MAGNUM M SERIES DIESEL SOD INSTALLER

PARTS MANUAL



MAGNUM M4226D
MAGNUM M4826D

Bucyrus Equipment Co., Inc.
Box 156, 209 Main
Hillsdale, Ks 66036
1-800-330-0857
www.magnumenp.com

RE-ORDER NUMBER: IND-MANUAL
REVISION: IN-100007

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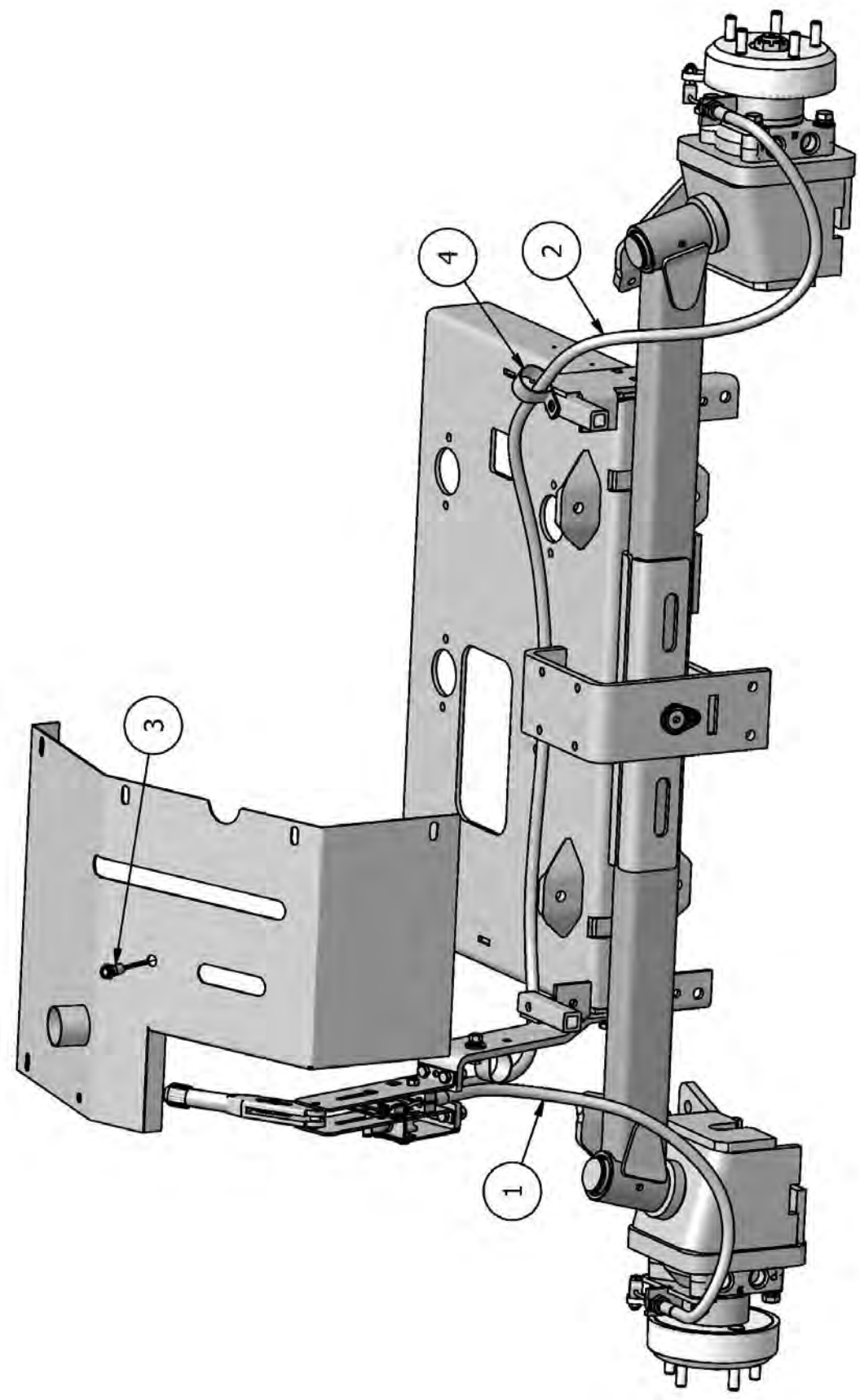
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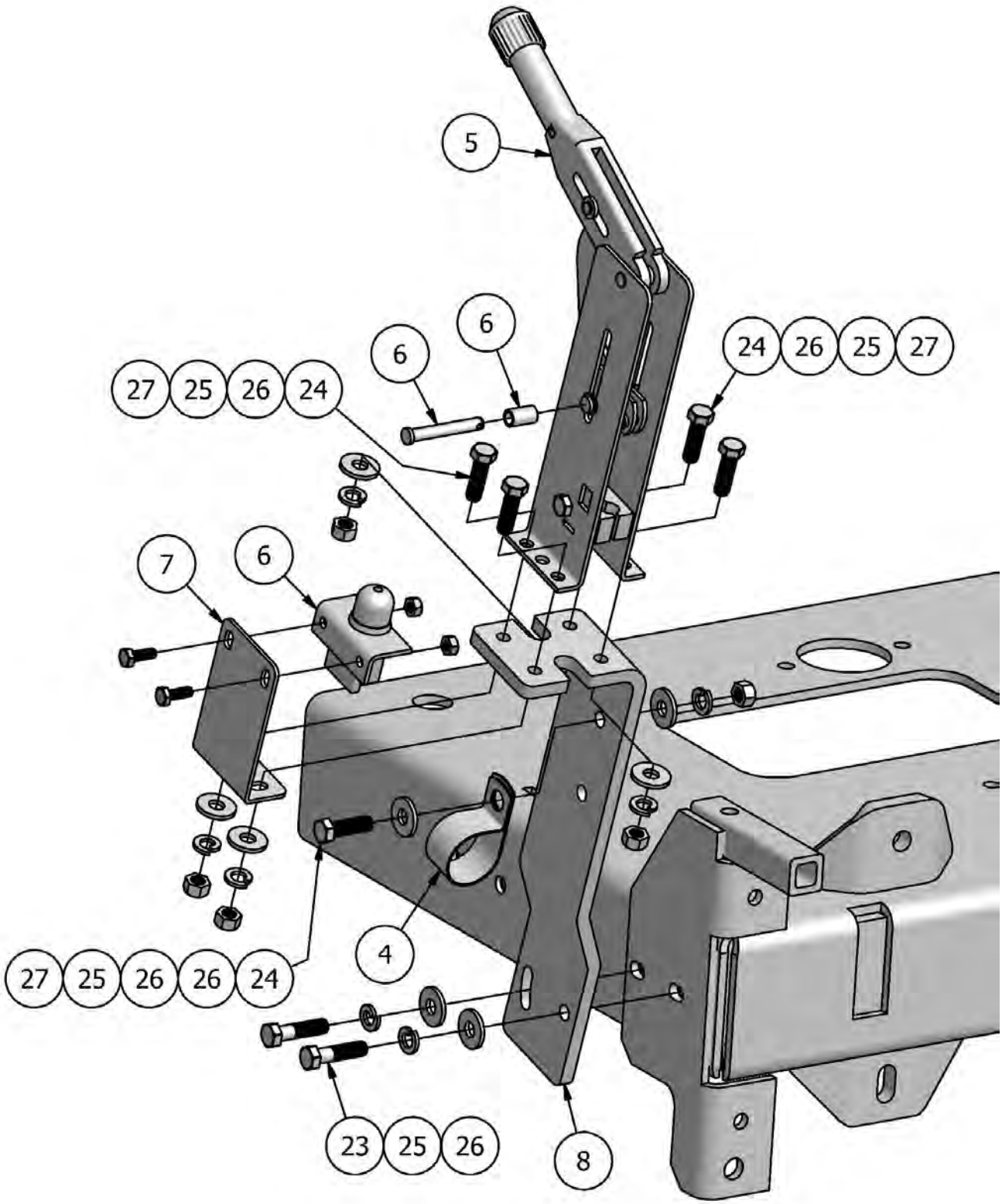
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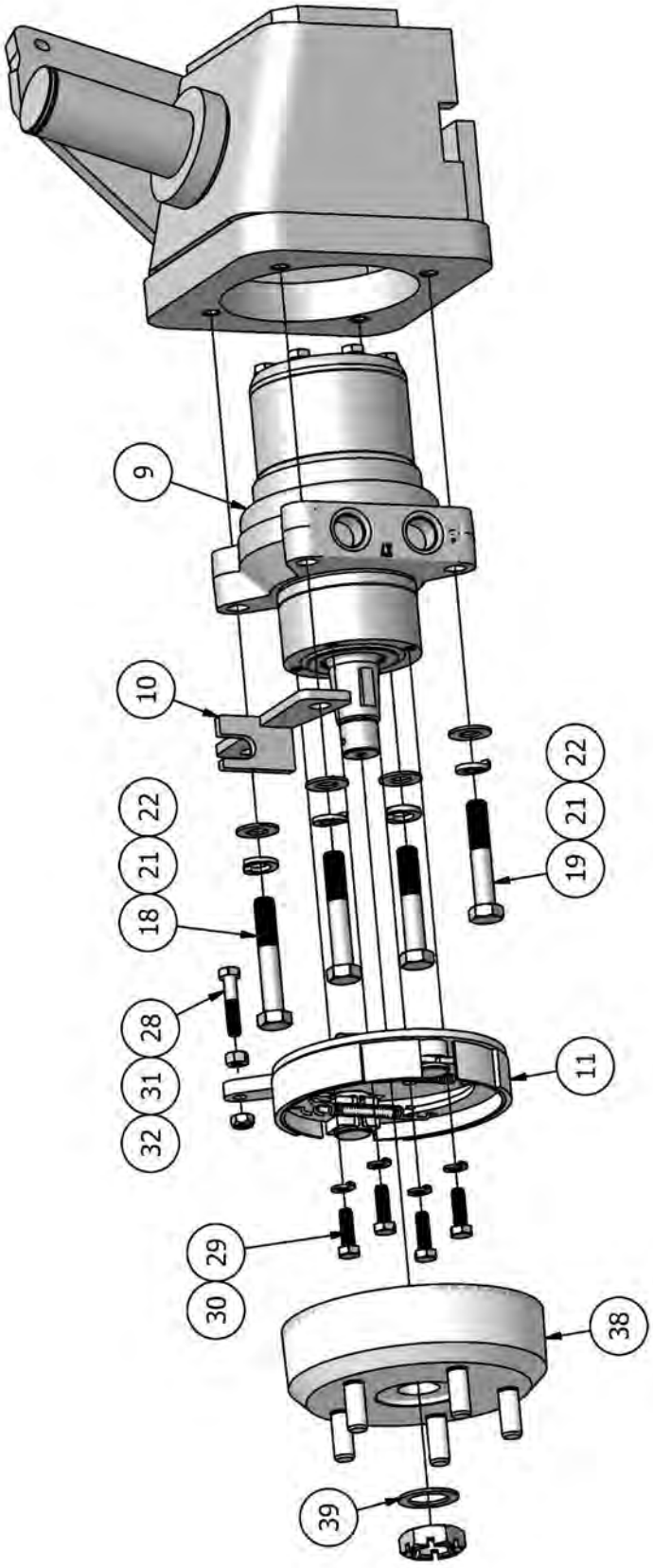
BRAKE, WHEEL, HUB - PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IN-CBL301	BRAKE CABLE - SHORT
2	1	IND-CBL301	BRAKE CABLE - LONG
3	1	Q14F3	RED FLASHING INDICATOR LIGHT
4	2	110708815	1-1/2" P-CLAMP
5	1	165-508-023	BRAKE LEVER
6	1	B826	BRAKE INDICATOR SWITCH
7	1	IN-BR102	BRAKE INDICATOR SWITCH MOUNT
8	1	IN-BR101	BRAKE LEVER MOUNT
9	2	151H3097	DRIVE MOTOR, CCW, LHS
10	2	IN-RSP112	BRAKE CABLE MOUNT
11	2	HGB-BEW5-3X	PARKING BRAKE SHOE ASSEMBLY *(NO LONGER AVAILABLE SEE VERSION 2)*
12	2	151H3087	DRIVE MOTOR, CW, RHS
13	2	72102	WHEEL HUB
14	4	135845-70	29-1250X15 TURF TIRE
15	4	IN-WHR100	RIM
16	4	90-415-9	VALVE STEM
17	20	30422	1/2"-20 LUG NUT
18	4	13217	1/2"-13 X 3" CAPSCREW PT
19	4	13214	1/2"-13 X 2-3/4" CAPSCREW PT
20	8	13212	1/2"-13 X 2-1/4" CAPSCREW PT
21	16	33895	1/2" LOCK WASHER
22	16	33817	1/2" SAE WASHER
23	2	110120346	3/8"-16 X 1-1/2" CAPSCREW PT
24	5	13107	3/8"-16 X 1-1/4" CAPSCREW
25	7	33893	3/8" LOCK WASHER
26	8	33859	3/8" FLAT WASHER
27	5	36306	3/8"-16 HEX NUT
28	2	15059	5/16"-18 X 1-1/2" CAPSCREW PT GR8
29	8	13055	5/16"-18 X 1" CAPSCREW
30	8	33892	5/16" LOCK WASHER
31	2	36304	5/16"-18 HEX NUT
32	2	37262	5/16"-18 LOCK NUT
38	2	HGB-DEXX-X5	BRAKE DRUM *(NO LONGER AVAILABLE SEE VERSION 2)*
39	4	33445	1"-14 GA. WASHER
40	1	IN-RSP115L	BRAKE CABLE MOUNT, LEFT
41	1	IN-RSP115R	BRAKE CABLE MOUNT, RIGHT
42	2	800149-020	BRAKE SHOE ASSEMBLY
43	2	850226-010	BRAKE DRUM
44	2	0156739	5/16" X 1" CLEVIS PIN
45	2	65078	1/8" COTTER PIN

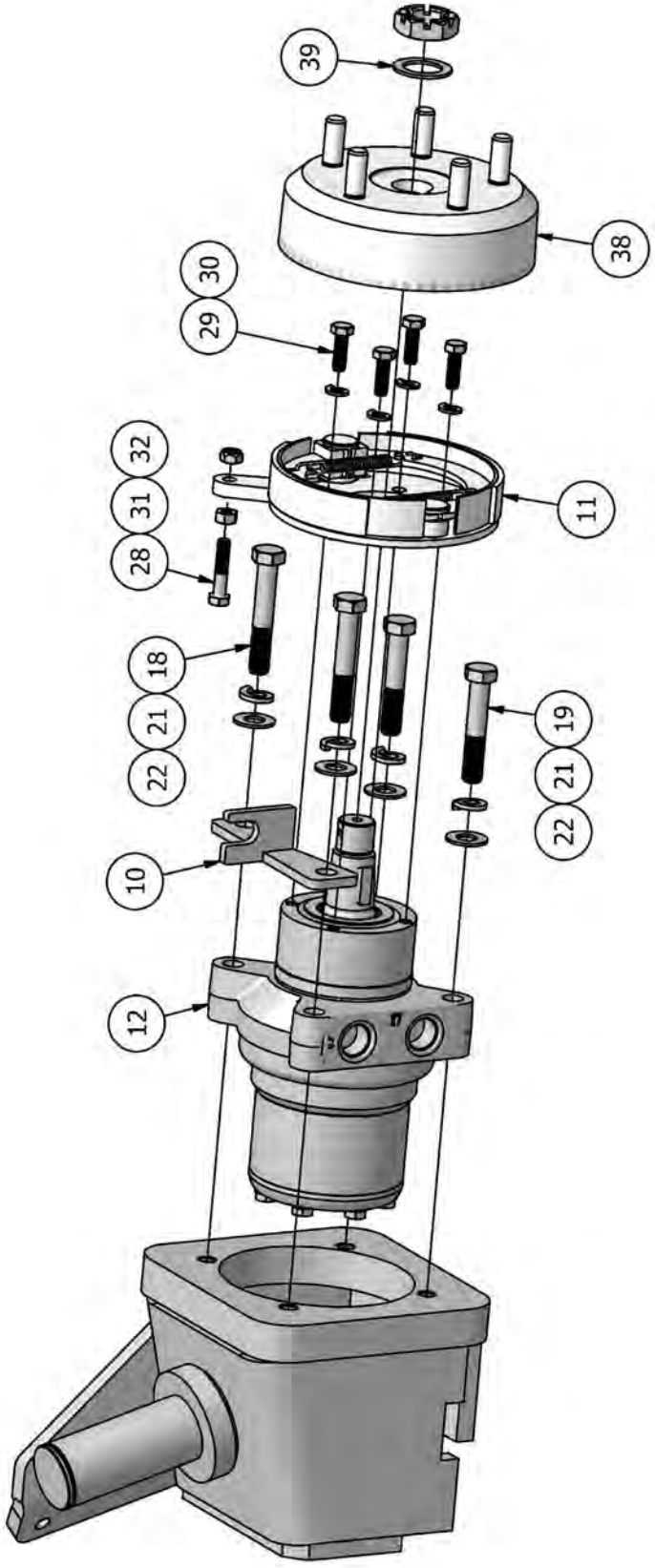

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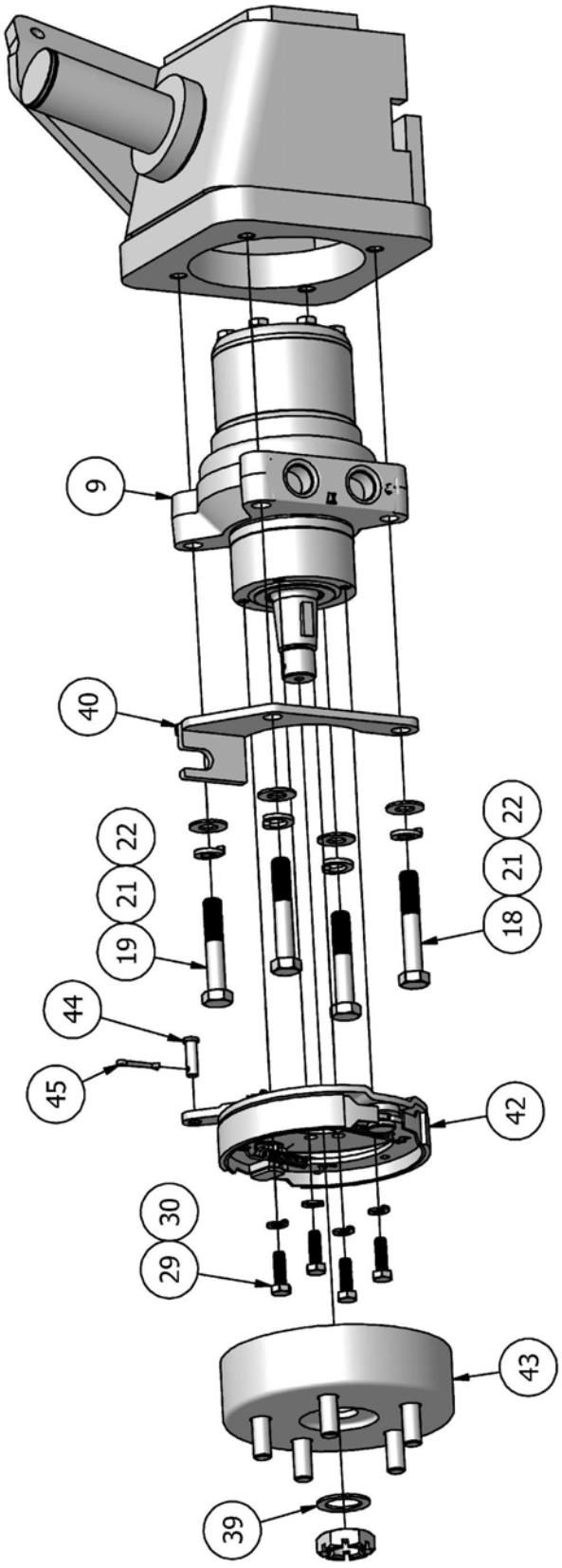
VERSION 1 (SERIAL NO. 1-133)



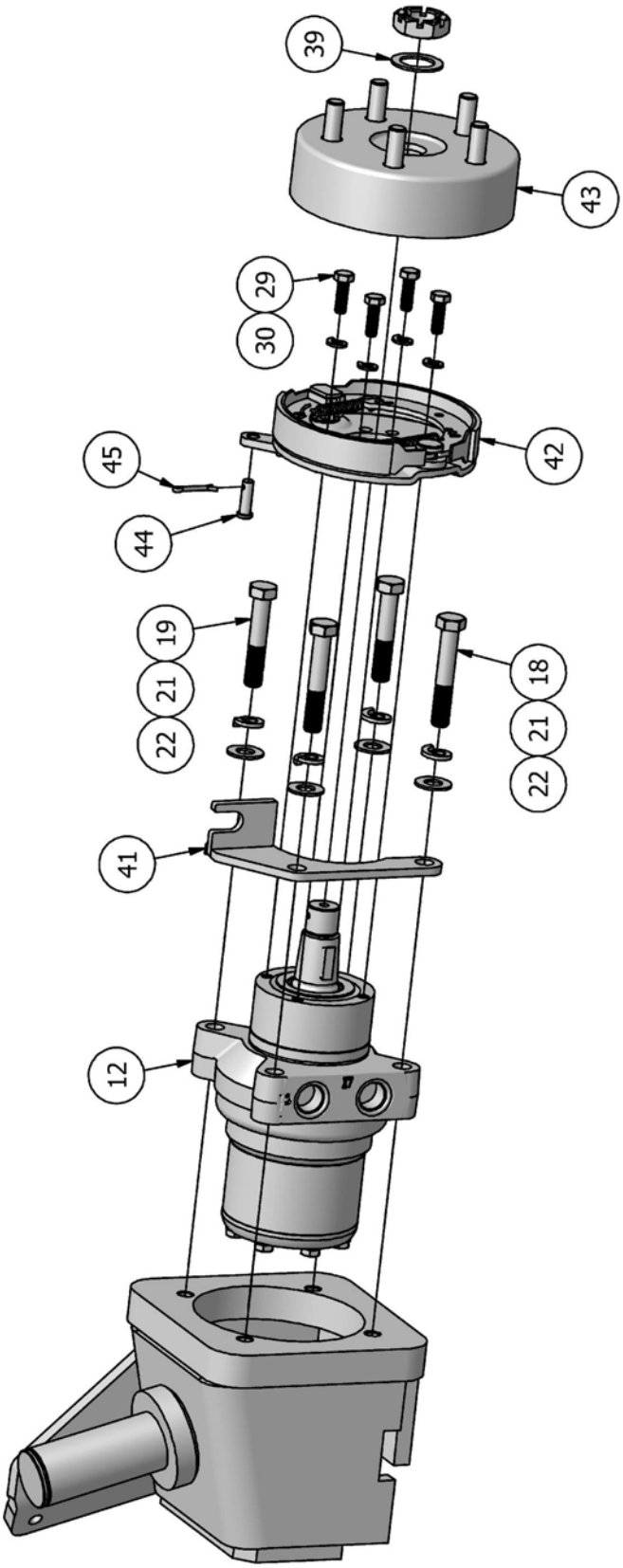
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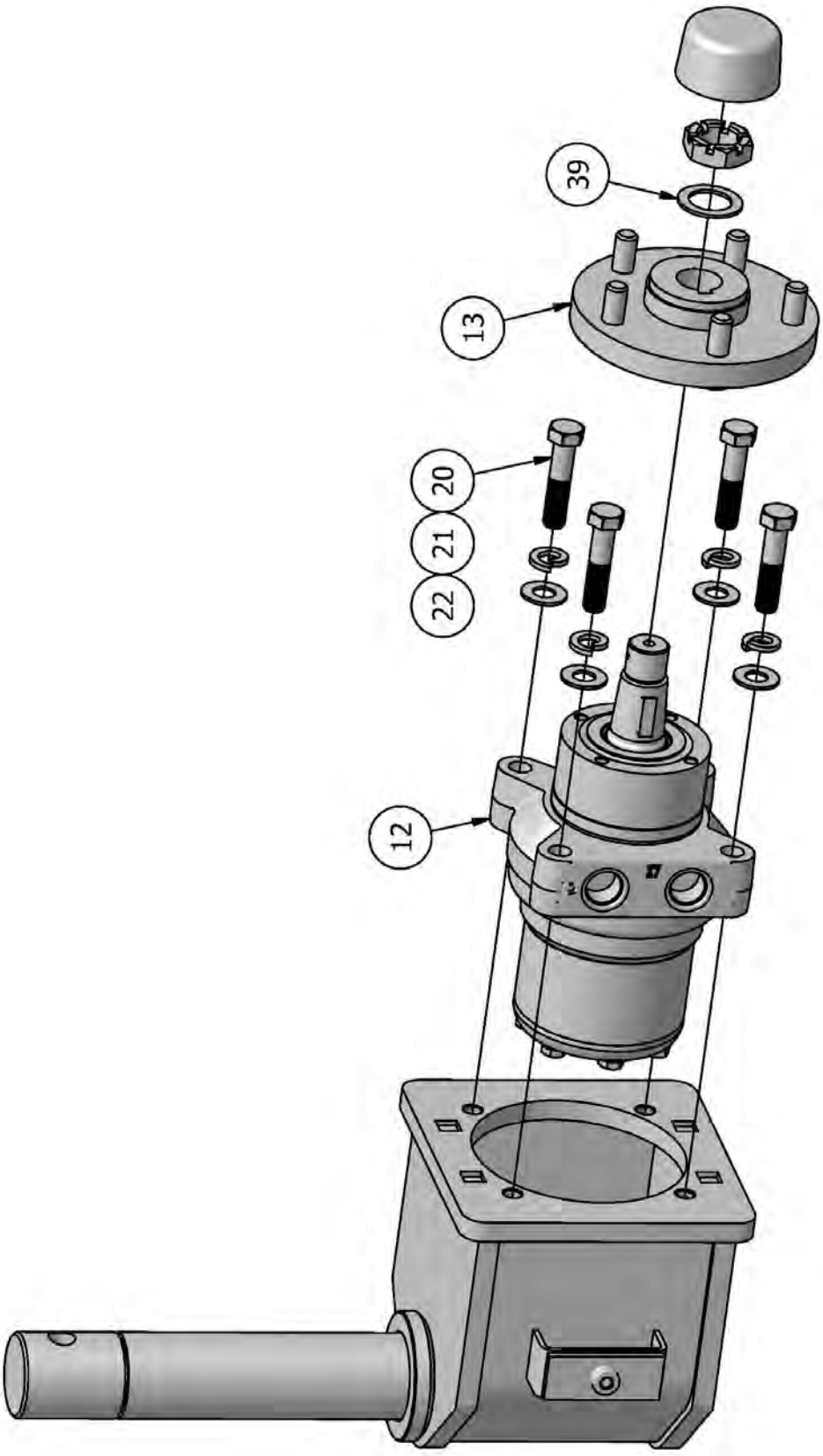


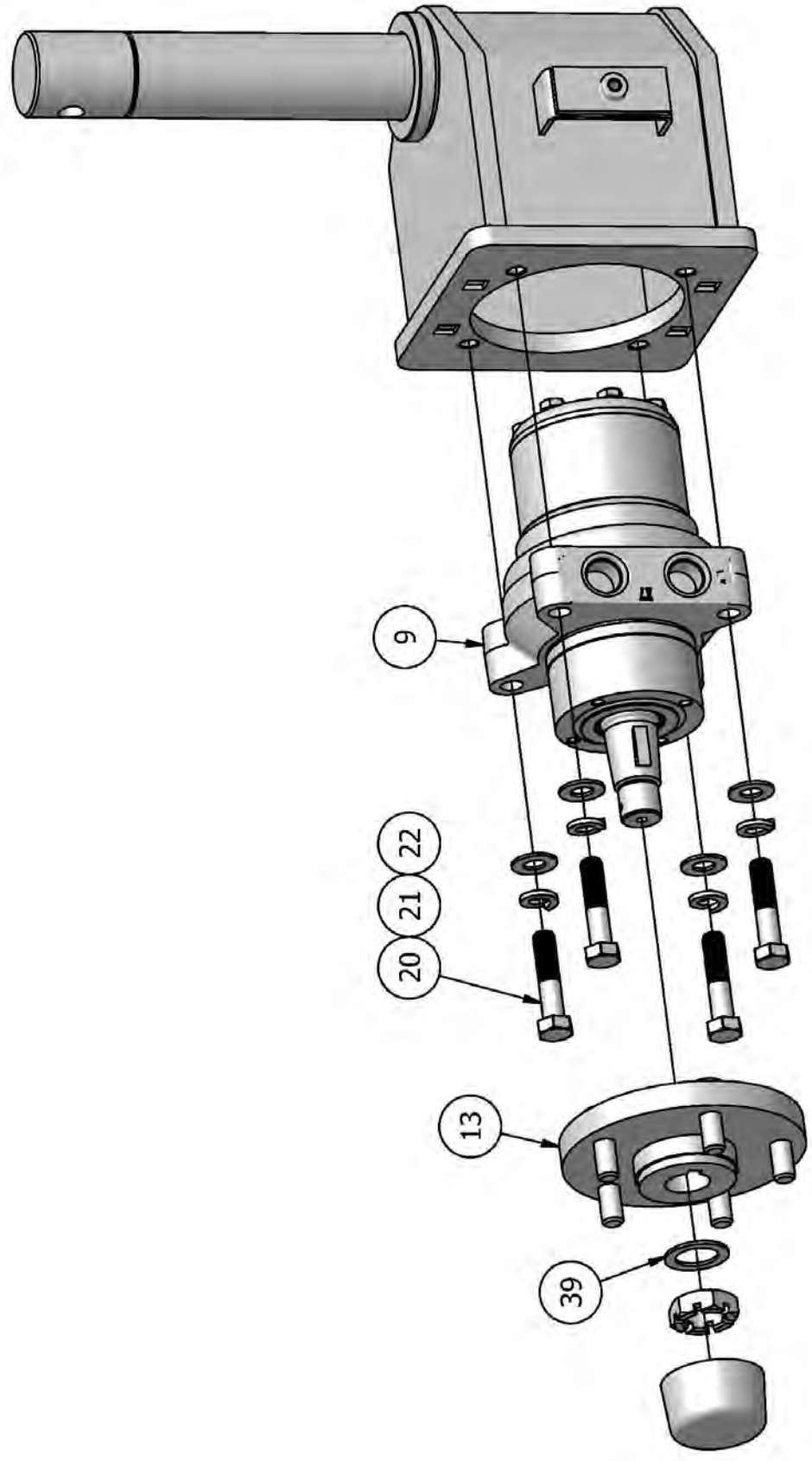
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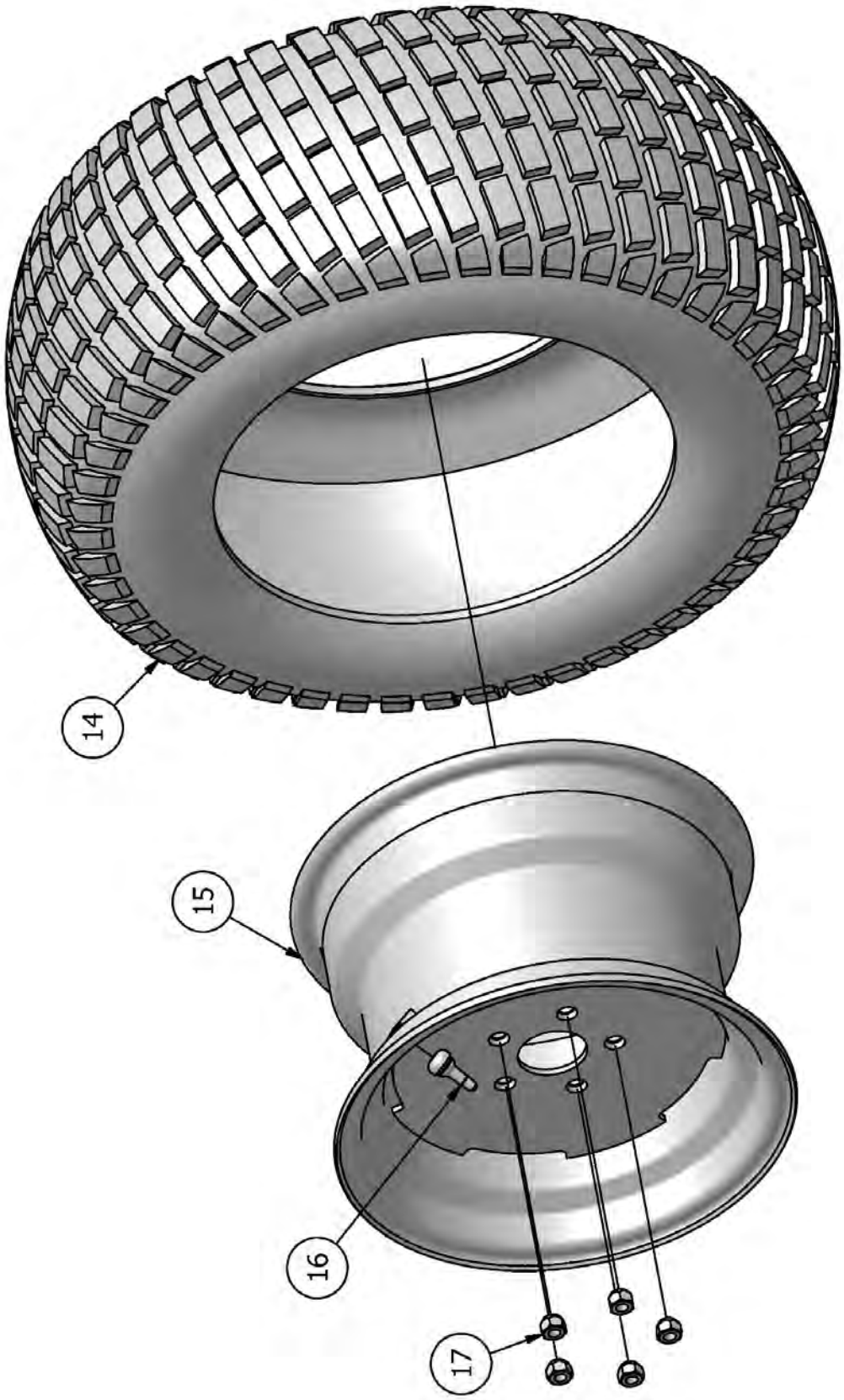


VERSION 2



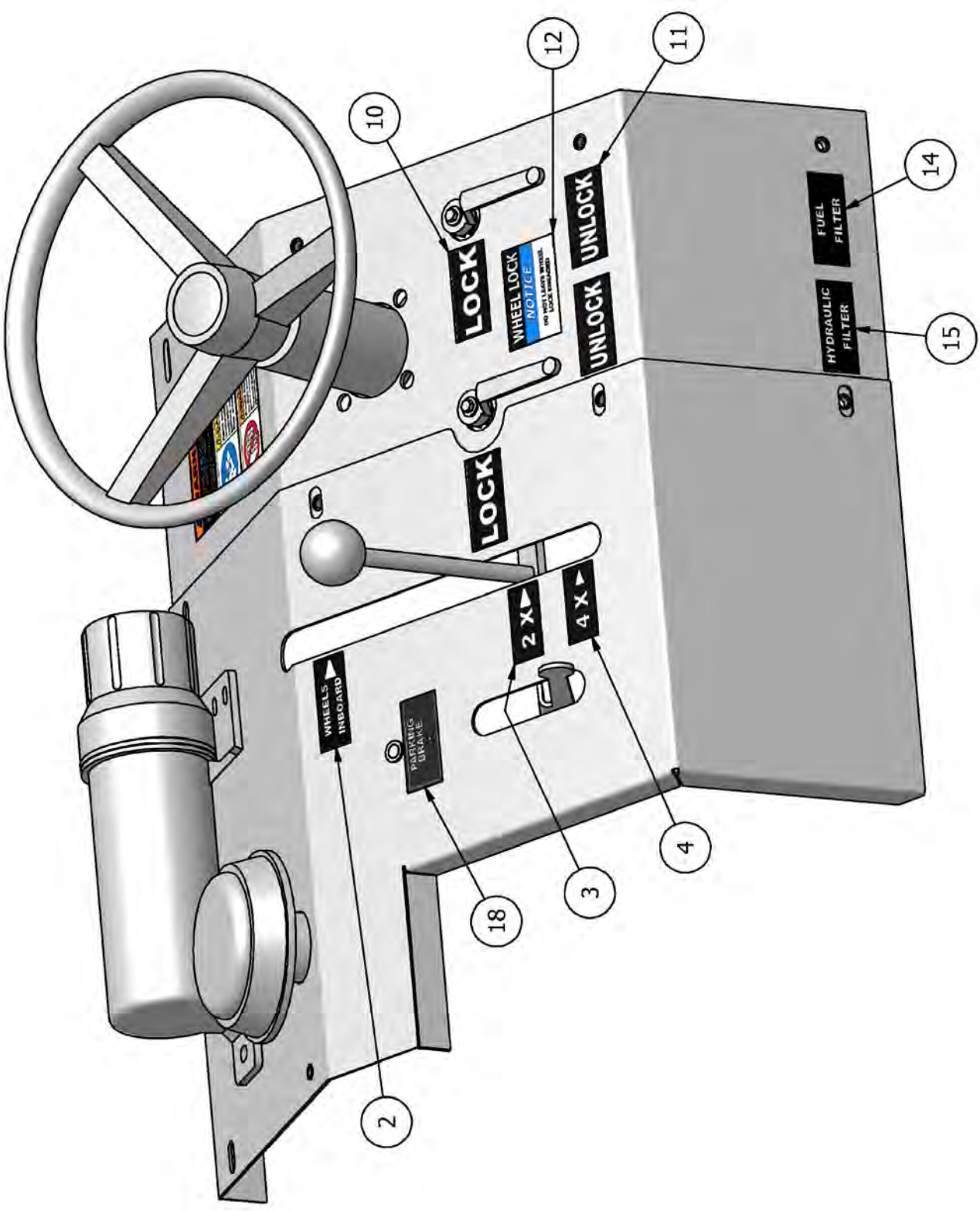

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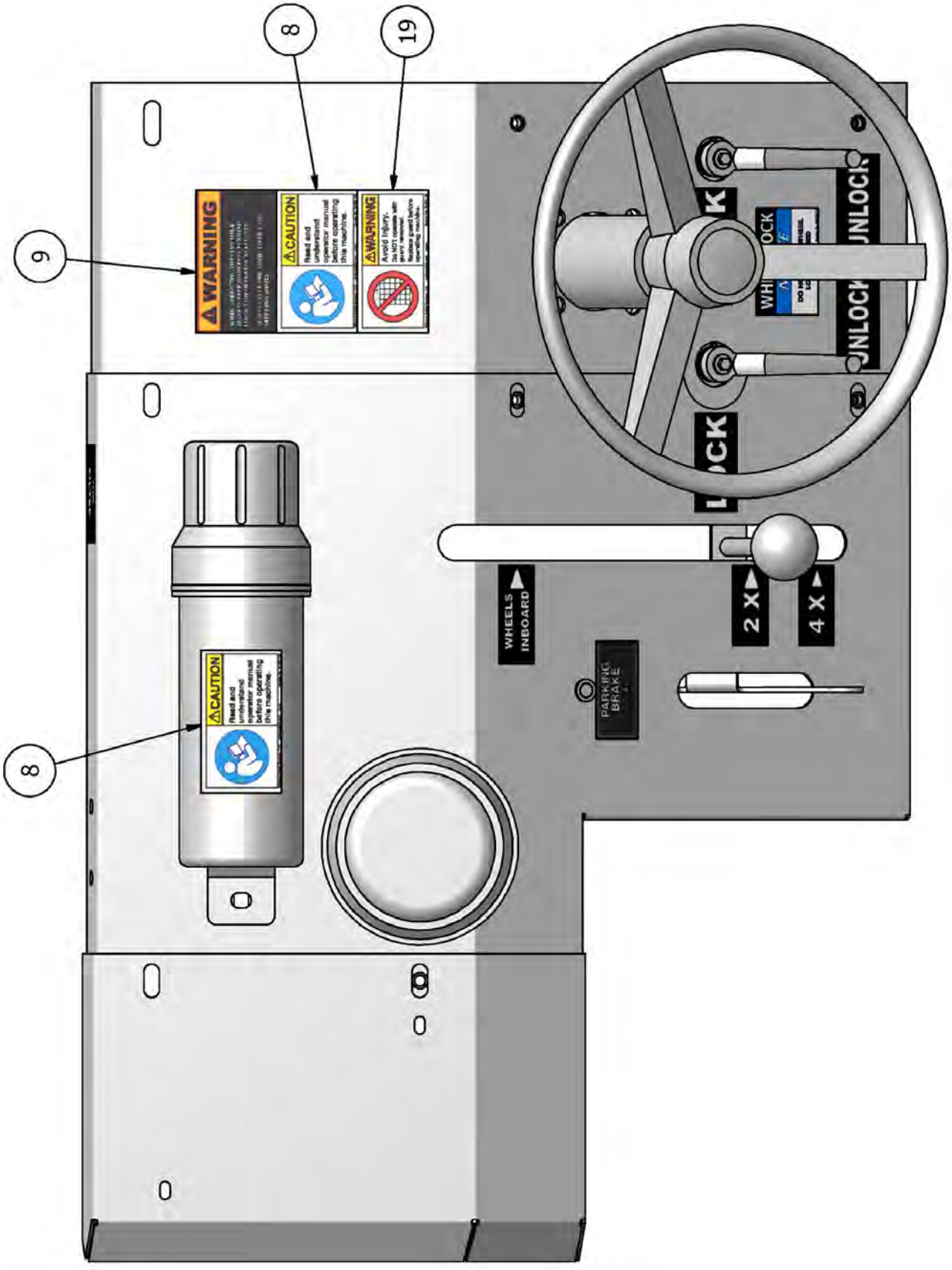

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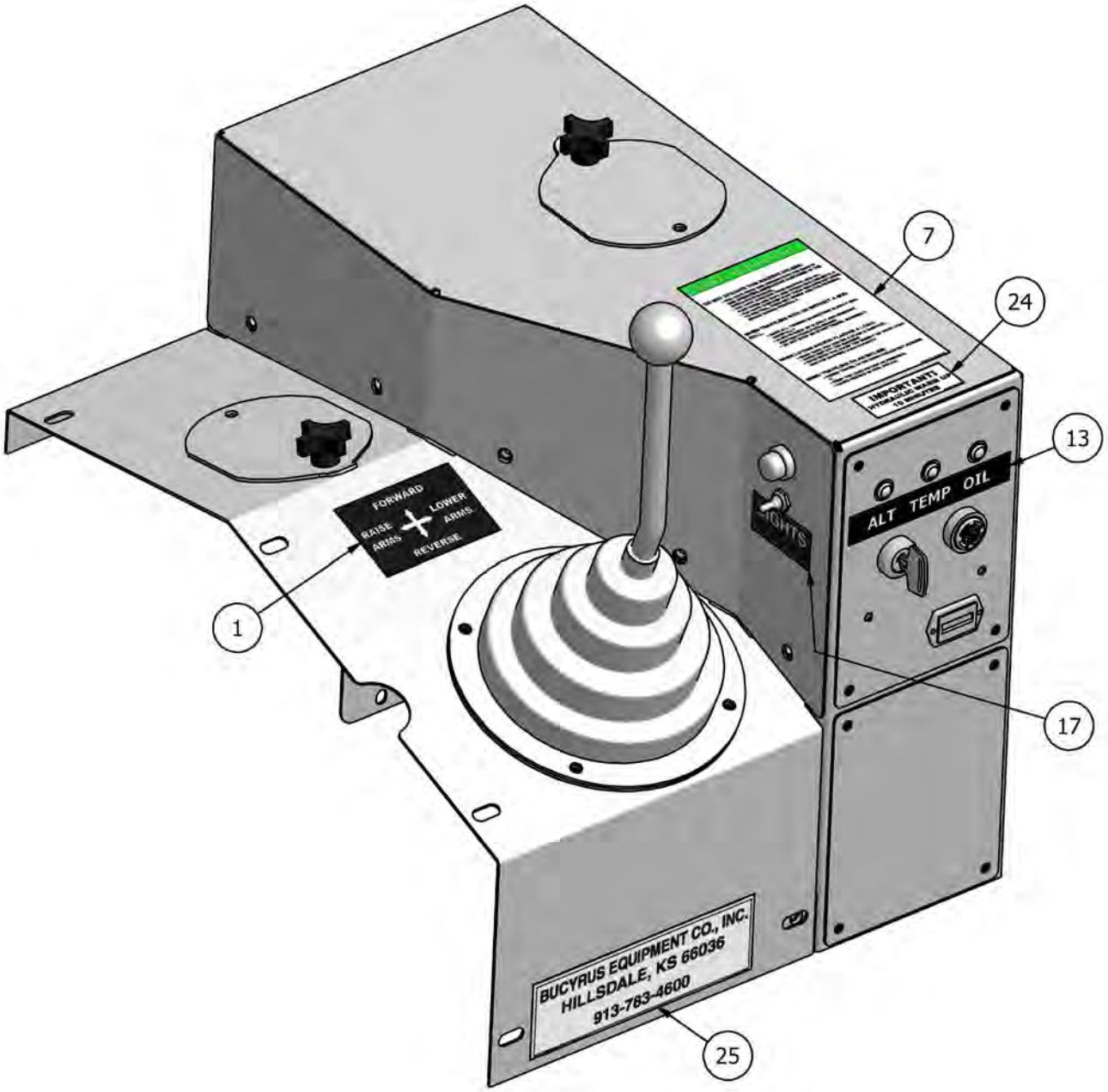

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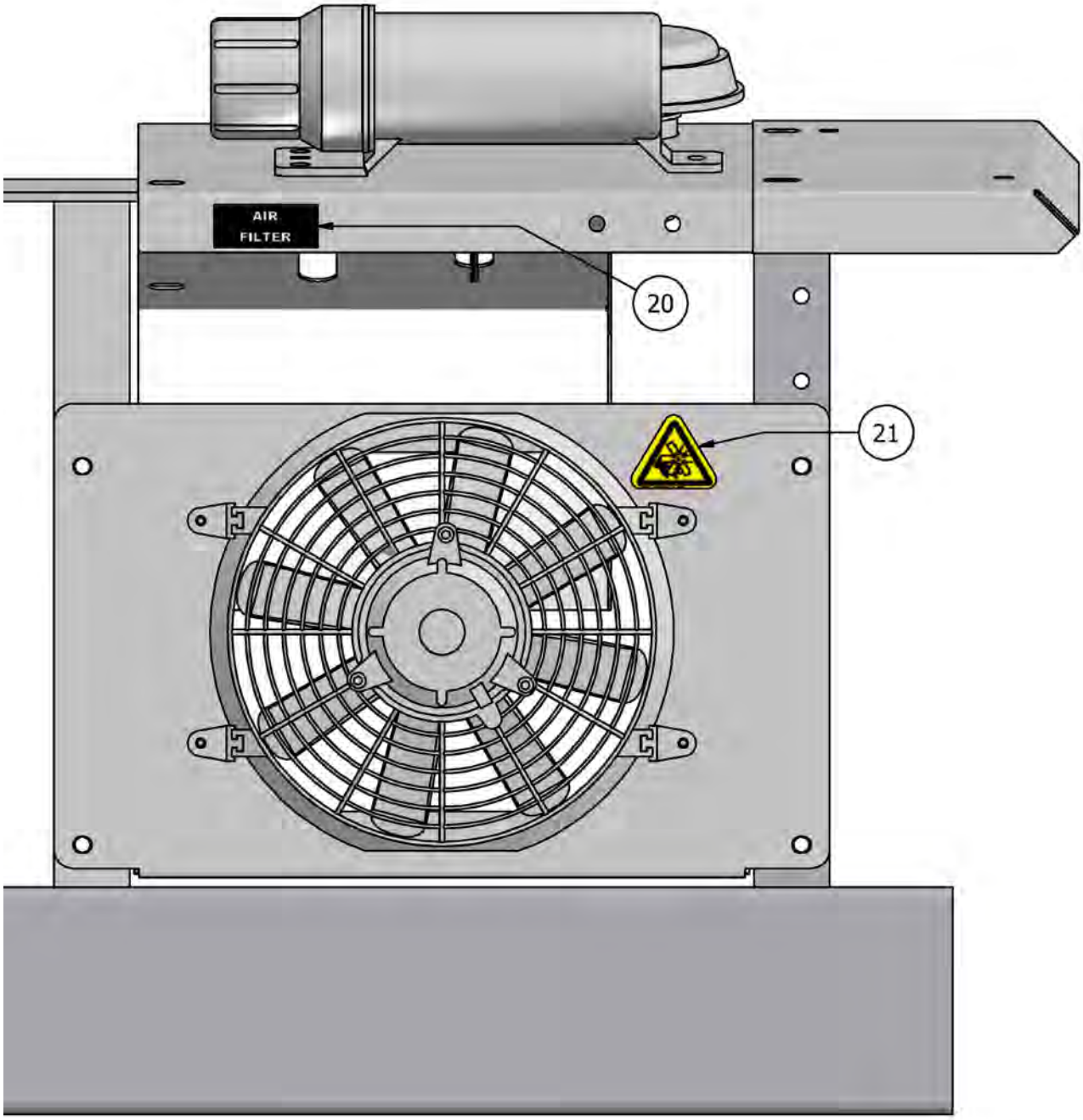
DECALS - PARTS LIST

