

MAGNUM SRA SERIES

PARTS MANUAL



MAGNUM 300SRA
MAGNUM 420SRA
MAGNUM 480SRA

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SRA SERIES

MAGNUM 300SRA/420SRA/480SRA PARTS MANUAL

The purpose of this manual is for parts identification of the Magnum SR series harvester. This manual is not to be used for assembly. This manual includes parts lists and illustrations of all available replacement parts for the Magnum SR series harvesters. A table of contents is placed at the beginning of the manual for location of specific parts. Keep this manual available for reference in the shop area.

At the time of publication all information contained in this manual was technically correct. However, all materials and specifications are subject to change without notice.

Comments and suggestions about this manual may be directed to: Bucyrus Equipment Co., Inc., PO Box 156-209 Main, Hillsdale, KS 66036. Phone 1-800-330-0857

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NET DISPENSER

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	NC200	Net dispenser frame
2	1	NC130	Net shield
3	1	NC132	Skirt board
4	1	NC131	Clamp strip
5	3	13105	3/8"-16x1" Zinc Finish SAE J429 Gr 5 Hex Cap Screw
6	6	33859	3/8" Yellow Zinc Finish USS Thru-Hard Flat Washer
7	3	33893	3/8" Yellow Zinc High Alloy Med Split Lock Washer
8	3	36306	3/8"-16 Zinc Finish Grade 5 Finished Hex Nut
9	9	13005	1/4"-20 x 1" Grade 5 Zinc Finish Hex Cap Screw
10	18	33004	1/4" Zinc Finish USS Flat Washer
11	9	33891	1/4" Zinc Finish High Alloy Split Lock Washer
12	9	36302	1/4"-20 Zinc Finish Grade 5 Finished Hex Nut
13	6	FL100	Flange bearing
14	1	NC110	Net drive shaft
15	1	NC400	Rubber hose
16	1	50BS26HT1	Driven sprocket
17	1	NC-114SK30	Drive sprocket, clutch & sprag shaft assy
18	1	NC107	Motor spacer
19	1	151-3442-X	Hydraulic motor
20	4	33894	7/16" Yellow Zinc High Alloy Med Split Lock Washer
21	4	36308	7/16"-14 Zinc Finish Grade 5 Finished Hex Nut
22	4	13105	3/8"-16 x 1" Zinc Finish SAE J429 Gr 5 Hex Cap Screw
23	1	1 1/2inKEYSTOCK	1/4" Key stock, 1 1/2" Long
24	1	NC401	Roller chain
25	1	NC109	Net idler shaft
26	2	NC106	Over-center handle
27	2	NC105L	LEFT Over-center link
28	2	703X400	Spring
29	2	NC122	Net spring bolt
30	4	36306	3/8"-16 Zinc Finish Grade 5 Finished Hex Nut
31	4	33859	3/8" Yellow Zinc Finish USS Thru-Hard Flat Washer
32	4	37266	7/16"-14 Grade C Zinc Finish Steel Top Lock Nut
33	2	13107	3/8"-16x1-1/4" Zinc SAE J429 Gr 5 Hex Cap Screw
34	2	13161	7/16"-14 x 2" Grade 5 Zinc Finish Hex Cap Screw
35	2	13161	7/16"-14 x 2" Grade 5 Zinc Finish Hex Cap Screw
36	12	33859	3/8" Yellow Zinc Finish USS Thru-Hard Flat Washer
37	8	33816	7/16" Yellow Zinc Finish SAE Thru-Hard Flat Washer
38	4	36308	7/16"-14 Zinc Finish Grade 5 Finished Hex Nut
39	4	33894	7/16" Yellow Zinc High Alloy Med Split Lock Washer
40	4	13159	7/16"-14 x 1-1/2" Grade 5 Zinc Finish Hex Cap Screw
41	1	NC115	Net slitter shaft
42	1	NC145	Net slitter guard
43	1	NC116	Net slitter blade
44	1	NC140	Backlash brake
45	1	NC120	Cam
46	2	Y40L	Follower roller



