

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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TABLE OF CONTENTS

Section 1	420/480 Floating Heads
Section 2	420/480 Solid Heads / Coulter Option
Section 3	300 Solid Heads / Coulter Option
Section 4	Depth Control
Section 5	1 st Conveyor
Section 6	2 nd Conveyor
Section 7	Chop Offs
Section 8	Net Dispenser
Section 9	Tube Racks
Section 10	Control Panel Box
Section 11	Wheel/Hub & Pulse Pickup Assembly
Section 12	Auto Steer
Section 13	Hydraulic Components
Section 14	Flow Control Valve
Section 15	Chop Valve

Section 16 Accumulator

Section 17 Hydraulic Tank & Increaser

Section 18 Hose/Hardline Mounts

Section 19 Electrical Components

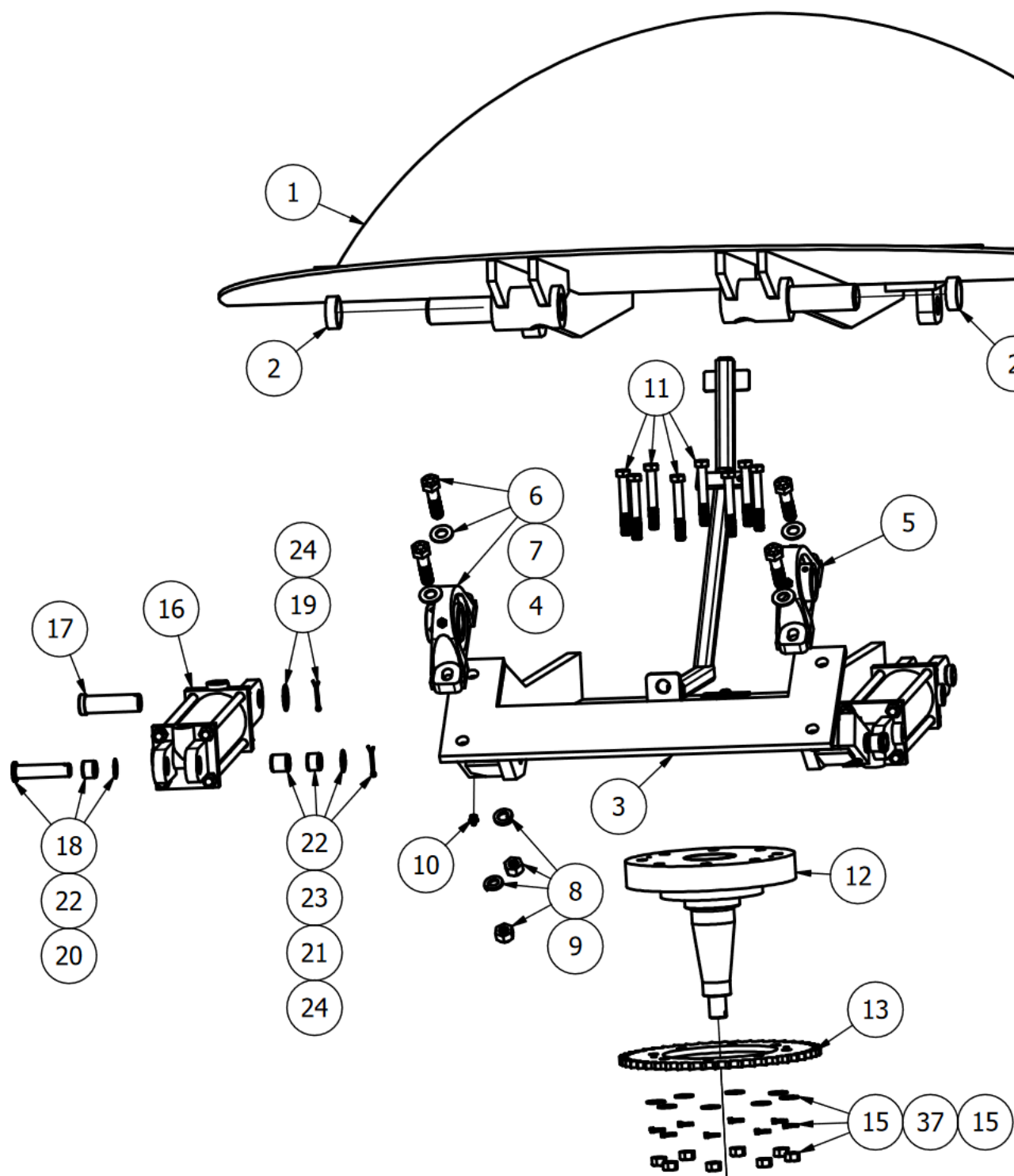
TIPPER PIVOT

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	480TTTT100	TIPPER TABLE
2	2	480TTTT010	2" OD X 1 5/8" ID PIVOT SPACER
3	1	480TTPV100	PIVOT WELDMENT
4	1	PB112	PILLOW BLOCK BEARING
5	1	PB112-BECI	PILLOW BLOCK BEARING
6	4	15313	5/8"-11 X 2 1/2" CAPSREW, PT GR8
7	4	33819	5/8" SAE WASHER