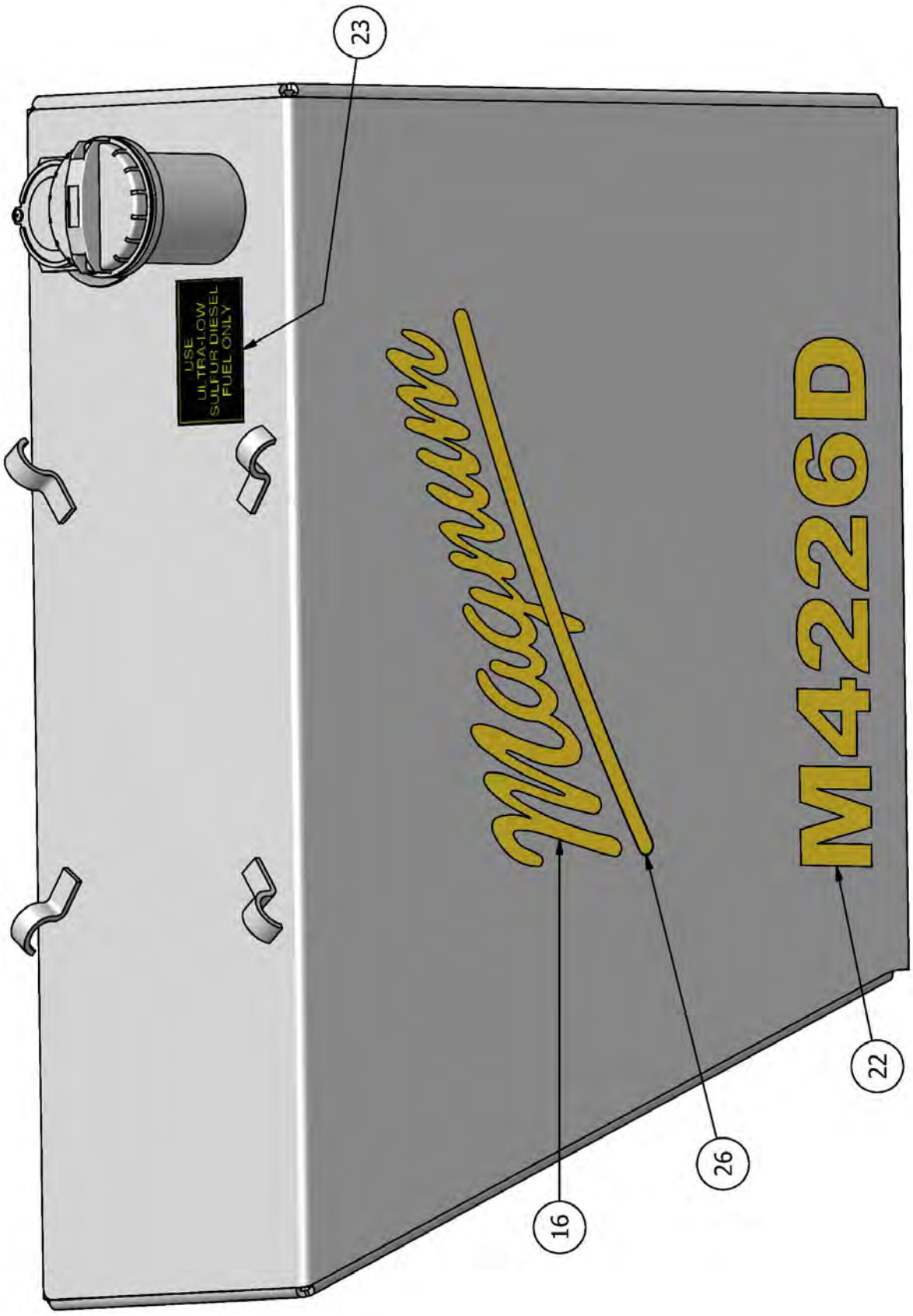
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IN-DCL101	FOWARD/REVERSE - ARMS RAISE/LOWER DECAL
2	1	IN-DCL102	WHEELS INBOARD DECAL
3	1	IN-DCL103	2X DECAL
4	1	IN-DCL104	4X DECAL
5	1	IN-DCL105	FLUID LEVEL DECAL
6	1	IN-DCL107	SYNTHETIC HYDRAULIC FLUID ONLY DECAL
7	1	IN-DCL109	SAFETY INSTRUCTIONS DECAL
8	2	IN-DCL110	READ OPERATORS MANUAL DECAL
9	1	IN-DCL111	WARNING PLATFORM DECAL
10	2	IN-DCL113	LOCK DECAL
11	2	IN-DCL114	UNLOCK DECAL
12	1	IN-DCL115	WHEEL LOCK DECAL
13	1	IN-DCL116	ALT / TEMP / OIL DECAL
14	1	IN-DCL117	FUEL FILTER DECAL
15	1	IN-DCL118	HYDRAULIC FILTER DECAL
16	2	IN-DCL120	YELLOW MAGNUM DECAL
17	1	IN-DCL121	LIGHTS DECAL *(WITH LIGHT KIT OPTION ONLY)*
18	1	IN-DCL122	PARKING BRAKE DECAL
19	1	IN-DCL123	KEEP GAURDS IN PLACE DECAL
20	1	IN-DCL124	AIR FILTER DECAL
21	1	IN-DCL125	FAN CUTTING FINGERS/HAND DECAL
22	2	IND-DCL100	M4226D MODEL NUMBER DECAL
	2	48IND-DCL100	M4826D MODEL NUMBER DECAL (48” MODEL ONLY)
23	1	IND-DCL200	ULTRA LOW SULFUR DIESEL DECAL
24	1	STKE	HYDRAULIC WARM UP DECAL
25	1	STKG	BUCYRUS EQUIPMENT CO., INC. DECAL
26	2	STKZ	MAGNUM STRIPE DECAL

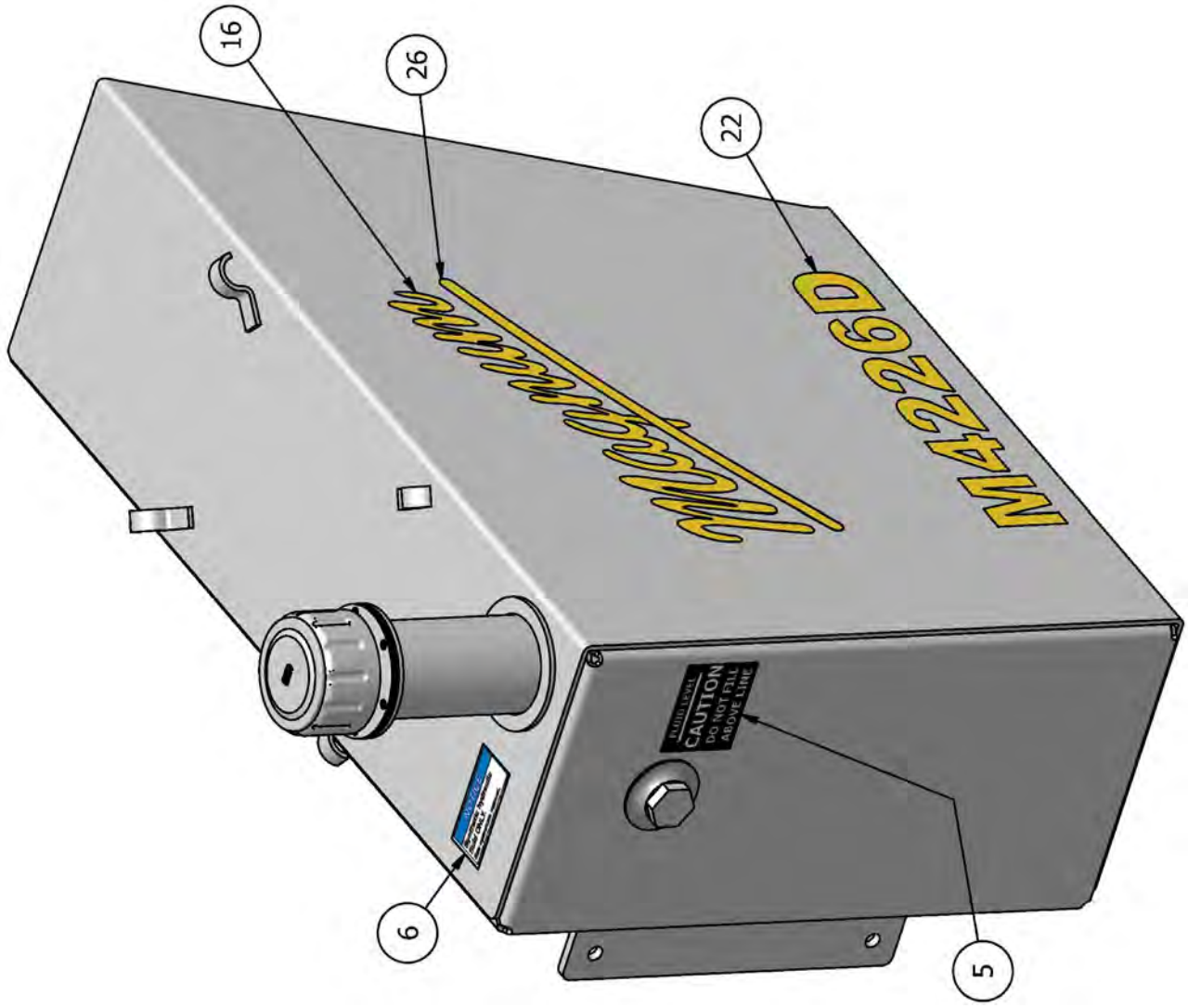

LOCK
WHEEL LOCK
NOTICE
UNLOCK
UNLOCK
LOCK
FUEL FILTER
HYDRAULIC FILTER
2 X
4 X
WHEELS INBOARD
PARKING BRAKE
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18
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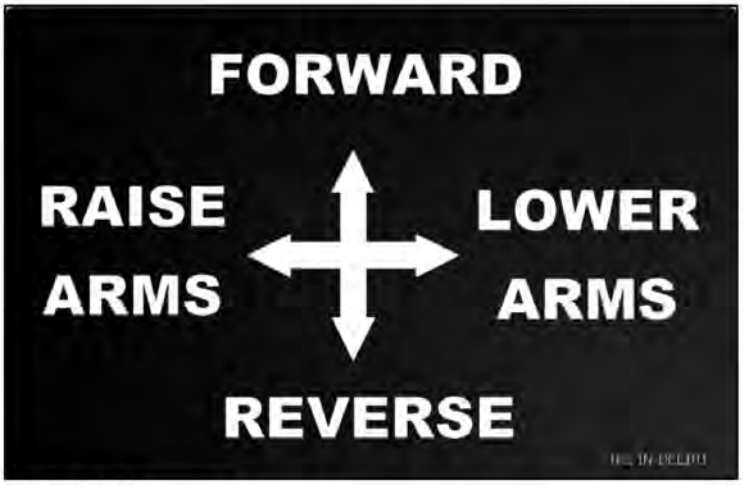

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WARNING
CAUTION
Read and understand operator manual before operating the machine.
WARNING
Avoid injury.
CAUTION
Read and understand operator manual before operating the machine.
8
WHEELS INBOARD
PARKING BRAKE
2 X
4 X
UNLOCK
UNLOCK


7
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13
1
17
25
FORWARD
RAISE ARMS
LOWER ARMS
REVERSE
ALT TEMP OIL
BUCYRUS EQUIPMENT CO., INC.
HILLSDALE, KS 66036
913-783-4600


AIR
FILTER
20
21


23
USE
ULTRA-LOW
SULFUR DIESEL
FUEL ONLY
Magnum
M4226D
16
26
22


16
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M426D
Magnum
CAUTION
DO NOT FILL
ABOVE LINE
6
5



IN-DCL101



IN-DCL102



IN-DCL103



IN-DCL104



IN-DCL105



IN-DCL107



IN-DCL109



IN-DCL110



IN-DCL111



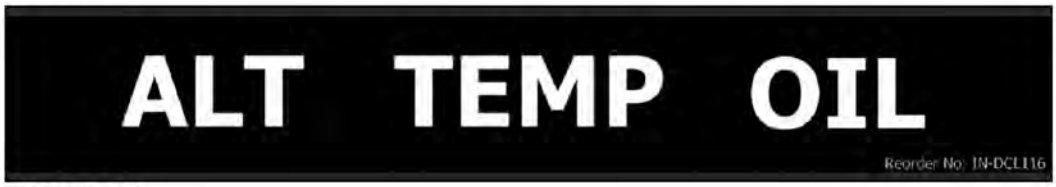
IN-DCL113



IN-DCL114



IN-DCL115



IN-DCL116



IN-DCL117



IN-DCL118



IN-DCL121



IN-DCL122



IN-DCL123



IN-DCL124



IND-DCL200



STKE



STKG



IN-DCL125

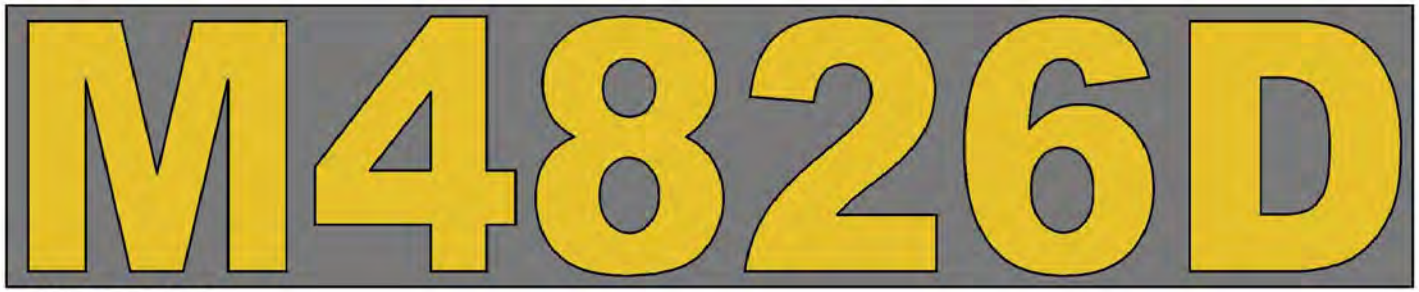


IN-DCL120

STKZ



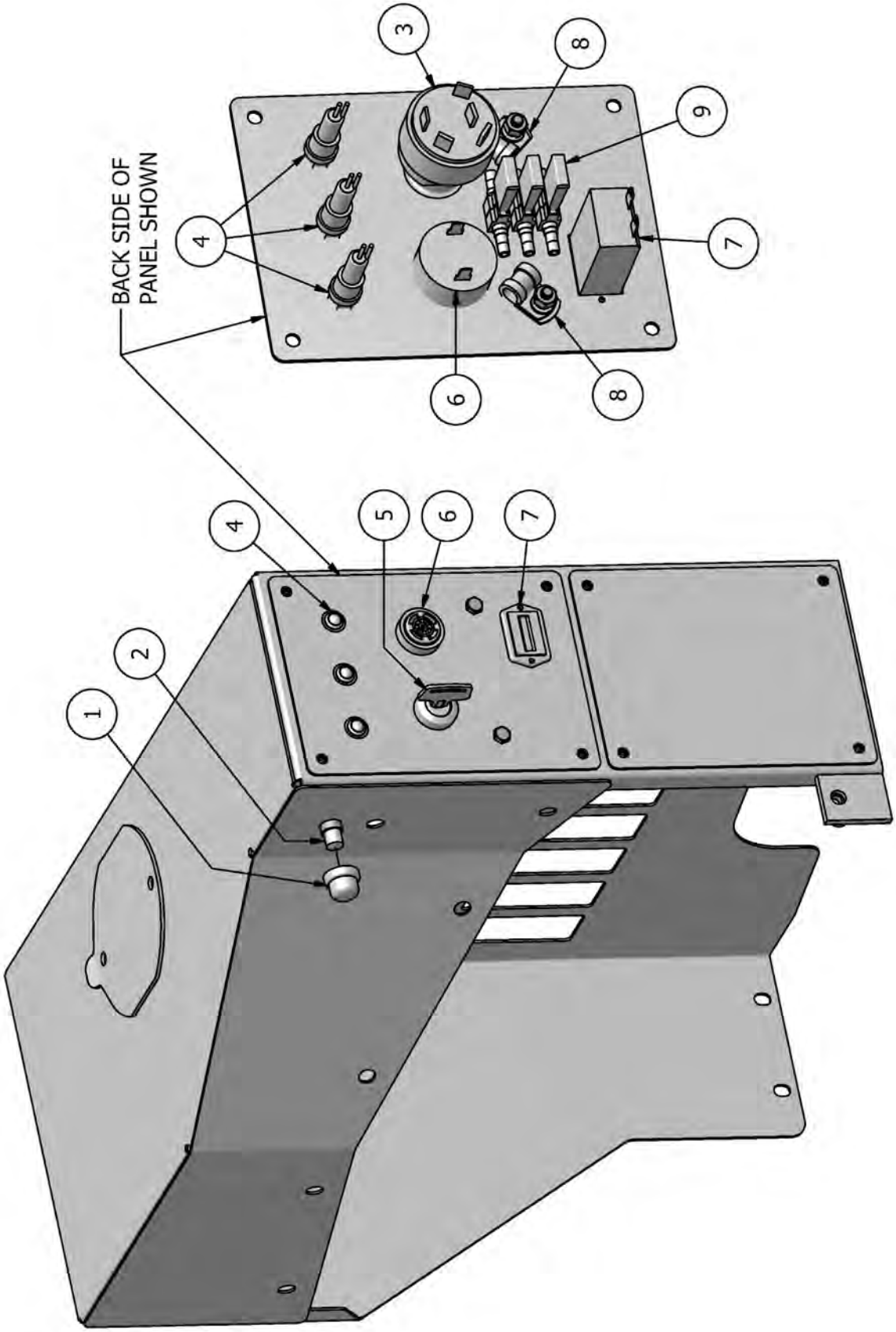
IND-DCL100

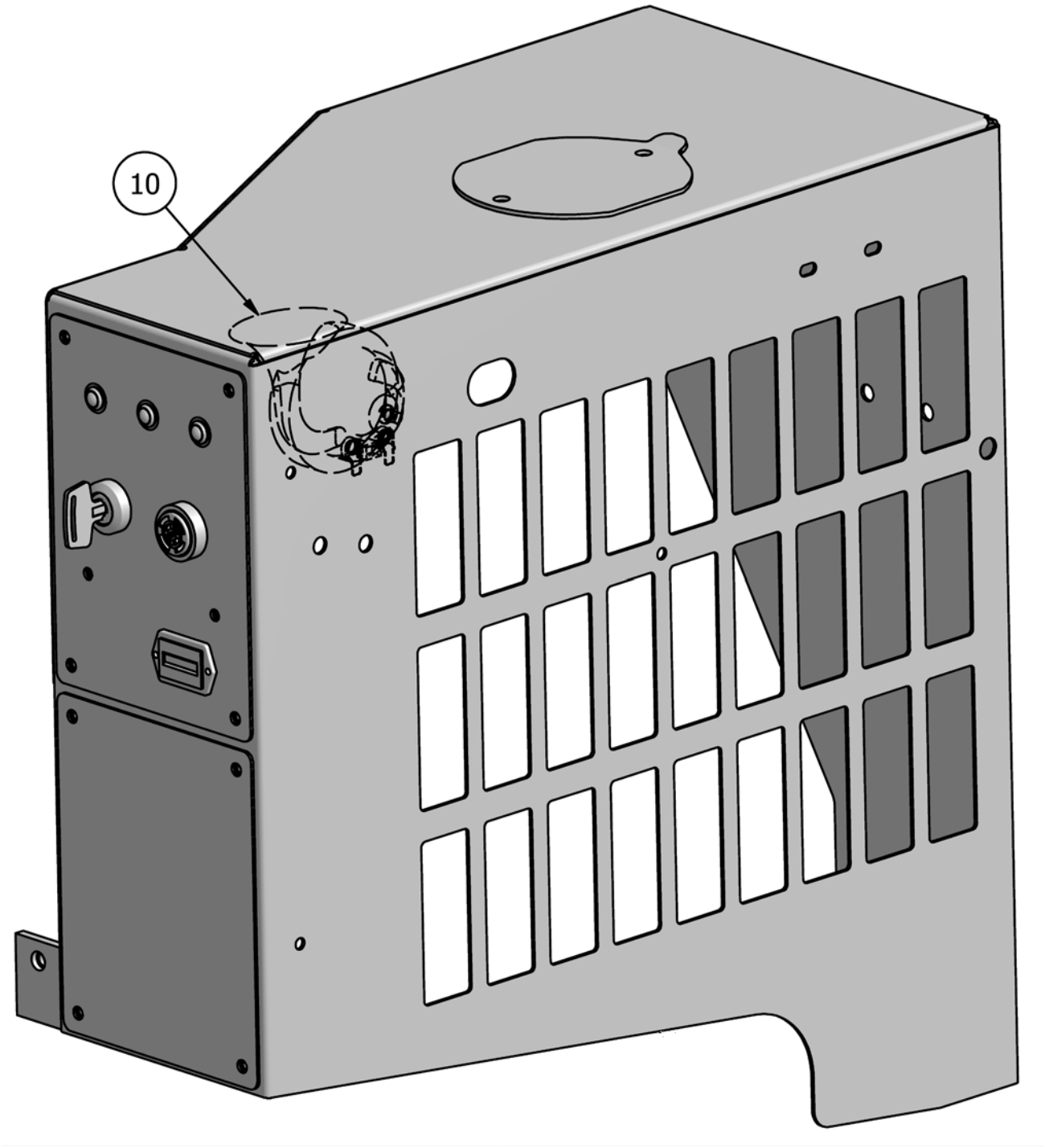


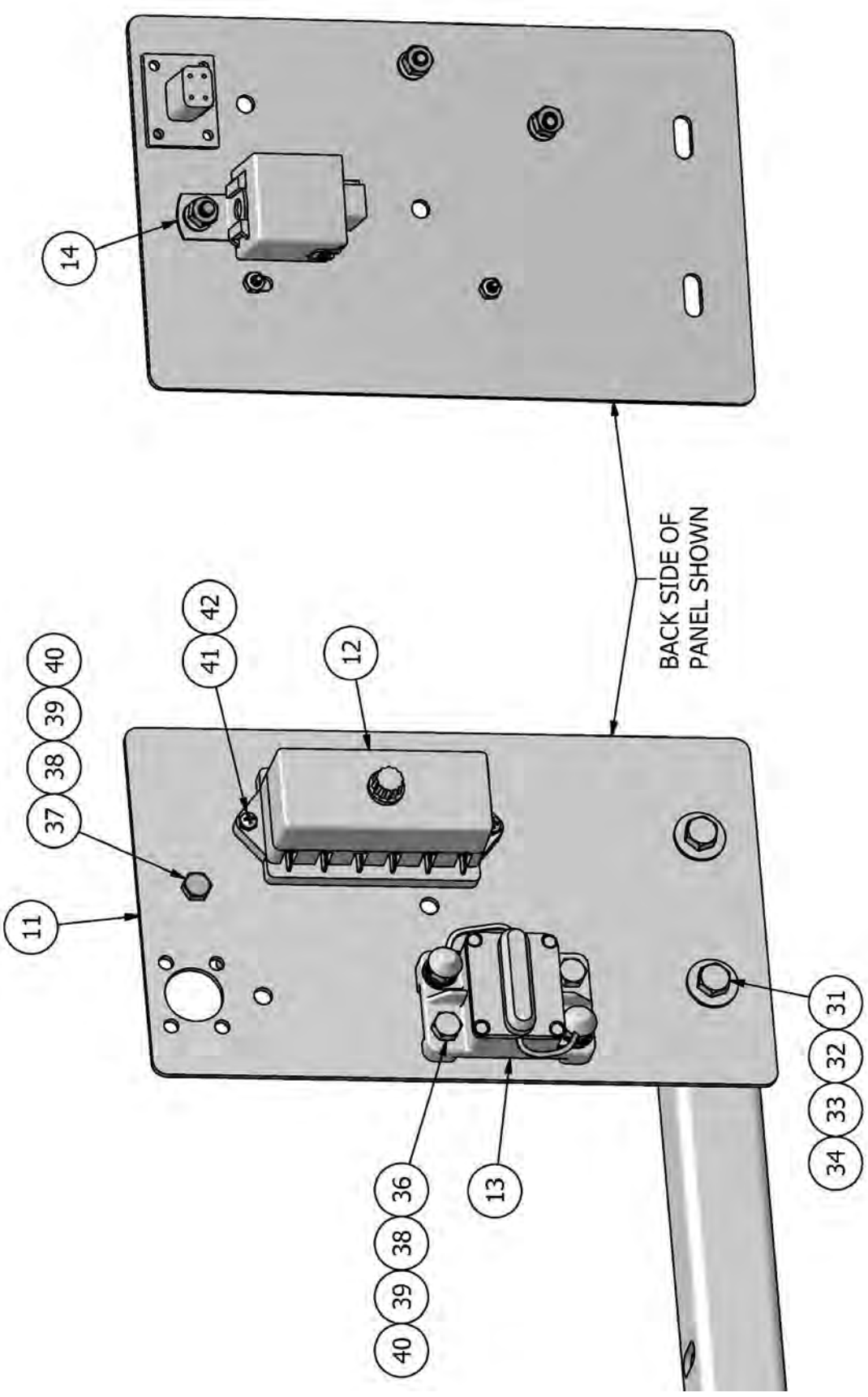
48IND-DCL100

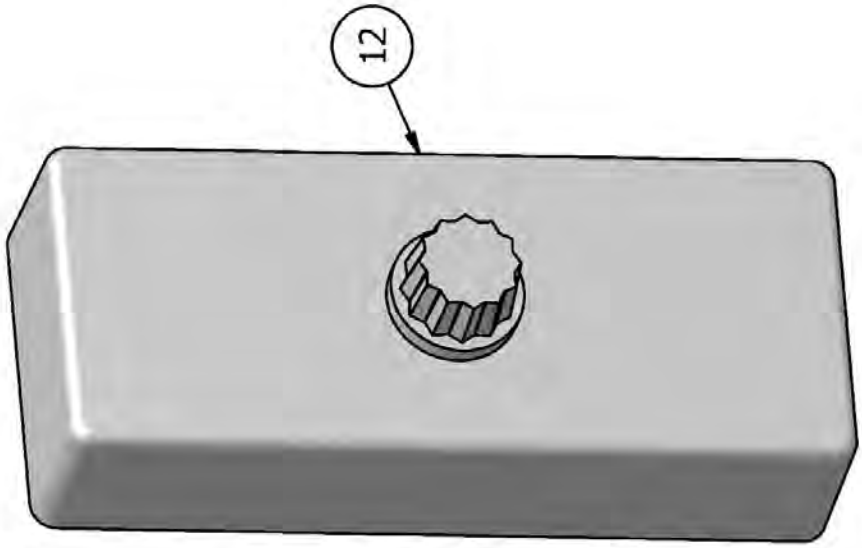
ELECTRICAL - PARTS LIST

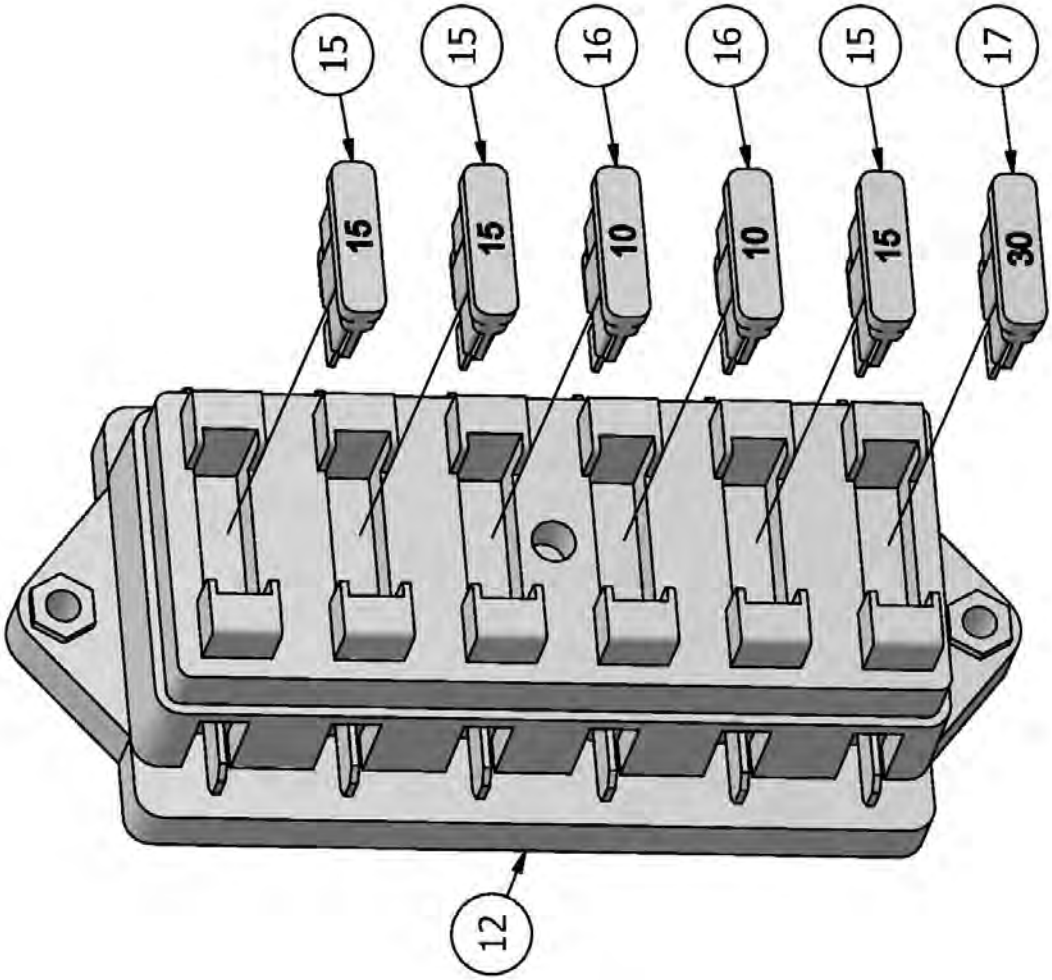
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	44053	BOOT
2	1	44049	MOMENTARY PUSH BUTTON SWITCH
3	1	15248-63590	KEY SWITCH
4	3	15403-6449-0	RED INDICATOR LAMP
5	1	RC101-53630	KET SET
6	1	623-2027	ALARM, 12V DC 90 DECI, INTERMITTENT
7	1	1-2507	HOUR METER
8	2	25706	3/8" CABLE CLAMP
9	3	46881	DIODE
10	1	730-1020	HORN HIGH PITCH 12V MINI
11	1	IND-ENG205	ELECTRICAL PANEL
12	1	46081	FUSE BLOCK WITH COVER 6 FUSE ATO ATC STYLE
13	1	46920	50-AMP CIRCUIT BREAKER
14	1	T0070-31410	KEY SWITCH TIMER
15	3	46215	15-AMP BLADE TYPE FUSE
16	2	46210	10-AMP BLADE TYPE FUSE
17	1	46230	30-AMP BLADE TYPE FUSE
18	1	17538-83040	TEMPERATURE SENSOR
19	1	16678-64012	ALTERNATOR
20	1	15841-39010	OIL SENDING UNIT
21	1	16824-63010	STARTER
22	2	110708785	7/8" P-CLAMP
23	1	IND-ENG209	L BRACKET
24	1	OILFAN	COOLING FAN
25	1	IND-ENG208	BATTERY HOLD DOWN
26	1	26-60	BATTERY
27	1	IND-ENG100	BATTERY TRAY
28	2	IND-ENG207	BATTERY TIE DOWN
29	1	OILTHERMO	TEMPERATURE SENSOR
30	3	16851-65512	GLOW PLUG
31	2	13063	5/16"-18 X 2-1/2" CAPSCREW PT
32	12	33858	5/16" FLAT WASHER
33	6	33892	5/16" LOCK WASHER
34	2	36304	5/16"-18 HEX NUT
35	8	36354	5/16"-24 HEX NUT
36	2	13005	1/4"-20 X 1" CAPSCREW
37	3	13003	1/4"-20 X 3/4" CAPSCREW
38	9	33857	1/4" FLAT WASHER
39	9	33891	1/4" LOCK WASHER
40	9	36302	1/4"-20 HEX NUT
41	2	28816	#6-32 x 3/4" MACHINE SCREW
42	2	37010	#6-32 NYLOC HEX NUT

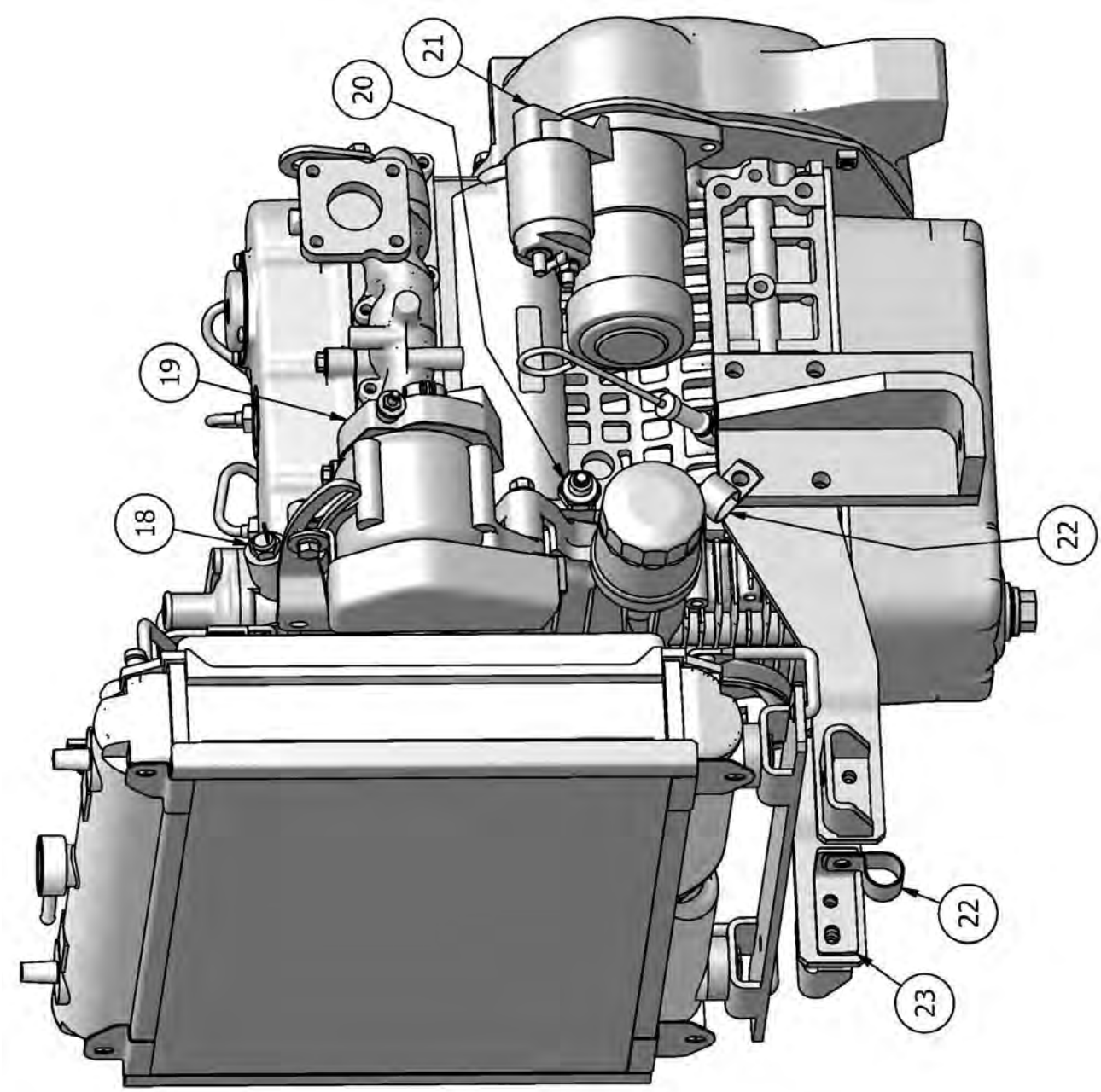

BACK SIDE OF
PANEL SHOWN
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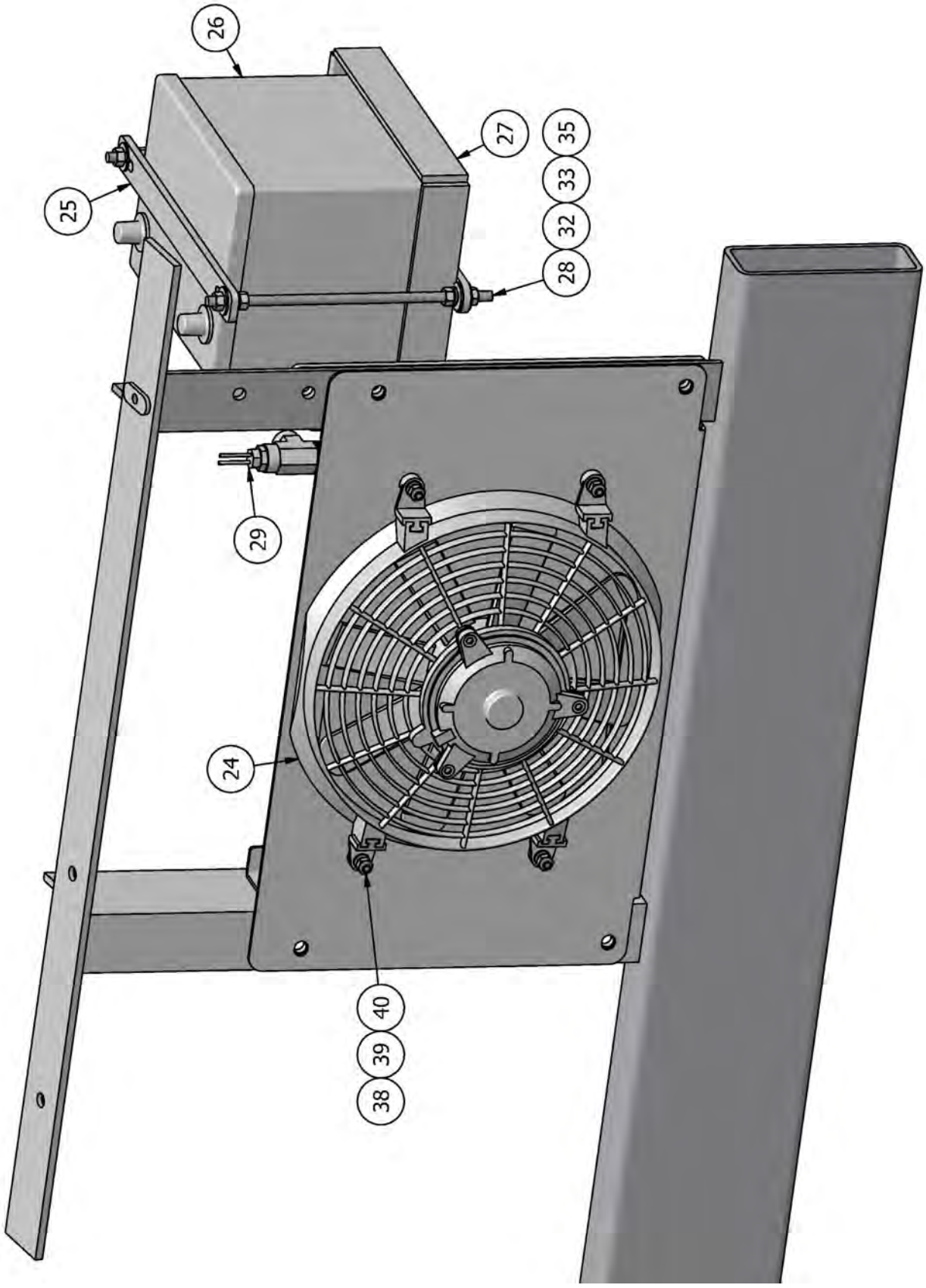

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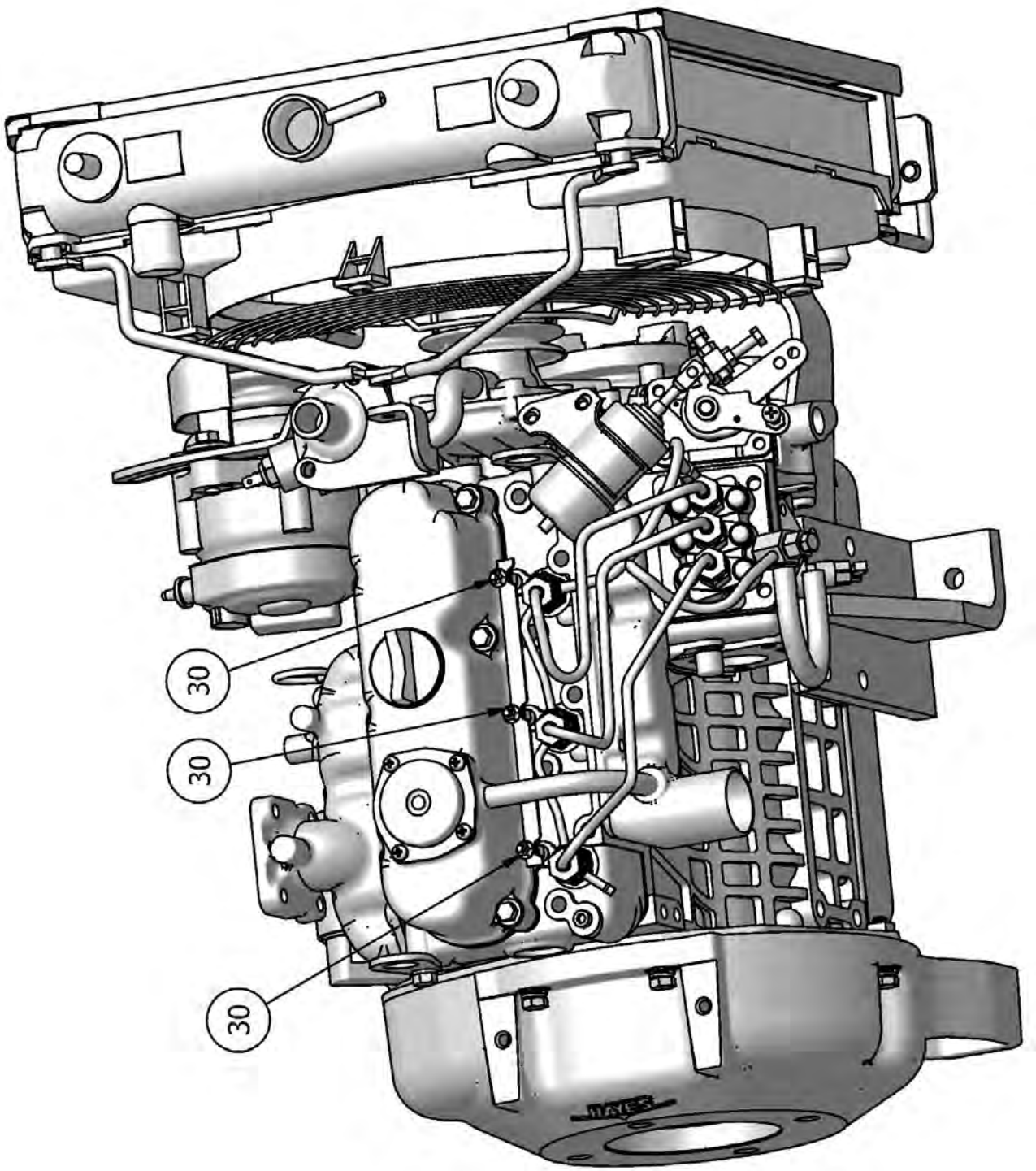

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BACK SIDE OF
PANEL SHOWN
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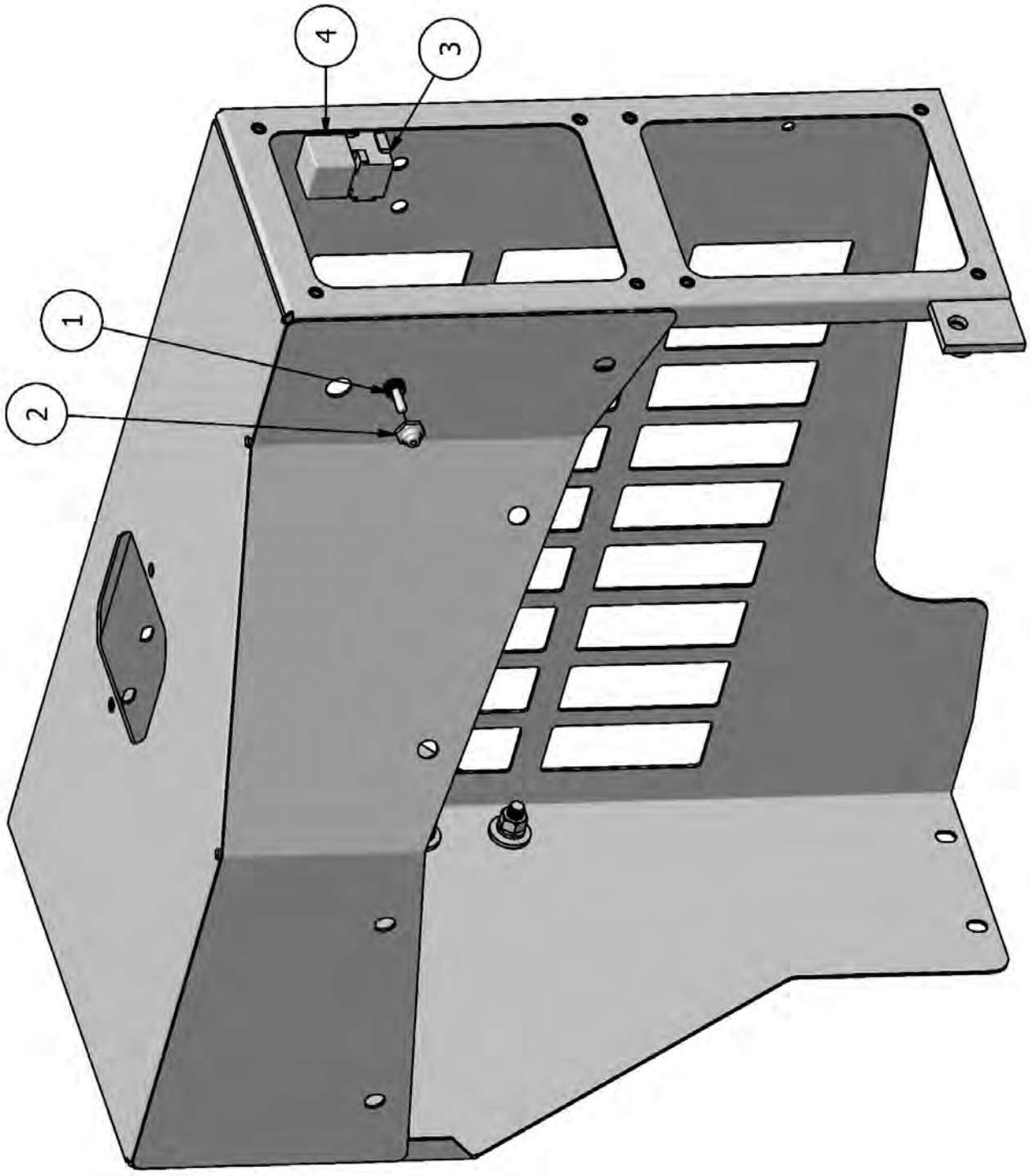