NET DISPENSER

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
47	1	13110	3/8"-16 x 1-3/4" Grade 5 Zinc Finish Hex Cap Screw
48	4	33859	3/8" Yel Zinc Finish USS Thru-Harden Flat Washer
49			
50	1	37212	3/8"-16 Zinc Finish Grade 5 Finished Rev Lock Nut
51	1	37024	3/8"-16 Gr 2 Zinc Fin NE Steel Nylon Insert Lock Nut
52	2	33859	3/8" Yel Zinc Finish USS Thru-Harden Flat Washer
53	1	37212	3/8"-16 Zinc Finish Grade 5 Finished Rev Lock Nut
54	1	13107	3/8"-16x1-1/4" Zinc Fin SAE J429 Gr 5 Cap Screw
55	1	NC108	Knife
56	4	36306	3/8"-16 Zinc Finish Grade 5 Finished Hex Nut
57	4	13107	3/8"-16x1-1/4" Zinc Fin SAE J429 Gr 5 Cap Screw
58	2	F2BSC012	Flange bearing
59	1	420SRA-NC201 (300/420) 480SRA-NC201 (480)	Brake arm extension
60	1	NC112	Brake arm
61	1	NC113	Brake arm tab
62	1	703X400	Spring
63	2	875X091	Spring
64	1	33817	1/2" Thru-Hard Yellow Zinc Steel SAE Flat Washer
65	1	65076	Cotter pin
66	2	13057	5/16"-18 x 1-1/4" Grade 5 Zinc Finish Hex Cap Screw
67	2	33892	5/16" Yellow Zinc High Alloy Med Split Lock Washer
68	2	36304	5/16"-18 Zinc Finish Grade 5 Finished Hex Nut
69	1	13212	1/2"-13x2-1/4" Zinc SAE J429 Gr 5 Hex Cap Screw
70	1	33817	1/2" Thru-Hardened Yellow Zinc SAE Flat Washer
71	1	EF8-12-08	Bushing
72	1	EF8-12-08	Bushing
73	1	36210	1/2"-13 ASTM A563 Grade A Zinc Finish Steel Jam Nut
74	1	33817	1/2" Thru-Hard Yellow Zinc Finish SAE Flat Washer
75	1	13110	3/8"-16 x 1-3/4" Grade 5 Zinc Finish Hex Cap Screw
76	1	33893	3/8" Yellow Zinc High Alloy Med Split Lock Washer
77	1	36306	3/8"-16 Zinc Finish Grade 5 Finished Hex Nut
78	2	13109	3/8"-16x1-1/2" Zinc SAE J429 Gr 5 Hex Cap Screw
79	4	33859	3/8" Yellow Zinc Finish USS Thru-Hard Flat Washer
80	2	37024	3/8"-16 Gr 2 Zinc Finish NE Steel Nylon Insert Lock Nut
81	1	420NC300	Net cone (for 3 in. tube)
82	1	NC123	Net bar
83	1	420NC315	Net brake extension
84	1	420NC310	Net clamp (for 3 in. tube)
85	2	13207	1/2"-13 x 1-1/4" Grade 5 Zinc Finish Hex Cap Screw
86	1	420NC410	Net clamp (for 4 in. tube)
87	1	420NC400	Net cone (for 4 in. tube)
88	1	300NC316	Net cone for 300SR
89	1	34316	Split collar
90	1	SRA-NC200	Net splitter cylinder mount
91	1	9-7257-4	Hydraulic Cylinder

