTION	PART NO.
1	1	Ramp Assembly	700-200	22	2	Decal, "Lift Here"	138-604
2	2	Lip Shaft	037-229	23	1	Subframe Assembly	700-127
3	2	Roll Pin, 5/16" dia. x 2"	035-059	24	1	Decal - "Kelley"	138-510
4	1	Below Dock Chain	032-188	25	1	Decal - "Caution"	138-526
5	1	Lip Assembly	See Chart 1	26	1	Hex Nut	000-253
6	2	Spring	030-195	27	1	Maintenance Strut	700-202
7	2	Pin	035-338	28	1	Decal - "Warning Cup"	138-685
8	2	Clip Ring, 5/8"	049-060	29	1	Serial Plate	140-505
9	2	"S" Hook	000-425	30	1	Lip Lock Lever	700-134
10	2	Cross Traffic Leg	020-071	31	1	Roll Pin, 3/16 x 2"	035-149
11	4	Roll Pin	035-139	32	1	Drive Screw, No. 6	000-518
12	1	Pipe, Sch 40, 1" x 1/2" lg.	700-965	33	3	Hair Pin, Cotter	035-200
13	2	Hinge Pin	035-406	34	1	Chain, 6" Sash	032-195
14	2	Lock Nut	000-030	35	1	Maintenance Strut	125-235
15	6	Flat Washer	000-051	36	1	Decal	700-234
16	2	Screw, Truss Head,		37	1	Bolt, Hex Head,	
		3/8"-16 x 1"	000-470			3/8"-16 x 3"	000-293
17	1	Toe Guard	050-137	38	1	Washer, Lock, 3/8"	000-052
18	1	Toe Guard	050-136	39	1	Spring	700-135
19	12	Screw, Self Drive & Tap,		40	2	Screw, Self Drill & Tap.	
		1/4-14 x 1"	000-697			1/4"-14 x 3/4"	000-699
20	2	Decal - "Do Not Lift This		41	1	Decal - "Lip Lock"	700-136
		Side"	138-578				
21	3	Decal - "Warning"	138-720				

	CHAR	T 1		
	item	Qty.	Description	Part No.
	5	1	16" Lip Assembly	004-187
ė	5	1	18" Lip Assembly	004-211

SPRING ASSEMBLY

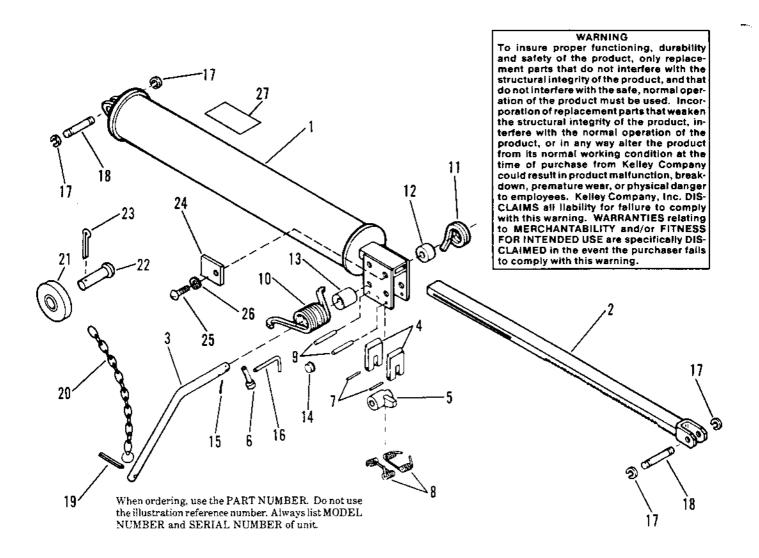
CHART 2

Item	Qty.	Description	Part No.	Item	Qty.	Description	Part No.
1	1	Pull Rod Assembly	037-263	7	4	Lockwasher	000-066
2	1	Tube Assembly	085-330	8	4	Hex Nut, 1/2-13	000-036
3	2	Spring	030-245	9	2	Keeper Spring	026-393
4	3	Flat Washer, 3/4"	000-060	10	2	Lockwasher	000-052
5	1	Pull Rod Bracket	077-333	11	2	Hex Head Bolt	000-109
6	4	Hex Head Bolt,					
		1/2 x 13 x 1¼"	000-105				

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HOLDOWN AND FLOAT ASSEMBLY



ITEM	QTY.	DESCRIPTION	PART NO.	ITEM	QTY.	DESCRIPTION	PART NO.
1	1	Holdown Sub-Assembly*	150-382	17	4	Clip Ring, 7/16"	049-058
2	1	Ratchet Bar	700-228	18	2	Clevis Pin	035-331
3	1	Release Handle*	118-045	19	1	Roll Pin, 3/16 x 2"	035-373
4	2	Pawl*	109-012	20	1	Release Chain	032-110
5	1	Pawl Lifter*	118-038	21	1	Pulley w/Bushing	048-020
6	1	Shoulder Pin*	035-358	22	1	Clevis Pin	035-084
7	2	Needle Roller*	035-133	23	1	Cotter Pin, 1/8" x 11/4"	035-036
8	2	Pawl Spring*	030-116	24	2	Lug, Stop	700-229
9	2	Clevis Pin*	035-154	25	2	Screw, Round Head,	
10	1	Handle Return Spring*	030-142			#10-24 x 1/2"	000-353
11	1	Lost Motion Spring*	030-114	26	2	Washer, Lock, #10	000-500
12	1	Sleeve*	043-051	27	1	Decal*	700-808
13	1	Sleeve*	043-060				
14	4	Pushnut*	000-333			Holdown Assembly, Complete	
15	1	Cotter Pin*	035-136			(includes Items *)	700-230
16	1	Keeper Pin*	035-259				