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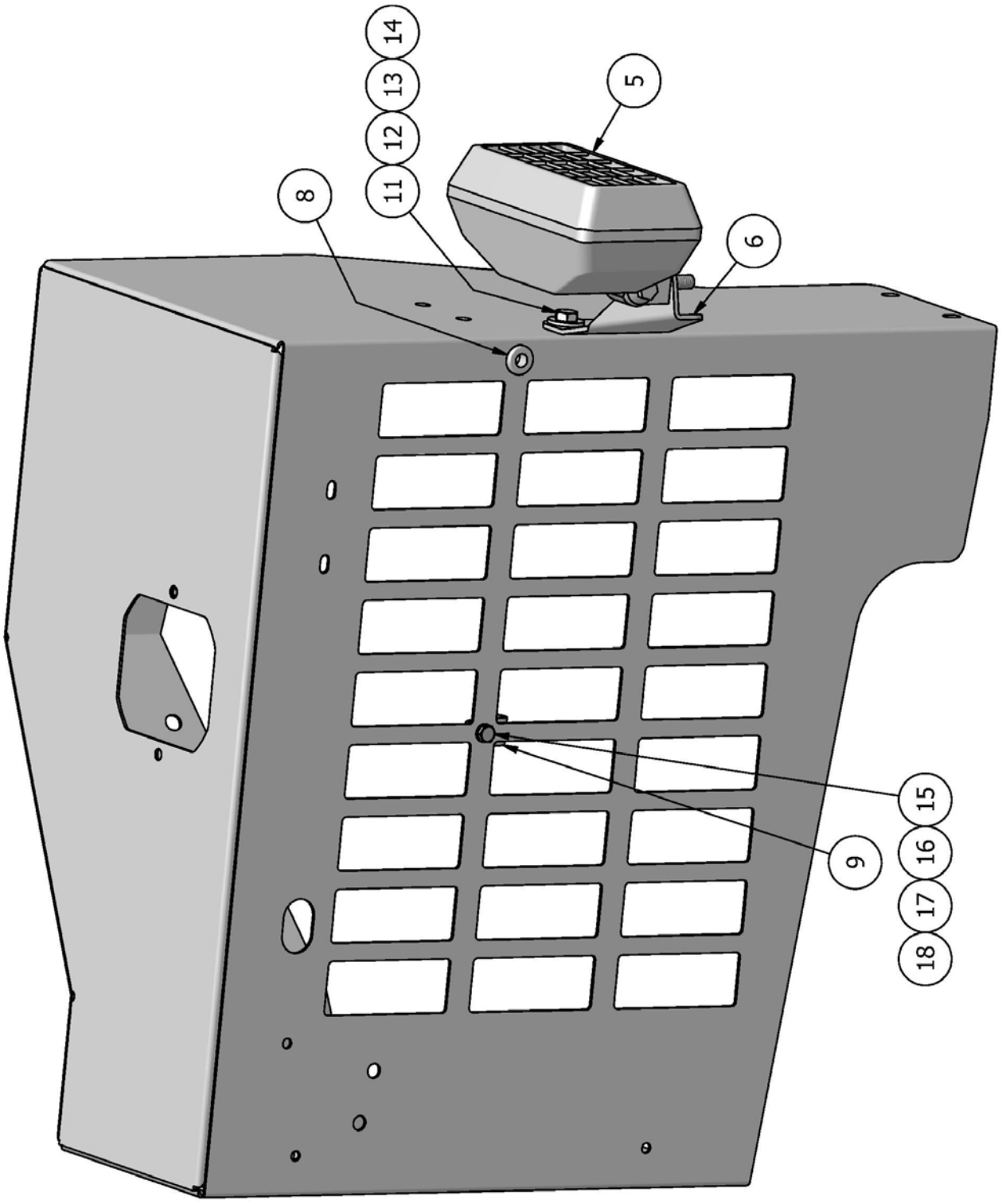

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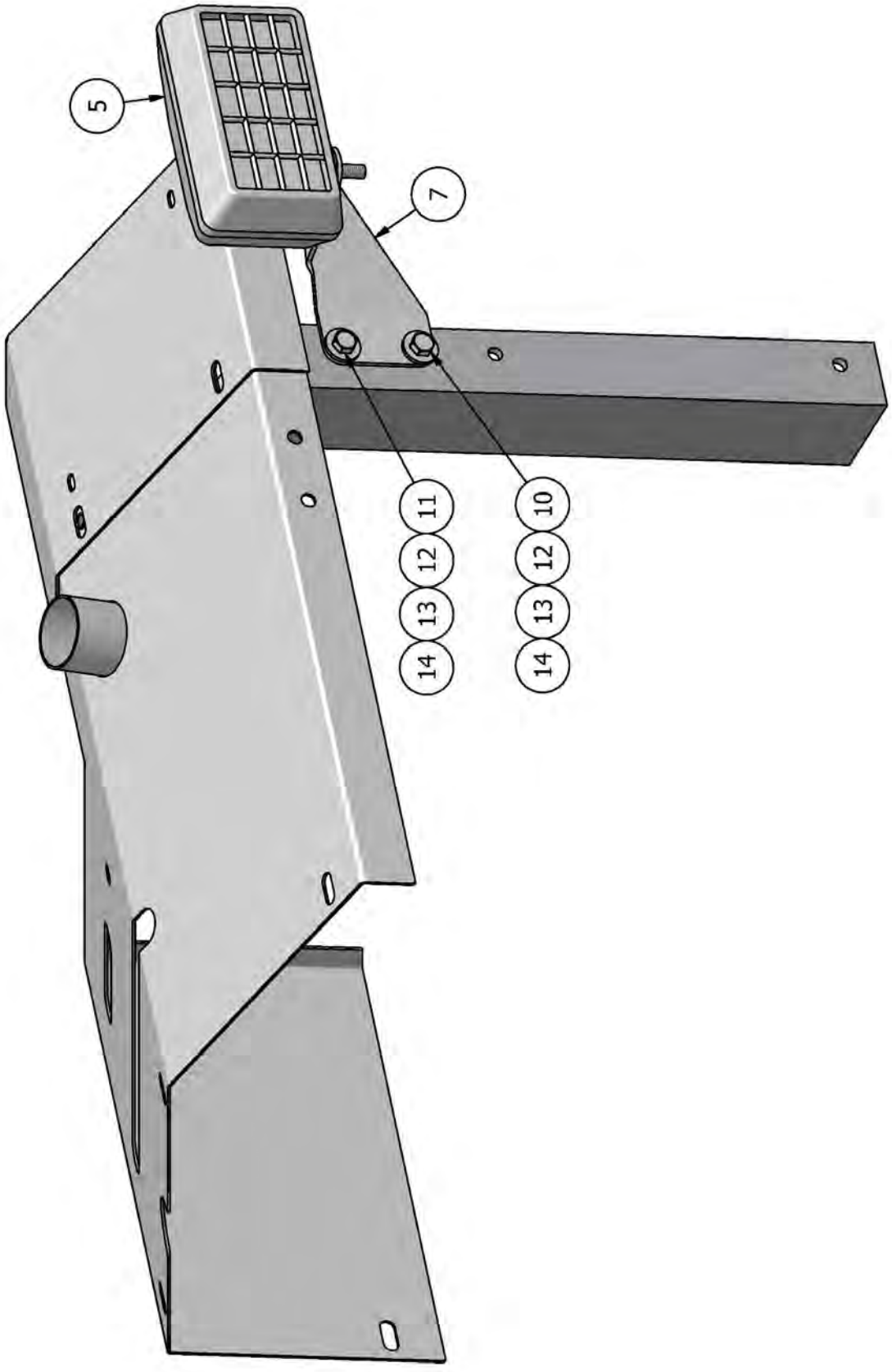

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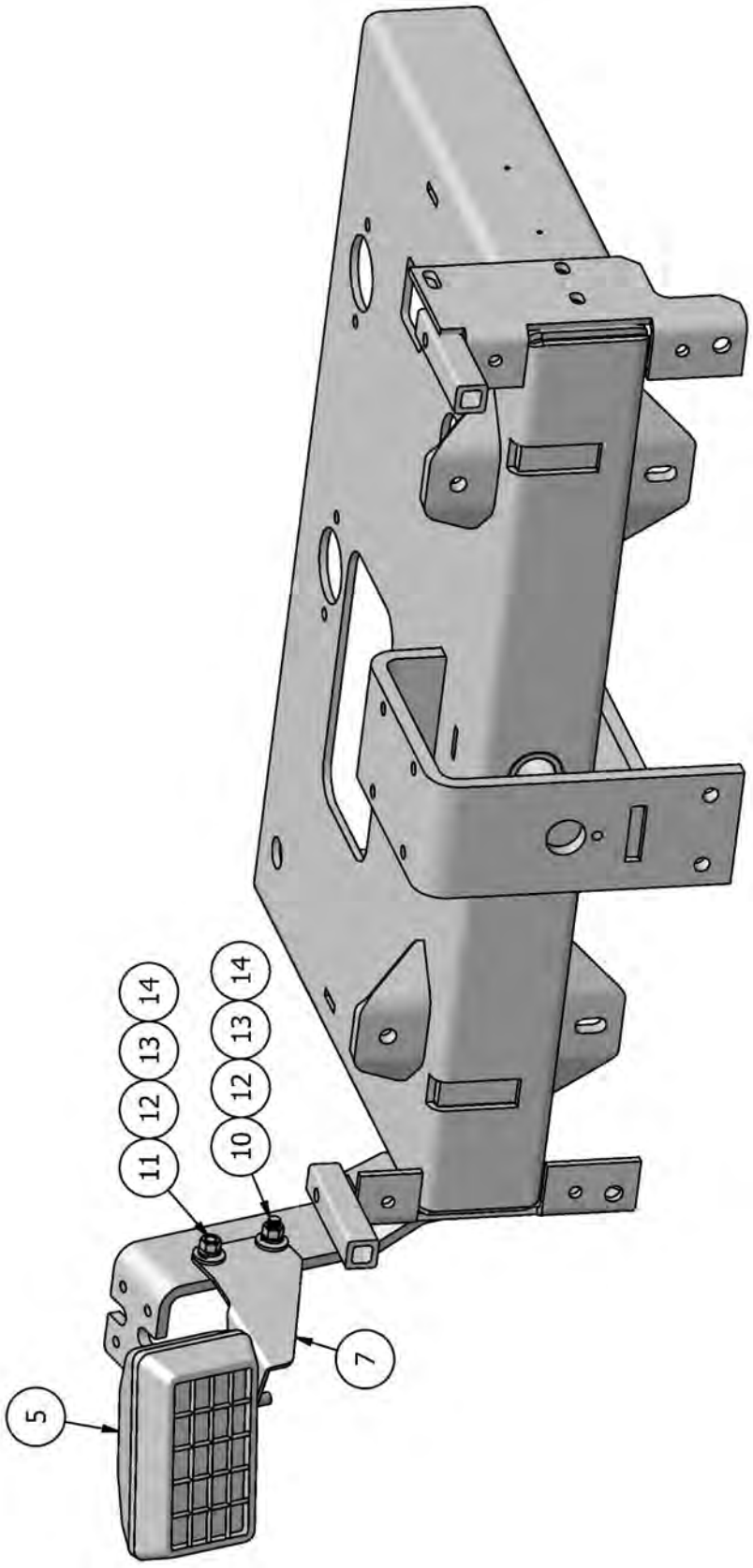
LIGHT KIT (OPTION) - PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	44252	TOGGLE SWITCH SEALED ON-OFF SPST 15AMP
2	1	44215	TOGGLE SWITCH BOOT
3	1	75280	MINI RELAY BASE
4	1	75700	MINI RELAY 12V SPST 50 AMP
5	3	C8005W	LIGHT
6	1	IND-LTK200	LIGHT MNT, RHS FRONT
	1	48IND-LTK200	LIGHT MNT, RHS FRONT (48” MODEL ONLY)
7	2	IND-LTK201	LIGHT MNT, LHS FRONT/REAR
	1	48IND-LTK201	LIGHT MNT, LHS FRONT/REAR (48” MODEL ONLY)
8	1	9600K34	RUBBER GROMMET
9	1	25706	3/8" CABLE CLAMP
10	2	110120346	3/8"-16 X 1 1/2" CAPSCREW PT
11	4	13107	3/8"-16 X 1 1/4" CAPSCREW
12	12	33859	3/8" FLAT WASHER
13	6	33893	3/8" LOCK WASHER
14	6	36306	3/8"-16 HEX NUT
15	1	13003	1/4"-20 X 3/4" CAPSCREW
16	2	33857	1/4" FLAT WASHER
17	1	33891	1/4" LOCK WASHER
18	1	36302	1/4"-20 HEX NUT


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ENGINE - PARTS LIST

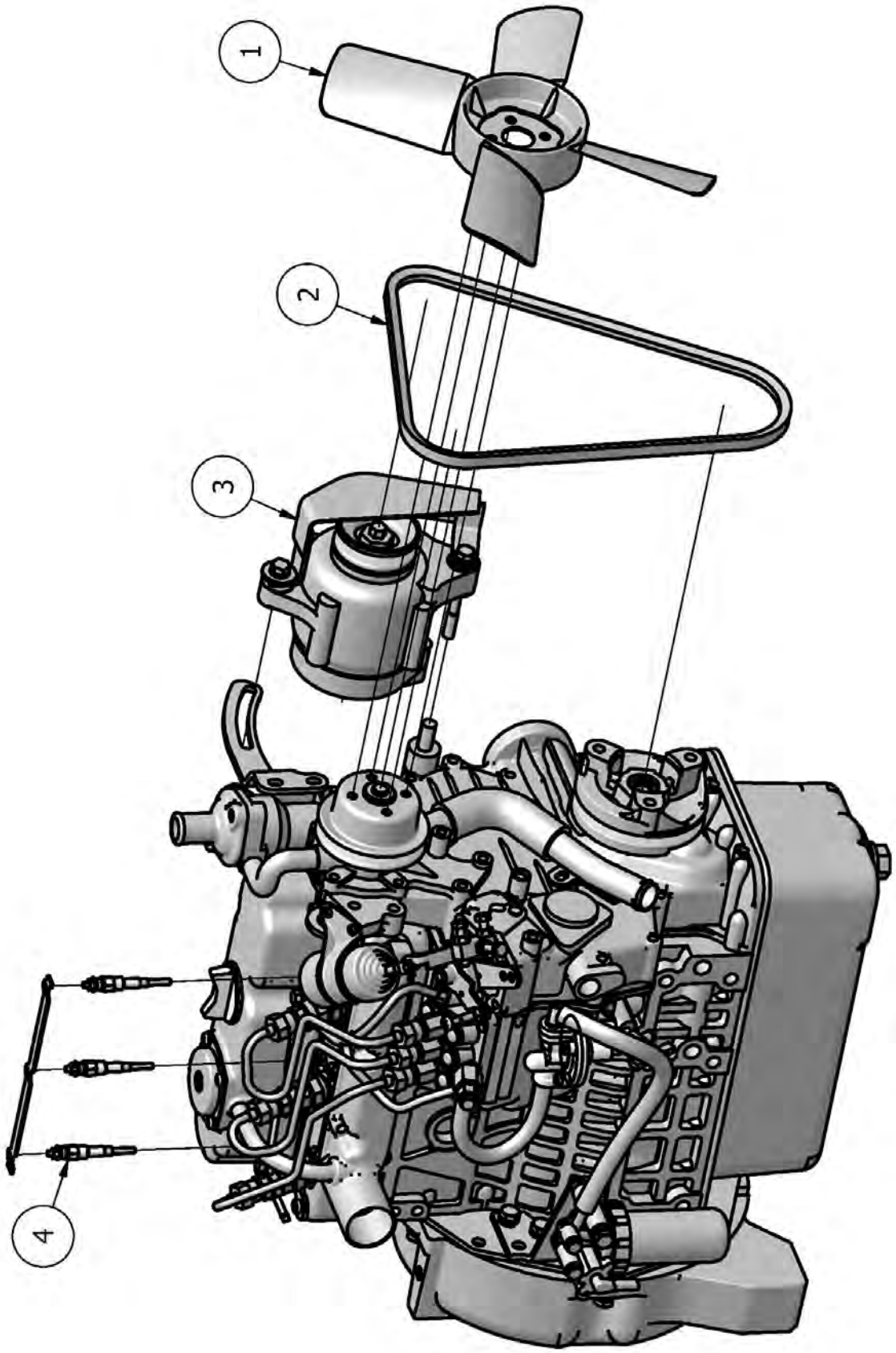
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	12599-74110	COOLING FAN
2	1	15881-97010	FAN DRIVE BELT
3	1	16678-64012	ALTERNATOR
4	3	16851-65512	GLOW PLUG
5	1	E9151-33140	OIL CAP
6	1	04814-50300	OIL FILL CAP O-RING
7	1	902514	HYDROSTAT COUPLER/HOUSING
8	1	16824-63010	STARTER
9	1	HH150-32430	ENGINE OIL FILTER
10	1	15841-39010	OIL SENDING UNIT
11	1	16829-36410	DIPSTICK
12	1	17538-83040	TEMPERATURE SENSOR
13	1	68381	AIR INTAKE RAIN CAP
14	1	0427615	HOSE CLAMP
15	4	0427614	HOSE CLAMP
16	1	IND-ENG400	INTAKE HOSE
17	1	FM65	INTAKE HOSE
18	1	1G657-11011	AIR CLEANER ASSEMBLY
19	1	1G659-11222	AIR FILTER ELEMENT
20	1	IND-ENG206	AIR FILTER MOUNT
21	1	1G952-11621	INLET HOSE
22	1	1G659-11251	AIR CLEANER BRACKET
23	1	IND-ENG401	FUEL LINE
24	1	42IND-ENG402	FUEL LINE
25	1	42IND-ENG403	FUEL RETURN LINE
26	6	0427670	HOSE CLAMP
27	1	9307K69	RUBBER GROMMET
28	1	110708785	7/8" P-CLAMP
29	1	1G952-43001	FUEL FILTER ASSEMBLY
30	1	14301-43650	FUEL FILTER BOWL O-RING
31	1	15231-43560	FUEL FILTER
32	1	1T251-43100	FUEL FILTER BOWL
33	1	1G961-52030	FUEL PUMP
34	1	16264-52140	FUEL PUMP GASKET
35	1	IN-FT100	FUEL TANK
36	1	FC-1	FUEL CAP - EPA
37	1	110-16-191	FUEL GUAGE
38	1	LNZ-50305C-18	FUEL CAP/GAUGE
39	1	4290-04-04	FITTING

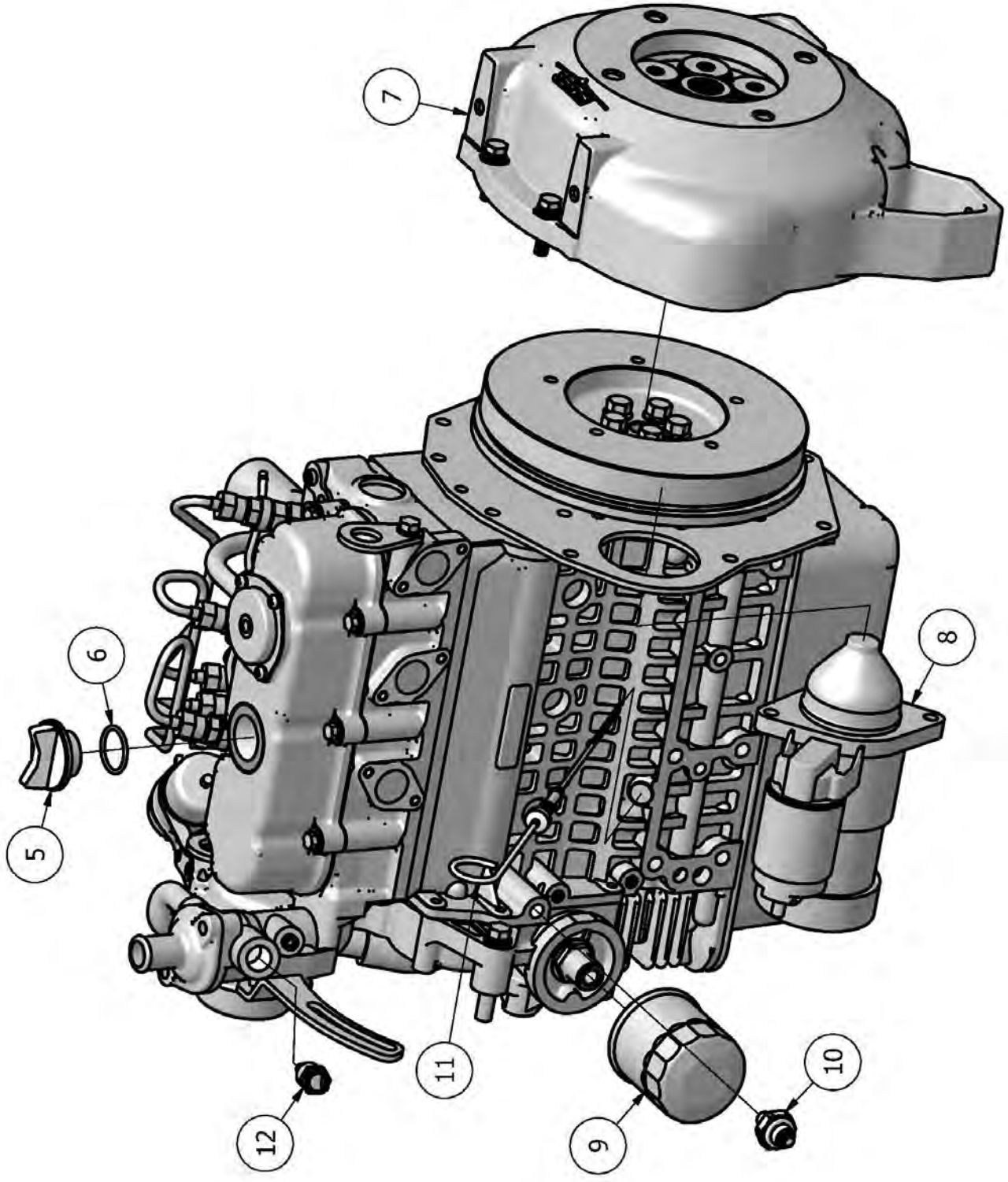
ENGINE - PARTS LIST

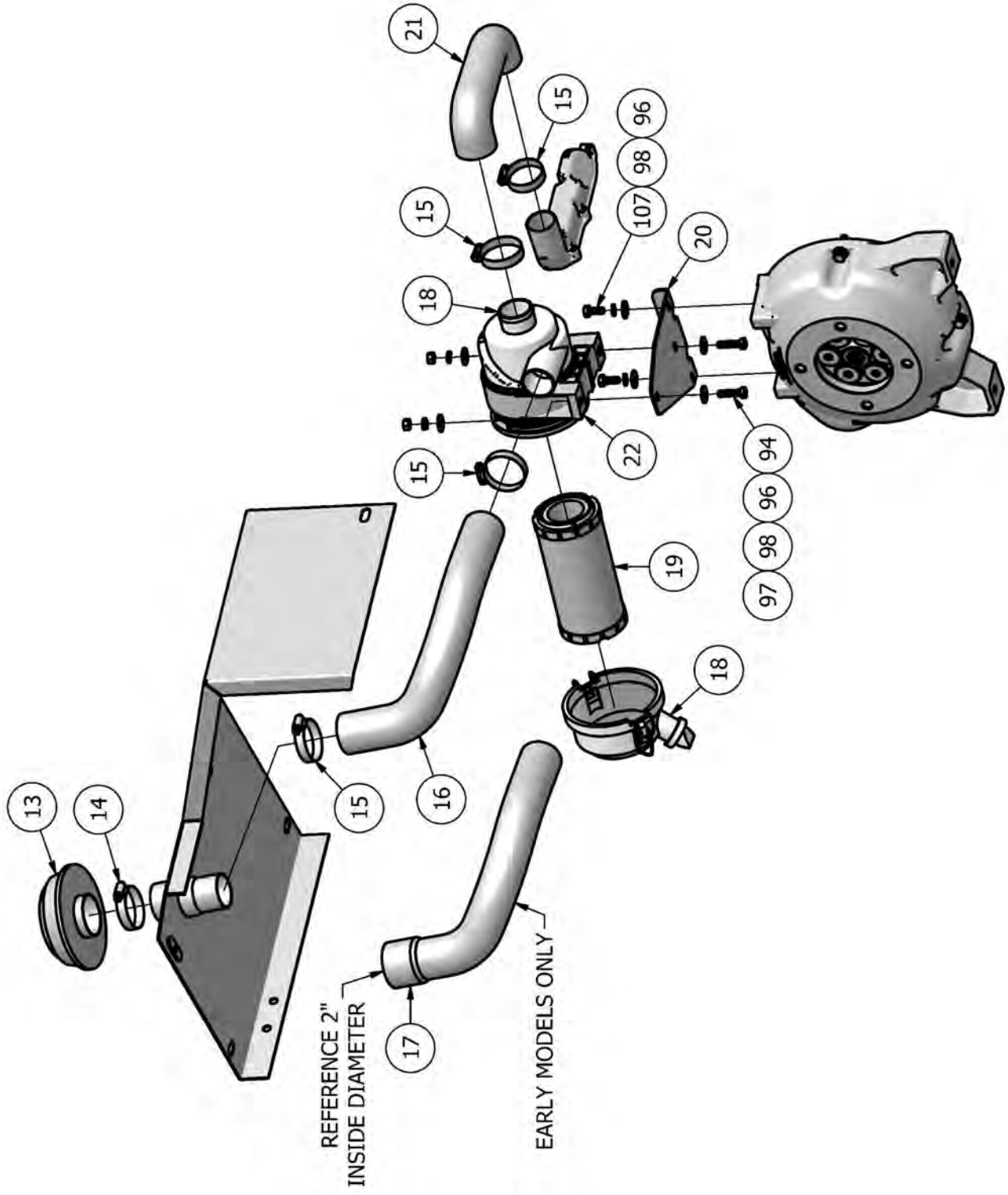
ITEM	QTY	PART NUMBER	DESCRIPTION
40	1	4244-05-04	FITTING
41	1	5406-FLP-08	PLUG
42	1	IND-ENG204	THROTTLE CABLE
43	1	IND-ENG200	THROTTLE LEVER
44	2	IND-ENG211	THROTTLE LEVER WEAR PAD
45	1	1171212	FENDER WASHER
46	1	IND-ENG201	THROTTLE LEVER MOUNT/STOP
47	1	IND-ENG202	THROTTLE BRACKET
48	1	IND-ENG203	THROTTLE CABLE ENGINE MOUNT
49	2	0156724	1/4" X 3/4" CLEVIS PIN
50	2	65036	3/32" COTTER PIN
51	1	9654K117	EXT SPRING 1.25" OAL X 0.313 OD, 12/PKG
52	3	01513-50618	EXHAUST MANIFOLD STUD
53	1	1G962-12350	EXHAUST MANIFOLD GASKET
54	3	02756-50060	EXHAUST MANIFOLD NUT
55	1	1G962-12310	EXHAUST MANIFOLD
56	3	01759-50616	EXHAUST MANIFOLD BOLT
57	4	01513-50822	EXHAUST STUD
58	2	15263-12370	MUFFLER GASKET
59	1	IND-ENG101	EXHAUST EXTENSION
60	4	02156-50080	EXHAUST NUT
61	4	04512-60080	EXHAUST LOCK WASHER
62	1	C31	MUFFLER
63	1	3042T84	EXHAUST CLAMP
64	1	IND-ENG105	EXHAUST ELBOW
65	1	1G690-72091	COOLANT RESERVOIR ASSEMBLY
66	1	15531-72422	COOLANT RESERVOIR CAP
67	1	15531-72432	COOLANT RESERVOIR CAP GASKET
68	1	9600K59	RUBBER GROMMET
69	1	110708759	3/8" P-CLMAP
70	1	1G952-72061	RADIATOR
71	1	17214-72020	RADIATOR CAP
72	1	1G952-72940	UPPER RADIATOR HOSE
73	1	1G930-72190	ISOLATOR
74	1	1G952-72850	LOWER RADIATOR HOSE
75	2	1G932-72190	ISOLATOR
76	1	IND-ENG104	ENGINE MOUNT REAR
77	1	IND-ENG103	ENGINE MOUNT FRONT
78	2	IND-ENG106	ENGINE MOUNT SPACER, LEFT

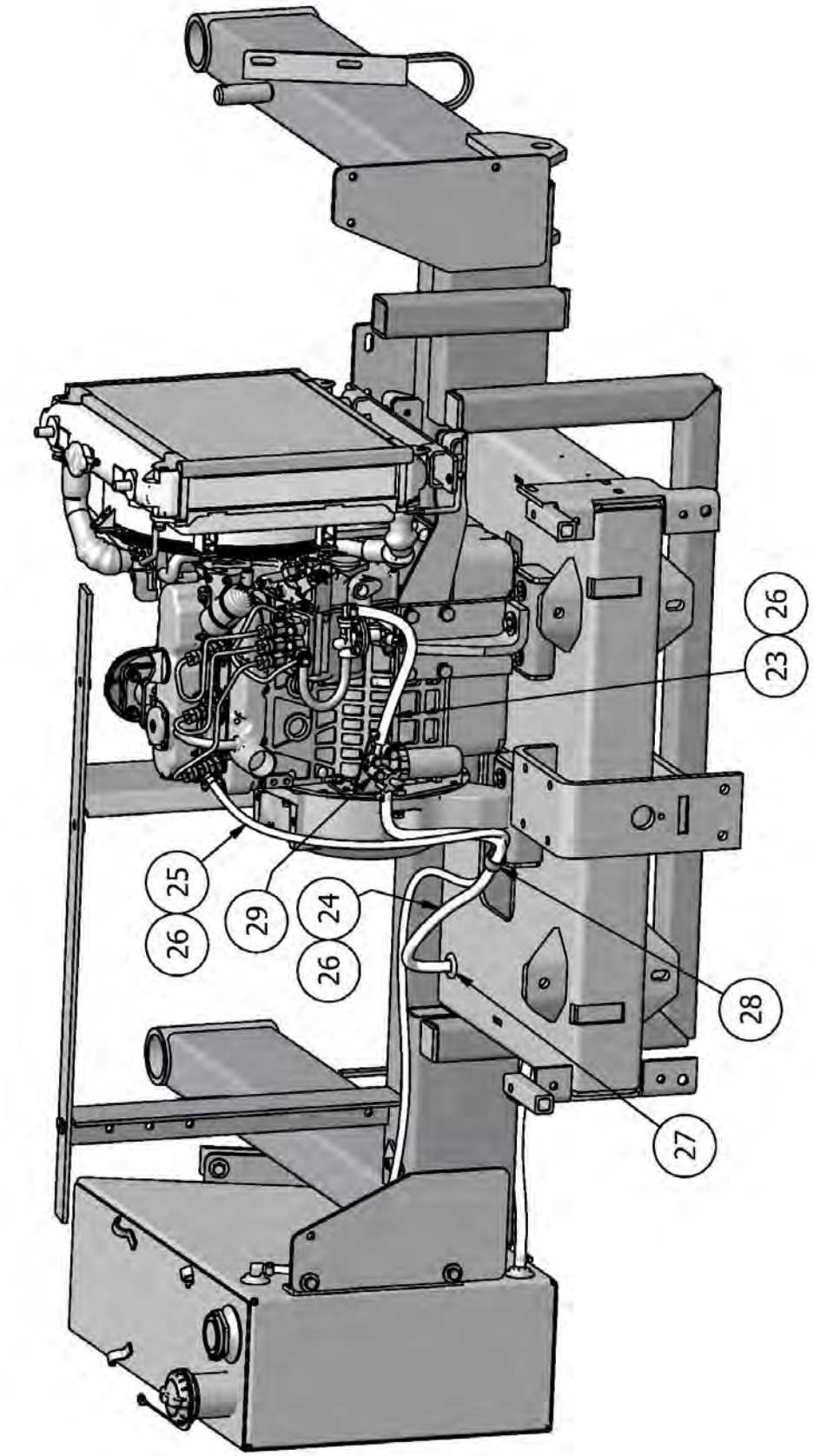
ENGINE - PARTS LIST

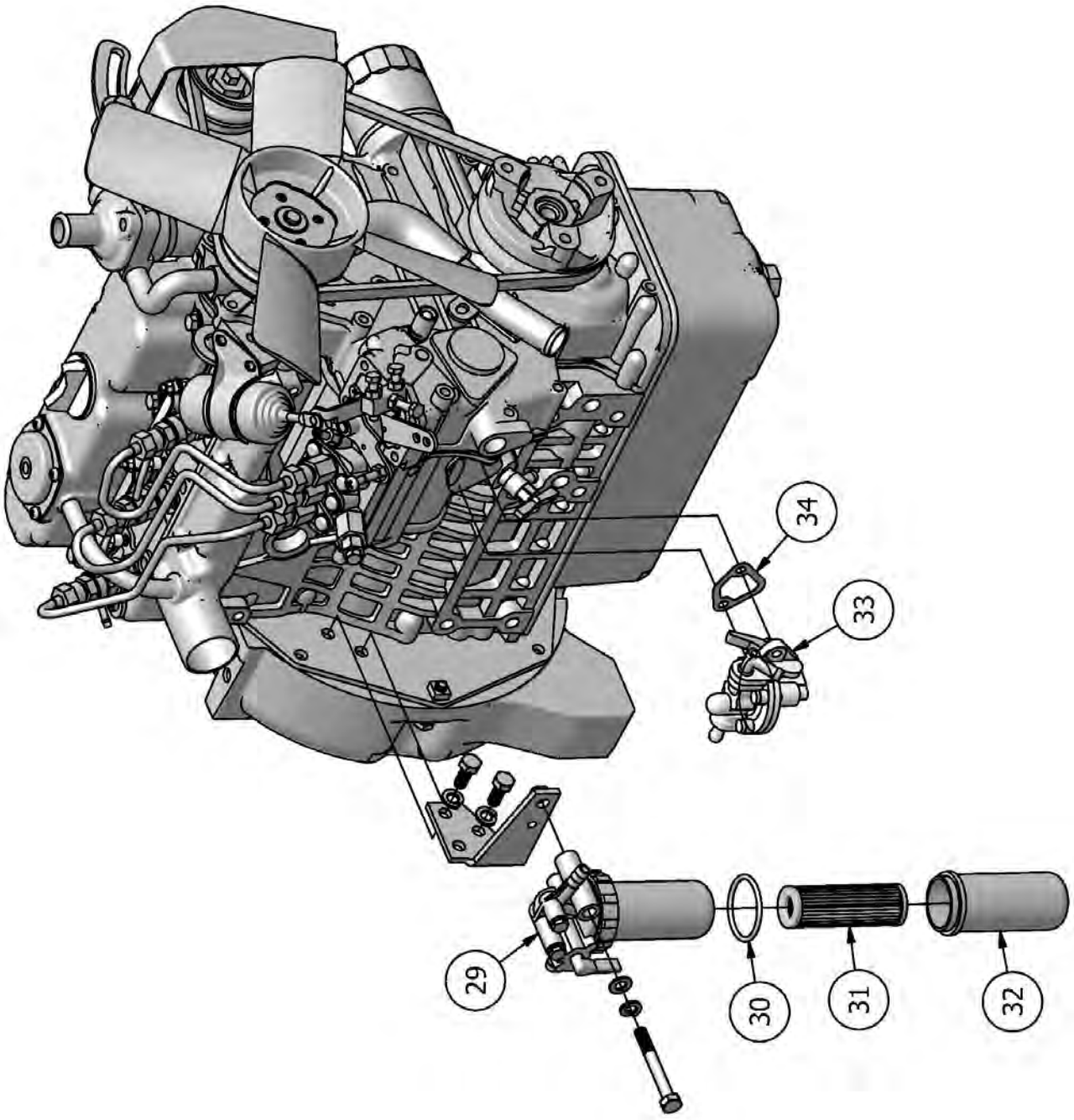
ITEM	QTY	PART NUMBER	DESCRIPTION
79	2	IND-ENG107	ENGINE MOUNT SPACER, RIGHT
80	2	0115167	7/16"-14 X 3-1/2" CAPSCREW PT
81	2	0115165	7/16"-14 X 3" CAPSCREW PT
82	8	33860	7/16" FLAT WASHER
83	4	33894	7/16" LOCK WASHER
84	4	36308	7/16"-14 HEX NUT
85	2	13119	3/8"-16 X 4" CAPSCREW PT
86	4	13115	3/8"-16 X 3" CAPSCREW PT
87	4	13113	3/8"-16 X 2-1/2" CAPSCREW PT
88	1	110120346	3/8"-16 X 1-1/2" CAPSCREW PT
89	3	13107	3/8"-16 X 1-1/4" CAPSCREW
90	26	33859	3/8" FLAT WASHER
91	14	33893	3/8" LOCK WASHER
92	13	36306	3/8"-16 HEX NUT
93	1	37820	3/8"-16 X 1-3/4" COUPLING NUT
94	6	18797	5/16"-18 X 1-1/4" CAPSCREW
95	2	13053	5/16"-18 X 3/4" CAPSCREW
96	9	33858	5/16" FLAT WASHER
97	8	36304	5/16"-18 HEX NUT
98	12	33892	5/16" LOCK WASHER
99	1	13009	1/4"-20 X 1-1/2" CAPSCREW
100	1	13003	1/4"-20 X 3/4" CAPSCREW
101	9	33857	1/4" FLAT WASHER
102	1	33891	1/4" LOCK WASHER
103	1	36302	1/4"-20 HEX NUT
104	2	36202	1/4"-20 JAM NUT
105	8	38685	M10-1.25 X 40mm CAPSCREW
106	8	1140384	M10 LOCK WASHER
107	4	38615	M8-1.25 X 20mm CAPSCREW
108	1	9713K414	SPRING WASHER

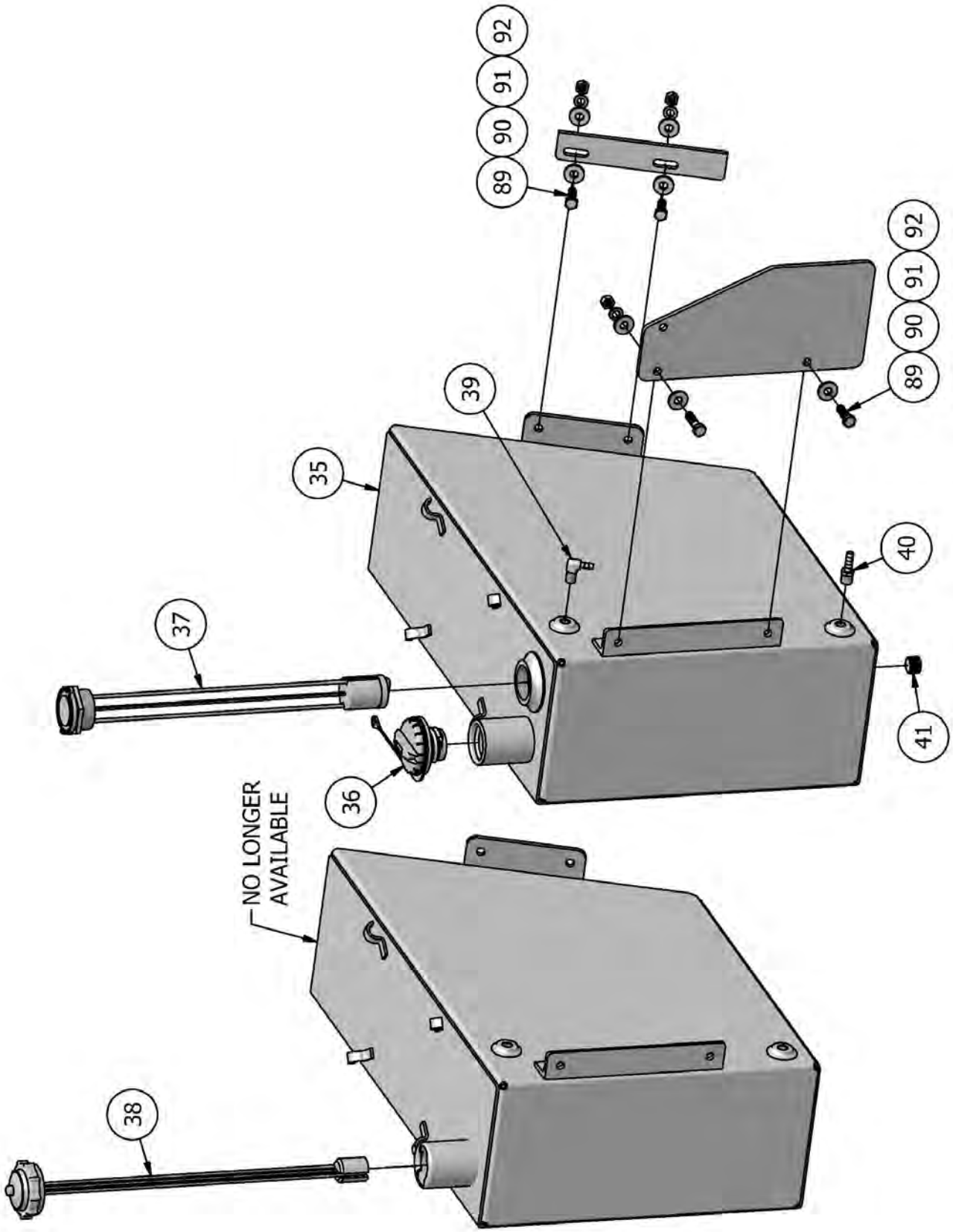

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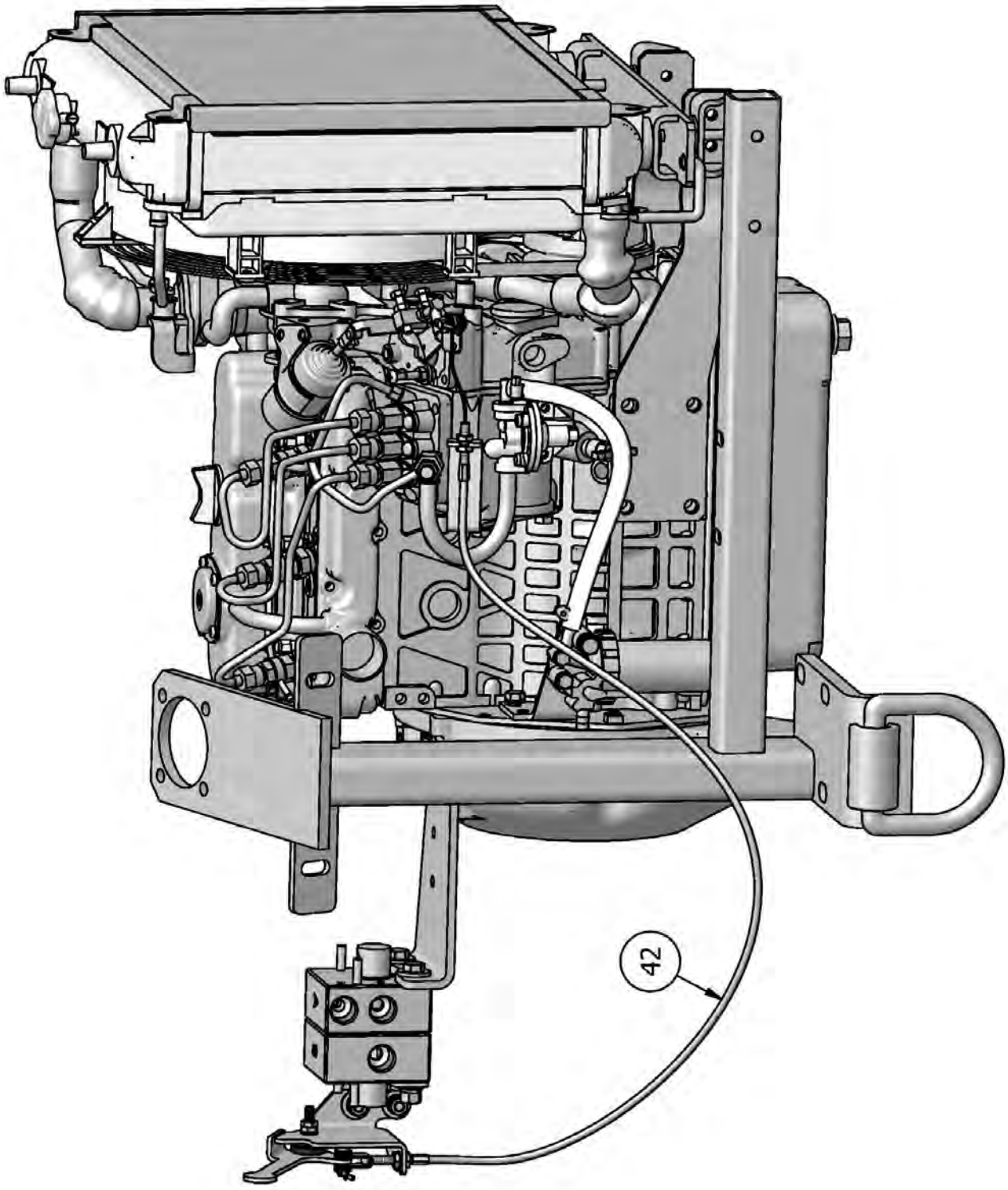

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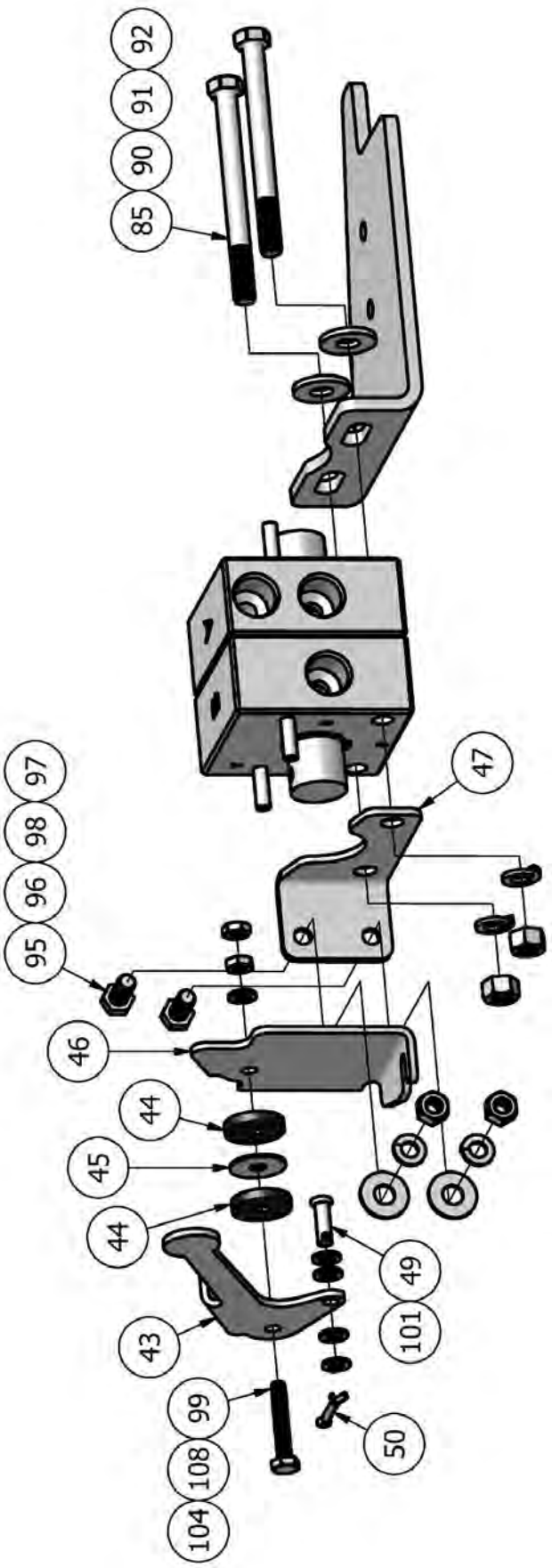