NET DISPENSER

Parts List

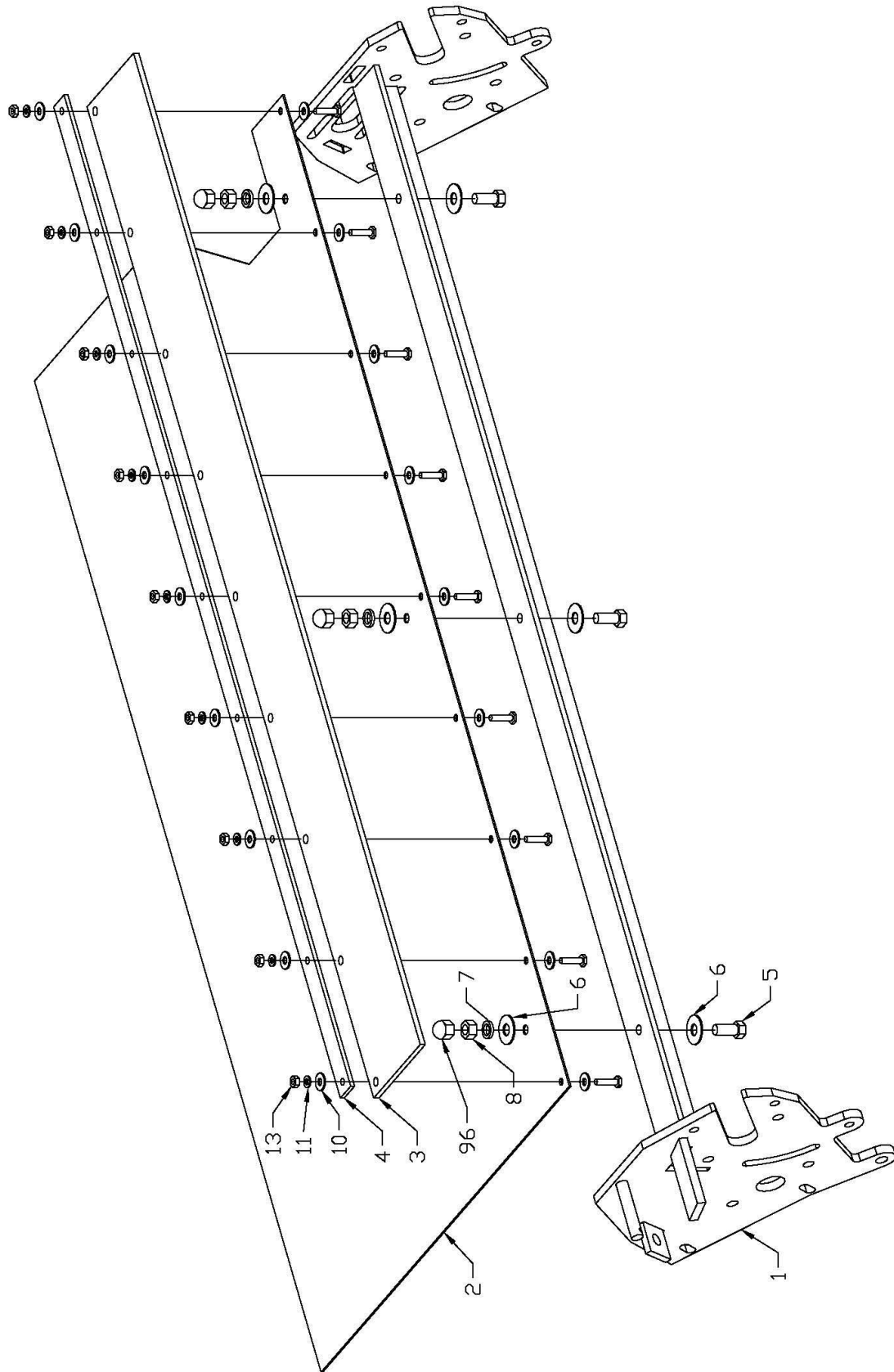
ITEM	QTY	PART NUMBER	DESCRIPTION
92	6	420MF158	Net Bar Wear Pad
93	6	24225	1/4"-20x1" Hex Drive Black Oxide Finish Alloy Steel Flat Socket Cap Screw
	6	33891	1/4" Zinc Finish High Alloy Split Lock Washer
	6	36302	1/4"-20 Zinc Finish Grade 5 Finished Hex Nut
94	1	50-1SC	Drive Chain Master link
95	2	0120711	1/4" Lynch Pin
96	5	37710	3/8 – 16 CAP NUTS
97	1	NC105R	RIGHT Over-center link