8	6	33897	5/8" LOCK WASHER
9	4	36314	5/8"-11 HEX NUT
10	2	58794	1/8" NPT GREASE FITTING, ST
11	12	13217	1/2"-13 X 3 1/2" CAPSCREW PT
12	1	480TTPV401-2	PIVOT SPINDLE WELDMENT
13	1	480TTPV118	TIPPER PIVOT SPROCKET
14	38	33817	1/2" SAE WASHER
15	18	36310	1/2"-13 HEX NUT
16	2	H0007	2" X 10" HYDRAULIC CYLINDER
17	2	P7729	1" CLEVIS PIN
18	2	SC219	3/4" CLEVIS PIN, GREASABLE
19	6	33444	1 X18 GA. WASHER
20	2	11017-03151	13_16 SPRING WASHER
21	2	33424	3_4 X 18 GA WASHER
22	4	100075075	STEEL SPRING BUSHING
23	2	100075100	STEEL SPRING BUSHING
24	8	65078	1/8" X 1-1/2" COTTER PIN
25	1	480TTPV402	TIPPER PIVOT CHAIN
26	1	60HCONLINK	60H FULL CONNECTING LINK
27	1	DU002-2	DUST SEAL
28	1	DU003-2	INNER CONE BEARING
29	1	SRA-TTPV400	SRA TIPPER PIVOT HUB
30	6	13210	1/2"-13 X 1 3/4" CAPSCREW
31	2	15307	5/8"-11 X 1 1/4" CAPSCREW, GR 8
32	2	9546K55	BUMPER, POLYURETHANE
33	4	36210	1/2"-13 JAM NUT
34	2	480TTMF007	MOTOR TENSIONER
35	1	60BS10HT1	60BS10HT 1" SPROCKET
36	1	480TTMF017	MOTOR TENSIONER PLATE
37	18	33895	1/2" LOCK WASHER
38	12	33859	3/8" FLAT WASHER