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REFERENCE 2"
INSIDE DIAMETER
EARLY MODELS ONLY

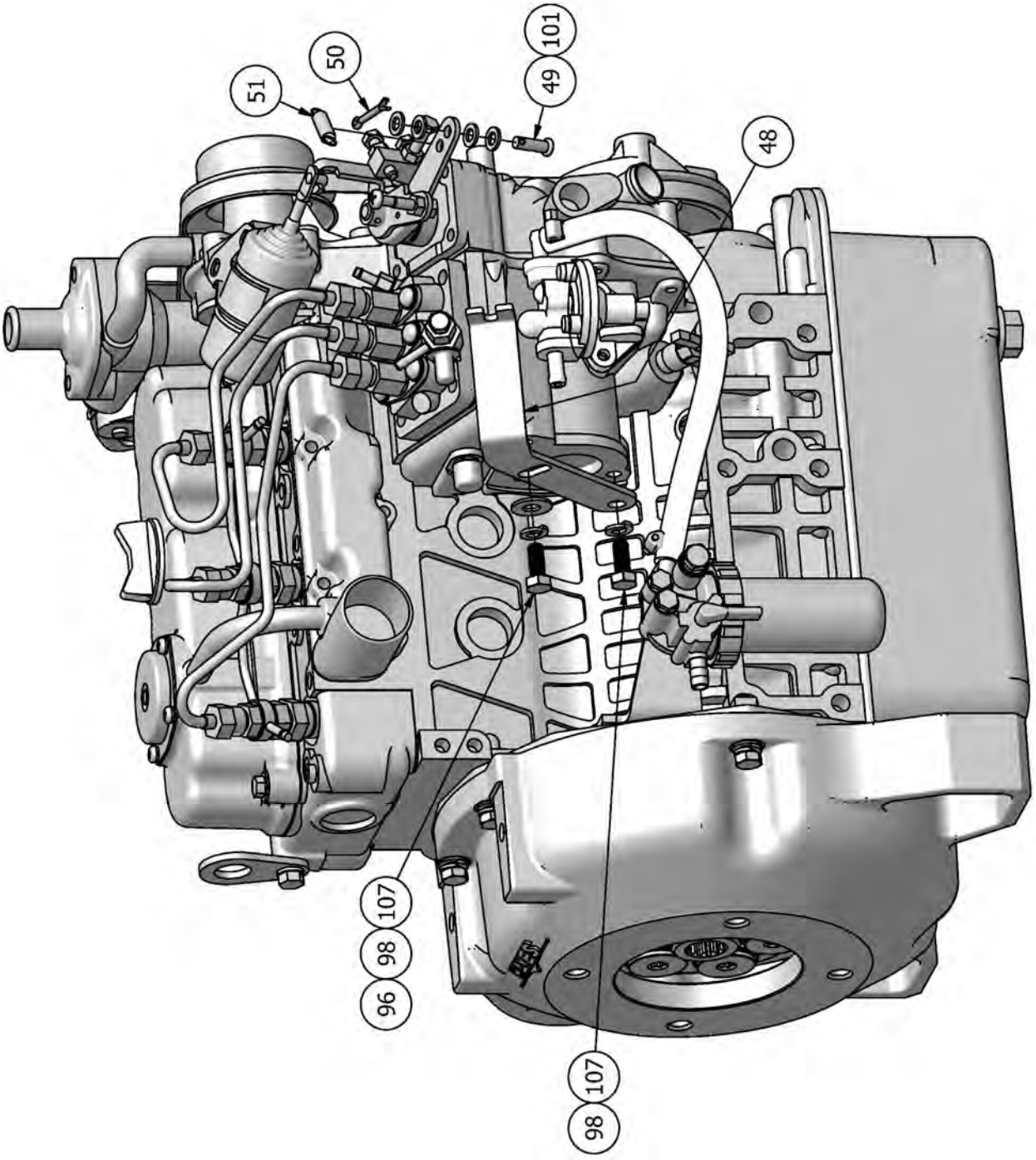

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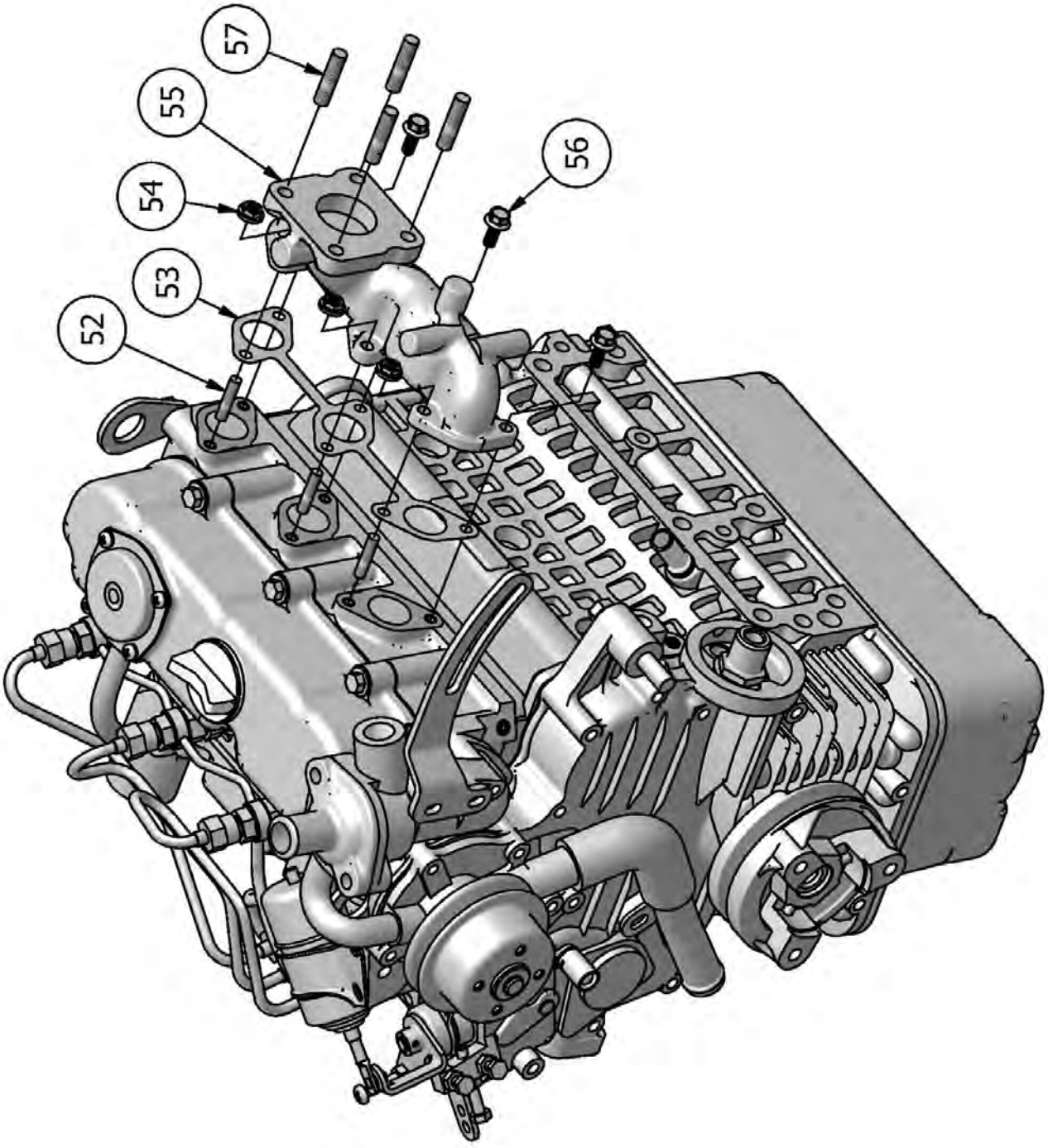

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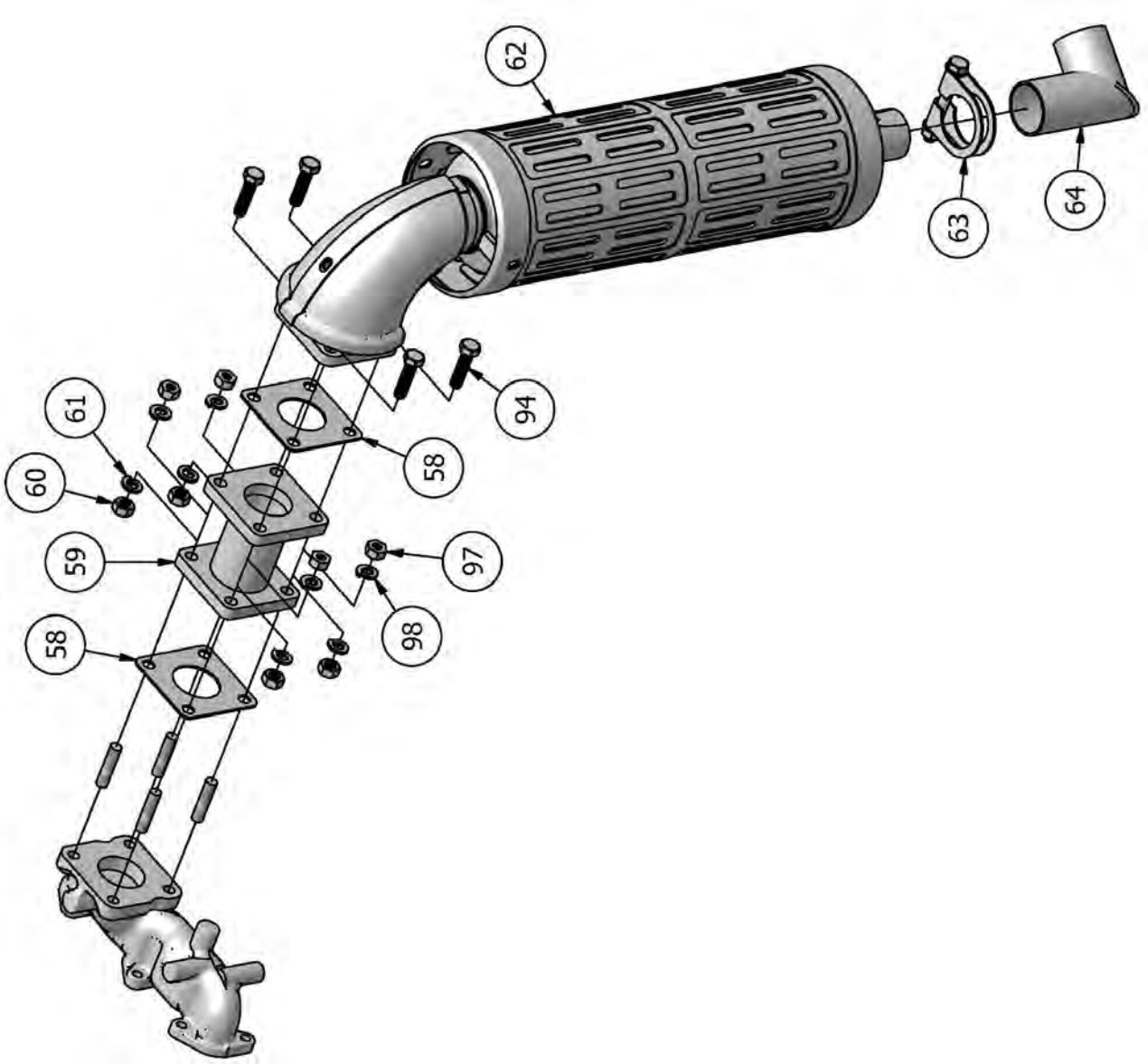

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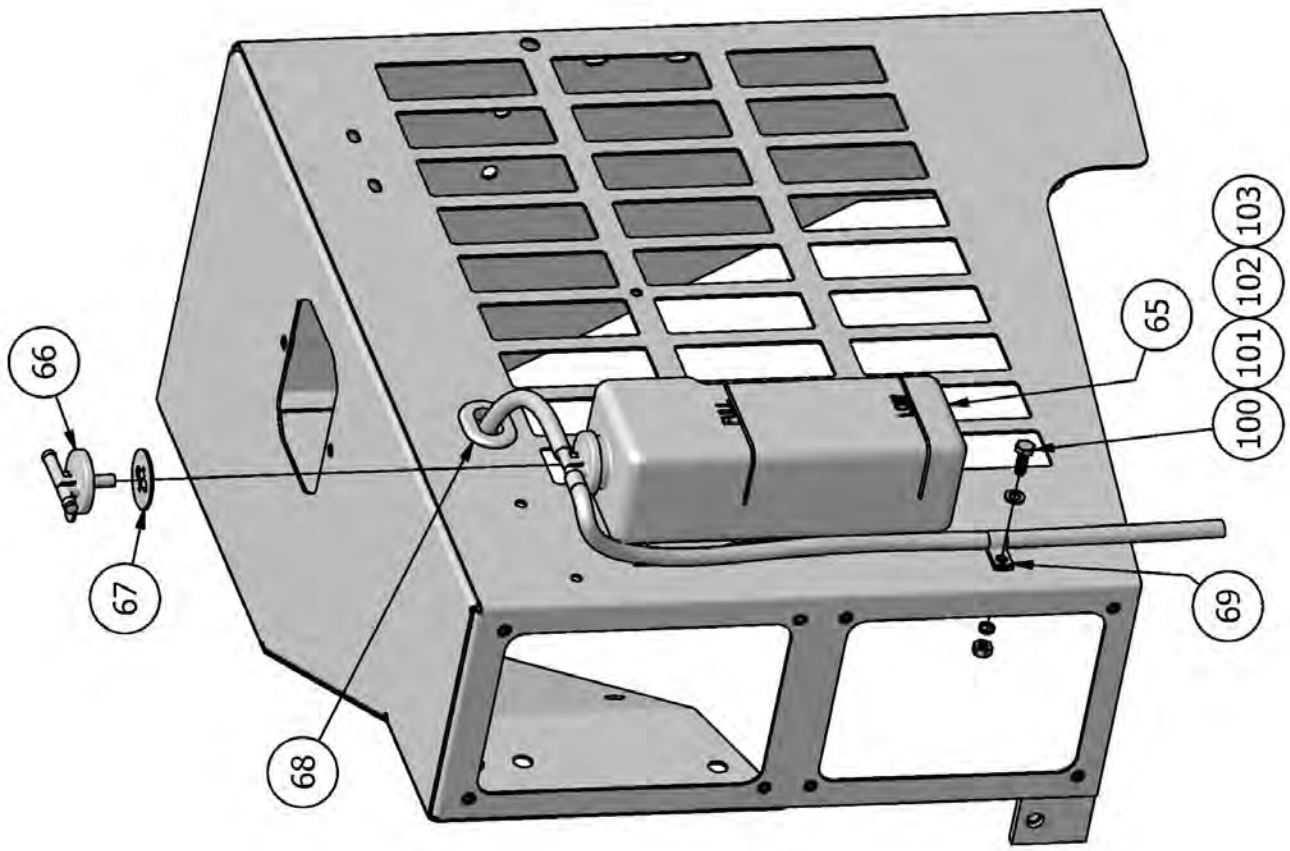

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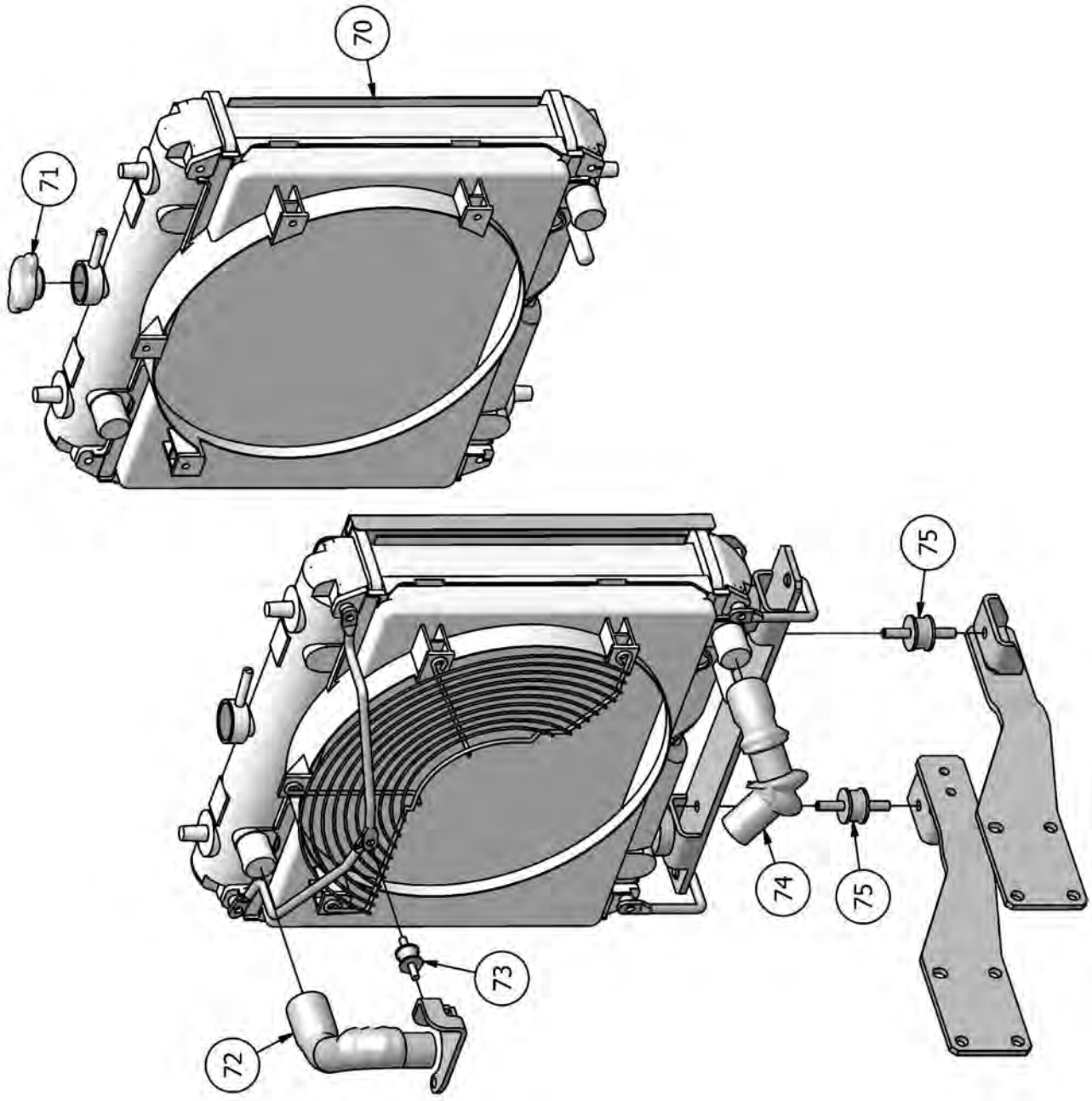

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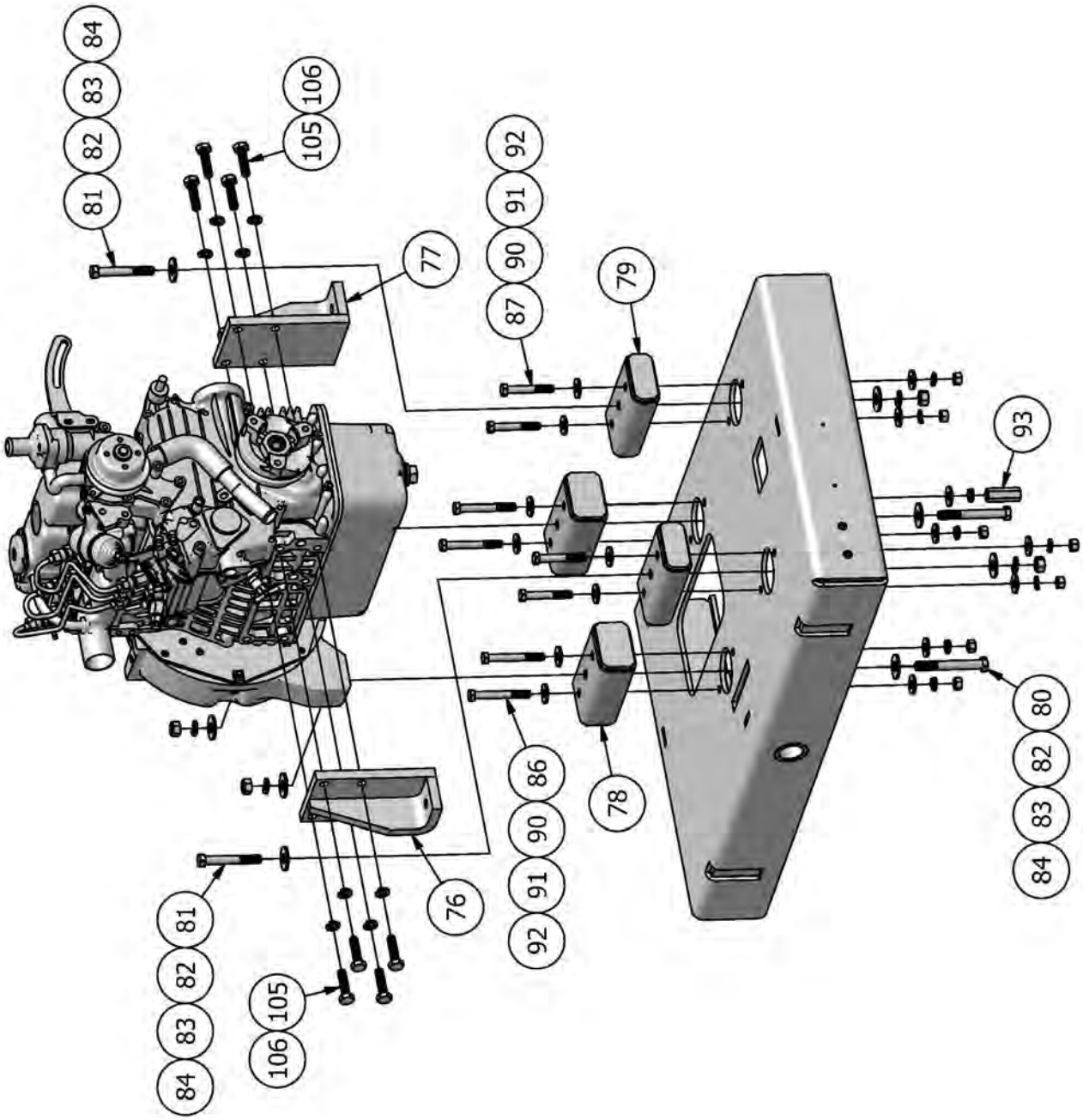

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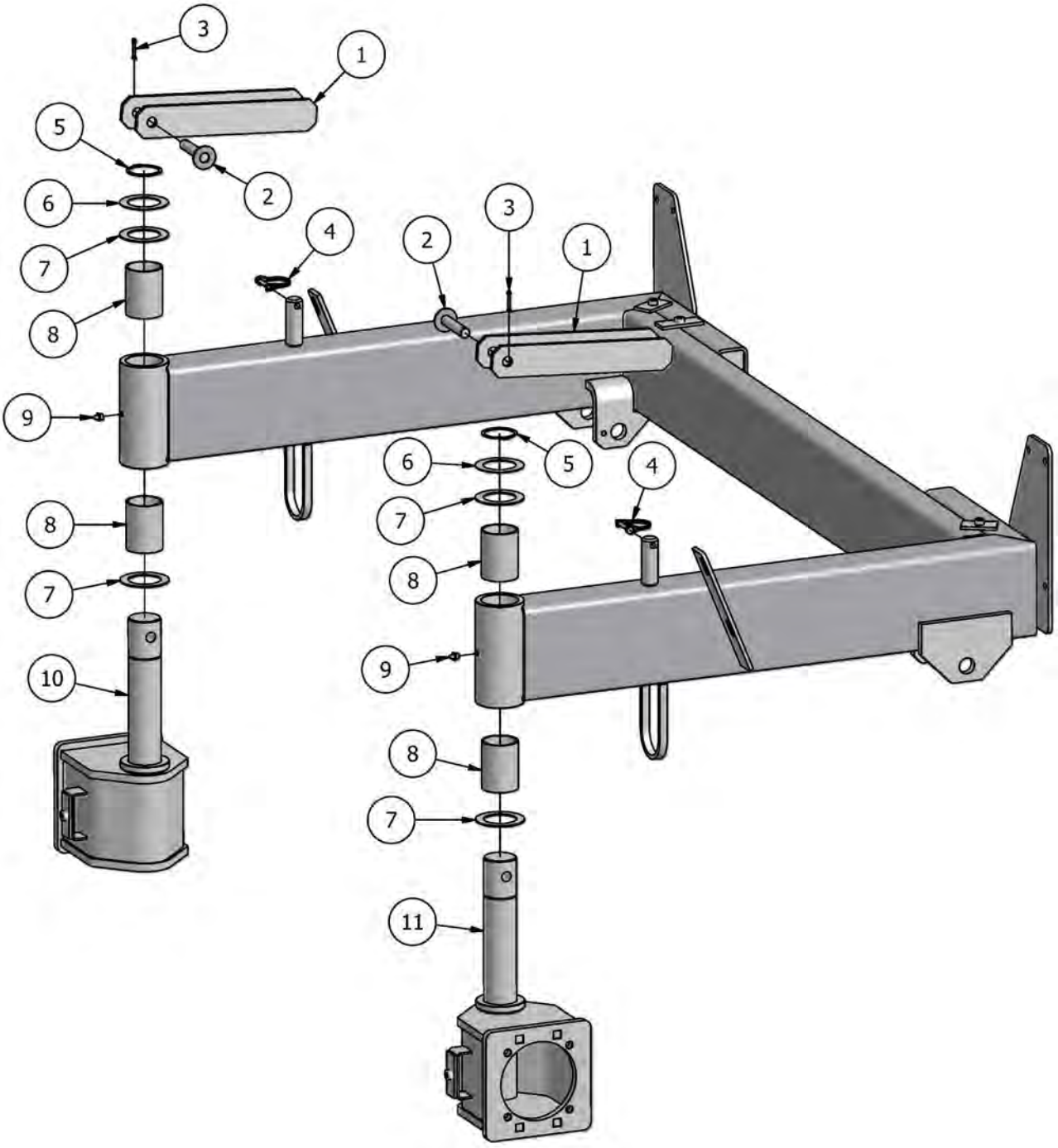

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FRONT SPINDLE - PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	IN-FSP110	FRONT SPINDLE LOCK
2	2	IN-FSP113	FRONT SPINDLE LOCK PIN
3	2	65078	COTTER PIN
4	2	P7950	SNAP PIN
5	2	11569-00440	EXTERNAL SNAP RING
6	2	11122123	2"-18 GA. WASHER
7	4	11122103	2"-14 GA. WASHER
8	4	EP3236-48	BUSHING
9	2	58794	GREASE FITTING
10	1	IN-FSP100L	FRONT SPINDLE, LEFT
11	1	IN-FSP100R	FRONT SPINDLE, RIGHT

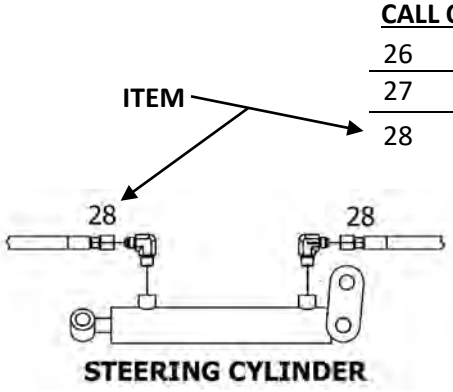

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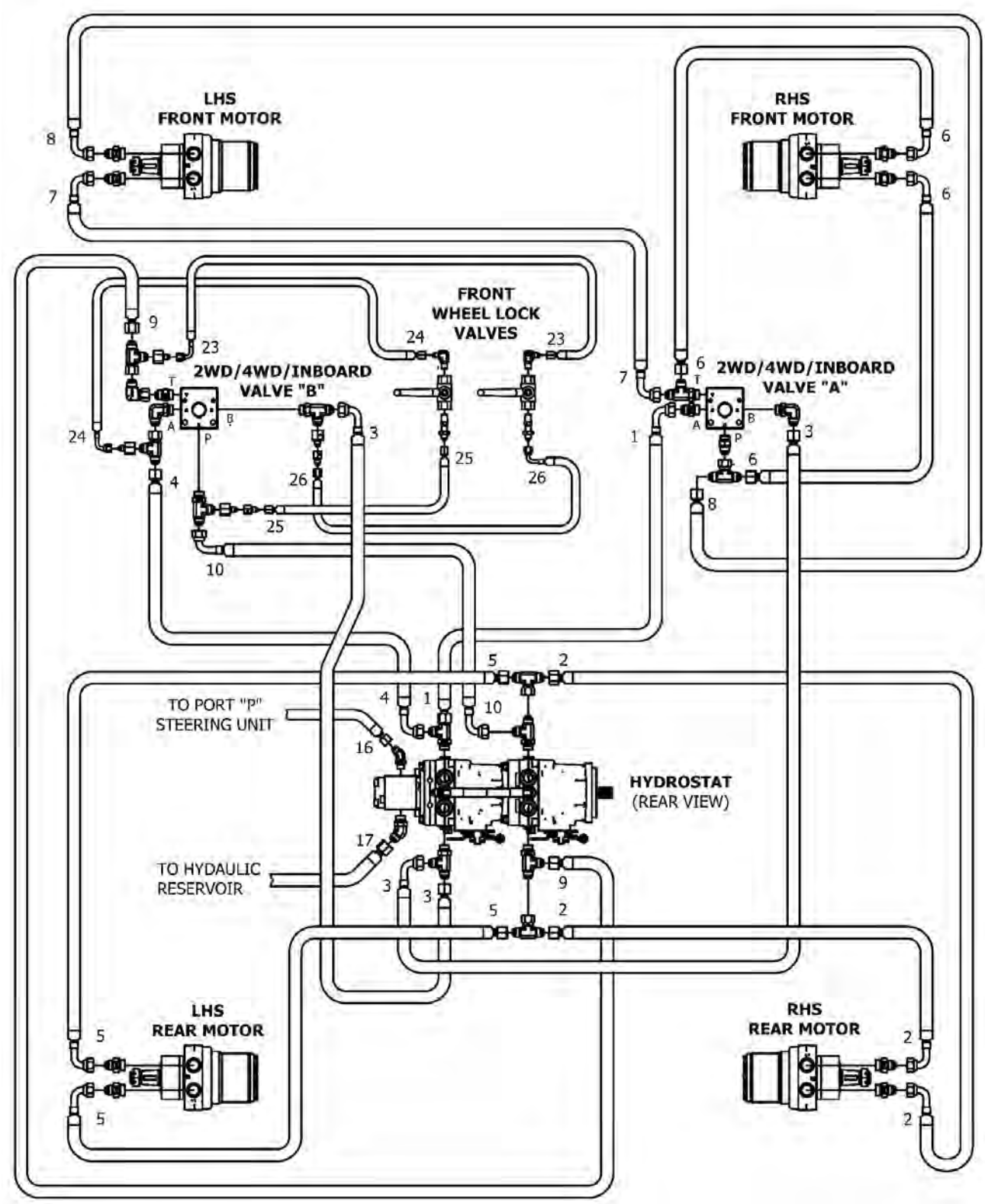
HYDRAULIC HOSE - PARTS LIST

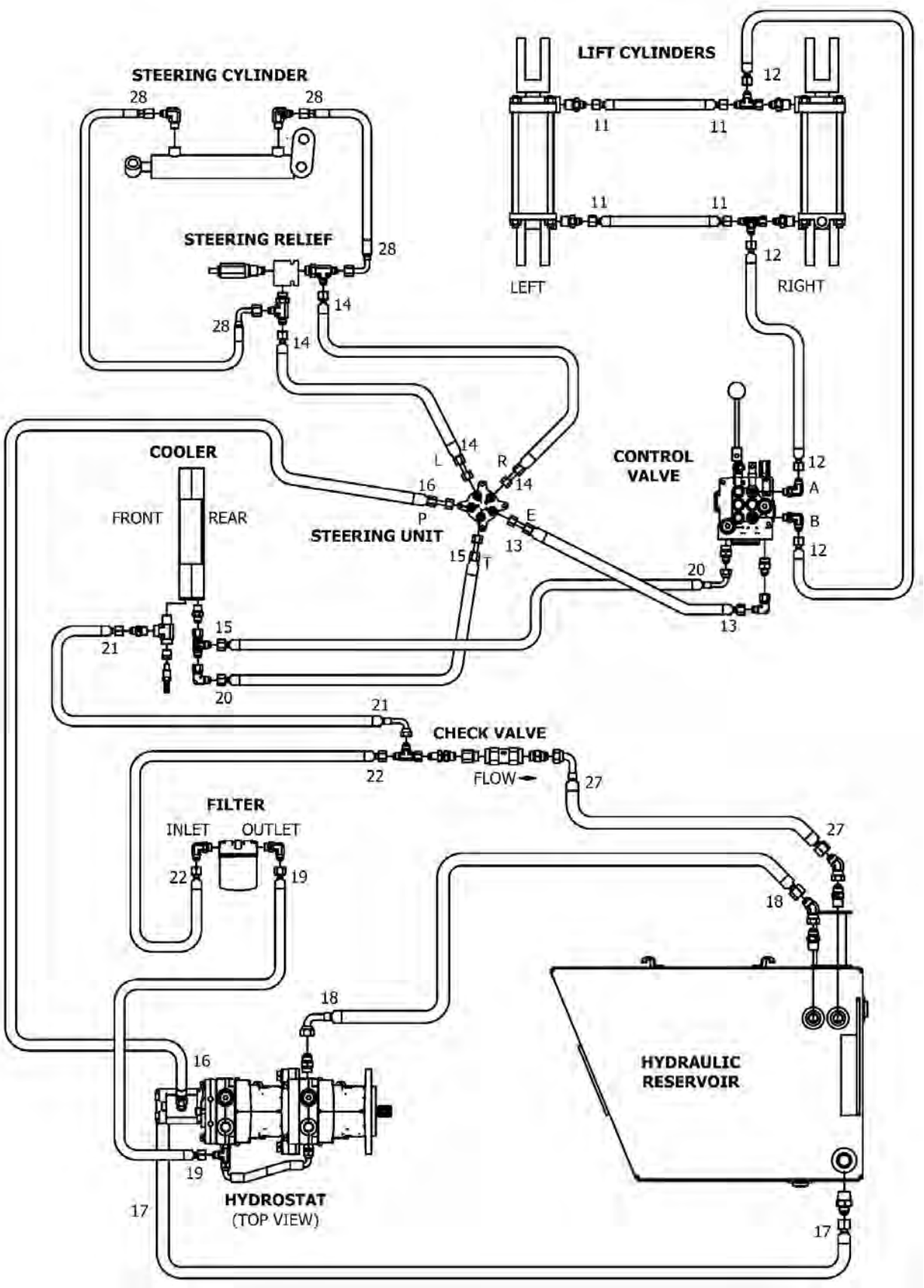
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IND-HH001	HYDRAULIC HOSE
2	2	IND-HH002	HYDRAULIC HOSE
3	2	IND-HH003	HYDRAULIC HOSE
4	1	IND-HH004	HYDRAULIC HOSE
5	2	IND-HH005	HYDRAULIC HOSE
6	2	IND-HH006	HYDRAULIC HOSE
7	1	IND-HH007	HYDRAULIC HOSE
8	1	IND-HH008	HYDRAULIC HOSE
9	1	IND-HH009	HYDRAULIC HOSE
10	1	IND-HH010	HYDRAULIC HOSE
11	2	IND-HH011	HYDRAULIC HOSE
12	2	IND-HH012	HYDRAULIC HOSE
13	1	IND-HH013	HYDRAULIC HOSE
14	2	IND-HH014	HYDRAULIC HOSE
15	1	IND-HH015	HYDRAULIC HOSE
16	1	IND-HH016	HYDRAULIC HOSE
17	1	IND-HH017	HYDRAULIC HOSE
	1	IND-HH029	HYDRAULIC HOSE *(MACHINE SERIAL NUMBER 158 AND ON)*
18	1	IND-HH018	HYDRAULIC HOSE
19	1	IND-HH019	HYDRAULIC HOSE
20	1	IND-HH020	HYDRAULIC HOSE
21	1	IND-HH021	HYDRAULIC HOSE
22	1	IND-HH022	HYDRAULIC HOSE
23	1	IND-HH023	HYDRAULIC HOSE
24	1	IND-HH024	HYDRAULIC HOSE
25	1	IND-HH025	HYDRAULIC HOSE
26	1	IND-HH026	HYDRAULIC HOSE
27	1	IND-HH027	HYDRAULIC HOSE
28	2	IND-HH028	HYDRAULIC HOSE

CALL OUT EXAMPLE

26	1	IND-HH026	HYDRAULIC HOSE
27	1	IND-HH027	HYDRAULIC HOSE
28	2	IND-HH028	HYDRAULIC HOSE




LHS
FRONT MOTOR
RHS
FRONT MOTOR
FRONT
WHEEL LOCK
VALVES
2WD/4WD/INBOARD
VALVE "B"
2WD/4WD/INBOARD
VALVE "A"
TO PORT "P"
STEERING UNIT
HYDROSTAT
(REAR VIEW)
TO HYDAULIC
RESERVOIR
LHS
REAR MOTOR
RHS
REAR MOTOR


LIFT CYLINDERS
STEERING CYLINDER
STEERING RELIEF
LEFT
RIGHT
COOLER
FRONT
REAR
STEERING UNIT
CONTROL VALVE
CHECK VALVE
FLOW
FILTER
INLET
OUTLET
HYDRAULIC RESERVOIR
HYDROSTAT
(TOP VIEW)
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HDYRAULIC COMPONENTS VERSION 1 - PARTS LIST

SERIAL NUMBERS ENDING IN 1 TO 90 AND SERIAL NUMBER 92

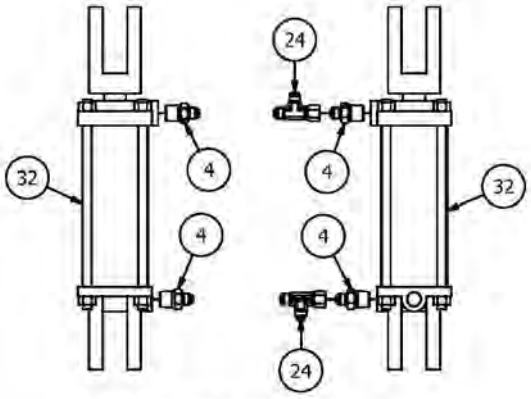
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	11077807	STEERING UNIT
2	1	156B2412	DIRECTIONAL CONTROL VALVE
3	2	2404-06-06	FITTING
4	4	2404-06-08	FITTING
5	2	2404-08-08	FITTING
6	1	2404-08-12	FITTING
7	4	2406-08-04	FITTING
8	2	2501-04-04	FITTING
9	2	2501-06-06	FITTING
10	2	2706-LN-04-04	FITTING
11	1	2706-LN-06-06	FITTING
12	1	3220-06-04	FITTING
13	2	450-080	BALL VALVE
14	1	5406-FLP-08	PLUG
15	1	63002	HYDRAULIC OIL COOLER
16	1	6400-06-06	FITTING
17	2	6400-06-08	FITTING
18	5	6400-08-08	FITTING
19	8	6400-08-10	FITTING
20	2	6408-06	FITTING
21	2	6500-06-06	FITTING
22	1	6500-08-08	FITTING
23	2	6502-08-08	FITTING
24	5	6602-06-06-06	FITTING
25	2	6602-08-08-08	FITTING
26	4	6801-06-06	FITTING
27	2	6801-08-08	FITTING
28	1	6802-06-06	FITTING
29	1	6802-08-08	FITTING
30	2	6804-06-08-06	FITTING
31	7	6804-08-08-08	FITTING
32	2	9-7620-06	LIFT CYLINDER
33	1	A04J2HZN	RELIEF VALVE CARTRIDGE
34	1	BE10-18	HYDRAULIC FILTER
35	1	BF060	HYDRAULIC FILTER HEAD
36	1	FG5602-06-06-06	FITTING
37	1	FG6405-08-06	FITTING
38	3	FG6600-08-08-08	FITTING

HDYRAULIC COMPONENTS VERSION 1 - PARTS LIST

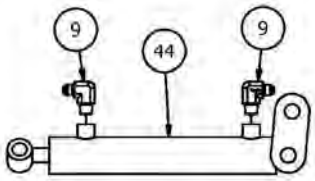
SERIAL NUMBERS ENDING IN 1 TO 90 AND SERIAL NUMBER 92

ITEM	QTY	PART NUMBER	DESCRIPTION
39	2	151H3087	HYDRAULIC DRIVE MOTOR, RIGHT
40	2	151H3097	HYDRAULIC DRIVE MOTOR, LEFT
41	1	HV8S4C3Z2	CONTROL VALVE "B"
42	1	HV8S4T3	CONTROL VALVE "A"
43	1	IN-HR100	HYDRAULIC RESERVOIR
44	1	IN-STR300	STEERING CYLINDER
45	1	LB10705A	RELIEF VALVE BODY
46	1	P562308	CHECK VALVE
47	1	P562411	SIGHT GLASS
48	2	RST2406-04-04-R062	FITTING
49	1	TF-HCCG-HCCG-DEBX	HYDROSTAT
50	1	OILTHERMO	TEMPERATURE SENSOR

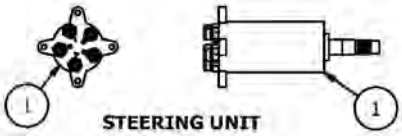
VERSION 1



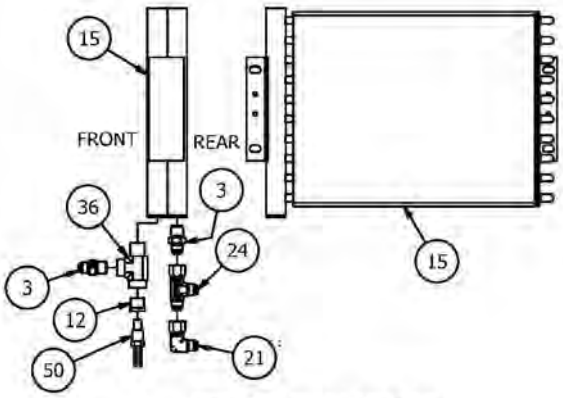
LIFT CYLINDERS



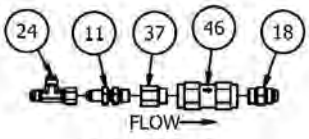
STEERING CYLINDER



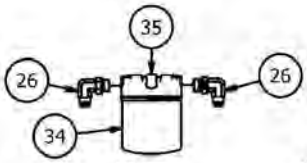
STEERING UNIT



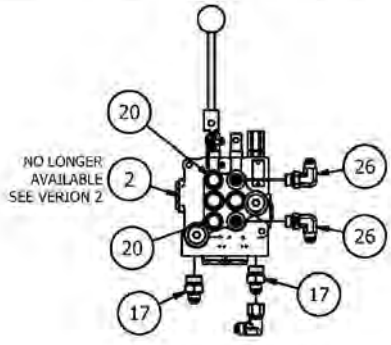
HYDRAULIC OIL COOLER



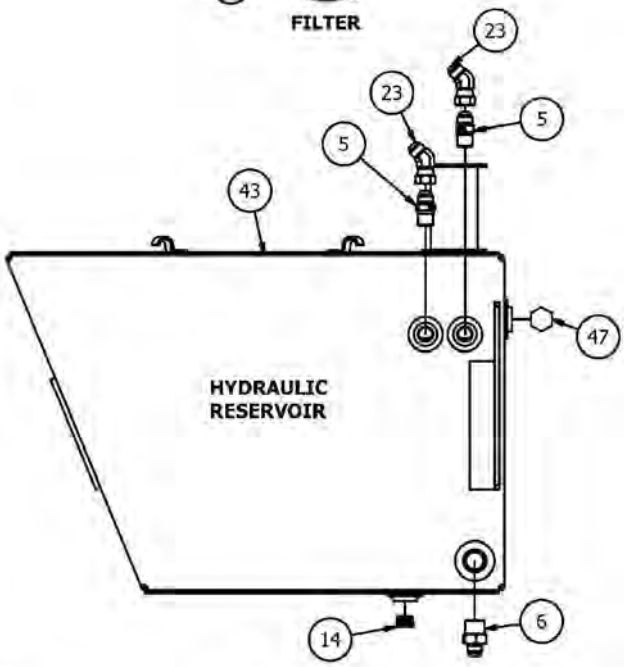
CHECK VALVE



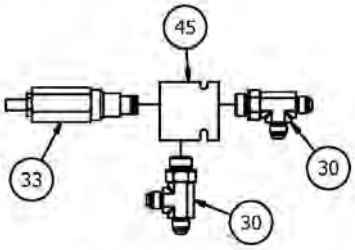
FILTER



CONTROL VALVE

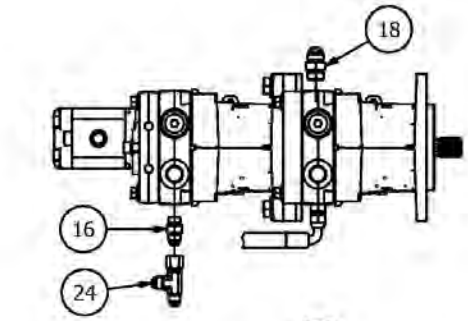


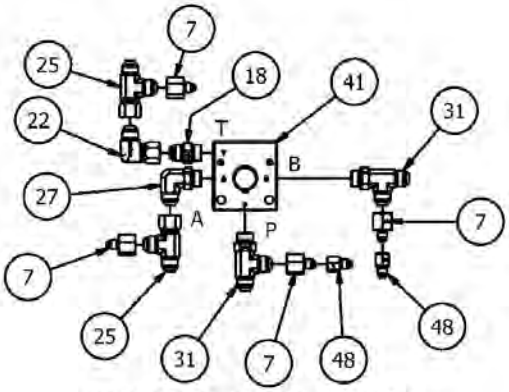
HYDRAULIC
RESERVOIR



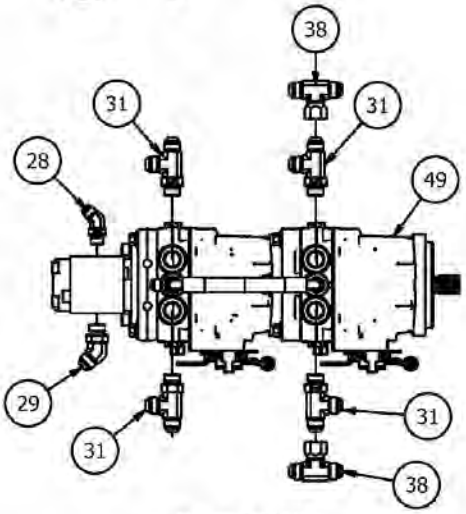
STEERING RELIEF

VERSION 1

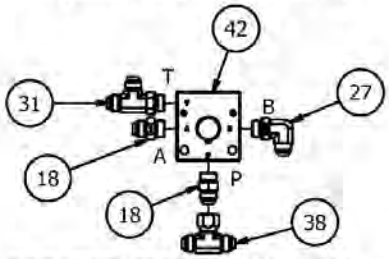




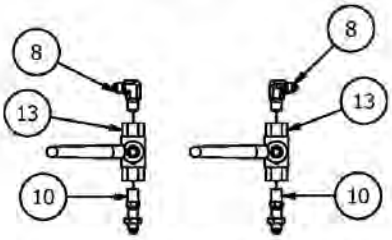
2WD/4WD/INBOARD VALVE "B"



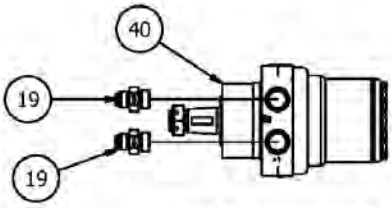
HYDROSTAT



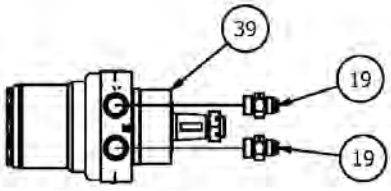
2WD/4WD/INBOARD VALVE "A"



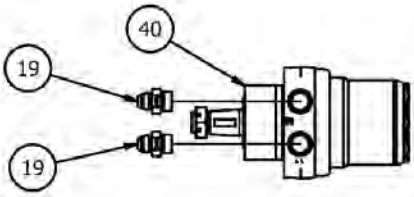
FRONT WHEEL LOCK BALL VALVES



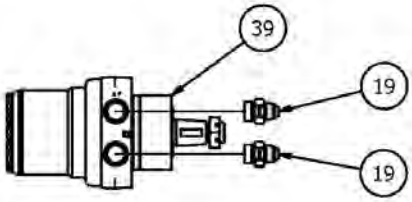
LEFT FRONT MOTOR



RIGHT FRONT MOTOR



LEFT REAR MOTOR



RIGHT REAR MOTOR

HDYRAULIC COMPONENTS VERSION 2 - PARTS LIST

SERIAL NUMBER ENDING IN 91 AND SERIAL NUMBERS 93 AND ON

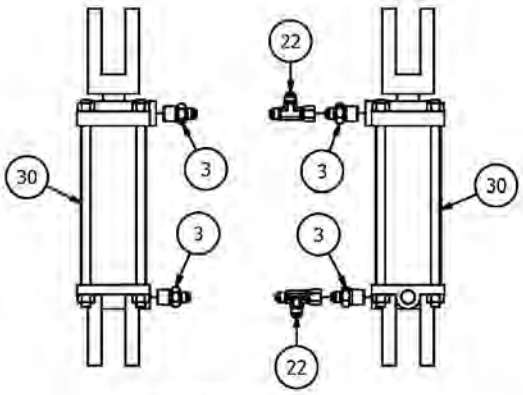
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	11077807	STEERING UNIT
2	2	2404-06-06	FITTING
3	4	2404-06-08	FITTING
4	2	2404-08-08	FITTING
5	1	2404-08-12	FITTING
6	4	2406-08-04	FITTING
7	2	2501-04-04	FITTING
8	2	2501-06-06	FITTING
9	2	2706-LN-04-04	FITTING
10	1	2706-LN-06-06	FITTING
11	1	3220-06-04	FITTING
12	2	450-080	BALL VALVE
13	1	5406-FLP-08	PLUG
14	1	63002	HYDRAULIC OIL COOLER
15	3	6400-06-06	FITTING
16	5	6400-08-08	FITTING
17	8	6400-08-10	FITTING
18	2	6408-06	FITTING
19	2	6500-06-06	FITTING
20	1	6500-08-08	FITTING
21	2	6502-08-08	FITTING
22	5	6602-06-06-06	FITTING
23	2	6602-08-08-08	FITTING
24	4	6801-06-06	FITTING
25	2	6801-08-08	FITTING
26	1	6802-06-06	FITTING
27	1	6802-08-08	FITTING
28	2	6804-06-08-06	FITTING
29	7	6804-08-08-08	FITTING
30	2	9-7620-06	LIFT CYLINDER
31	1	A04J2HZN	RELIEF CARTRIDGE
32	1	BE10-18	HYDRAULIC FILTER
33	1	BF060	HYDRAULIC FILTER HEAD
34	1	FG5602-06-06-06	FITTING
35	1	FG6405-08-06	FITTING
36	3	FG6600-08-08-08	FITTING
37	2	151H3087	HYDRAULIC DRIVE MOTOR, RIGHT
38	2	151H3097	HYDRAULIC DRIVE MOTOR, LEFT