Repair Kits

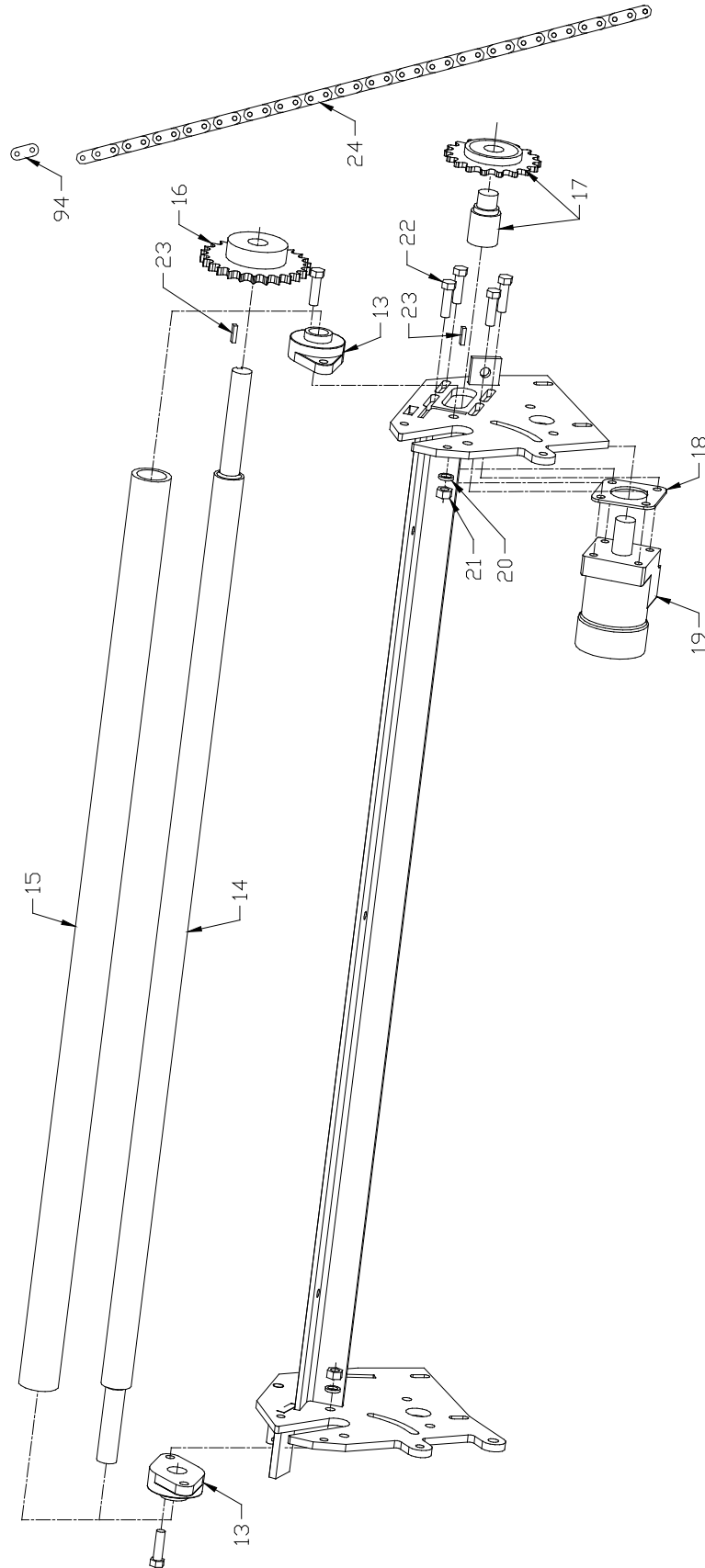
	1	11188319	Seal kit for 151-3442-X net feed motor