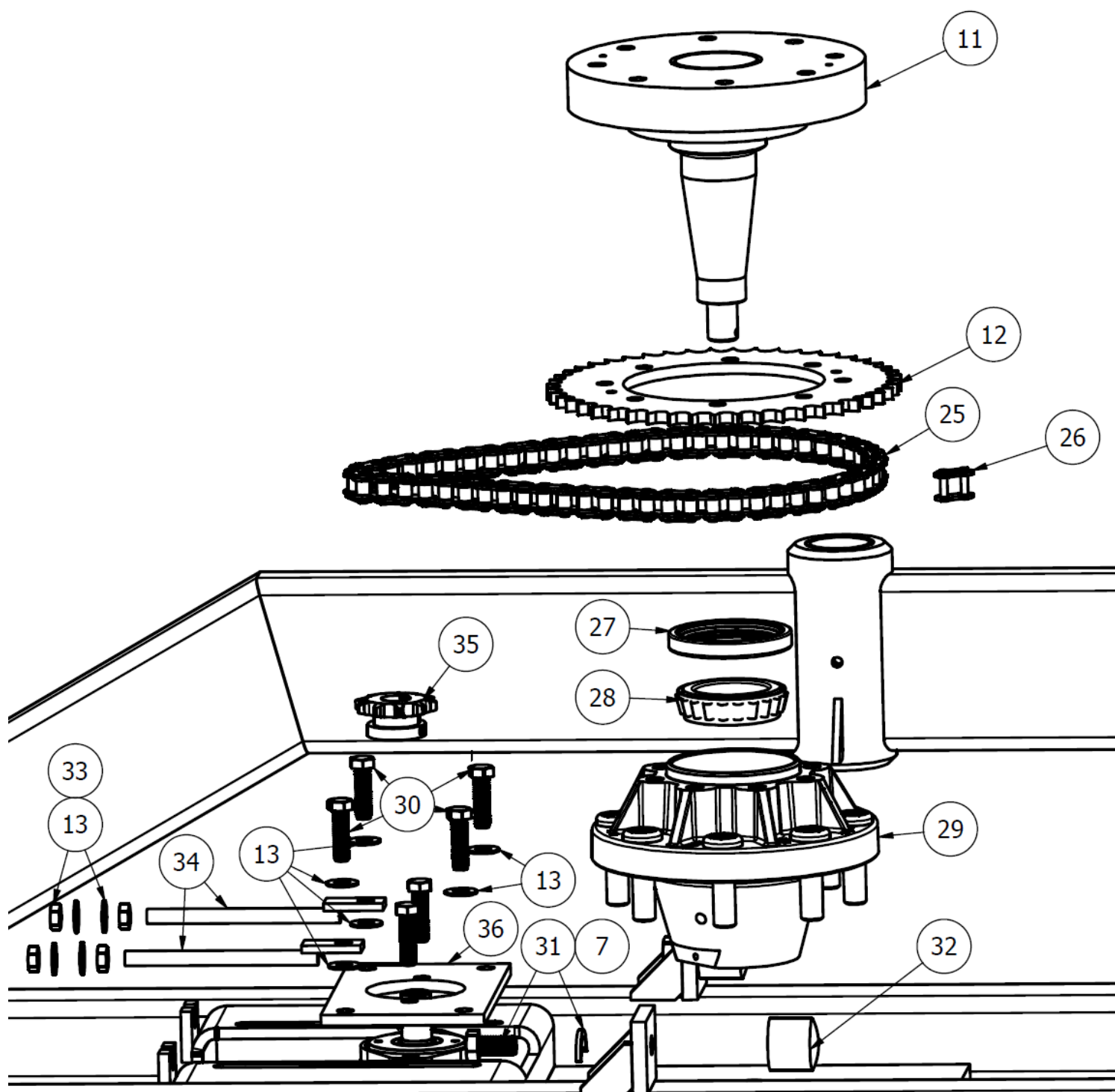
TIPPER PIVOT

39	10	33893	3/8" LOCK WASHER
40	6	36306	3/8"-16 HEX NUT
41	6	13107	3/8"-16 X 1 1/4" CAPSCREW
42	2	0171986	1_4-20 X 1_2 SET SCREW SQ HD
43	1	480TTMF013	TIPPER MOTOR SHIELD PLATE
44	1	SRA-TTMF200	PIVOT SENSOR ACCESS COVER
45	8	33632	3/4" LOCK WASHER
46	8	36366	3/4"-16 HEX NUT
47	2	SRA-TTPV202	PIVOT SENSOR MOUNT
48	2	703X400	EXTENSION SPRING
49	1	DU005	CONE BEARING
50	1	DU006	FLAT WASHER
51	1	DU007-SRATIP	TIPPER SPINDLE NUTS
52	1	SRA-TTPV200	PLATFORM RPS CARRIER
53	1	BKL/3 ASSY	BELLOWS COUPLING ASSEMBLY
54	1	SRA-TTPV201	PIVOT SENSOR MOUNT
55	1	9810-726	ROTARY POSITION SENSOR
56	2	28909	#8-32 x 1-1/4 MACHINE SCREW
57	2	33612	#8 ZINC FINISH MEDIUM SPLIT LOCK WASHER
58	4	13105	3/8"-16 X 1" CAPSCREW
59	4	33008	3/8" FLAT WASHER
60	1	DS200-X	HYDRAULIC MOTOR
Repair Kit			
	2	1C4244	Repair Kit for H0007