HDYRAULIC COMPONENTS VERSION 2 - PARTS LIST

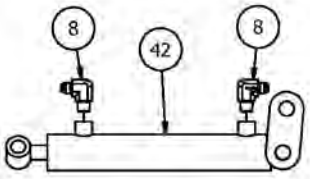
SERIAL NUMBER ENDING IN 91 AND SERIAL NUMBERS 93 AND ON

ITEM	QTY	PART NUMBER	DESCRIPTION
39	1	HV8S4C3Z2	CONTROL VALVE "B"
40	1	HV8S4T3	CONTROL VALVE "A"
41	1	IN-HR100	HYDRAULIC RESERVOIR
42	1	IN-STR300	STEERING CYLINDER
43	1	LB10705A	RELIEF VALVE BODY
44	1	P562308	CHECK VALVE
45	1	P562411	SIGHT GLASS
46	2	RST2406-04-04-R062	FITTING
47	1	TF-HCCG-HCCG-DEBX	HYDROSTAT
48	1	OILTHERMO	TEMPERATURE SENSOR
49	1	HDM11P02	CONTROL VALVE

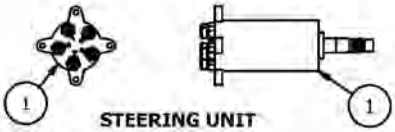
VERSION 2



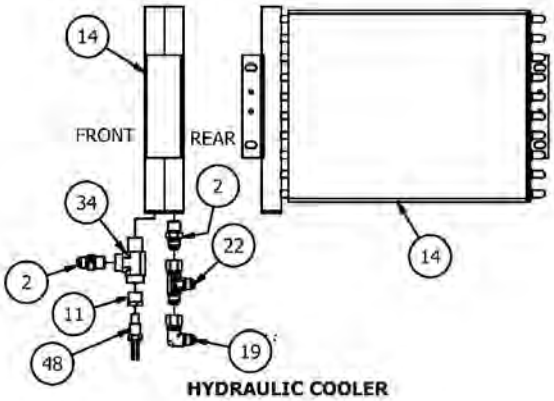
LIFT CYLINDERS



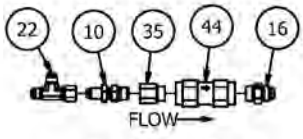
STEERING CYLINDER



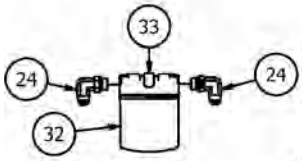
STEERING UNIT



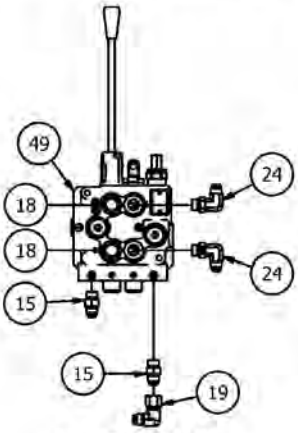
HYDRAULIC COOLER



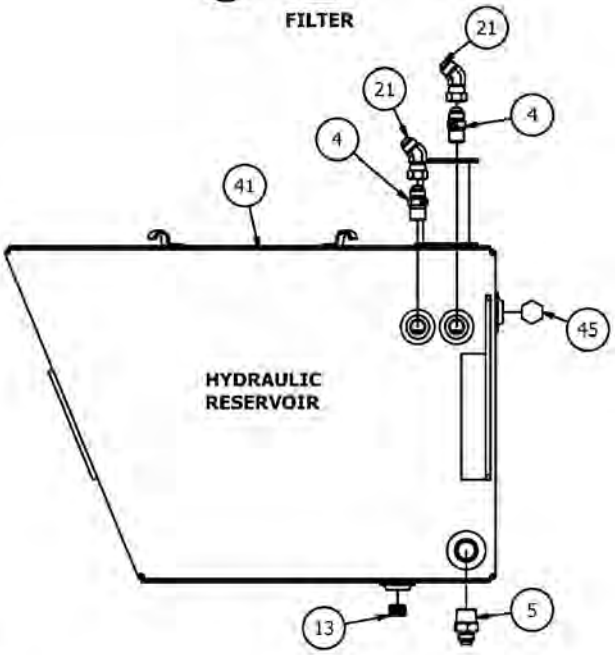
CHECK VALVE



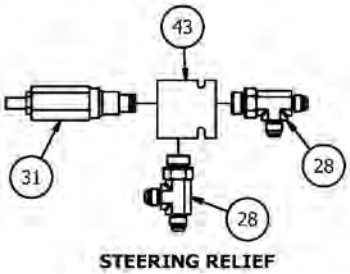
FILTER



CONTROL VALVE

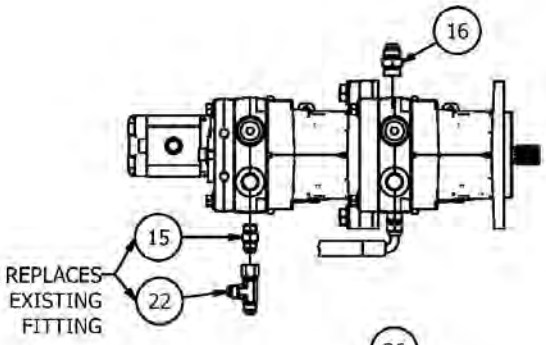


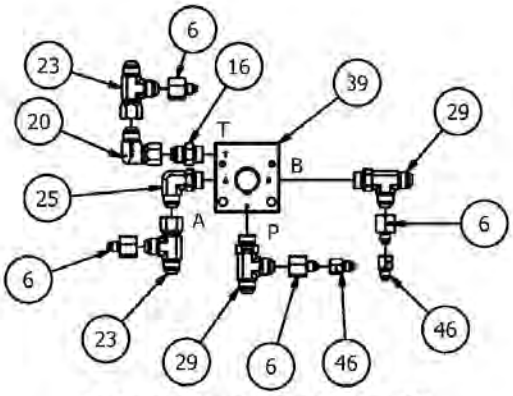
HYDRAULIC RESERVOIR



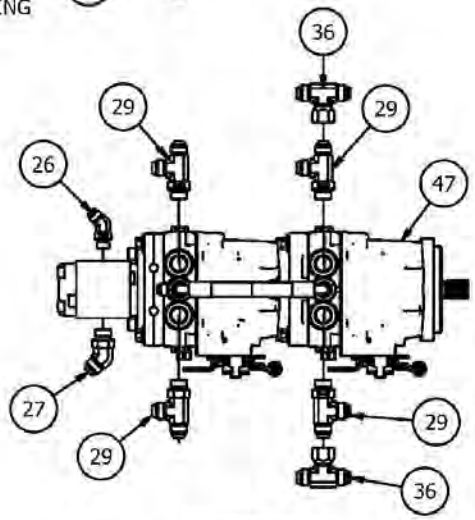
STEERING RELIEF

VERSION 2

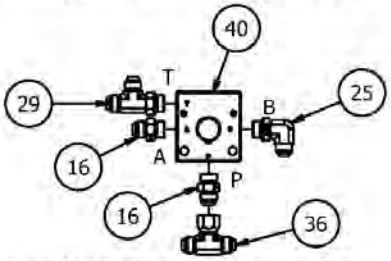




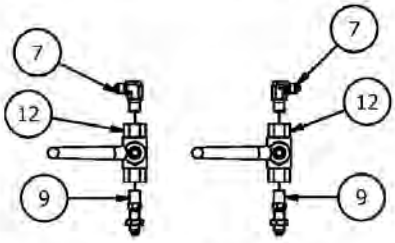
2WD/4WD/INBOARD VALVE "B"



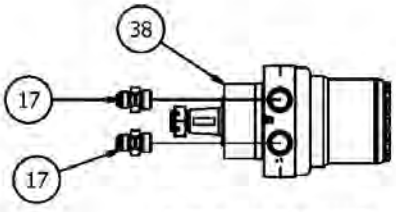
HYDROSTAT



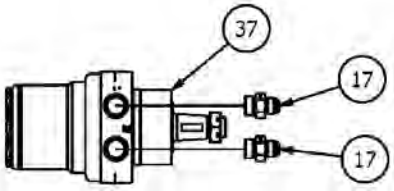
2WD/4WD/INBOARD VALVE "A"



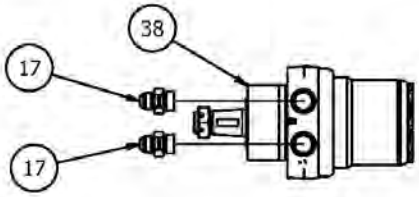
FRONT WHEEL LOCK VALVES



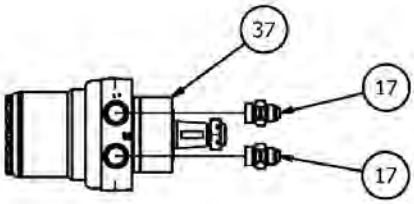
LHS FRONT MOTOR



RHS FRONT MOTOR



LHS REAR MOTOR



RHS REAR MOTOR

HDYRAULIC COMPONENTS VERSION 3 - PARTS LIST

SERIAL NUMBER ENDING IN 104 TO 158. ALSO FOR MACHINES RETROFITTED WITH VERSION 2 STEERING AXLE (SEE STEERING AXLE SECTION OF PARTS MANUAL)

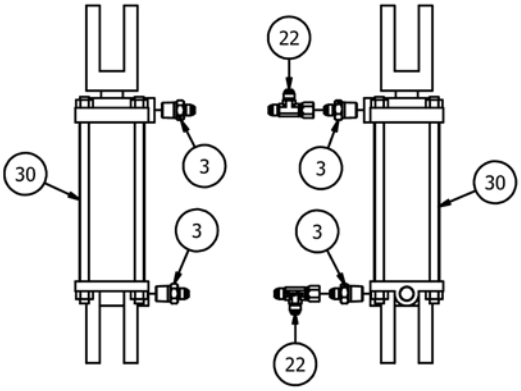
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	11077807	STEERING UNIT
2	2	2404-06-06	FITTING
3	4	2404-06-08	FITTING
4	2	2404-08-08	FITTING
5	1	2404-08-12	FITTING
	1	2404-10-12	FITTING *(SERIAL NO. ENDING IN 158)*
6	4	2406-08-04	FITTING
7	2	2501-04-04	FITTING
8	2	2501-06-06	FITTING
9	2	2706-LN-04-04	FITTING
10	1	2706-LN-06-06	FITTING
11	1	3220-06-04	FITTING
12	2	450-080	BALL VALVE
13	1	5406-FLP-08	PLUG
14	1	63002	HYDRAULIC OIL COOLER
15	3	6400-06-06	FITTING
16	5	6400-08-08	FITTING
17	8	6400-08-10	FITTING
18	2	6408-06	FITTING
19	2	6500-06-06	FITTING
20	1	6500-08-08	FITTING
21	2	6502-08-08	FITTING
22	5	6602-06-06-06	FITTING
23	2	6602-08-08-08	FITTING
24	4	6801-06-06	FITTING
25	2	6801-08-08	FITTING
26	1	6802-06-06	FITTING
27	1	6802-08-08	FITTING
	1	6802-10-08	FITTING *(SERIAL NO. ENDING IN 158)*
28	2	6804-06-08-06	FITTING
29	7	6804-08-08-08	FITTING
30	2	9-7620-06	LIFT CYLINDER
31	1	A04J2HZN	RELIEF CARTRIDGE
32	1	BE10-18	HYDRAULIC FILTER
33	1	BF060	HYDRAULIC FILTER HEAD
34	1	FG5602-06-06-06	FITTING
35	1	FG6405-08-06	FITTING

HDYRAULIC COMPONENTS VERSION 3 - PARTS LIST

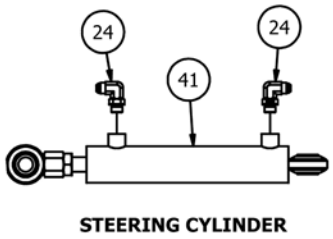
SERIAL NUMBER ENDING IN 104 TO 158. ALSO FOR MACHINES RETROFITTED WITH VERSION 2 STEERING AXLE (SEE STEERING AXLE SECTION OF PARTS MANUAL)

ITEM	QTY	PART NUMBER	DESCRIPTION
36	3	FG6600-08-08-08	FITTING
37	2	151H3087	HYDRAULIC DRIVE MOTOR, RIGHT
38	2	151H3097	HYDRAULIC DRIVE MOTOR, LEFT
39	1	HV8S4C3Z2	CONTROL VALVE "B"
40	1	HV8S4T3	CONTROL VALVE "A"
41	1	IN-HR100	HYDRAULIC RESERVOIR
42	1	IN-STR300	STEERING CYLINDER
43	1	LB10705A	RELIEF VALVE BODY
44	1	P562308	CHECK VALVE
45	1	P562411	SIGHT GLASS
46	2	RST2406-04-04-R062	FITTING
47	1	TF-HCCG-HCCG-DEBX	HYDROSTAT
48	1	OILTHERMO	TEMPERATURE SENSOR
49	1	HDM11P02	CONTROL VALVE

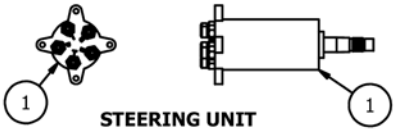
VERSION 3



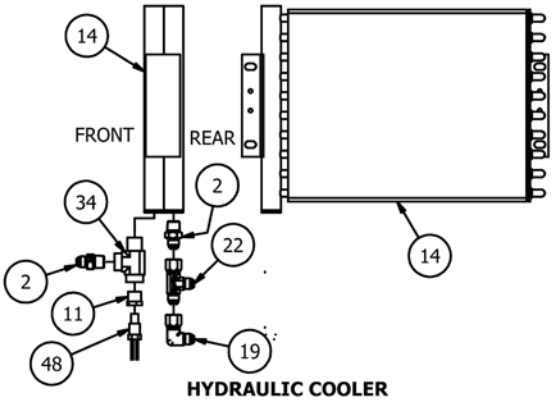
LIFT CYLINDERS



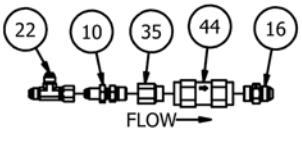
STEERING CYLINDER



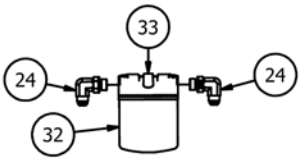
STEERING UNIT



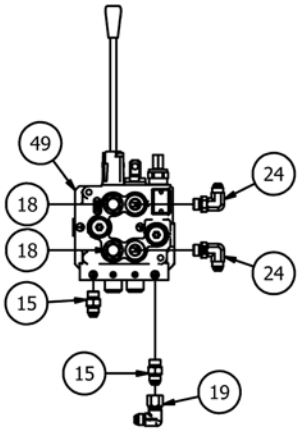
HYDRAULIC COOLER



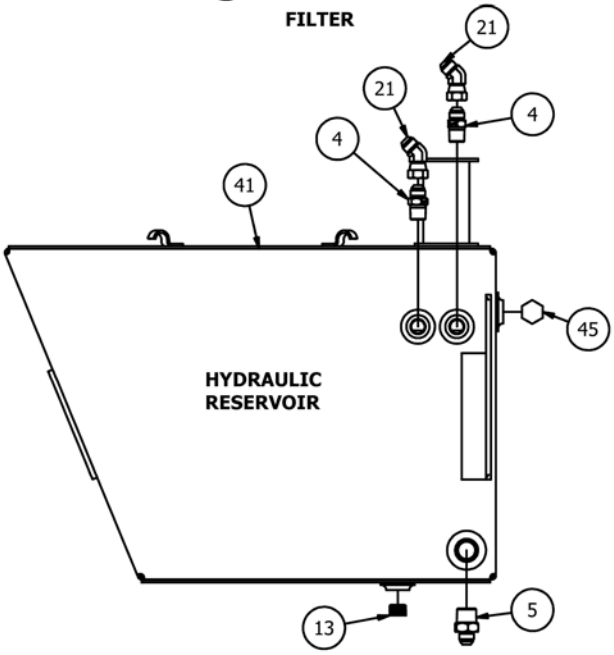
CHECK VALVE

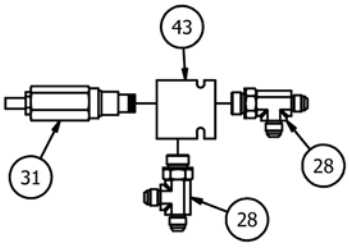


FILTER



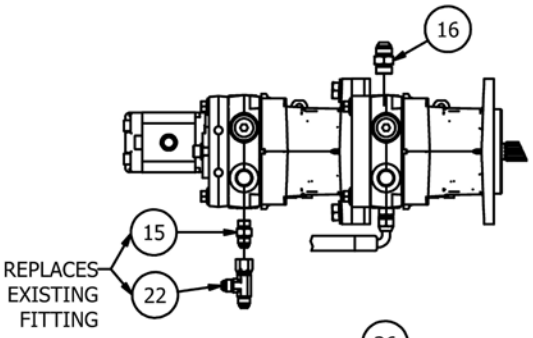
CONTROL VALVE

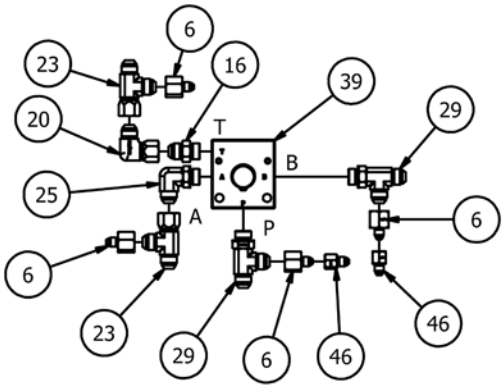




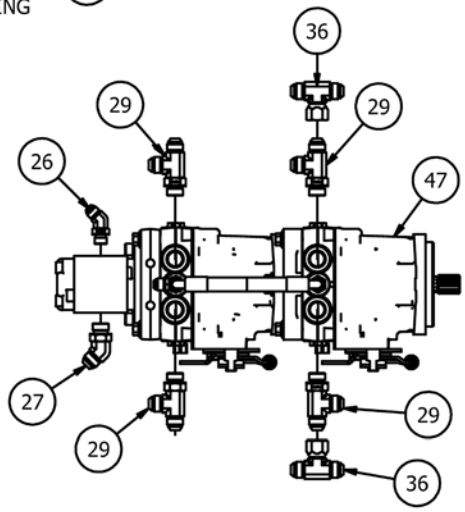
STEERING RELIEF

VERSION 3

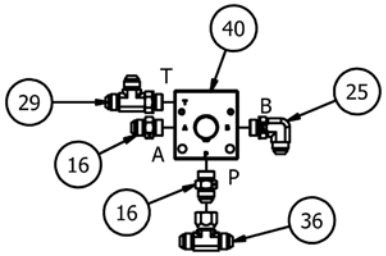




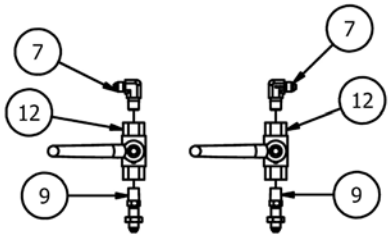
2WD/4WD/INBOARD VALVE "B"



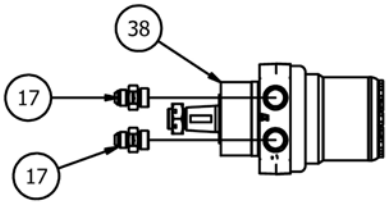
HYDROSTAT



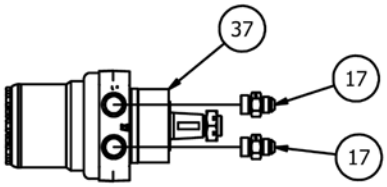
2WD/4WD/INBOARD VALVE "A"



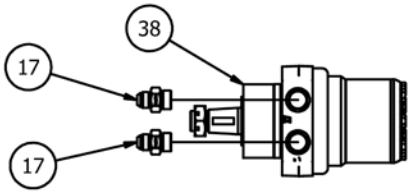
FRONT WHEEL LOCK VALVES



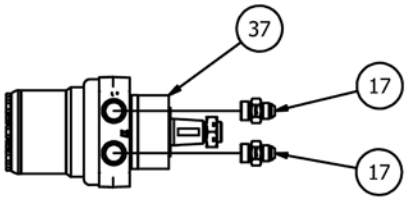
LHS FRONT MOTOR



RHS FRONT MOTOR



LHS REAR MOTOR



RHS REAR MOTOR

HDYRAULIC COMPONENTS VERSION 4 - PARTS LIST

SERIAL NUMBER ENDING IN 159 AND ON. ALSO FOR MACHINES RETROFITTED WITH VERSION 2 STEERING AXLE (SEE STEERING AXLE SECTION OF PARTS MANUAL)

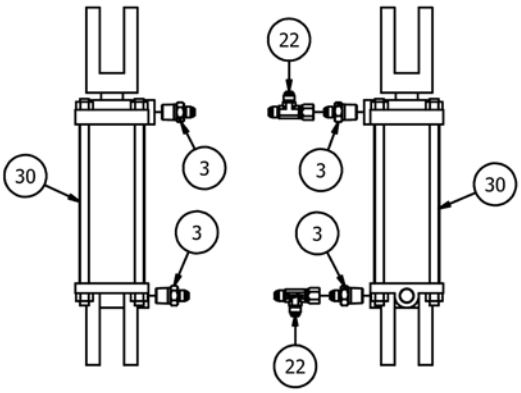
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	11077807	STEERING UNIT
2	2	2404-06-06	FITTING
3	4	2404-06-08	FITTING
4	2	2404-08-08	FITTING
5	1	6400-10-12	FITTING
6	4	2406-08-04	FITTING
7	2	2501-04-04	FITTING
8	2	2501-06-06	FITTING
9	2	2706-LN-04-04	FITTING
10	1	2706-LN-06-06	FITTING
11	1	3220-06-04	FITTING
12	2	450-080	BALL VALVE
13	1	5406-FLP-08	PLUG
14	1	63002	HYDRAULIC OIL COOLER
15	3	6400-06-06	FITTING
16	5	6400-08-08	FITTING
17	8	6400-08-10	FITTING
18	2	6408-06	FITTING
19	2	6500-06-06	FITTING
20	1	6500-08-08	FITTING
21	2	6502-08-08	FITTING
22	5	6602-06-06-06	FITTING
23	2	6602-08-08-08	FITTING
24	4	6801-06-06	FITTING
25	2	6801-08-08	FITTING
26	1	6802-06-06	FITTING
27	1	6802-10-08	FITTING
28	2	6804-06-08-06	FITTING
29	7	6804-08-08-08	FITTING
30	2	9-7620-06	LIFT CYLINDER
31	1	A04J2HZN	RELIEF CARTRIDGE
32	1	BE10-18	HYDRAULIC FILTER
33	1	BF060	HYDRAULIC FILTER HEAD
34	1	FG5602-06-06-06	FITTING
35	1	FG6405-08-06	FITTING
36	3	FG6600-08-08-08	FITTING
37	2	151H3087	HYDRAULIC DRIVE MOTOR, RIGHT

HDYRAULIC COMPONENTS VERSION 4 - PARTS LIST

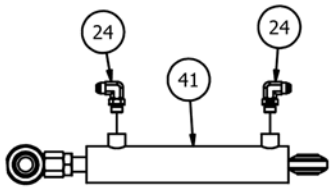
SERIAL NUMBER ENDING IN 159 AND ON. ALSO FOR MACHINES RETROFITTED WITH VERSION 2 STEERING AXLE (SEE STEERING AXLE SECTION OF PARTS MANUAL)

ITEM	QTY	PART NUMBER	DESCRIPTION
38	2	151H3097	HYDRAULIC DRIVE MOTOR, LEFT
39	1	HV8S4C3Z2	CONTROL VALVE "B"
40	1	HV8S4T3	CONTROL VALVE "A"
41	1	IN-HR100	HYDRAULIC RESERVOIR
42	1	IN-STR300	STEERING CYLINDER
43	1	LB10705A	RELIEF VALVE BODY
44	1	P562308	CHECK VALVE
45	1	P562411	SIGHT GLASS
46	2	RST2406-04-04-R062	FITTING
47	1	TF-HCCG-HCCG-DEBX	HYDROSTAT
48	1	OILTHERMO	TEMPERATURE SENSOR
49	1	HDM11P02	CONTROL VALVE

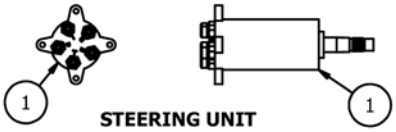
VERSION 4



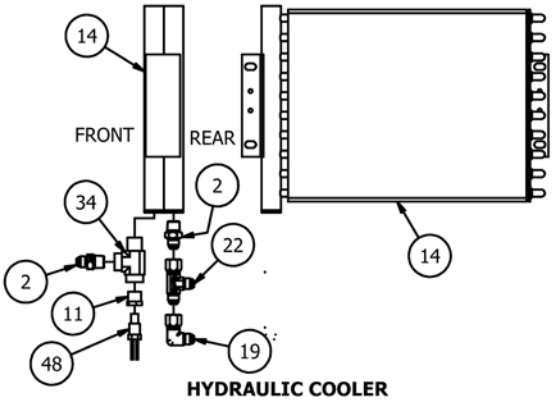
LIFT CYLINDERS



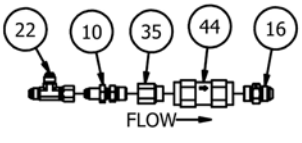
STEERING CYLINDER



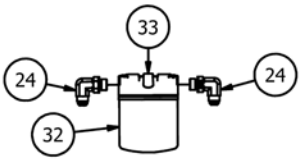
STEERING UNIT



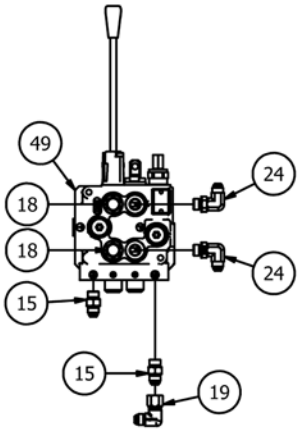
HYDRAULIC COOLER



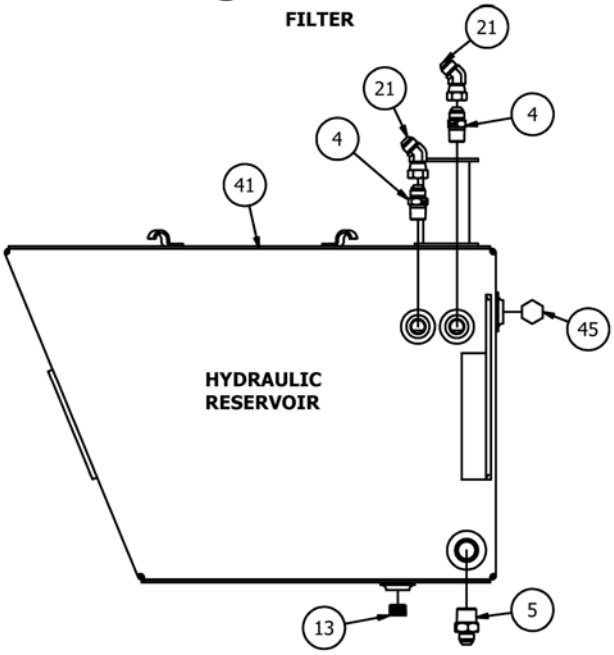
CHECK VALVE

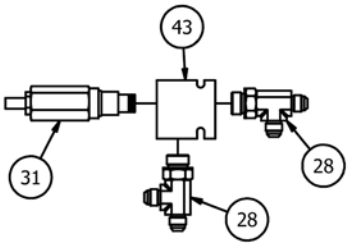


FILTER



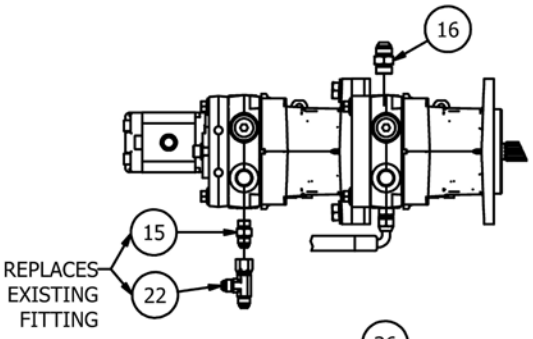
CONTROL VALVE

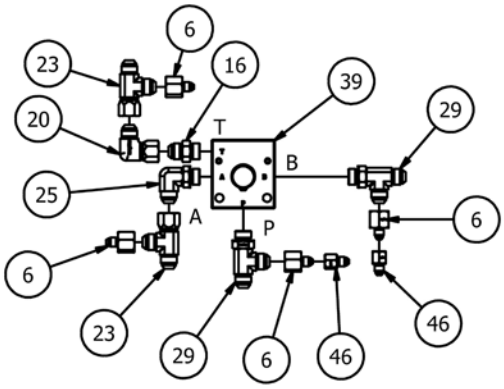




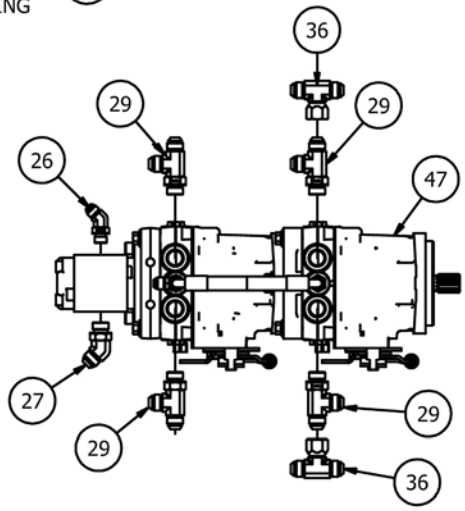
STEERING RELIEF

VERSION 4

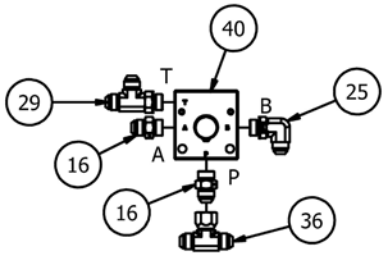




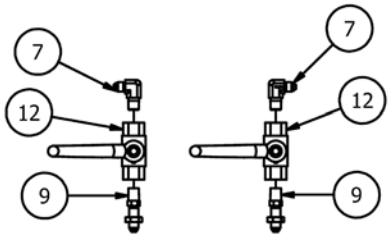
2WD/4WD/INBOARD VALVE "B"



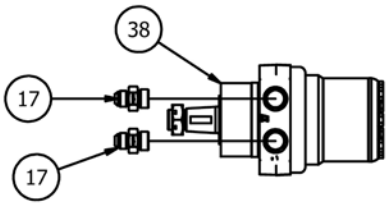
HYDROSTAT



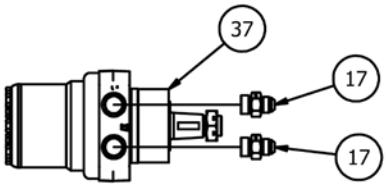
2WD/4WD/INBOARD VALVE "A"



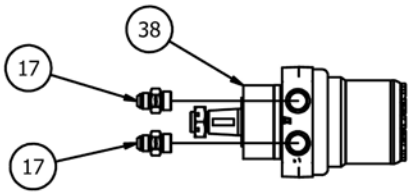
FRONT WHEEL LOCK VALVES



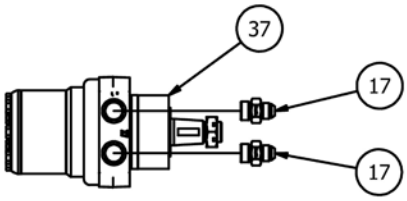
LHS FRONT MOTOR



RHS FRONT MOTOR



LHS REAR MOTOR



RHS REAR MOTOR

HDYRAULIC COMPONENTS VERSION 5 - PARTS LIST

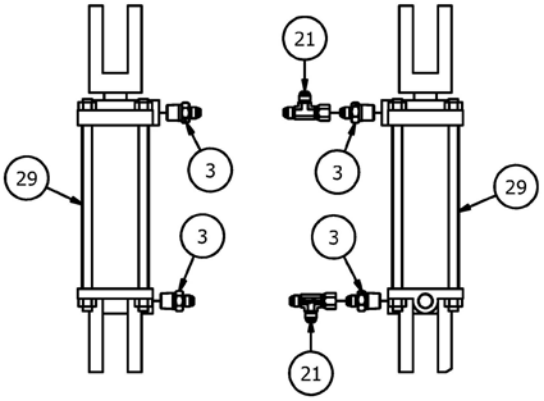
SERIAL NUMBER ENDING IN 159 AND ON. ALSO FOR MACHINES RETROFITTED WITH VERSION 2 STEERING AXLE (SEE STEERING AXLE SECTION OF PARTS MANUAL)

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	11006666	STEERING UNIT
2	2	2404-06-06	6MJ-6MP
3	4	2404-06-08	6MJ-8MP
4	2	2404-08-08	8MJ-8MP
5	1	6400-10-12	10MJIC-12MOR
6	4	2406-08-04	8FJ-4MJ, REDUCER
7	2	2501-04-04	4MJ-4MP, 90
8	2	2706-LN-04-04	4MJ-4MP, BULKHEAD
9	1	2706-LN-06-06	6MJ-6MP, BULKHEAD
10	1	3220-06-04	6MP-4FP, REDUCER
11	2	450-080	BALL VALVE, 4FP-4FP
12	1	5406-FLP-08	PLUG, 8P
13	1	63002	HYDRAULIC OIL COOLER
14	3	FG6400-06-06	6MJ-6MO
15	5	6400-08-08	8MJ-8MOR
16	8	6400-08-10	8MJ-10MOR
17	2	6408-06	6MOR, PLUG
18	2	6500-06-06	6MJ-6FJ, 90
19	1	6500-08-08	8MJ-8FJ, 90
20	2	6502-08-08	8MJ-8FJ, 45
21	5	6602-06-06-06	6FJ-6MJ-6MJ, TEE
22	2	6602-08-08-08	8FJ-8MJ-8MJ, TEE
23	6	6801-06-06	6MJ-6MOR, 90
24	2	6801-08-08	8MJ-8MOR, 90
25	1	6802-06-06	6MJ-6MOR, 45
26	1	6802-10-08	10MJIC-8MOR, 45
27	4	6400-06-10	6MJIC-10MOR
28	7	6804-08-08-08	8MJ-8MJ-8MOR, TEE
29	2	9-7620-06	LIFT CYLINDER
30	1	BE10-18	HYDRAULIC FILTER
31	1	BF060	HYDRAULIC FILTER HEAD
32	1	FG5602-06-06-06	6FP-6FP-6FP, TEE
33	1	FG6405-08-06	8MOR-6FP
34	3	FG6600-08-08-08	8MJ-8FJ-8MJ, TEE
35	2	151H3087	HYDRAULIC DRIVE MOTOR, CW, RHS

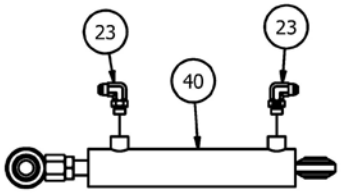
HDYRAULIC COMPONENTS VERSION 5 - PARTS LIST

SERIAL NUMBER ENDING IN 159 AND ON. ALSO FOR MACHINES RETROFITTED WITH VERSION 2 STEERING AXLE (SEE STEERING AXLE SECTION OF PARTS MANUAL)

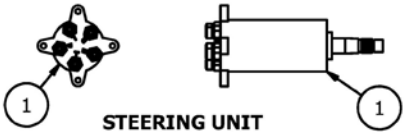
ITEM	QTY	PART NUMBER	DESCRIPTION
36	2	151H3097	HYDRAULIC DRIVE MOTOR, CCW, LHS
37	1	HV8S4C3Z2	CONTROL VALVE "B"
38	1	HV8S4T3	CONTROL VALVE "A"
39	1	IN-HR103	HYDRAULIC RESERVOIR
40	1	IN-STR301	STEERING CYLINDER W/ BALL ENDS
41	1	FV9396	DUAL RELIEF
42	1	FV9396A	DUAL RELIEF BLOCK
43	2	FV9396CA	DUAL RELIEF CARTRIDGE
44	1	P562308	CHECK VALVE, 8MP-8MP
45	1	P562411	SIGHT GLASS, 12MP
46	2	RST2406-04-04-R062	4FJ-4MJ, RESTRICTOR
47	1	TF-HCCG-HCCG-DEBX	HYDROSTAT
48	1	OILTHERMO	TEMPERATURE SENSOR
49	1	HDM11P02	CONTROL VALVE



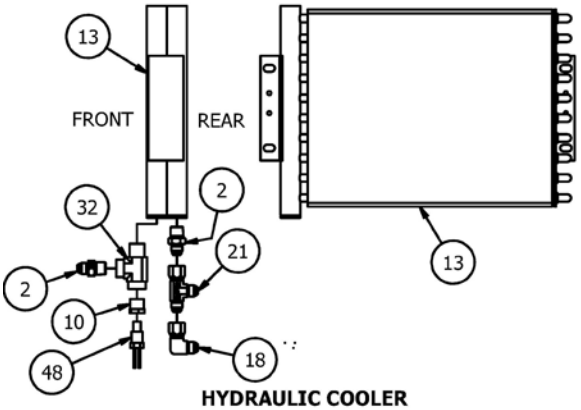
LIFT CYLINDERS



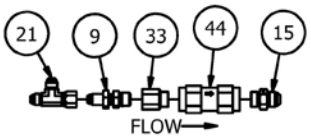
STEERING CYLINDER



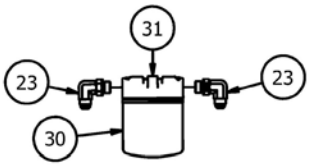
STEERING UNIT



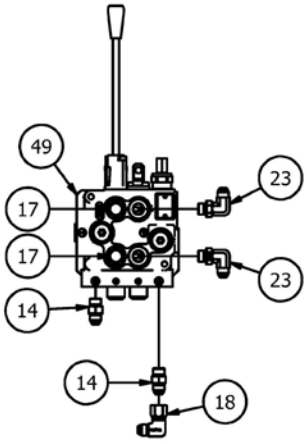
HYDRAULIC COOLER



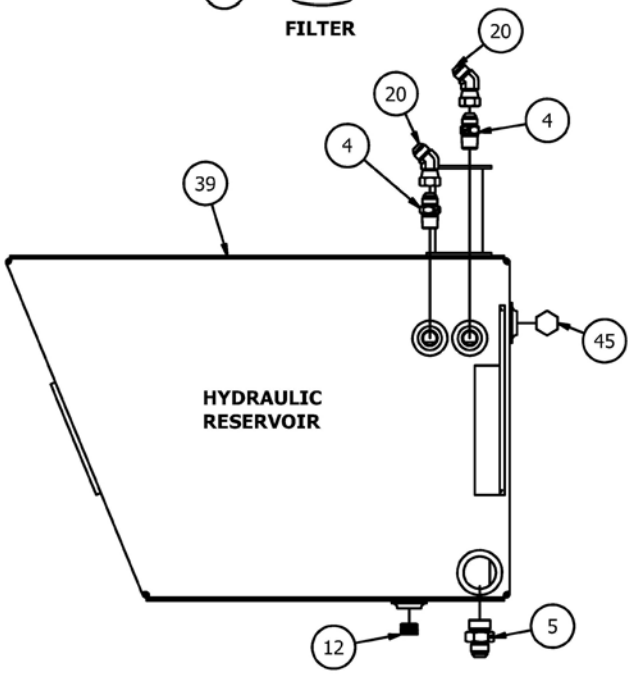
CHECK VALVE

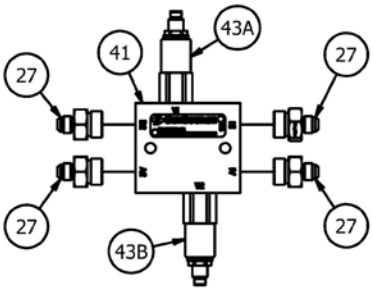


FILTER

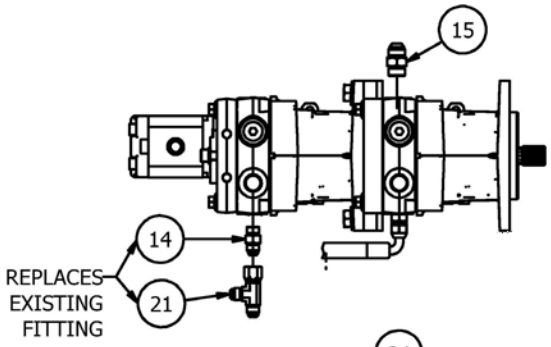


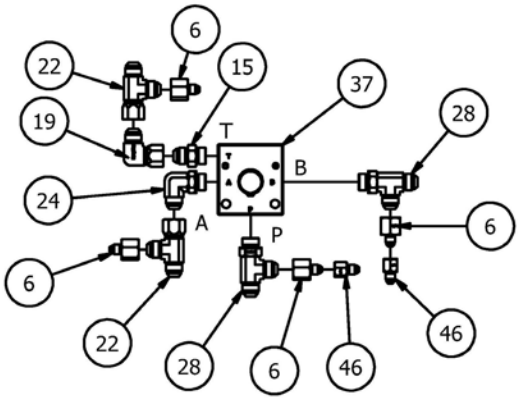
CONTROL VALVE



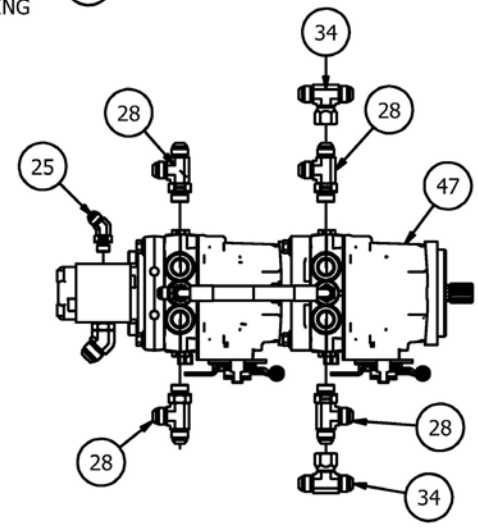


STEERING RELIEF

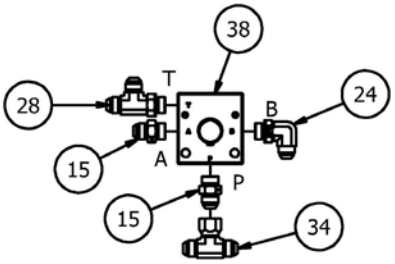




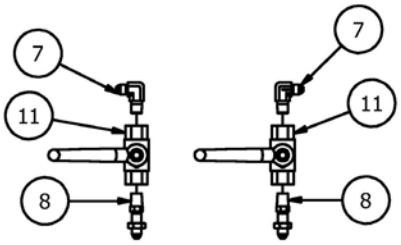
2WD/4WD/INBOARD VALVE "B"



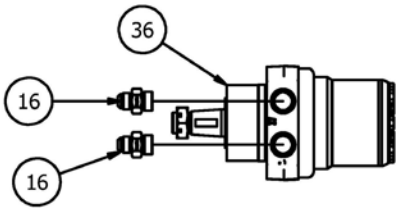
HYDROSTAT



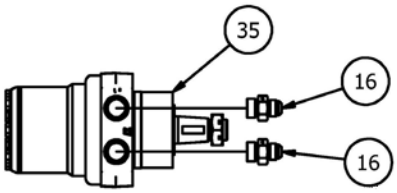
2WD/4WD/INBOARD VALVE "A"



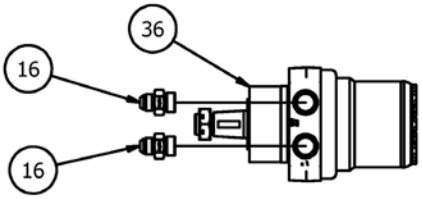
FRONT WHEEL LOCK VALVES



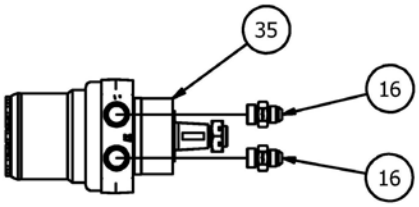
LHS FRONT MOTOR



RHS FRONT MOTOR



LHS REAR MOTOR



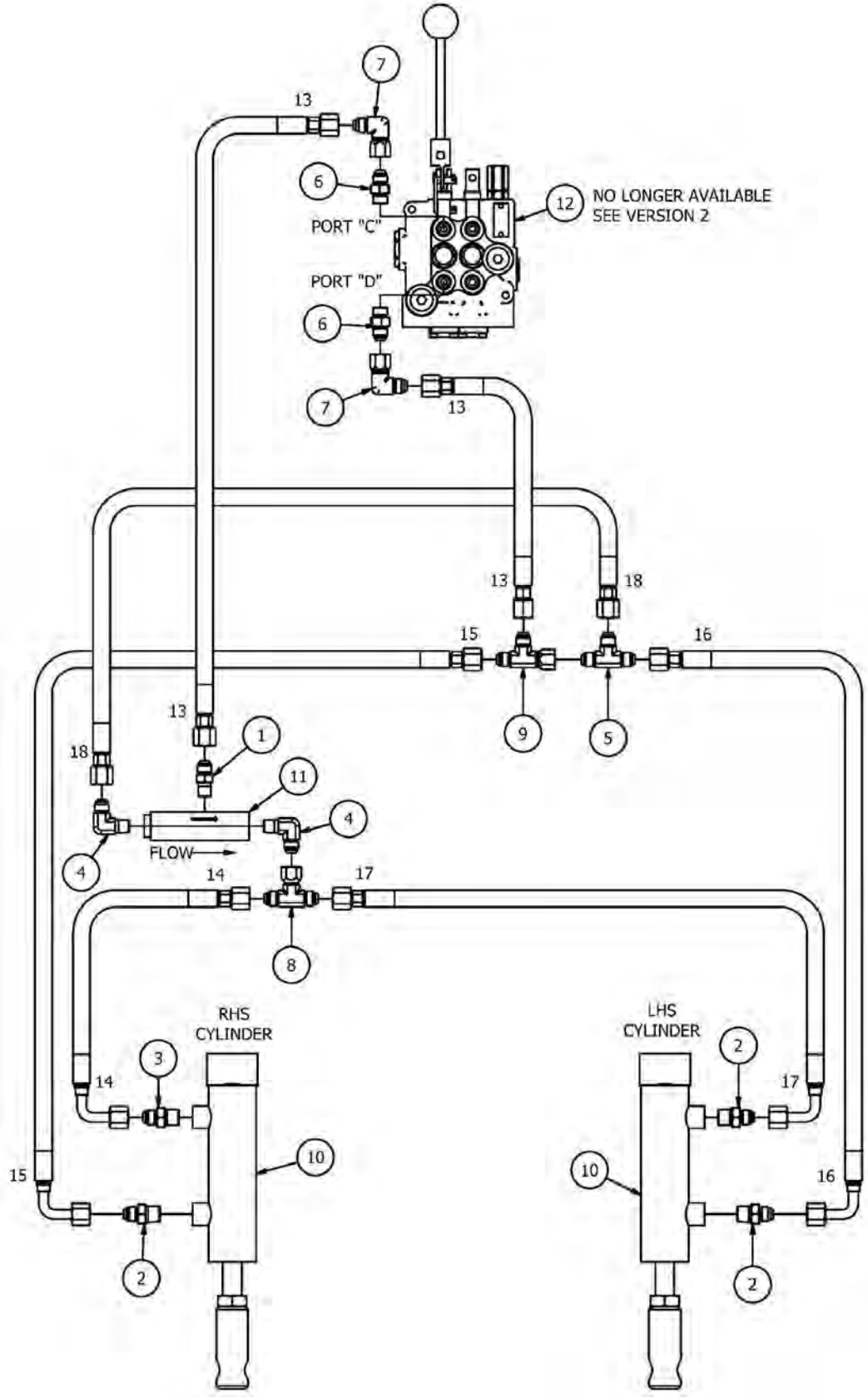
RHS REAR MOTOR

HYDRAULIC CLAMP ARMS VERSION 1 - PARTS LIST

SERIAL NUMBERS ENDING IN 1 TO 90 AND SERIAL NUMBER 92

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	2404-06-04	FITTING
2	3	2404-06-06	FITTING
3	1	2404-06-06-R031	FITTING
4	2	2501-06-04	FITTING
5	1	2603-06-06-06	FITTING
6	2	6400-06-06	FITTING
7	2	6500-06-06	FITTING
8	1	6600-06-06-06	FITTING
9	1	6602-06-06-06	FITTING
10	2	IN-RL300	CLAMP CYLINDER
11	1	PIC 20 S	CHECK VALVE
12	1	156B2412	CONTROL VALVE *(NOT AVAILABLE SEE VERSION 2)*
13	2	IND-CAH001	HYDRAULIC HOSE
14	1	IND-CAH002	HYDRAULIC HOSE
15	1	IND-CAH003	HYDRAULIC HOSE
16	1	IND-CAH004	HYDRAULIC HOSE
17	1	IND-CAH005	HYDRAULIC HOSE
18	1	IND-CAH006	HYDRAULIC HOSE