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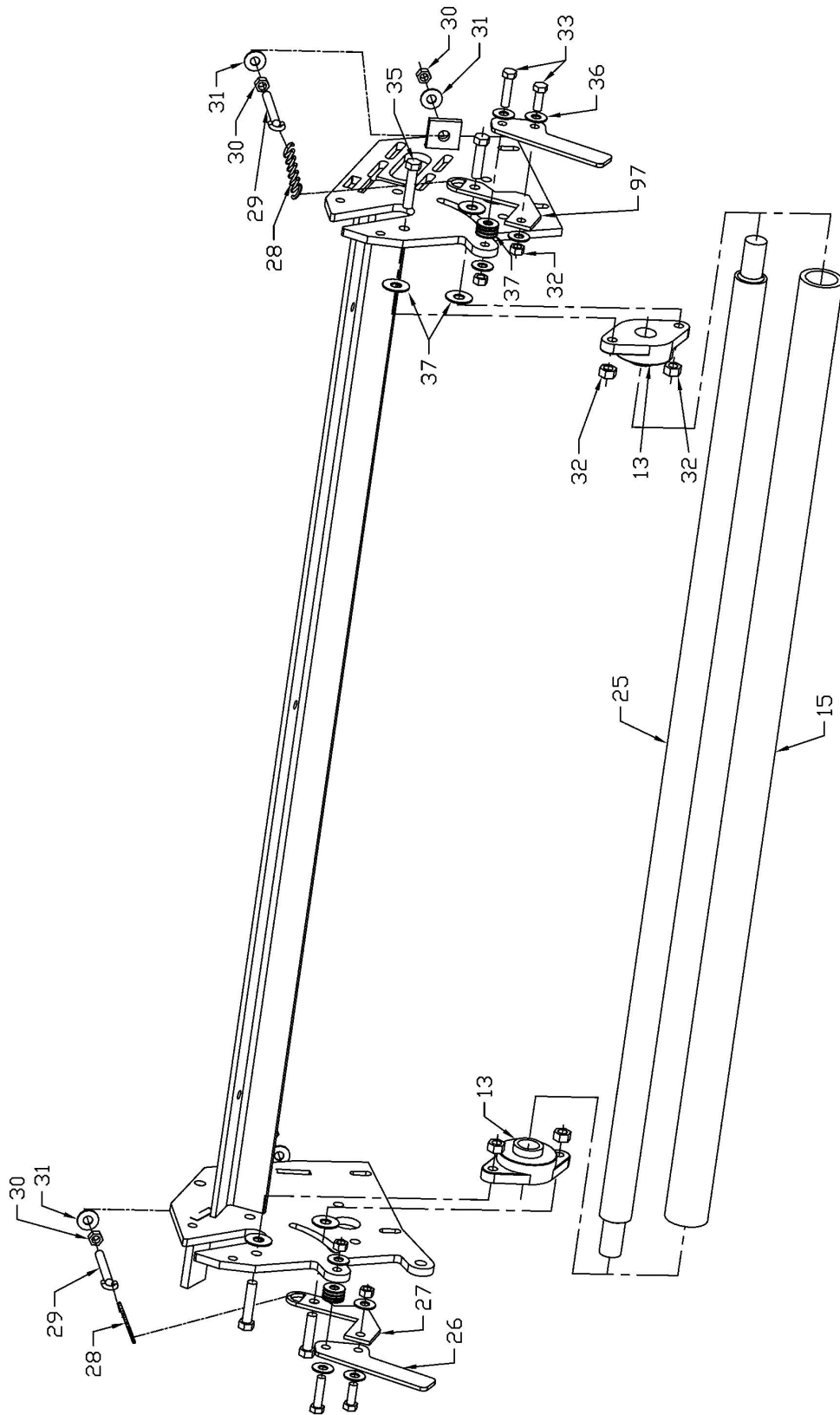
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