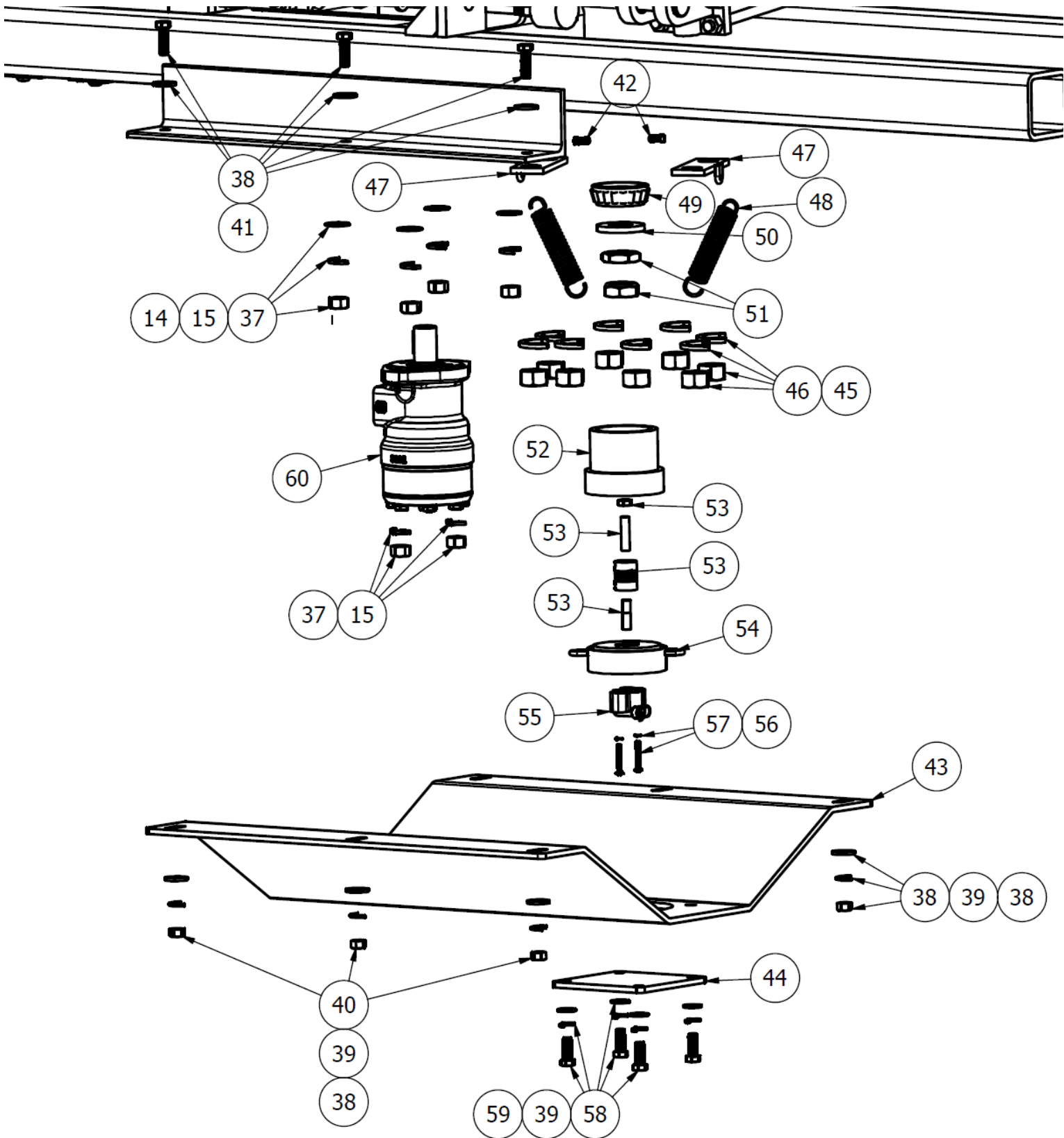
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