VERSION 1

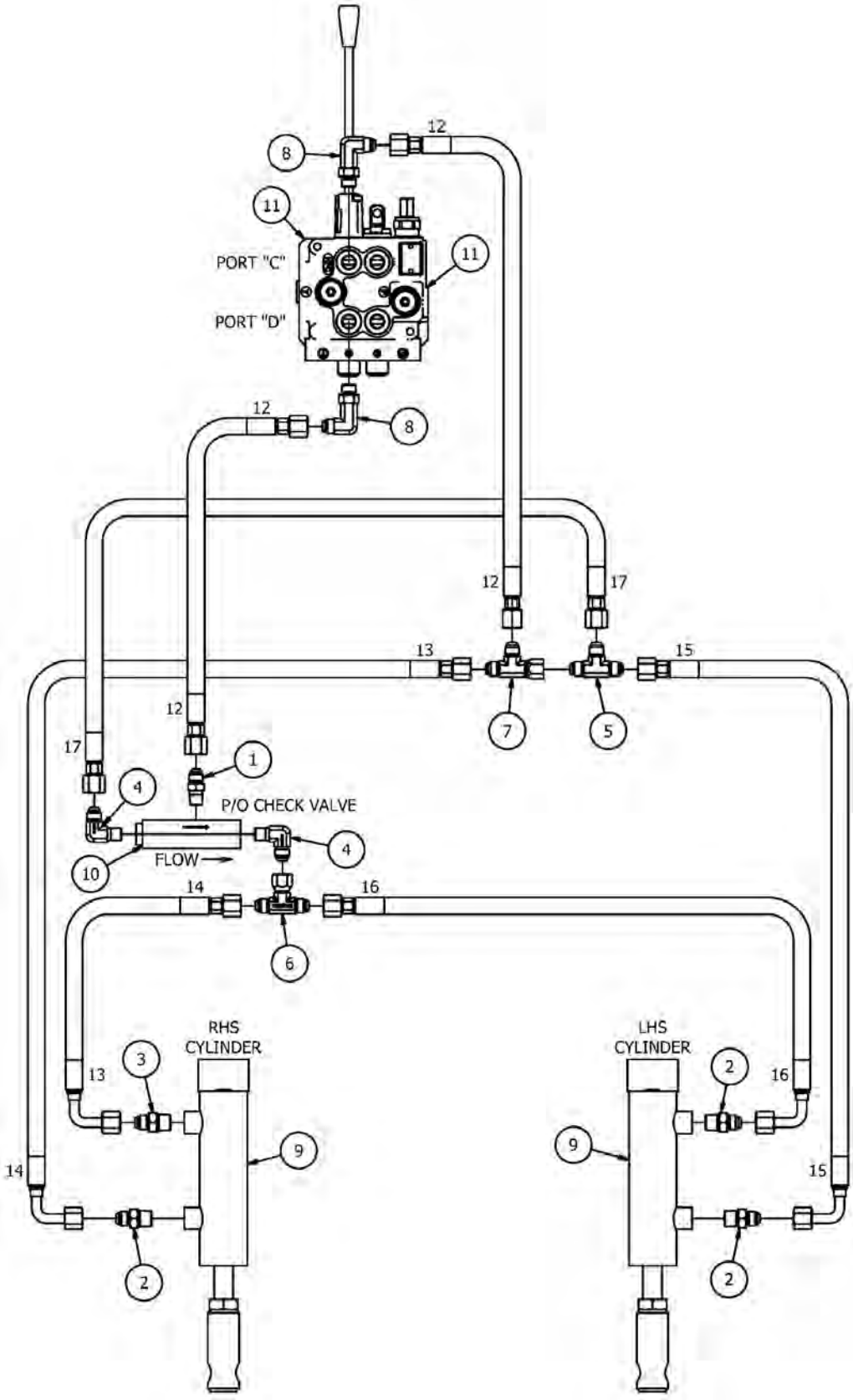

7
13
6
PORT "C"
12
NO LONGER AVAILABLE
SEE VERSION 2
PORT "D"
6
7
13
13
18
15
16
9
5
13
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HYDRAULIC CLAMP ARMS VERSION 2 - PARTS LIST

SERIAL NUMBER ENDING IN 91 AND SERIAL NUMBERS 93 AND ON

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	2404-06-04	FITTING
2	3	2404-06-06	FITTING
3	1	2404-06-06-R031	FITTING
4	2	2501-06-04	FITTING
5	1	2603-06-06-06	FITTING
6	1	6600-06-06-06	FITTING
7	1	6602-06-06-06	FITTING
8	2	FG6801-L-06-06	FITTING
9	2	IN-RL300	CLAMP CYLINDER
10	1	PIC 20 S	CHECK VALVE
11	1	HDM11P02	CONTROL VALVE
12	2	IND-CAH001	HYDRAULIC HOSE
13	1	IND-CAH002	HYDRAULIC HOSE
14	1	IND-CAH003	HYDRAULIC HOSE
15	1	IND-CAH004	HYDRAULIC HOSE
16	1	IND-CAH005	HYDRAULIC HOSE
17	1	IND-CAH006	HYDRAULIC HOSE

VERSION 2

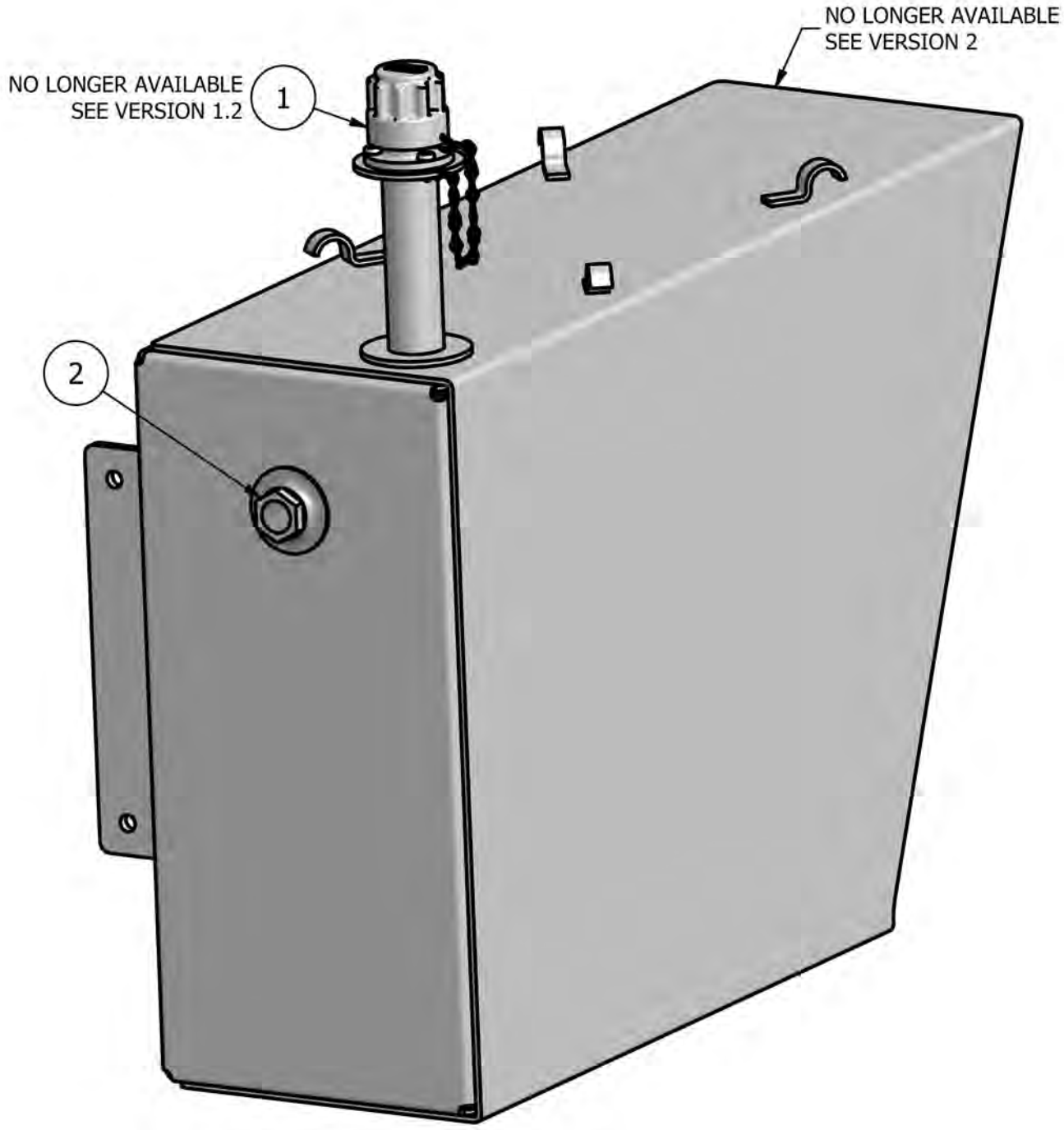


HYDRAULIC RESERVOIR VERSION 1 - PARTS LIST

SERIAL NUMBERS ENDING IN 1 TO 88 AND 90 THRU 94

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IN-HR900	HYDRAULIC RESERVOIR CAP *(NOT AVAILABLE SEE VERSION 1.2)*
2	1	P562411	SIGHT GLASS

VERSION 1

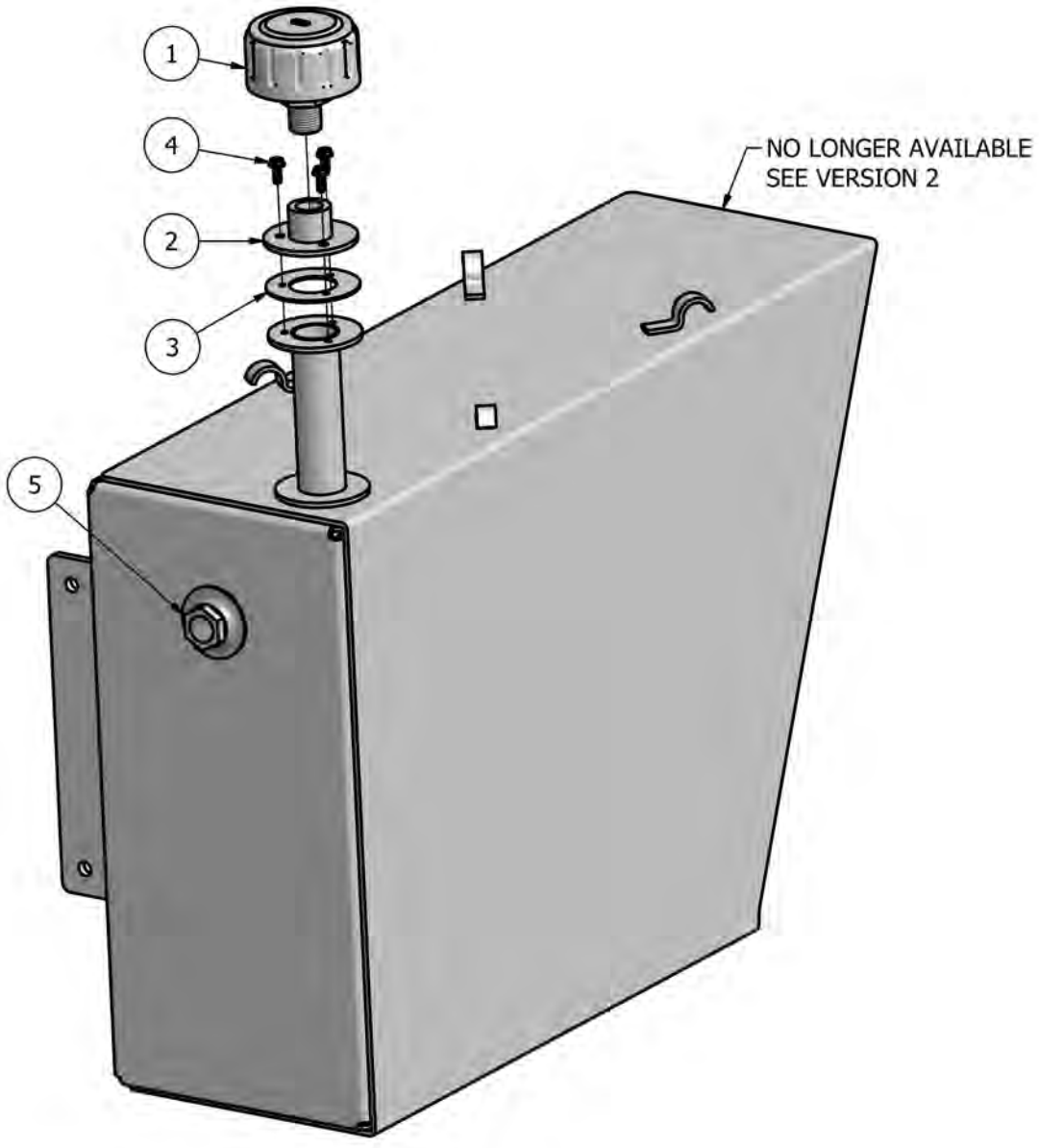


HYDRAULIC RESERVOIR VERSION 1.2 - PARTS LIST

SERIAL NUMBERS ENDING IN 1 TO 88 AND 90 THRU 94

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	AS-BF-0816	HYDRAULIC RESERVOIR CAP
2	1	IN-HR102	HYD RESERVOIR CAP ADAPTER
3	1	IN-HR200	HYDDRAULIC RESERVOIR CAP GASKET
4	3	1132393	MACHINE SCREW
5	1	P562411	SIGHT GLASS
6	1	IN-HR901	HYDRAULIC RESERVOIR CAP ASSEMBLY **(INCLUDES ITEMS 1 THRU 4)**

VERSION 1.2

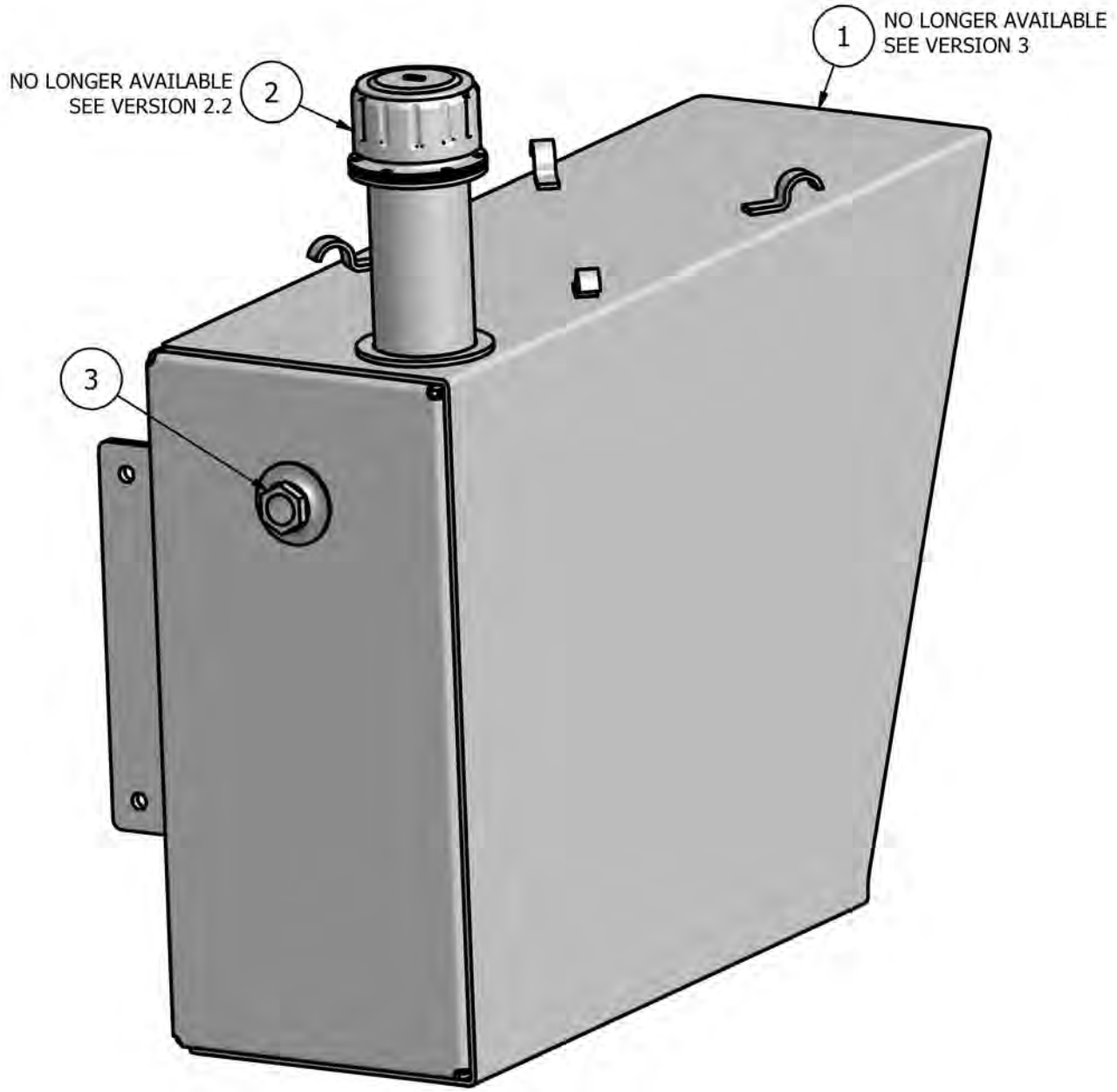


HYDRAULIC RESERVOIR VERSION 2 - PARTS LIST

SERIAL NUMBER ENDING IN 89 AND SERIAL NUMBERS 95 TO 158

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IN-HR100	HYDRAULIC RESERVOIR *(NOT AVAILABLE SEE VERSION 3)*
2	1	AS57XL-10	HYDRAULIC RESERVOIR CAP *(NOT AVAILABLE SEE VERSION 2.2)*
3	1	P562411	SIGHT GLASS

VERSION 2

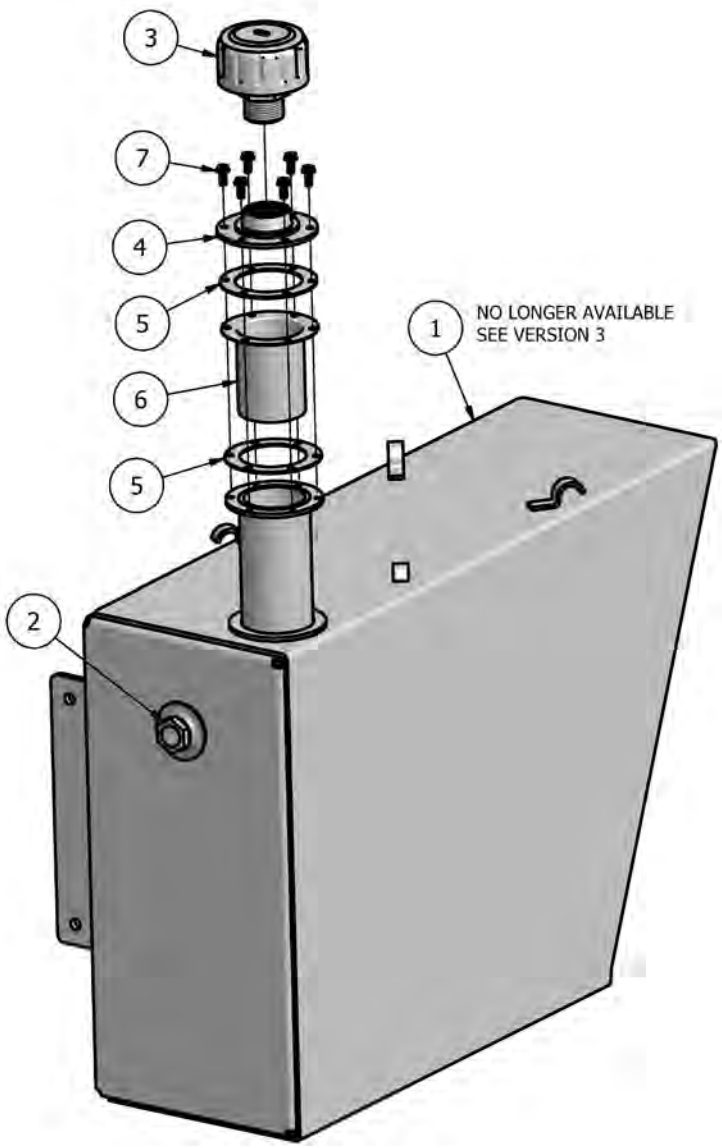


HYDRAULIC RESERVOIR VERSION 2.2 - PARTS LIST

SERIAL NUMBER ENDING IN 89 AND SERIAL NUMBERS 95 TO 158

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IN-HR100	HYDRAULIC RESERVOIR *(NOT AVAILABLE SEE VERSION 3)*
2	1	P562411	SIGHT GLASS
3	1	AS-BF-1616	HYDRAULIC RESERVOIR CAP
4	1	IN-HR101	HYD RESV CAP ADAPTER
5	2	#8 GASKET	HYDRAULIC RESERVOIR CAP GASKET
6	1	#7-3-30M	HYDRAULIC RESERVOIR SCREEN
7	6	1132406	MACHINE SCREW
	1	IN-HR902	HYDRAULIC RESERVOIR CAP ASSEMBLY **(INCLUDES ITEMS 3 THRU 7)**

VERSION 2.2

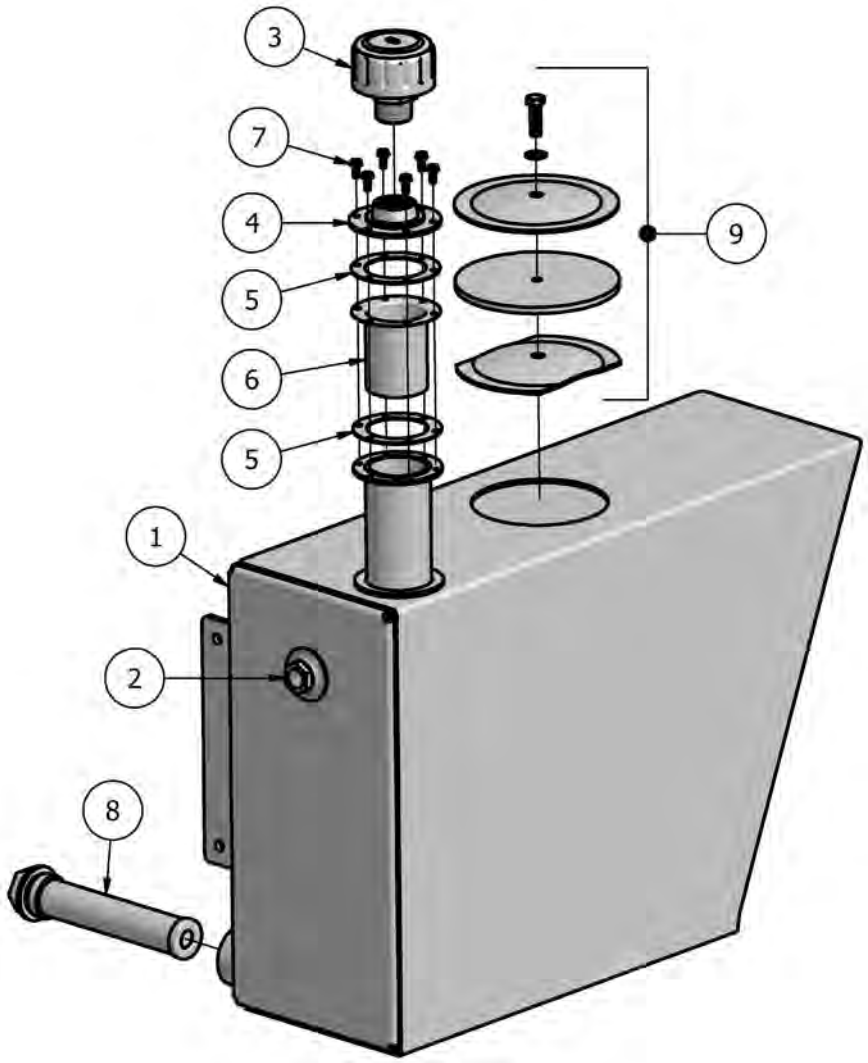


HYDRAULIC RESERVOIR VERSION 3 - PARTS LIST

SERIAL NUMBER ENDING IN 159 AND ON

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IN-HR103	HYDRAULIC RESERVOIR
2	1	P562411	SIGHT GLASS
3	1	AS-BF-1616	HYDRAULIC RESERVOIR CAP
4	1	IN-HR101	HYD RESV CAP ADAPTER
5	2	#8 GASKET	HYDRAULIC RESERVOIR CAP GASKET
6	1	#7-3-30M	HYDRAULIC RESERVOIR SCREEN
7	6	1132406	MACHINE SCREW
8	1	LTMA-10	HYD TANK STRAINER, 60 MESH, 5 PSI BYPASS
9	1	TC-6	6" CLEAN OUT COVER
	1	IN-HR902	HYDRAULIC RESERVOIR CAP ASSEMBLY **(INCLUDES ITEMS 3 THRU 7)**

VERSION 3



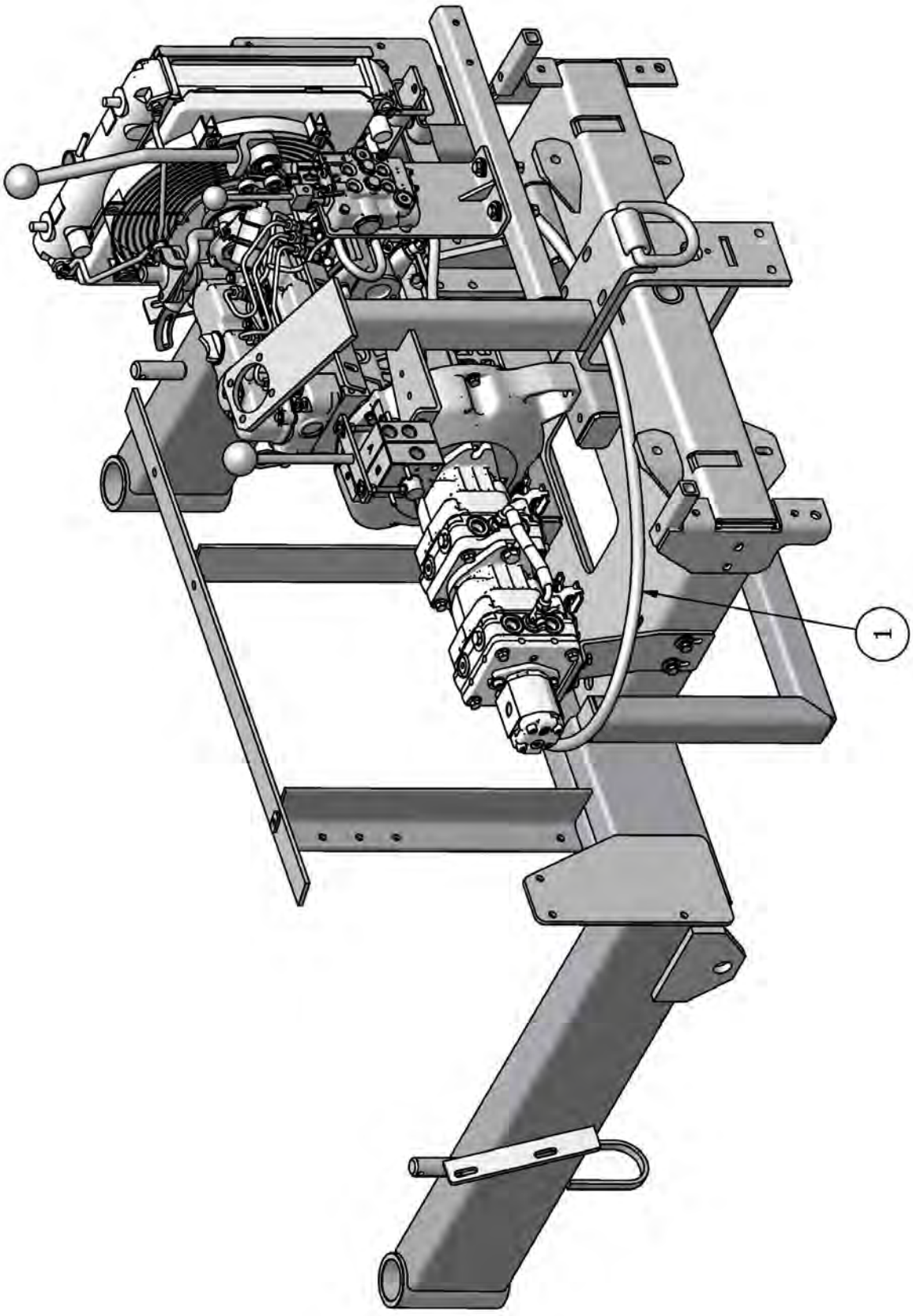
HYDROSTAT/ROLL LIFT CONTROLS VERSION 1 - PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IND-CBL302-2	PUSH/PULL CABLE (EARLY MODELS ONLY)
2	2	61095K57	KNOB
3	1	IND-VB106	CONTROL LEVER
4	2	KW-6S	FEMALE ROD END WITH STUD
5	2	1168015	EXTERNAL SNAP RING
6	2	1168058	INTERNAL SNAP RING
7	1	COM12	SPHERICAL BEARING
8	1	IN-VB400	ROD END WITH STUD
9	1	IN-VB204	LEVER CENTERING GUIDE
10	1	IN-VB102	CONTROL LEVER LINKAGE
11	1	93441A215	SPACER
12	1	156B2412	CONTROL VALVE *(NOT AVAILABLE SEE VERSION 3)*
13	1	IND-VB100	CONTROL VALVE MOUNT
14	1	IN-VB101	2WD/4WD/INBOARD LEVER
15	2	IN-VB202	2WD/4WD/INBOARD LEVER MOUNTING BOLT
16	1	HV8S4T3	2WD/4WD/INBOARD CONTROL VALVE
17	1	HV8S4C3Z2	2WD/4WD/INBOARD CONTROL VALVE
18	1	TF-HCCG-HCCG-DEBX	HYDROSTAT
19	1	IND-VB101	HYDROSTAT CABLE/DAMPER BALL MOUNT
20	1	IND-ENG213	HYDROSTAT MOUNT
21	2	51426	DAMPENER BALL
22	2	CW-5S	FEMALE ROD END WITH STUD
23	2	IND-VB901	HYDROSTAT CONTROL PLATE - EARLY MODELS ONLY
24	1	IN-VB203	HYDROSTAT LINKAGE
25	1	IN-VB200	HYDROSTAT LINKAGE
26	1	52406	DAMPENER
27	2	70869-BECI	HYDROSTAT CONTROL PLATE
28	2	13113	3/8"-16 X 2-1/2" CAPSCREW PT
29	4	13107	3/8"-16 X 1-1/4" CAPSCREW
30	7	33893	3/8" LOCK WASHER
31	14	33859	3/8" FLAT WASHER
32	2	36306	3/8"-16 HEX NUT
33	2	1136256	3/8"-24 JAM NUT
34	1	91255A380	5/16"-24 X 5/8" BUTTON HEAD
35	1	91255A376	5/16"-24 X 3/8" BUTTON HEAD
36	2	93255	5/16"-18 X 1" SOCKET HEAD CAPSCREW
37	1	93253	5/16"-18 X 3/4" SOCKET HEAD CAPSCREW
38	4	93251	5/16"-18 X 1/2" SOCKET HEAD CAPSCREW
39	4	33858	5/16" FLAT WASHER

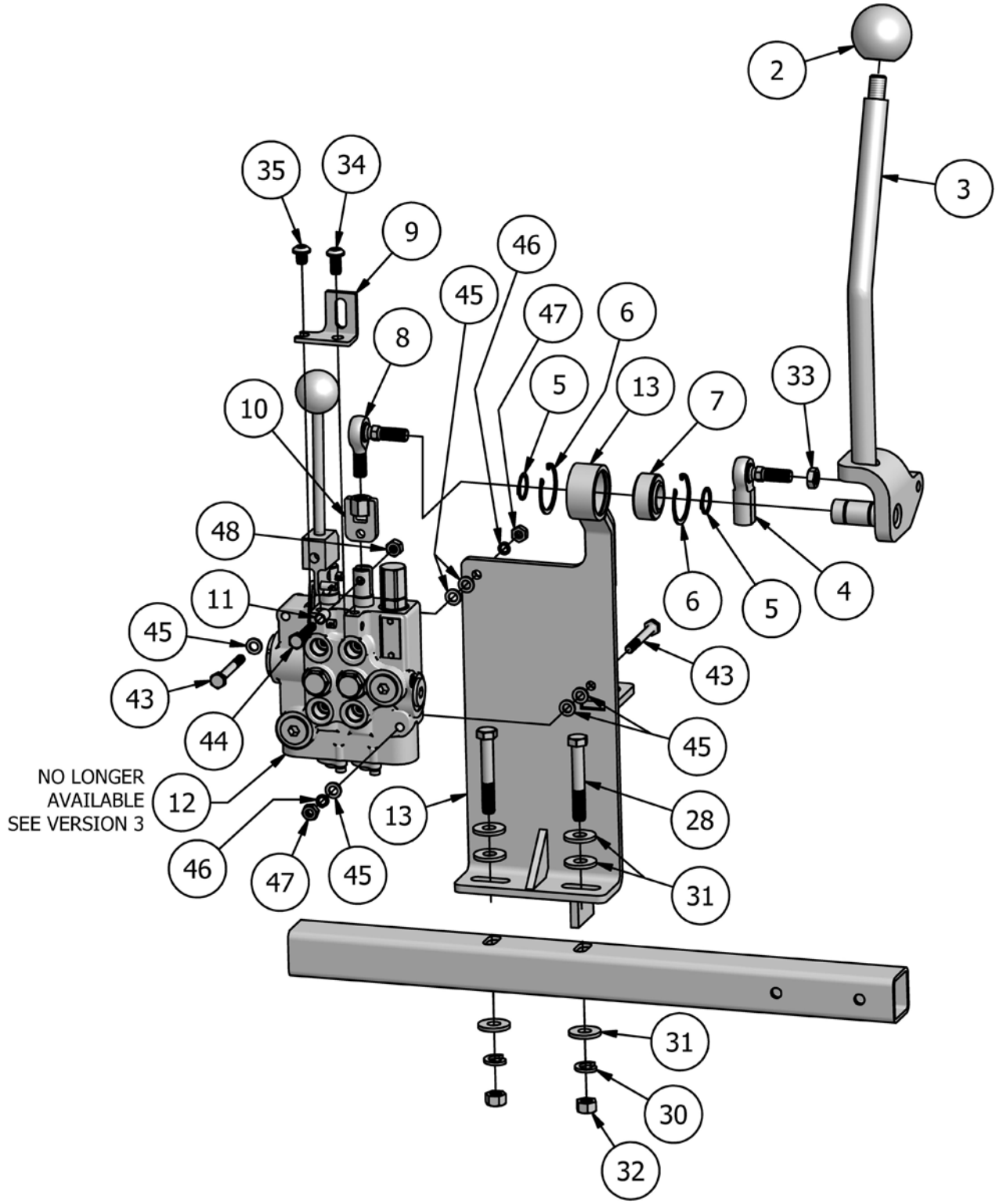
HYDROSTAT/ROLL LIFT CONTROLS VERSION 1 - PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
40	14	33892	5/16" LOCK WASHER
41	5	37262	5/16"-18 LOCK NUT
42	9	36354	5/16"-24 HEX NUT
43	2	13012	1/4"-20 X 2-1/4" CAPSCREW PT
44	1	13009	1/4"-20 X 1-1/2" CAPSCREW
45	8	33857	1/4" FLAT WASHER
46	2	33891	1/4" LOCK WASHER
47	2	36302	1/4"-20 HEX NUT
48	1	1137018	1/4"-20 NYLOC NUT

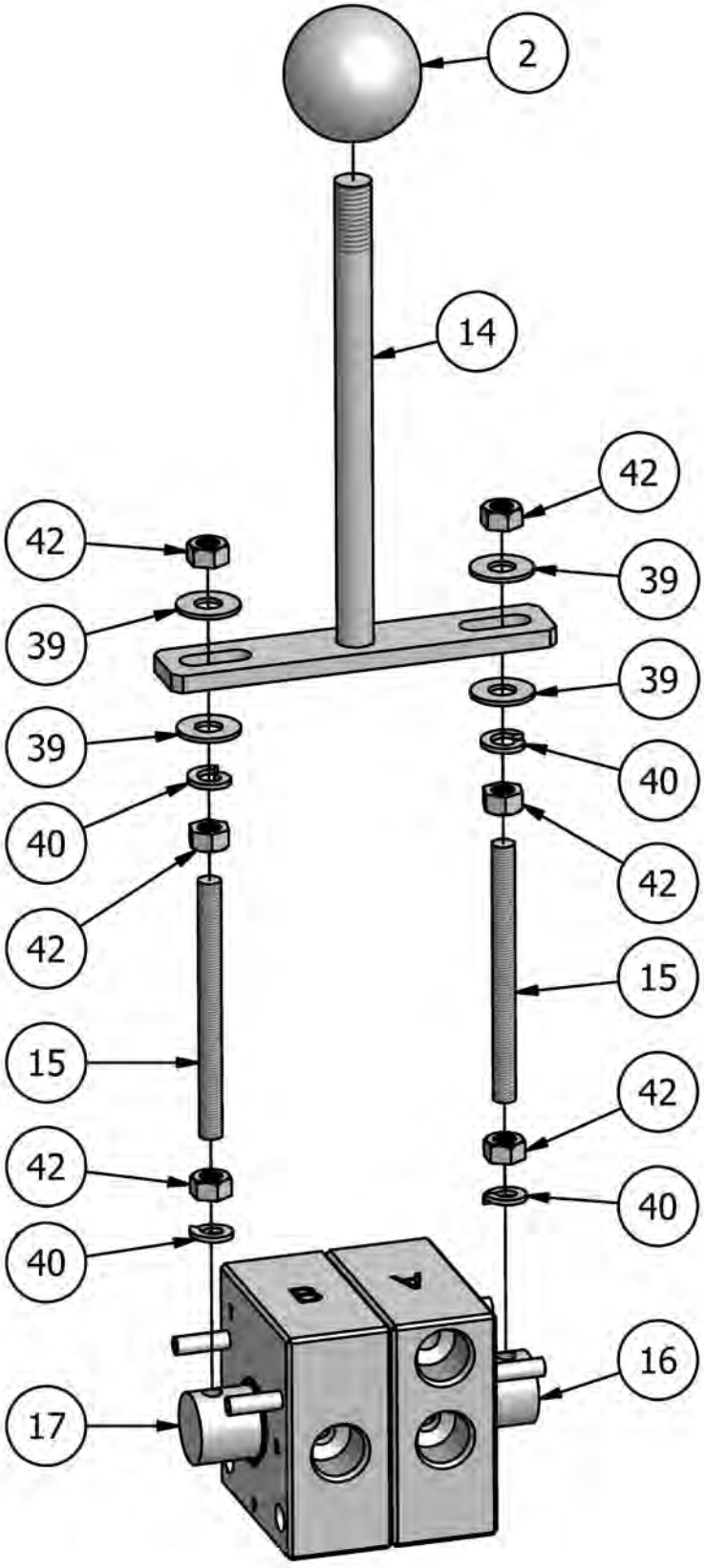
VERSION 1



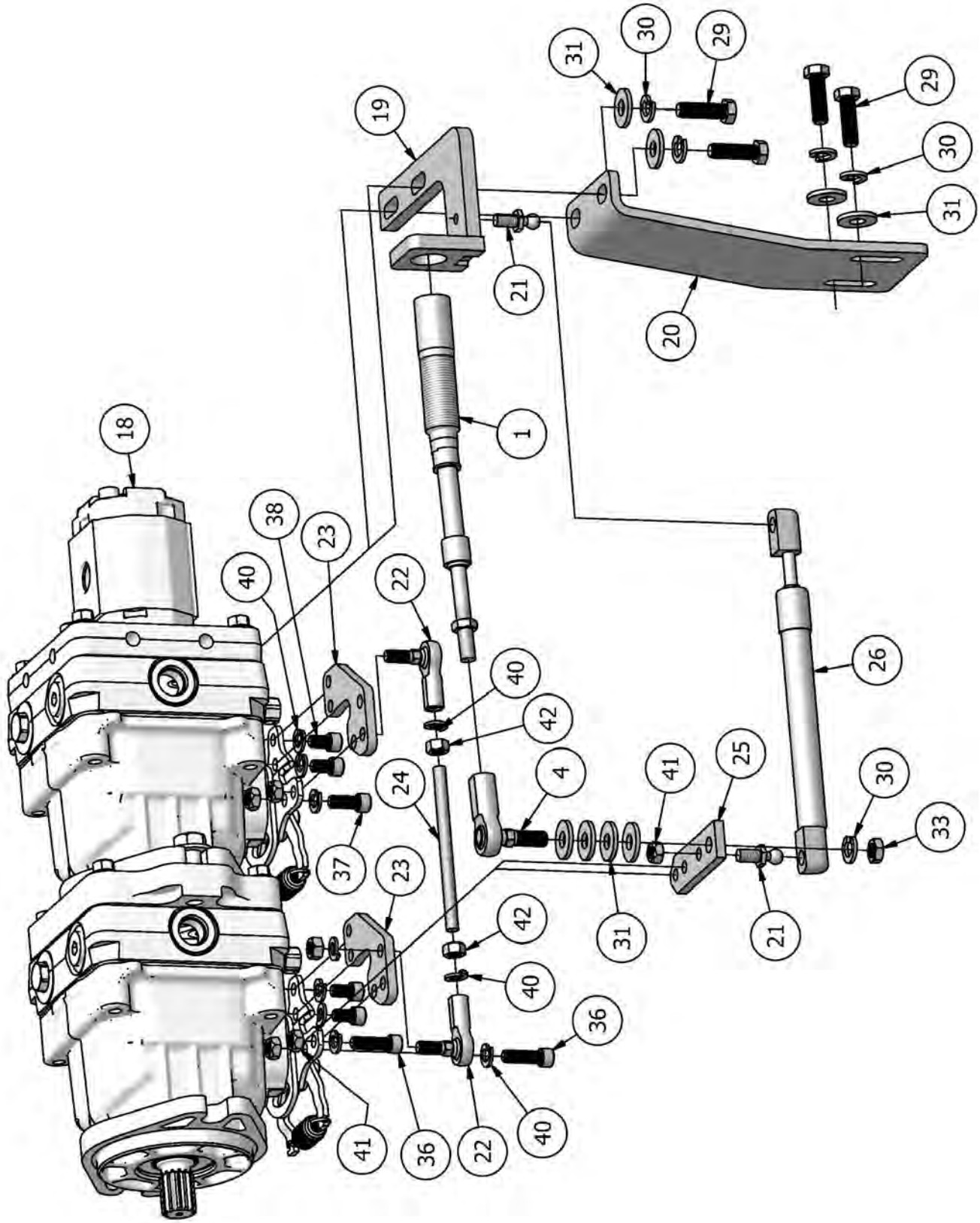
VERSION 1

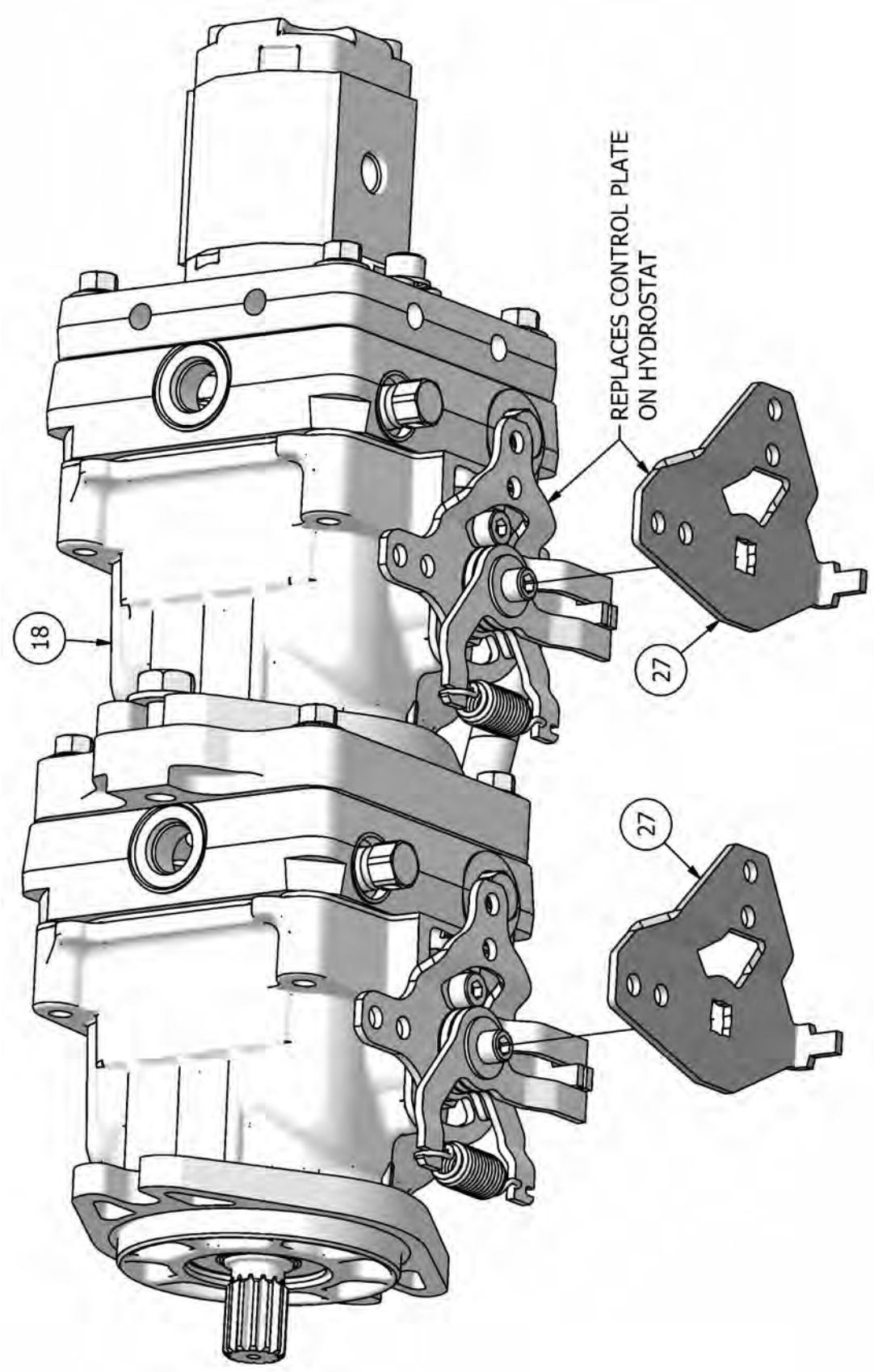

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VERSION 1



VERSION 1


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REPLACES CONTROL PLATE
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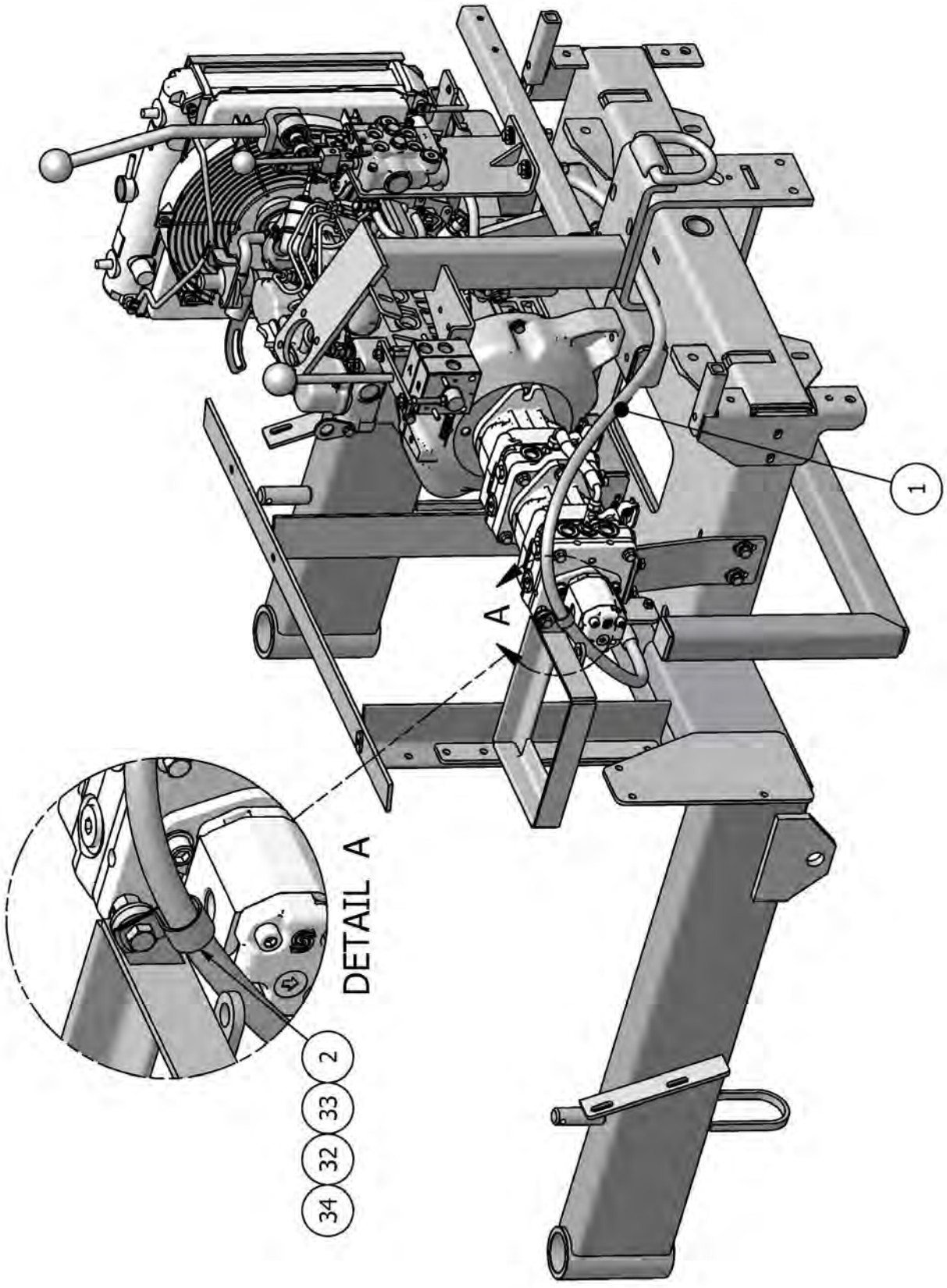
HYDROSTAT/ROLL LIFT CONTROLS VERSION 2 - PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IND-CBL302	PUSH/PULL CABLE
2	1	110708785	P-CLAMP
3	2	61095K57	KNOB
4	1	IND-VB106	CONTROL LEVER
5	1	KW-6S	FEMALE ROD END WITH STUD
6	2	1168015	EXTERNAL SNAP RING
7	2	1168058	INTERNAL SNAP RING
8	1	COM12	SPHERICAL BEARING
9	1	IN-VB400	ROD END WITH STUD
10	1	IN-VB204	LEVER CENTERING GUIDE
11	1	IN-VB102	CONTROL LEVER LINKAGE
12	1	93441A215	SPACER
13	1	156B2412	CONTROL VALVE *(NOT AVAILABLE SEE VERSION 3)*
14	1	IND-VB100	CONTROL VALVE MOUNT
15	1	IN-VB101	2WD/4WD/INBOARD LEVER
16	2	IN-VB202	2WD/4WD/INBOARD LEVER MOUNTING BOLT
17	1	HV8S4T3	2WD/4WD/INBOARD CONTROL VALVE
18	1	HV8S4C3Z2	2WD/4WD/INBOARD CONTROL VALVE
19	1	TF-HCCG-HCCG-DEBX	HYDROSTAT
20	1	IND-ENG213	HYDROSTAT MOUNT
21	1	IND-VB105	HYDROSTAT PUSH/PULL CABLE MOUNT
22	2	51426	DAMPENER BALL
23	2	CW-5S	FEMALE ROD END WITH STUD
24	1	IND-VB104	HYDROSTAT CONTROL PLATE, OUTER
25	1	IN-VB205	HYDROSTAT LINKAGE
26	1	IND-VB103	HYDROSTAT CONTROL PLATE, INNER
27	1	52406	DAMPENER
28	1	175-601-218	CABLE CLEVIS END
29	2	13113	3/8"-16 X 2 1/2" CAPSCREW PT
30	2	13107	3/8"-16 X 1 1/4" CAPSCREW
31	5	13105	3/8"-16 X 1" CAPSCREW
32	9	33893	3/8" LOCK WASHER
33	13	33859	3/8" FLAT WASHER
34	3	36306	3/8"-16 HEX NUT
35	1	1136256	3/8"-24 JAM NUT
36	1	91255A380	5/16"-24 X 5/8" BUTTON HEAD
37	1	91255A376	5/16"-24 X 3/8" BUTTON HEAD
38	4	93253	5/16"-18 X 3/4" SOCKET HEAD CAPSCREW
39	4	93251	5/16"-18 X 1/2" SOCKET HEAD CAPSCREW