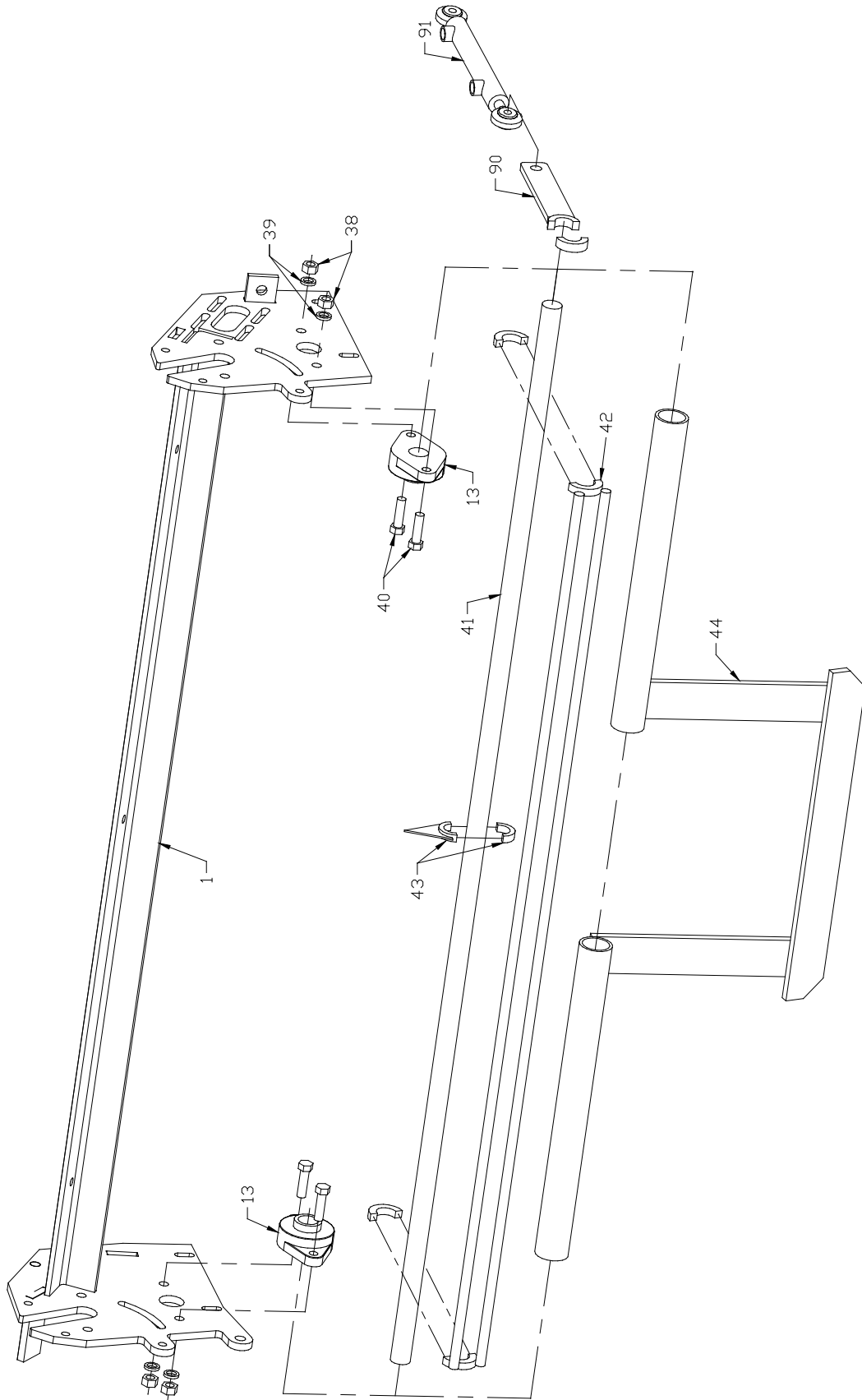
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