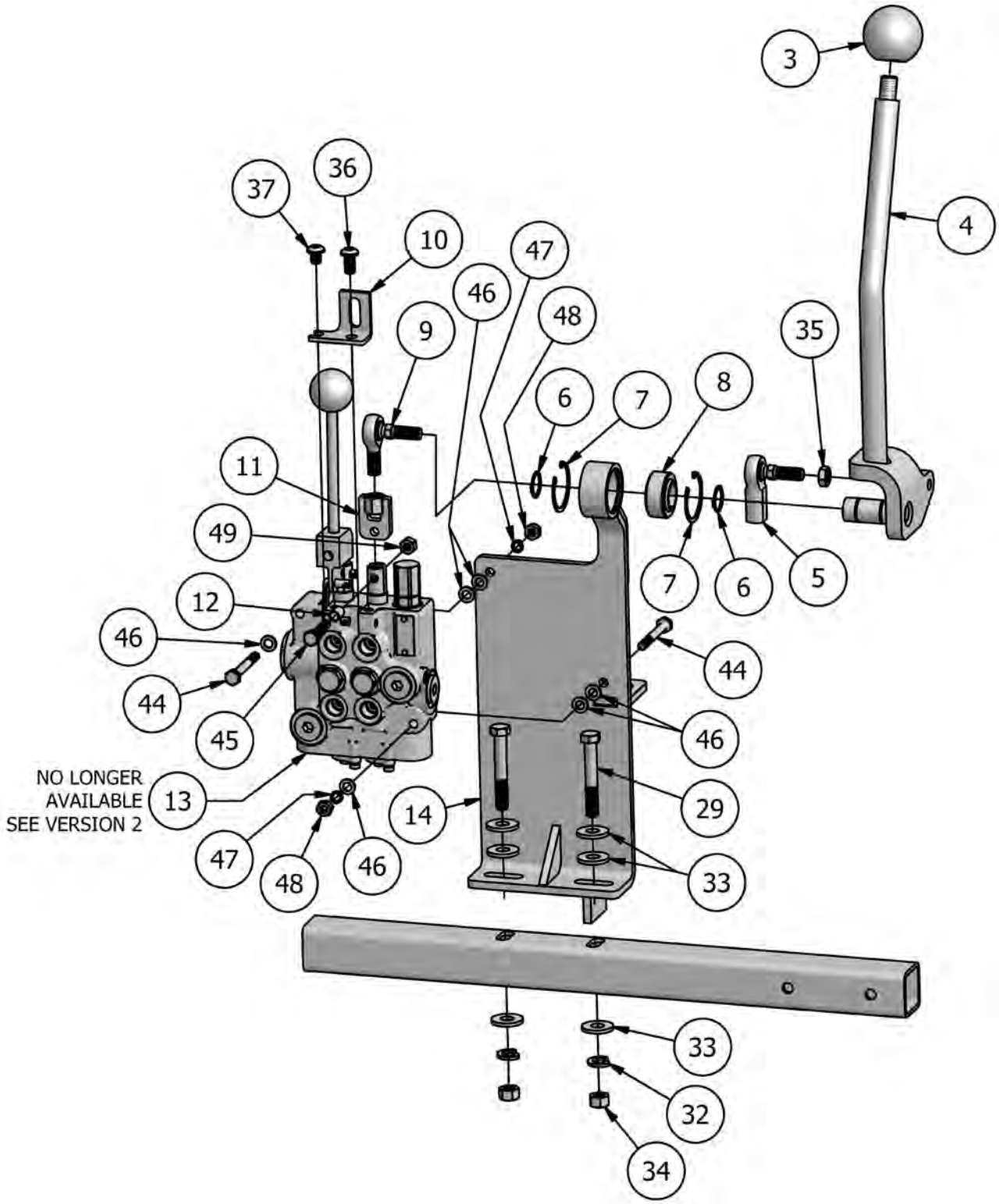
HYDROSTAT/ROLL LIFT CONTROLS VERSION 2 - PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
40	4	33858	5/16" FLAT WASHER
41	16	33892	5/16" LOCK WASHER
42	6	37262	5/16"-18 LOCK NUT
43	10	36354	5/16"-24 HEX NUT
44	2	13012	1/4"-20 X 2-1/4" CAPSCREW PT
45	1	13009	1/4"-20 X 1-1/2" CAPSCREW
46	8	33857	1/4" FLAT WASHER
47	2	33891	1/4" LOCK WASHER
48	2	36302	1/4"-20 HEX NUT
49	1	1137018	1/4"-20 NYLOC NUT

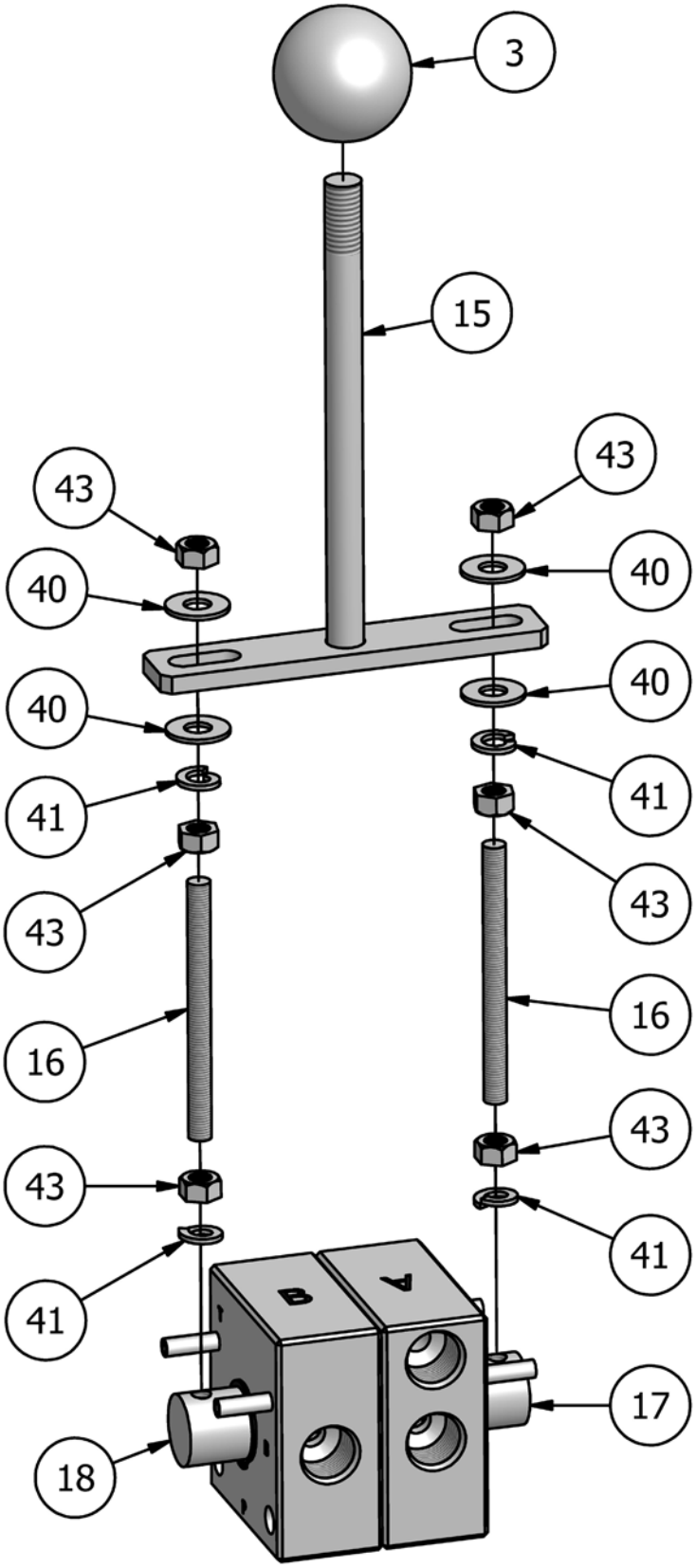
VERSION 2



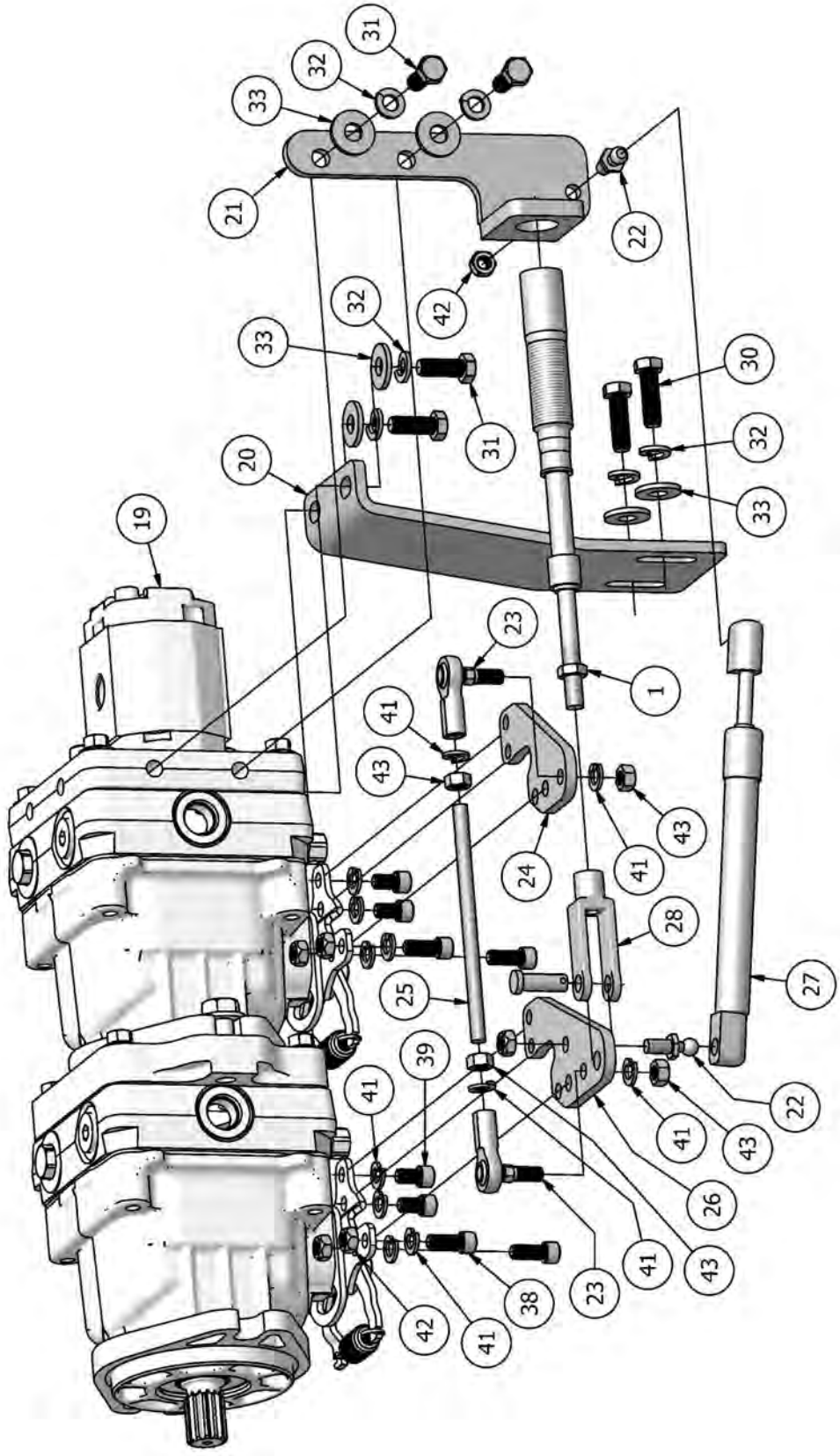
VERSION 2


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VERSION 2



VERSION 2


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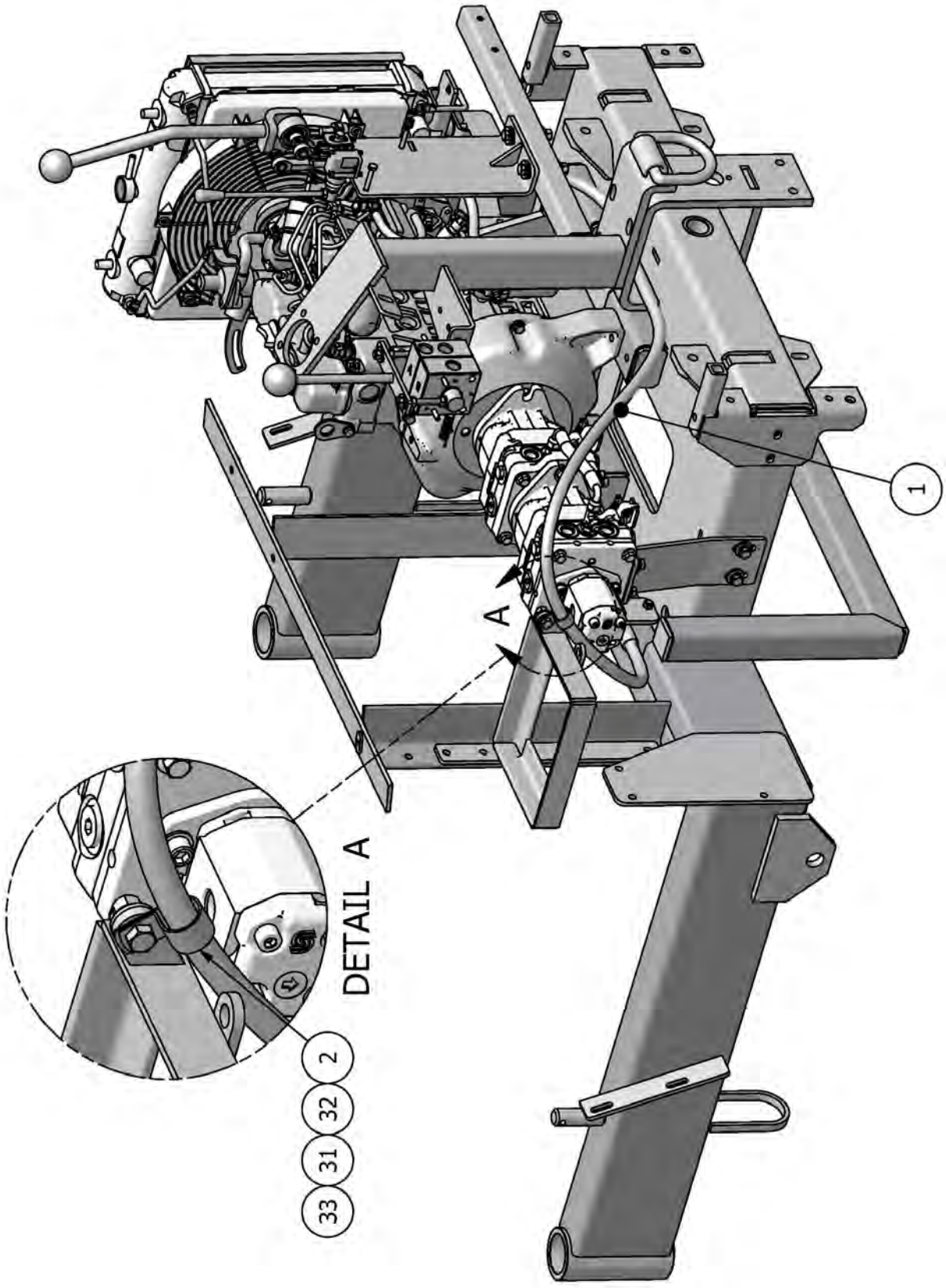
HYDROSTAT/ROLL LIFT CONTROLS VERSION 3 - PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IND-CBL302	PUSH/PULL CABLE
2	1	110708785	P-CLAMP
3	2	61095K57	KNOB
4	1	IND-VB106	CONTROL LEVER
5	1	KW-6S	FEMALE ROD END W/ STUD
6	2	1168015	EXTERNAL SNAP RING
7	2	1168058	INTERNAL SNAP RING
8	1	COM12	SPHERICAL BEARING
9	1	IN-VB400	ROD END WITH STUD
10	1	IN-VB110	CONTROL LEVER LINKAGE
11	1	IN-VB206	CONTROL VALVE LINKAGE GUIDE
12	1	HDM11P02	CONTROL VALVE
13	1	IND-VB100	CONTROL VALVE MOUNT
14	1	IN-VB101	2WD/4WD/INBOARD LEVER
15	2	IN-VB202	2WD/4WD/INBOARD LEVER MOUNTING BOLT
16	1	HV8S4T3	2WD/4WD/INBOARD CONTROL VALVE
17	1	HV8S4C3Z2	2WD/4WD/INBOARD CONTROL VALVE
18	1	TF-HCCG-HCCG-DEBX	HYDROSTAT
19	1	IND-ENG213	HYDROSTAT MOUNT
20	1	IND-VB105	HYDROSTAT PUSH/PULL CABLE MOUNT
21	2	51426	DAMPENER BALL
22	2	CW-5S	FEMALE ROD END WITH STUD
23	1	IND-VB104	HYDROSTAT CONTROL PLATE, OUTER
24	1	IN-VB205	HYDROSTAT LINKAGE
25	1	IND-VB103	HYDROSTAT CONTROL PLATE, INNER
26	1	52406	DAMPENER
27	1	175-601-218	CABLE CLEVIS END
28	2	13113	3/8"-16 X 2 1/2" CAPSCREW PT
29	2	13107	3/8"-16 X 1 1/4" CAPSCREW
30	5	13105	3/8"-16 X 1" CAPSCREW
31	9	33893	3/8" LOCK WASHER
32	13	33859	3/8" FLAT WASHER
33	3	36306	3/8"-16 HEX NUT
34	1	1136256	3/8"-24 JAM NUT
35	1	13063	5/16"-18 X 2 1/2" CAPSCREW PT
36	4	93253	5/16"-18 X 3/4" SOCKET HEAD CAPSCREW
37	4	93251	5/16"-18 X 1/2" SOCKET HEAD CAPSCREW
38	4	33858	5/16" FLAT WASHER
39	16	33892	5/16" LOCK WASHER

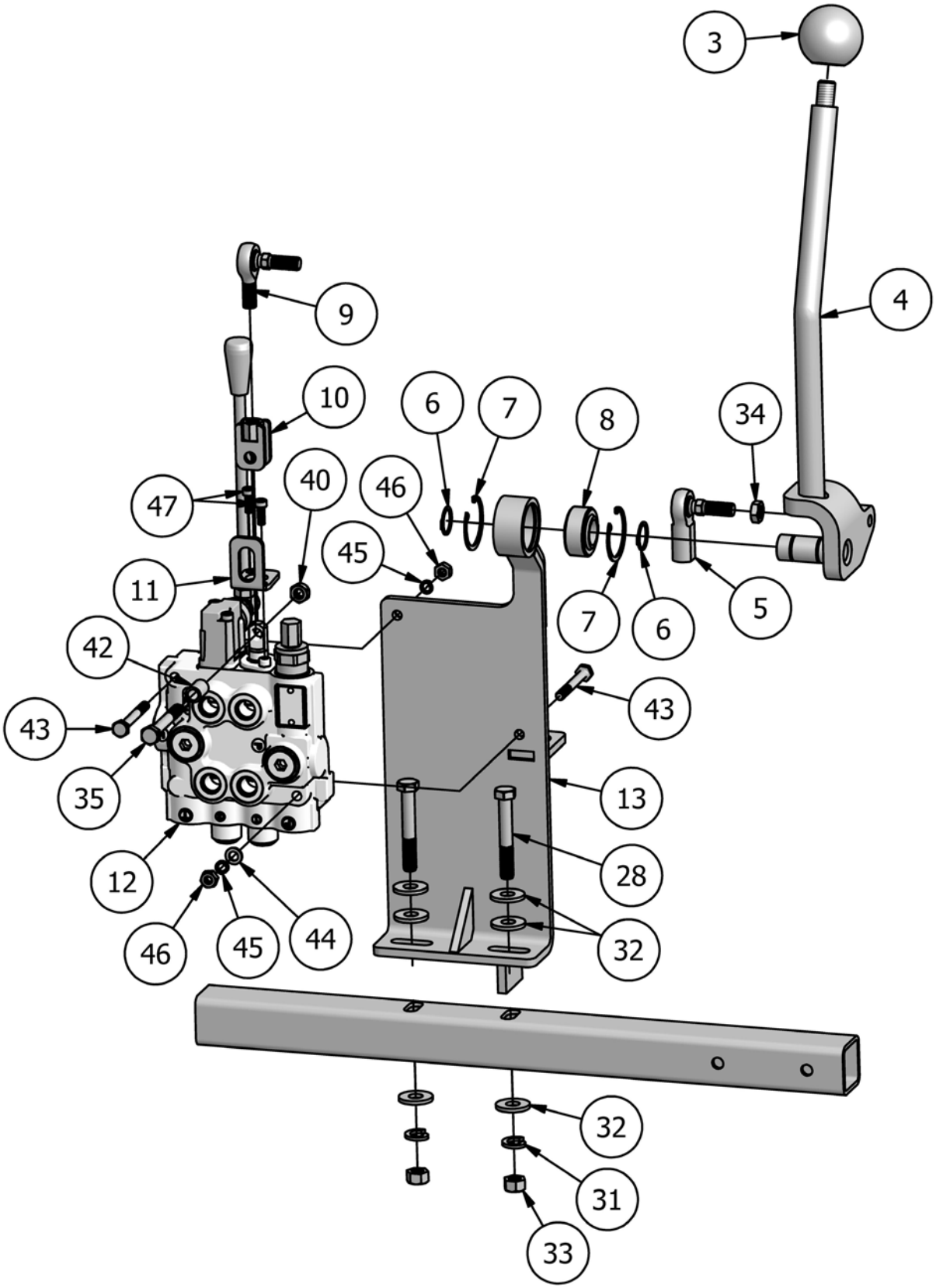
HYDROSTAT/ROLL LIFT CONTROLS VERSION 3 - PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
40	7	37262	5/16"-18 LOCK NUT
41	10	36354	5/16"-24 HEX NUT
42	1	59363-F	5/16" X 3/4" LONG SPACER
43	2	13012	1/4"-20 X 2-1/4" CAPSCREW PT
44	2	33857	1/4" FLAT WASHER
45	2	33891	1/4" LOCK WASHER
46	2	36302	1/4"-20 HEX NUT
47	2	11103209	M5-0.8 X 14mm SOCKET HEAD CAPSCREW

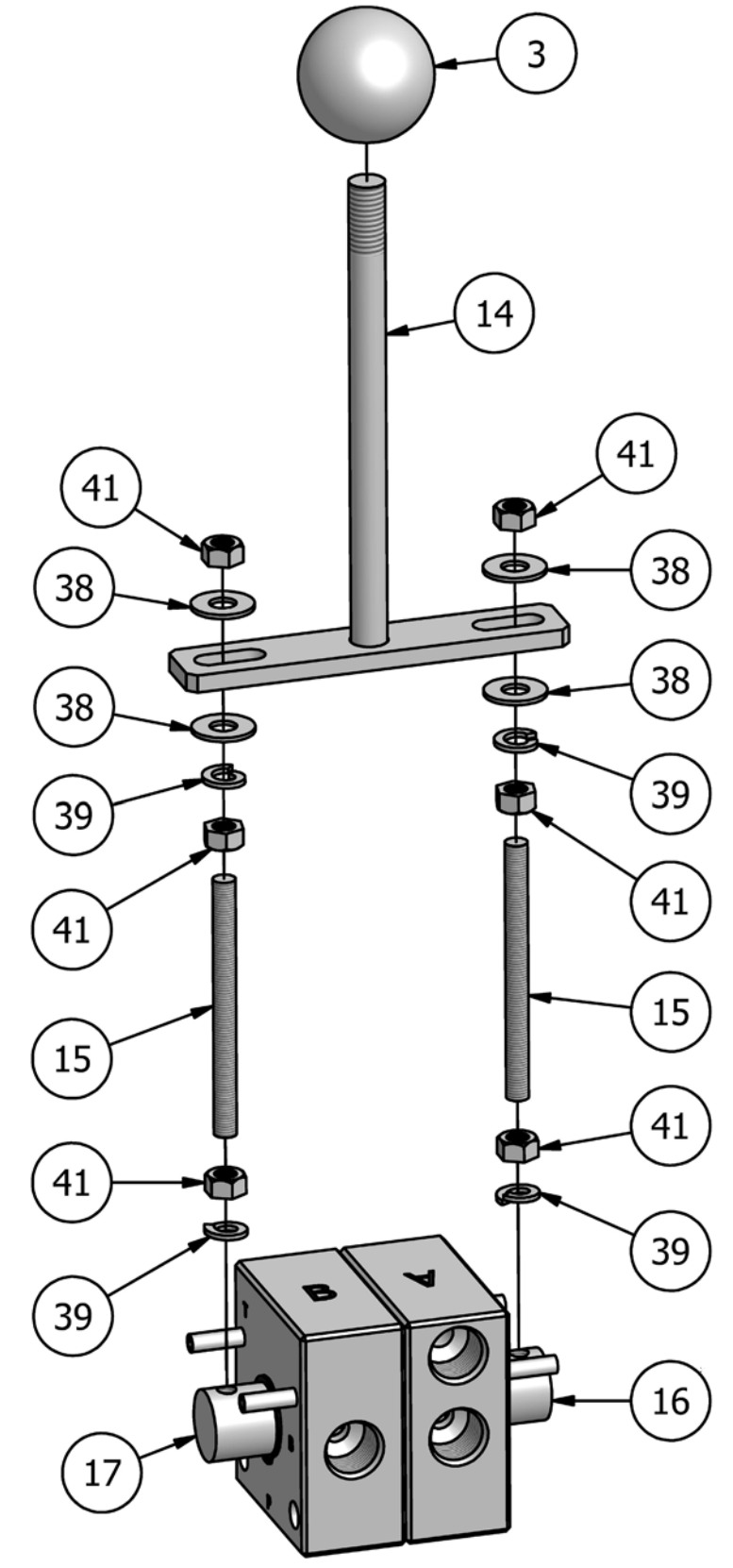
VERSION 3



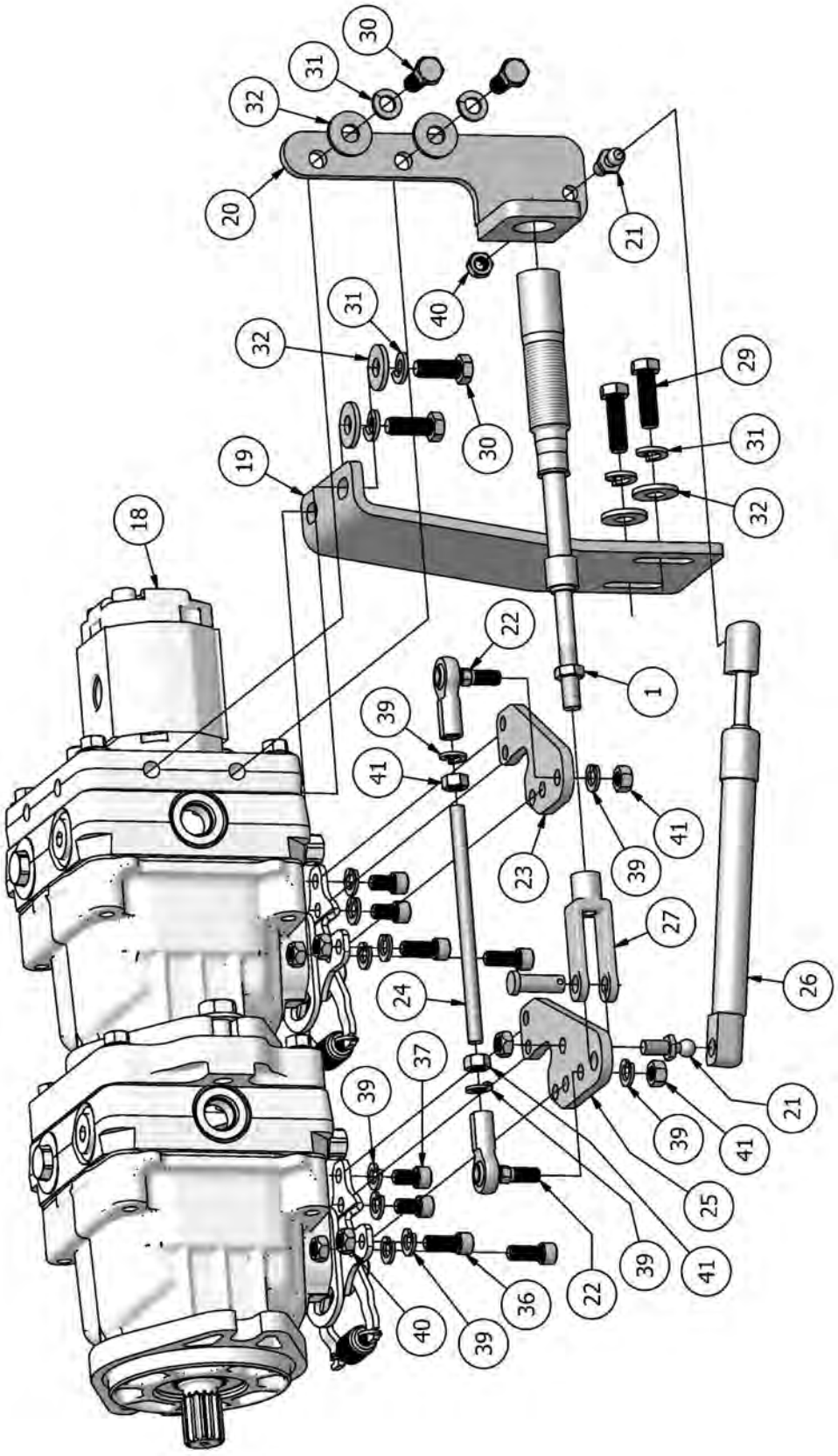
VERSION 3


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VERSION 3

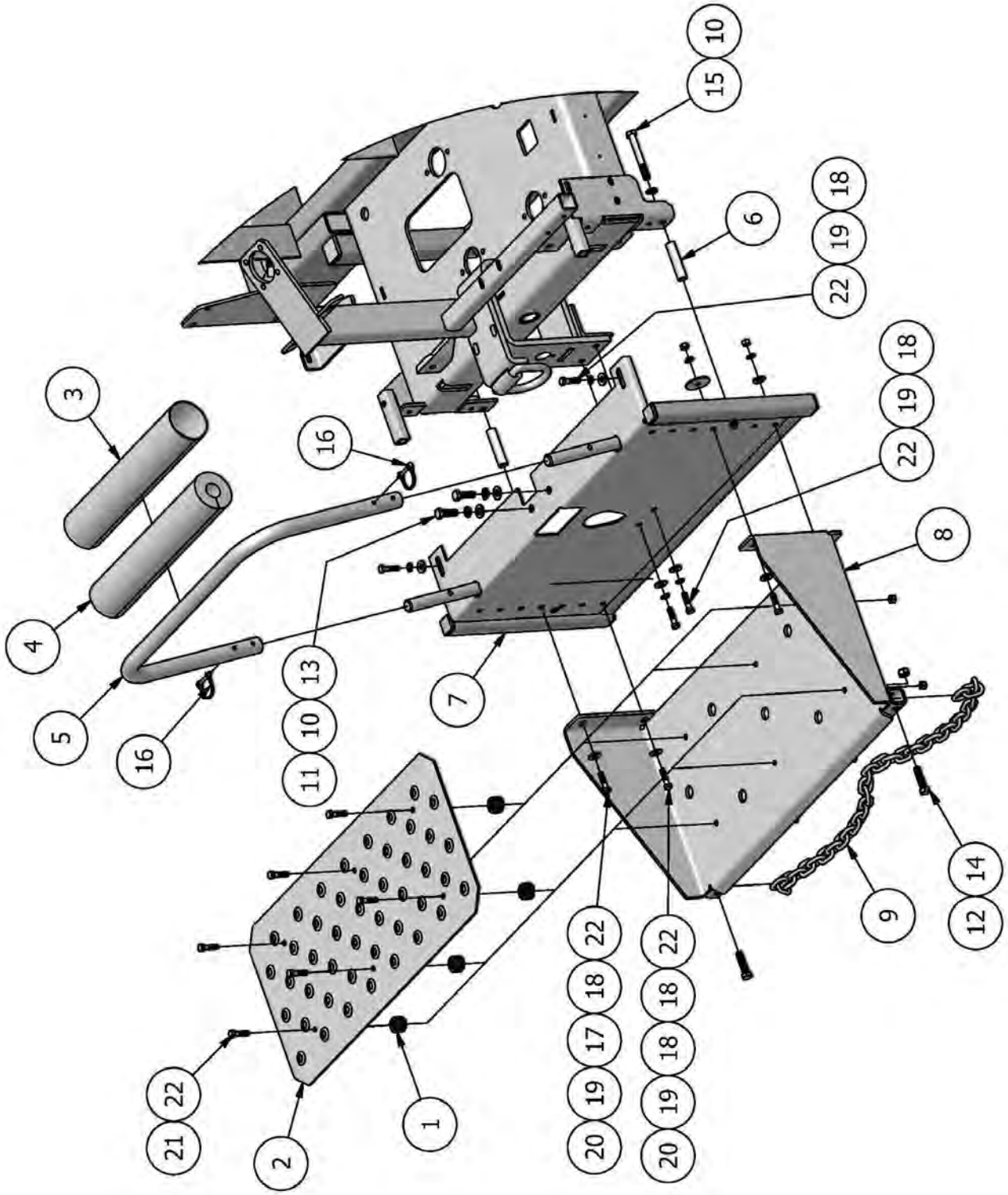


VERSION 3


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OPERATOR'S PLATFORM - PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	P1135	ISOLATOR
2	1	IND-OP200	OPERATOR PLATFORM PLATE
3	1	IN-OP402	OPERATOR PAD COVER
4	1	IN-OP401	OPERATOR PAD
5	1	IN-OP201	OPERATOR BRACE TUBE
6	2	IN-OP200	OPERATOR PLATFORM SPACER
7	1	IN-OP104	REAR AXLE COVER
8	1	IN-OP100	OPERATOR'S PLATFORM
9	1	IN-OP400	SAFETY LIFT CHAIN
10	4	33895	1/2" LOCK WASHER
11	2	33817	1/2" SAE WASHER
12	2	37268	1/2"-13 LOCKNUT
13	2	13209	1/2"-13 X 1-1/2" CAPSCREW PT
14	2	13211	1/2"-13 X 2" CAPSCREW
15	2	13219	1/2"-13 X 4" CAPSCREW PT
16	2	P7950	1/4" SNAP PIN
17	2	11103742	3/8" FENDER WASHER, 2" OD
18	10	33859	3/8" FLAT WASHER
19	8	33893	3/8" LOCK WASHER
20	4	36306	3/8"-16 HEX NUT
21	6	37264	3/8"-16 LOCKNUT
22	14	13109	3/8"-16 X 1-1/2" CAPSCREW PT

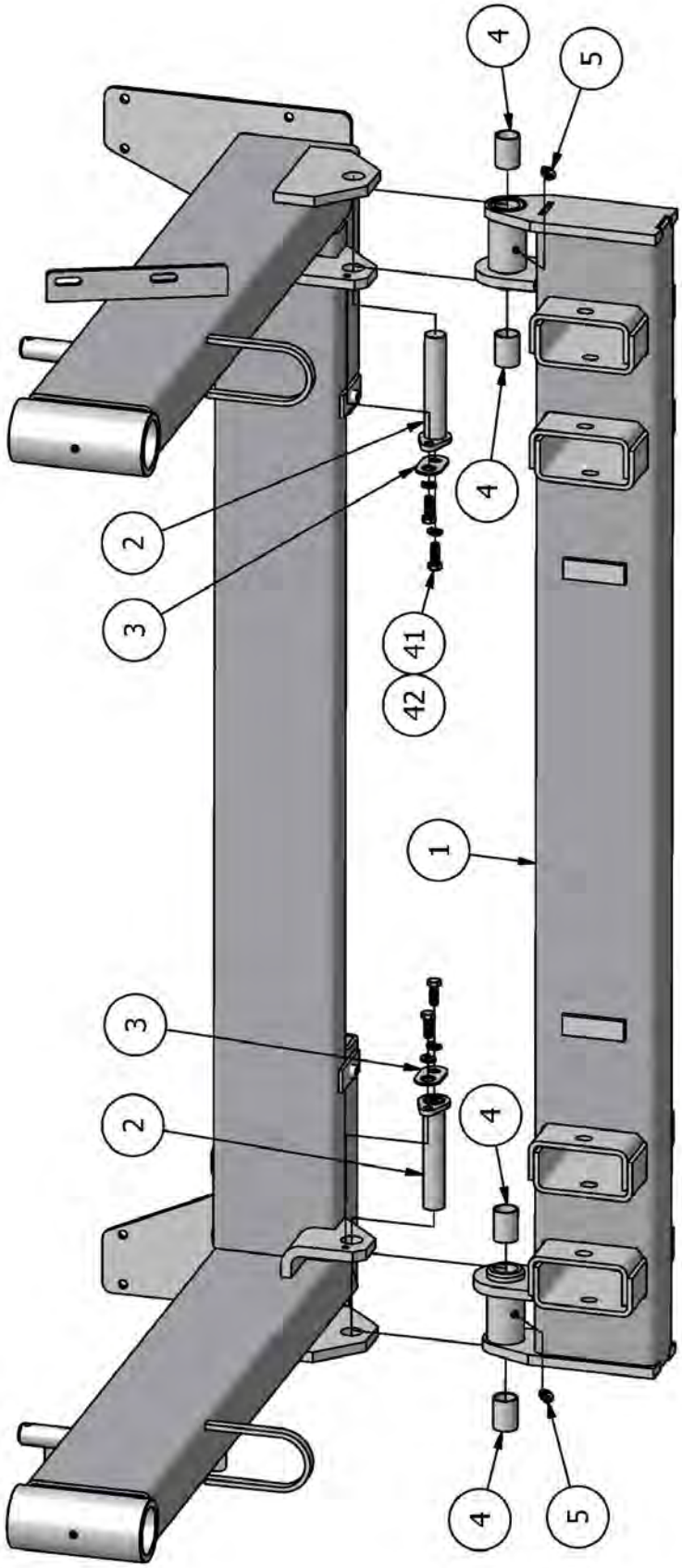

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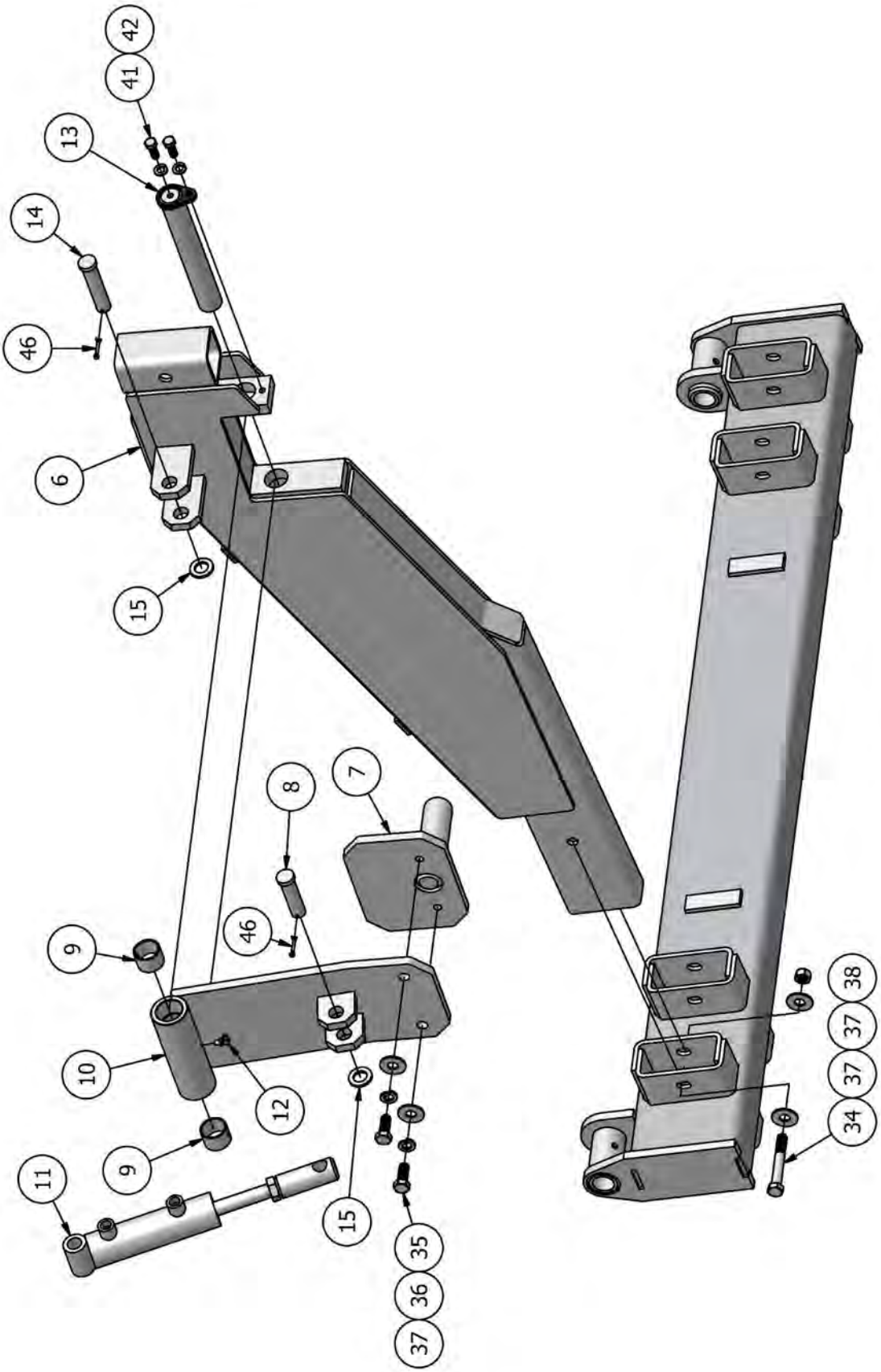
ROLL LIFT - PARTS LIST