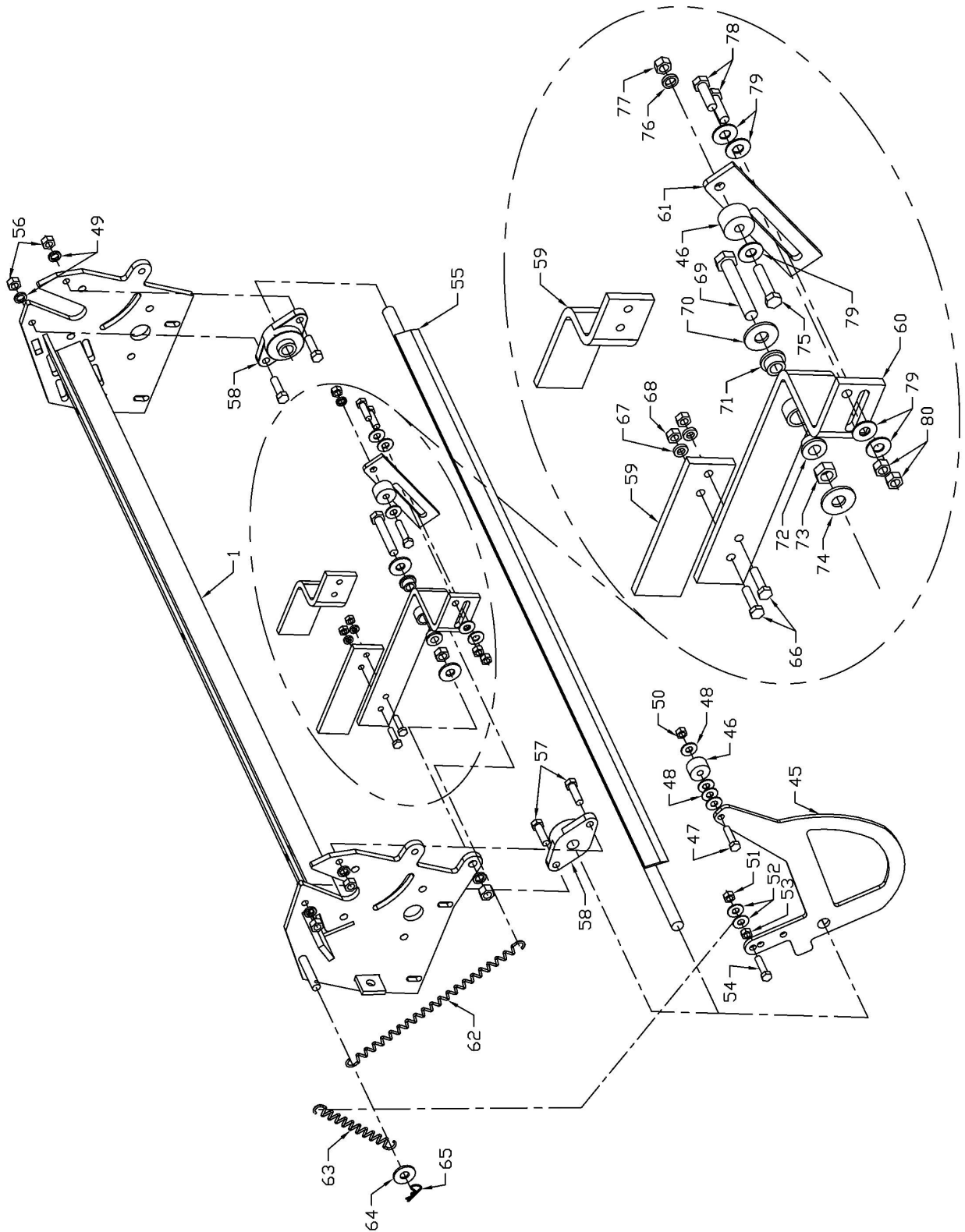
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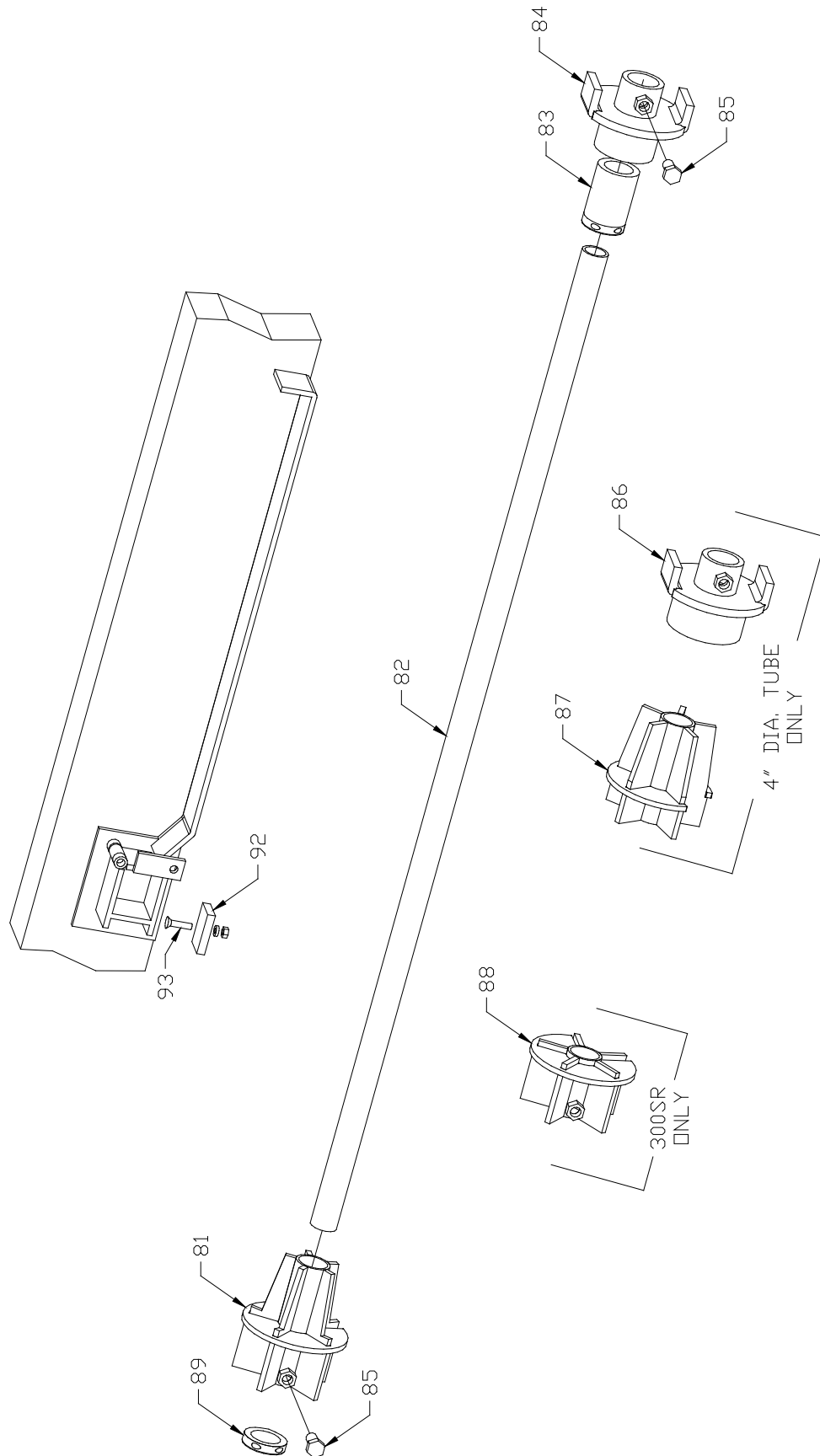
NET DISPENSER



NET DISPENCER



NET DISPENSER



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