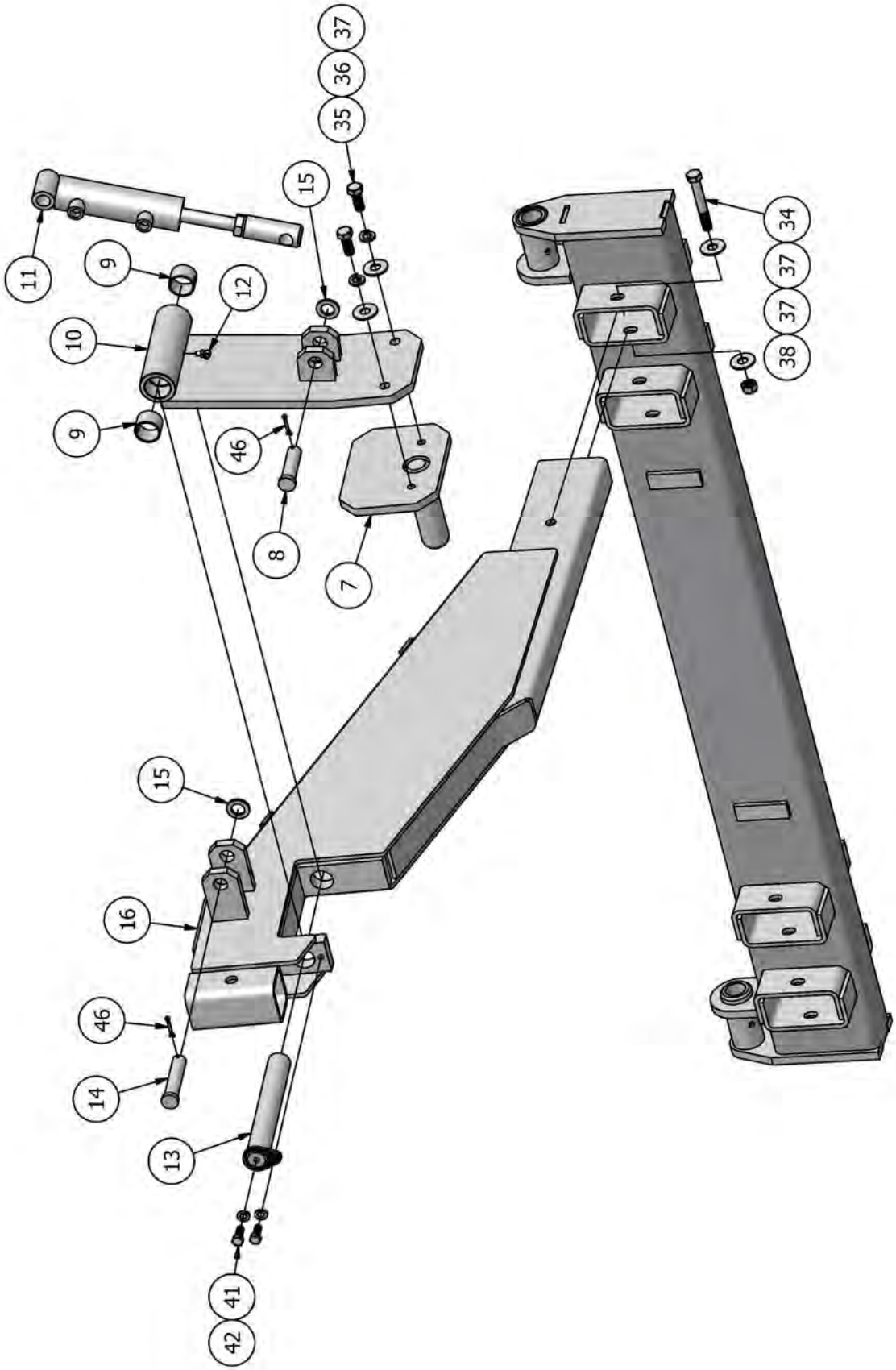
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IN-RL100	ROLL LIFT, 42"
	1	48IN-RL100	ROLL LIFT, 48" (48" MODEL ONLY)
2	2	IN-RL110	ROLL LIFT PIVOT PIN
3	2	IN-RL203	ROLL LIFT PIN LOCKING TAB
4	4	016DXR024	METAL/POLYMER BEARING
5	2	60103	1/8" NPT GREASE FITTING, 45
6	1	IN-RL101R	CLAMP ARM, RIGHT
7	2	IN-RL104	CLAMP STINGER
8	2	0156788	3/4" X 2-3/4" CLEVIS PIN
9	4	020DXR016	METAL/POLYMER BEARING
10	2	IN-RL103	CLAMP
11	2	IN-RL300	CLAMP CYLINDER
12	2	60107	1/4"-28 GREASE FITTING, 90
13	2	IN-RL102	CLAMP PIVOT PIN
14	2	0156790	3/4" X 3-1/2" CLEVIS PIN
15	4	33426	3/4"-10 GA SHIM
16	1	IN-RL101L	CLAMP ARM, LEFT
17	2	IN-RL106	CLAMP ARM BAR MOUNT
18	1	IN-RL107	CLAMP ARM BAR, 42"
	1	48IN-RL101	CLAMP ARM BAR, 48" (48" MODEL ONLY)
19	2	0156783	5/8" X 3" CLEVIS PIN
20	2	1D155	1" X 3" CLEVIS PIN
21	2	9-7620-06	HYDAULIC CYLINDER
22	2	60105	1/4"-28 GREASE FITTING, ST
23	2	SC219-2	3/4" CLEVIS PIN, GREASABLE
24	4	33820	3/4" SAE WASHER
25	4	100075075	STEEL SPRING BUSHING
26	2	100075100	STEEL SPRING BUSHING
27	1	48IN-RL103L	CLAMP SPACER BLOCK MOUNT, LHS (48" MODEL ONLY)
28	2	48IN-RL102	CLAMP SPACER BLOCK (48" MODEL ONLY)
29	1	48IN-RL103R	CLAMP SPACER BLOCK MOUNT, RHS (48" MODEL ONLY)
30	1	IN-RL202	SOLID ARM BAR, 42"
	1	48IN-RL200	SOLID ARM BAR, 48" (48" MODEL ONLY)
31	1	IN-RL109	SOLID ARM, RIGHT
32	1	IN-RL108	SOLID ARM, LEFT
33	4	13220	1/2"-13 X 4-1/4" CAPSCREW PT
34	2	13217	1/2"-13 X 3-1/2" CAPSCREW PT
35	4	110120379	1/"2-13 X 1-1/4" CAPSCREW
36	8	33895	1/2" LOCK WASHER

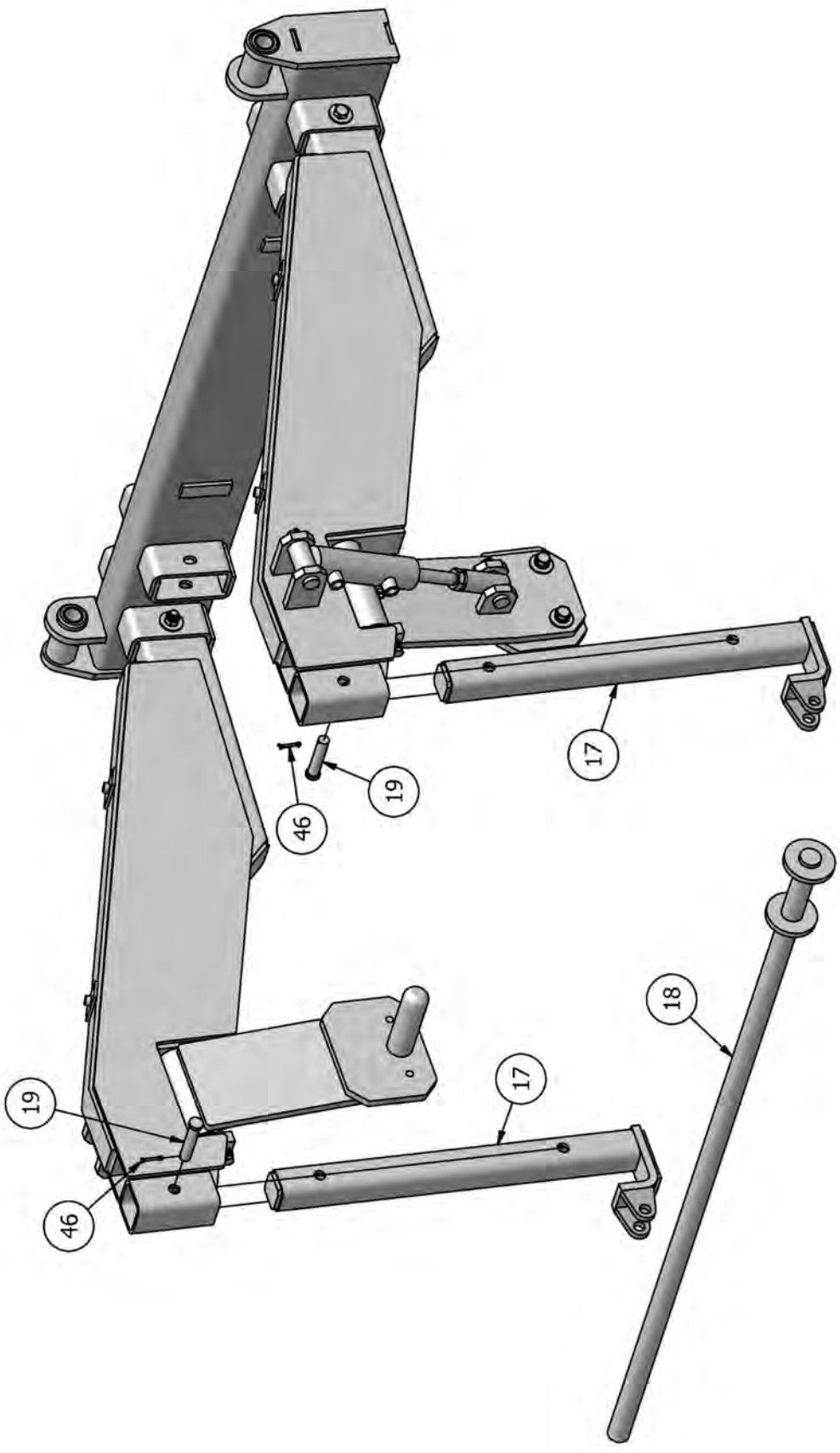
ROLL LIFT - PARTS LIST

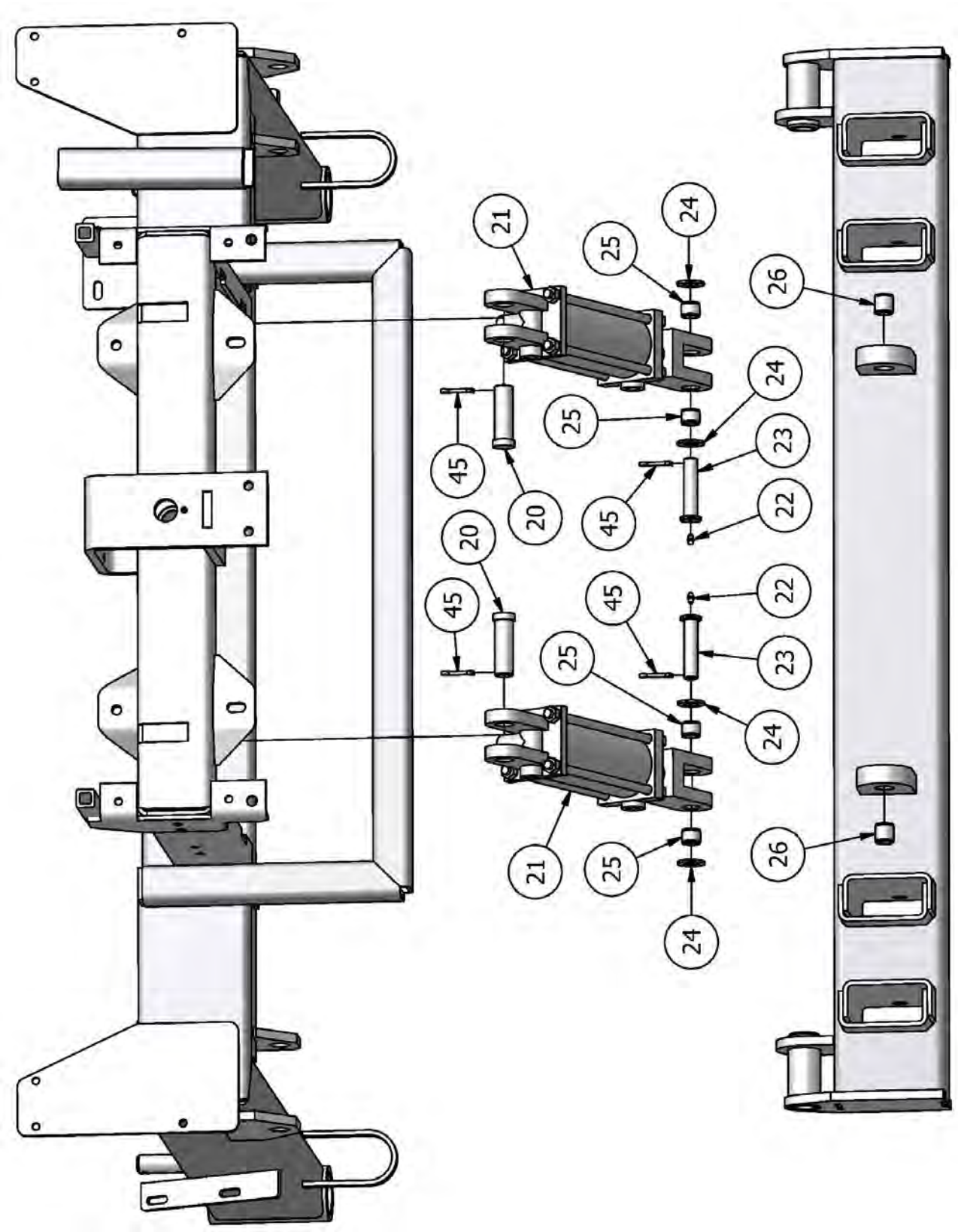
ITEM	QTY	PART NUMBER	DESCRIPTION
37	12	33861	1/2" FLAT WASHER
38	2	37268	1/2"-13 LOCKNUT
39	2	110120346	3/8"-16 X 1-1/2" CAPSCREW PT
40	2	13107	3/8"-16 X 1-1/4" CAPSCREW
41	8	13105	3/8"-16 X 1" CAPSCREW
42	12	33893	3/8" LOCK WASHER
43	4	33859	3/8" FLAT WASHER
44	4	36306	3/8"-16 HEX NUT
45	4	65127	3/16" COTTER PIN
46	6	65078	1/8" COTTER PIN

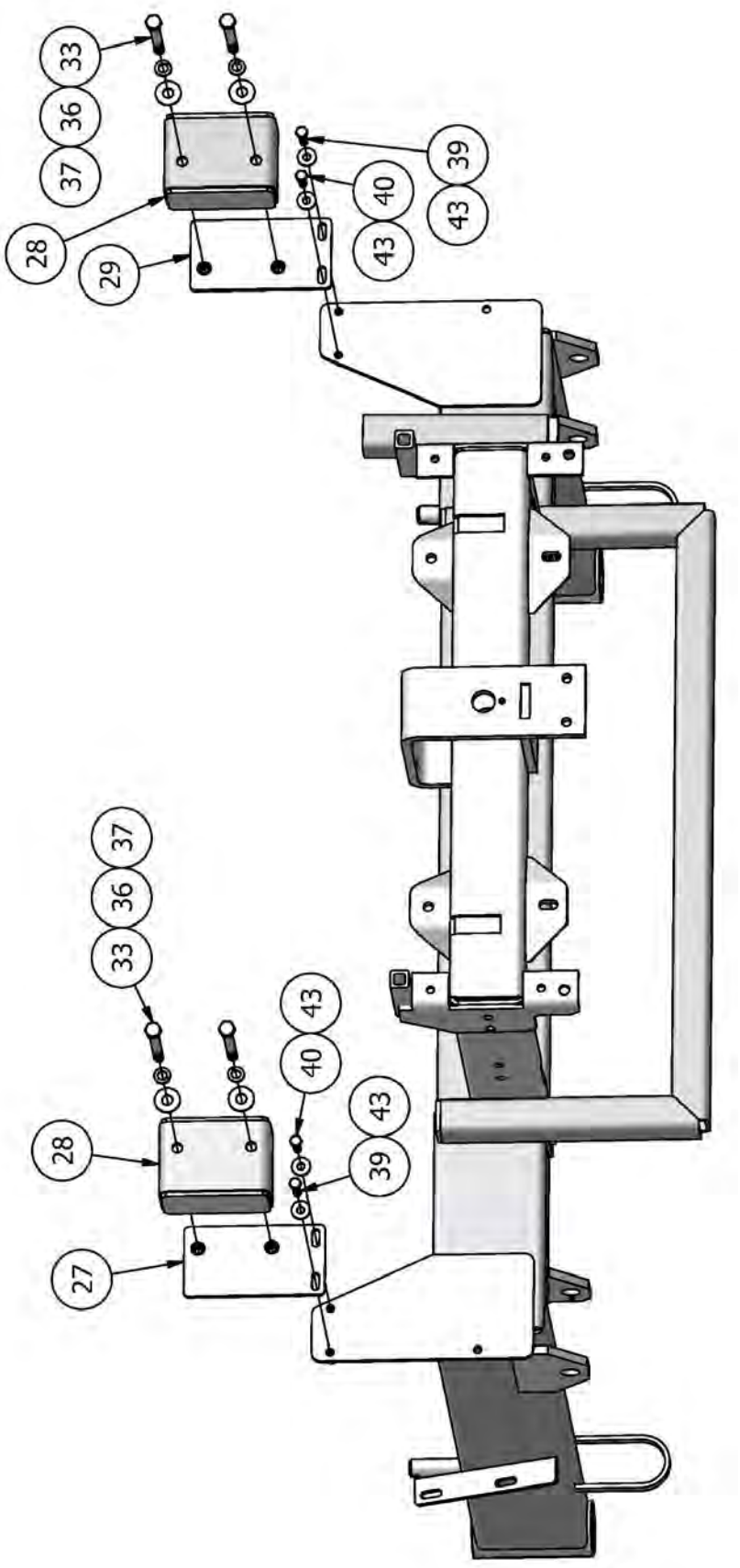

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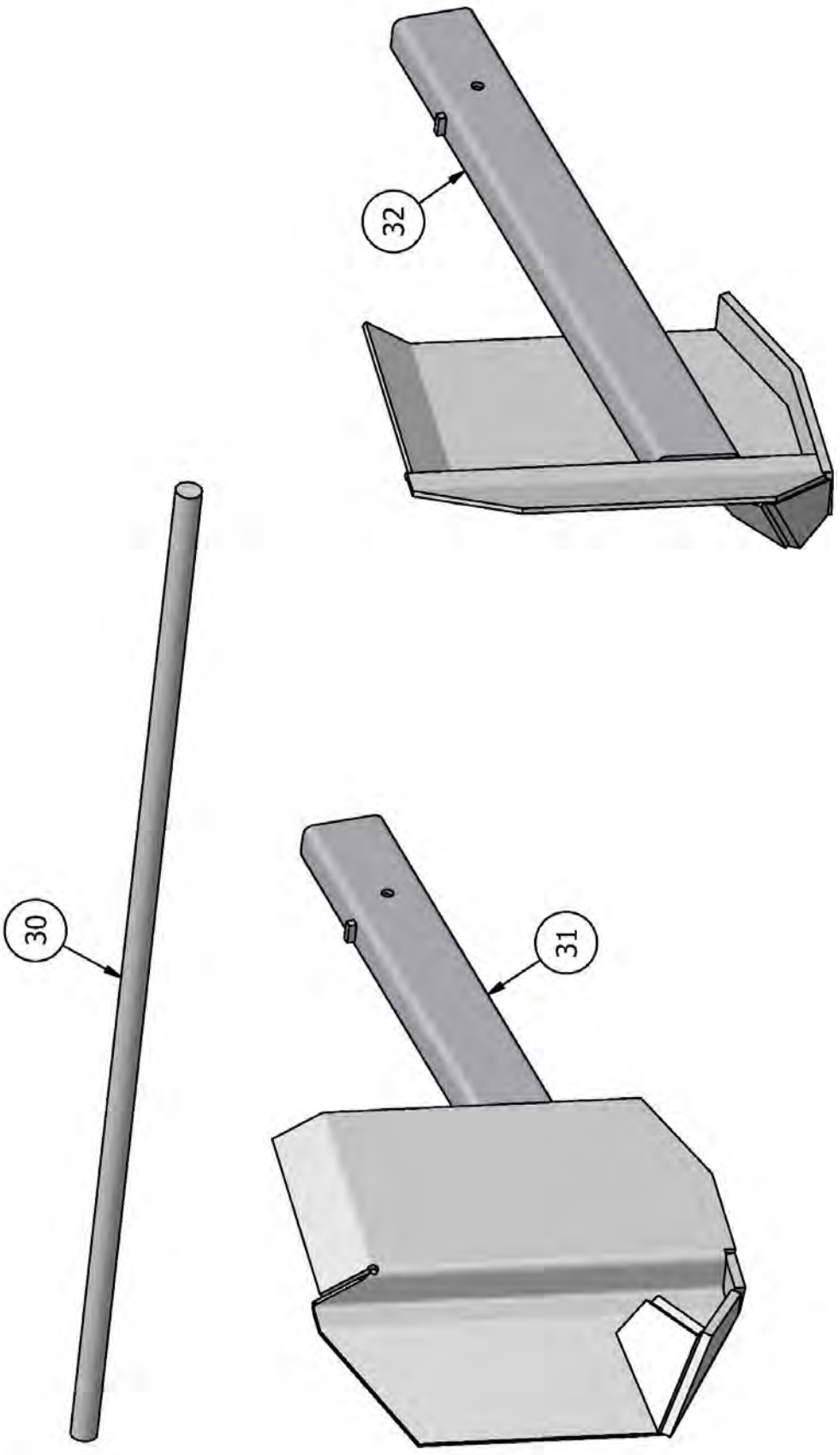

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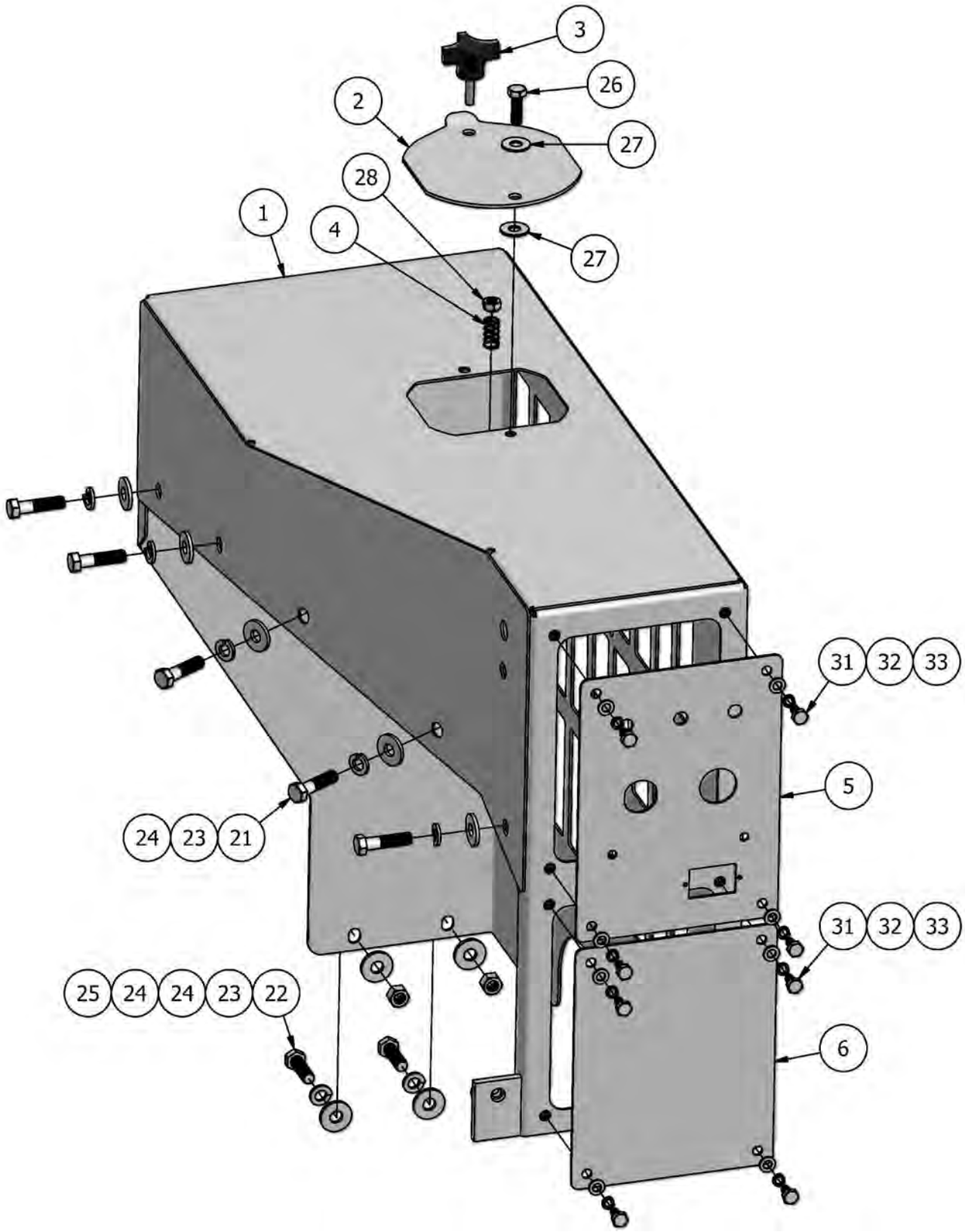

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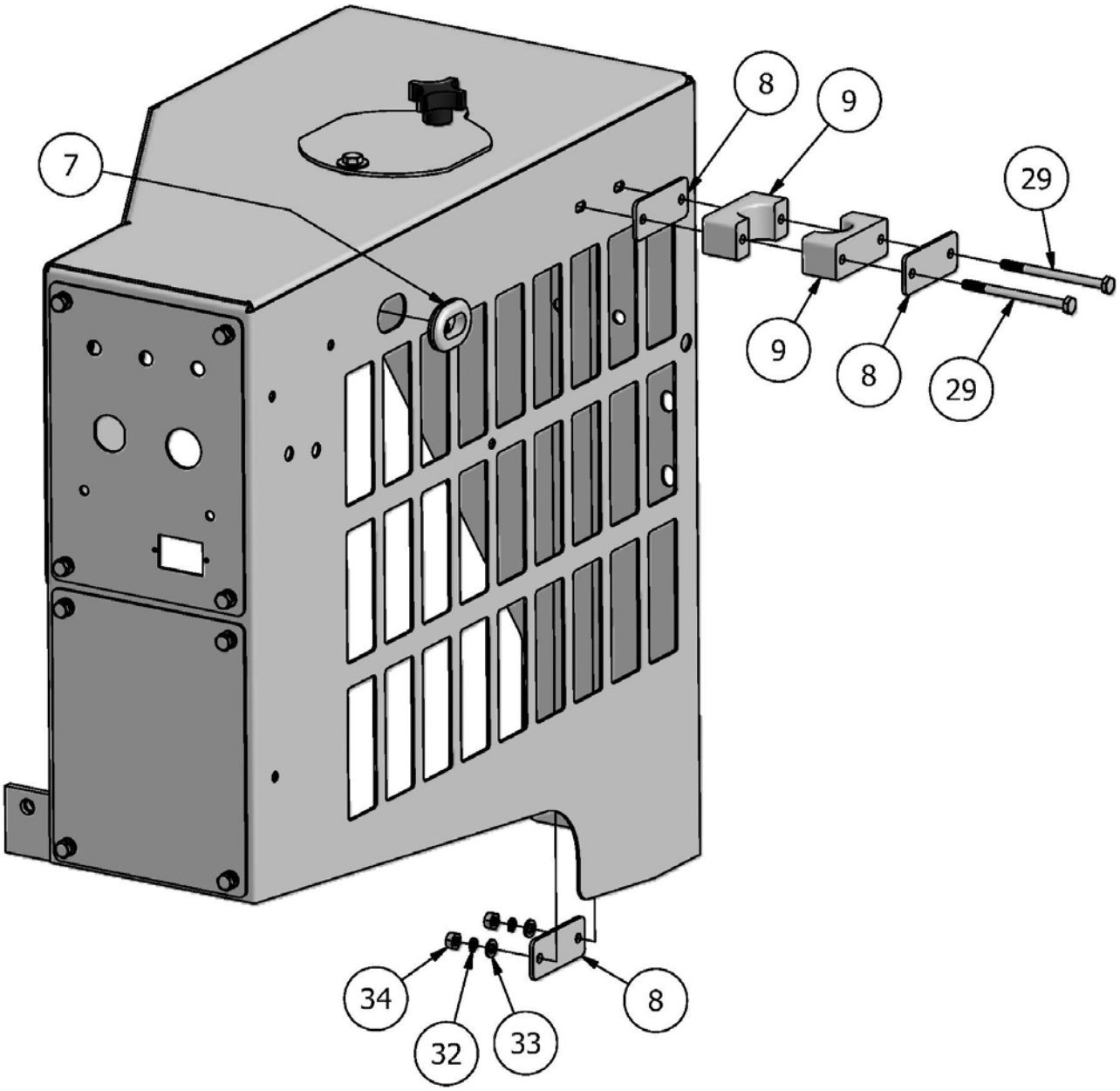

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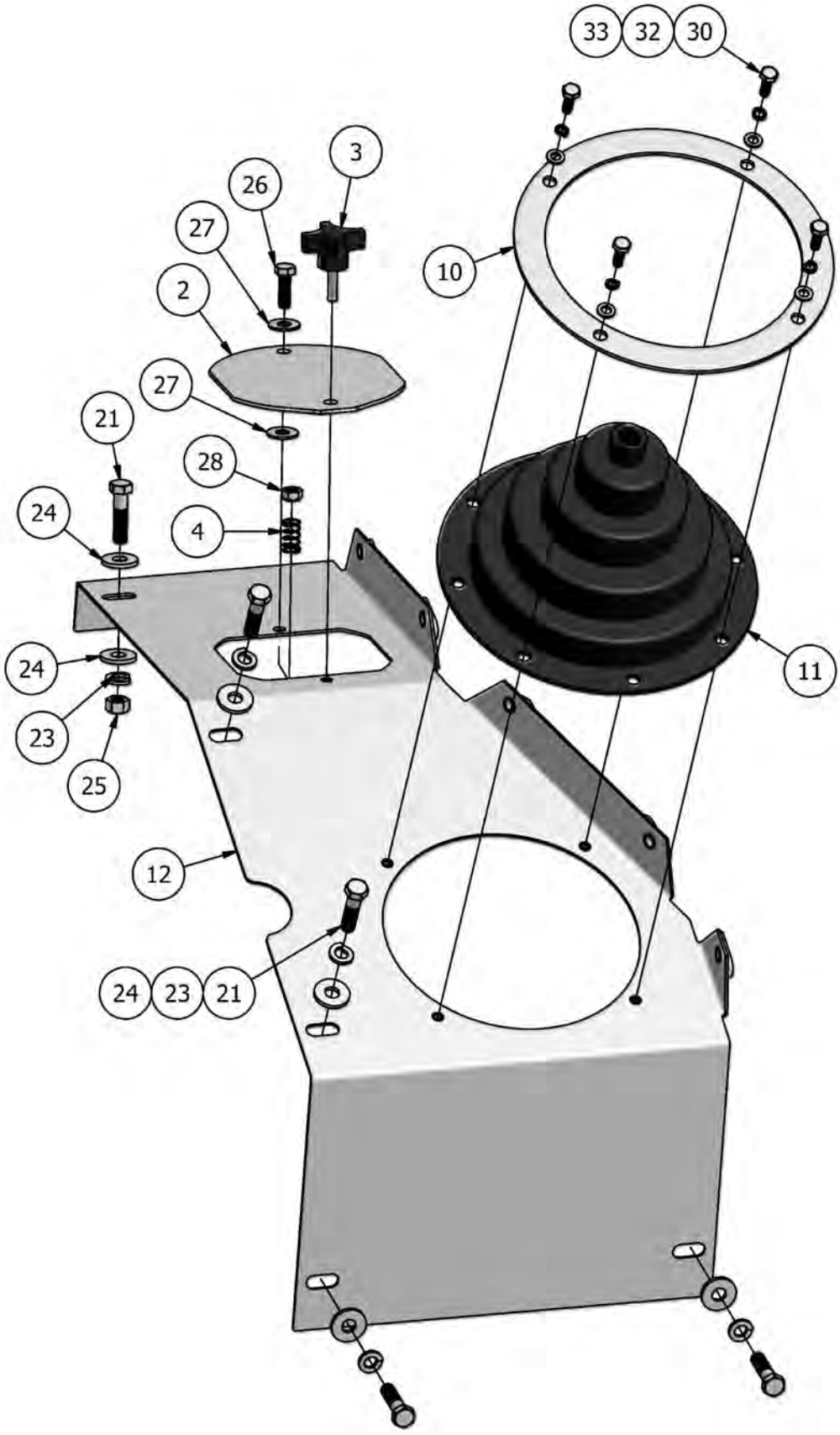

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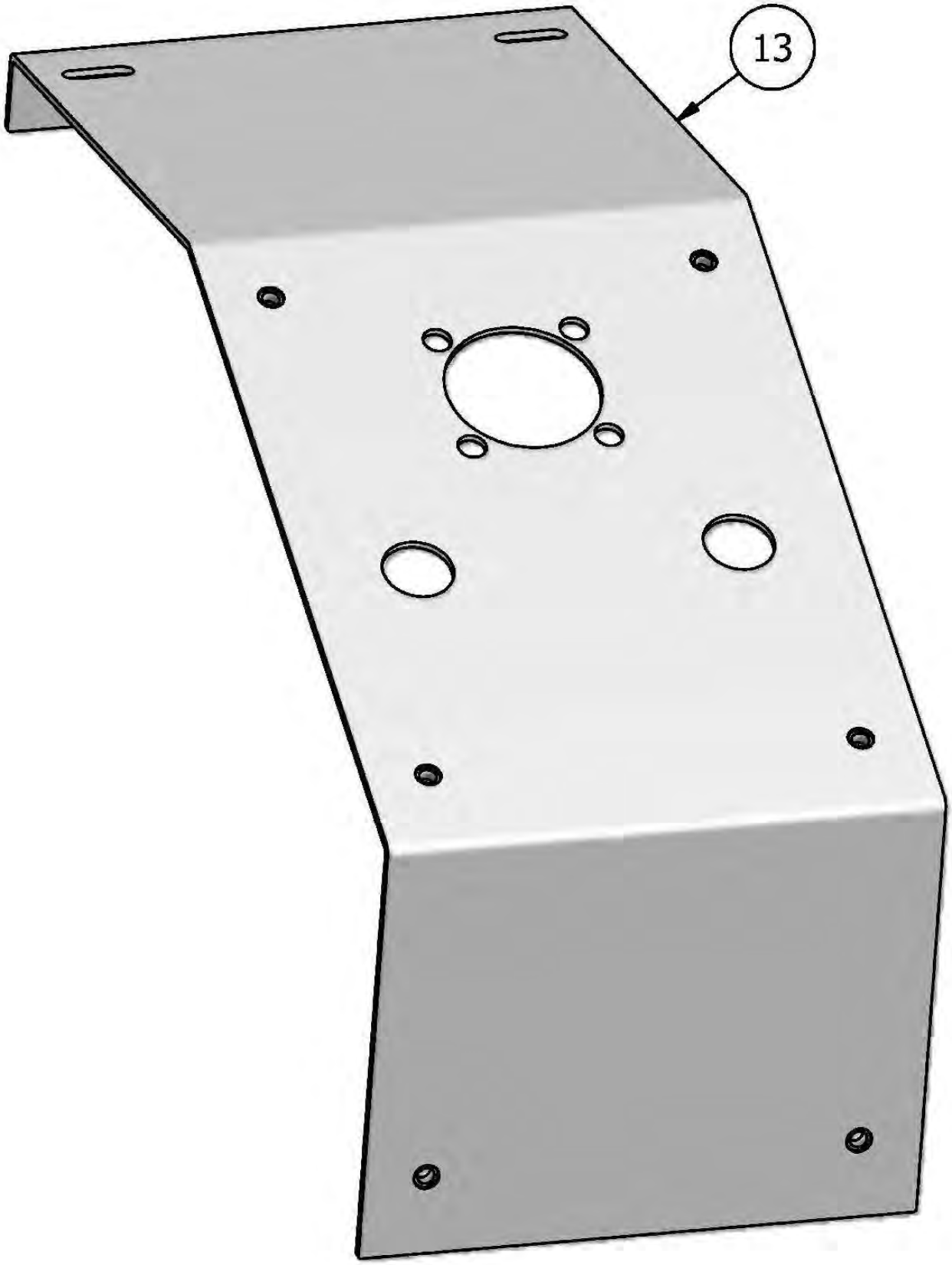
SHIELDS - PARTS LIST

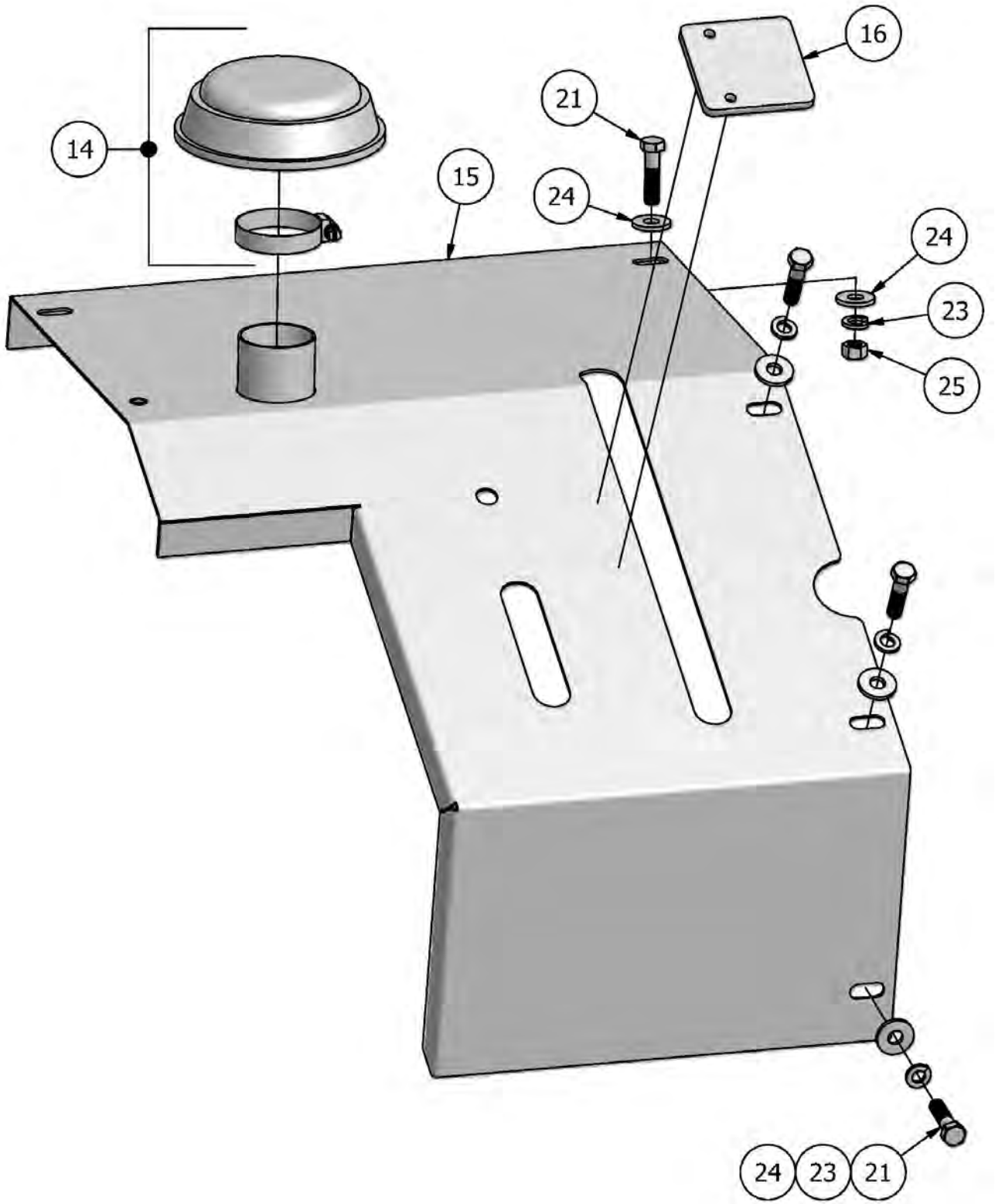
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IND-CVR104	SHIELD, RIGHT OUTER
2	2	IND-CVR202	SHIELD, CAP
3	2	7921K21	KNOB
4	2	9434K97	SPRING
5	1	IND-CVR200	CONTROL PANEL
6	1	IND-CVR201	ELECTRICAL PANEL COVER
7	1	9600K59	RUBBER GROMMET
8	3	10686-02384	BAR SLIDE PLATE
9	2	10686-02383	BAR SLIDE
10	1	IN-CVR200	RUBBER BOOT RING
11	1	885	RUBBER BOOT
12	1	IND-CVR102	SHIELD, RIGHT INNER
13	1	IND-CVR100	SHIELD, CENTER
14	1	68381	AIR INTAKE RAIN CAP
15	1	IND-CRV101	SHIELD, LEFT INNER
16	1	IN-CVR113	SHIFT STOP FLAP
17	1	9000-14	DOCUMENT HOLDER *(NO LONGER AVAILABLE SEE VERSION 2)*
18	2	3225T86	P-CLAMP
19	1	IND-CVR103	SHIELD, LEFT OUTER
20	1	IND-CVR105	COOLER BRACKET
21	18	13109	3/8"-16 X 1-1/2" CAPSCREW PT
22	4	13107	3/8"-16 X 1-1/4" CAPSCREW
23	22	33893	3/8" LOCK WASHER
24	31	33859	3/8" FLAT WASHER
25	9	36306	3/8"-16 HEX NUT
26	2	13055	5/16"-18 X 1" CAPSCREW
27	4	33858	5/16" FLAT WASHER
28	2	37262	5/16"-18 LOCK NUT
29	2	13016	1/4"-20 X 3-1/2" CAPSCREW, PT
30	6	13003	1/4"-20 X 3/4" CAPSCREW
31	8	13001	1/4"-20 X 1/2" CAPSREW
32	16	33891	1/4" LOCK WASHER
33	18	33857	1/4" FLAT WASHER
34	4	36302	1/4"-20 HEX NUT
35	1	S24087600	DOCUMENT HOLDER
36	2	33892	5/16" LOCK WASHER
37	2	36304	5/16"-18 HEX NUT


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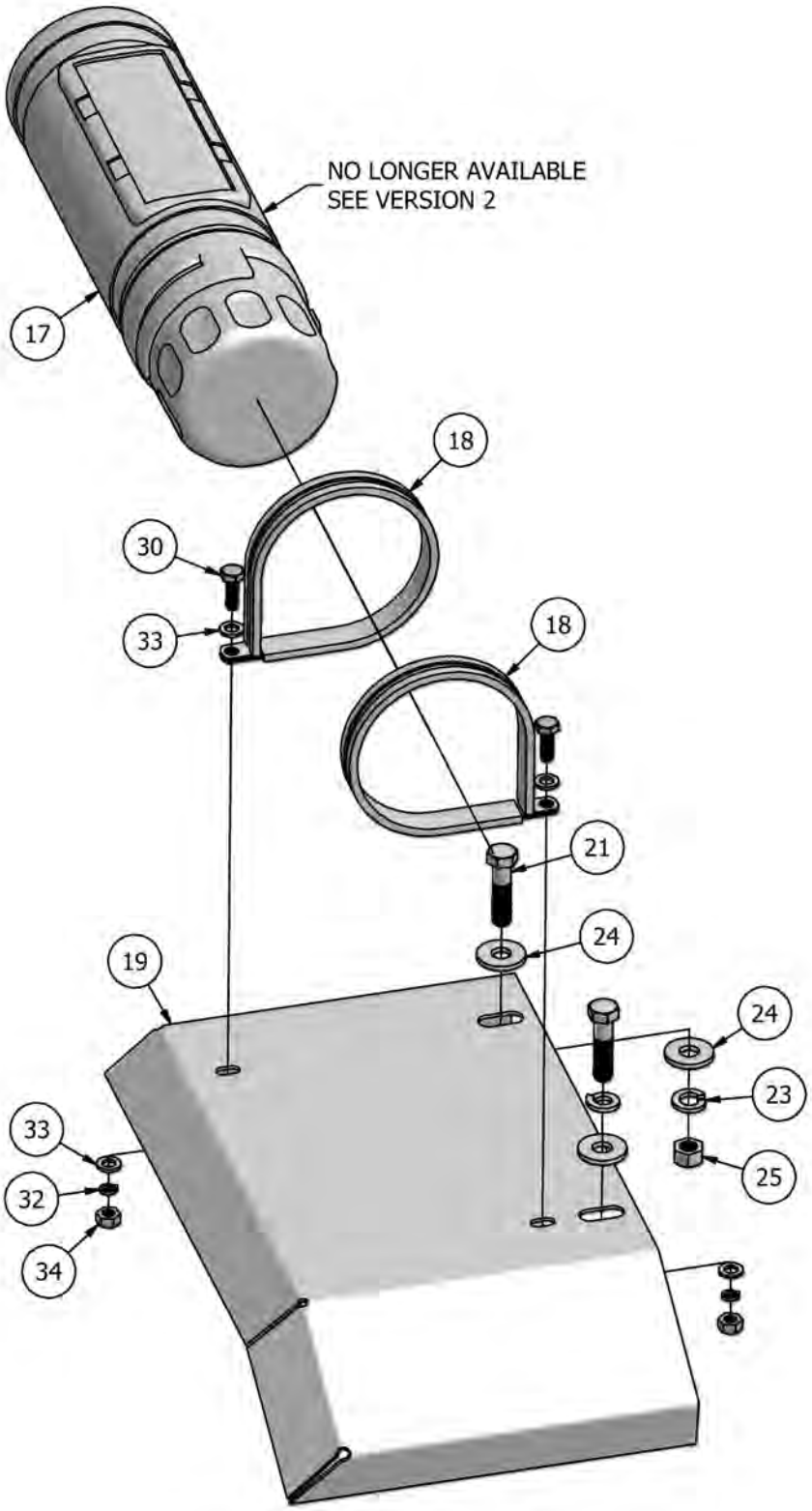

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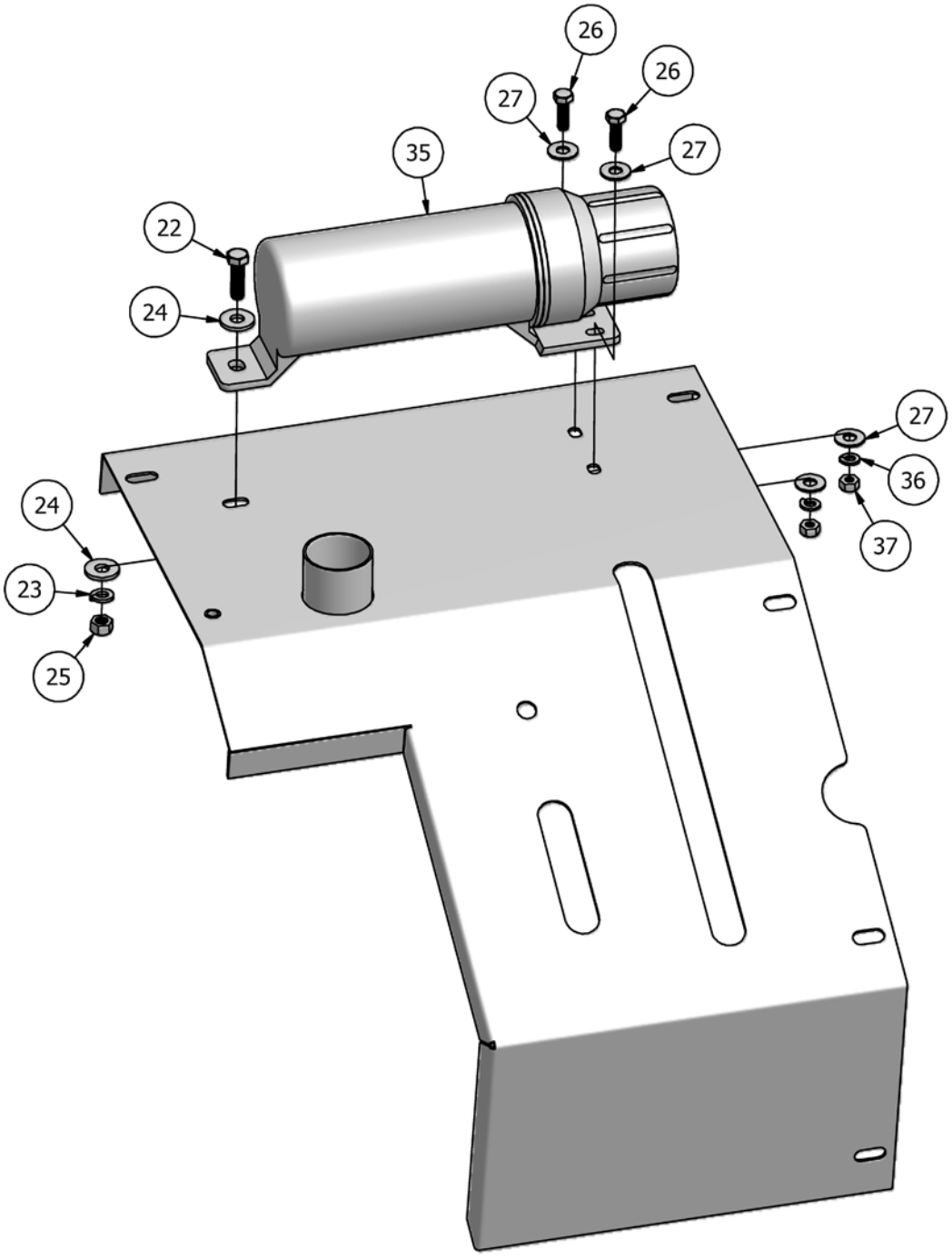

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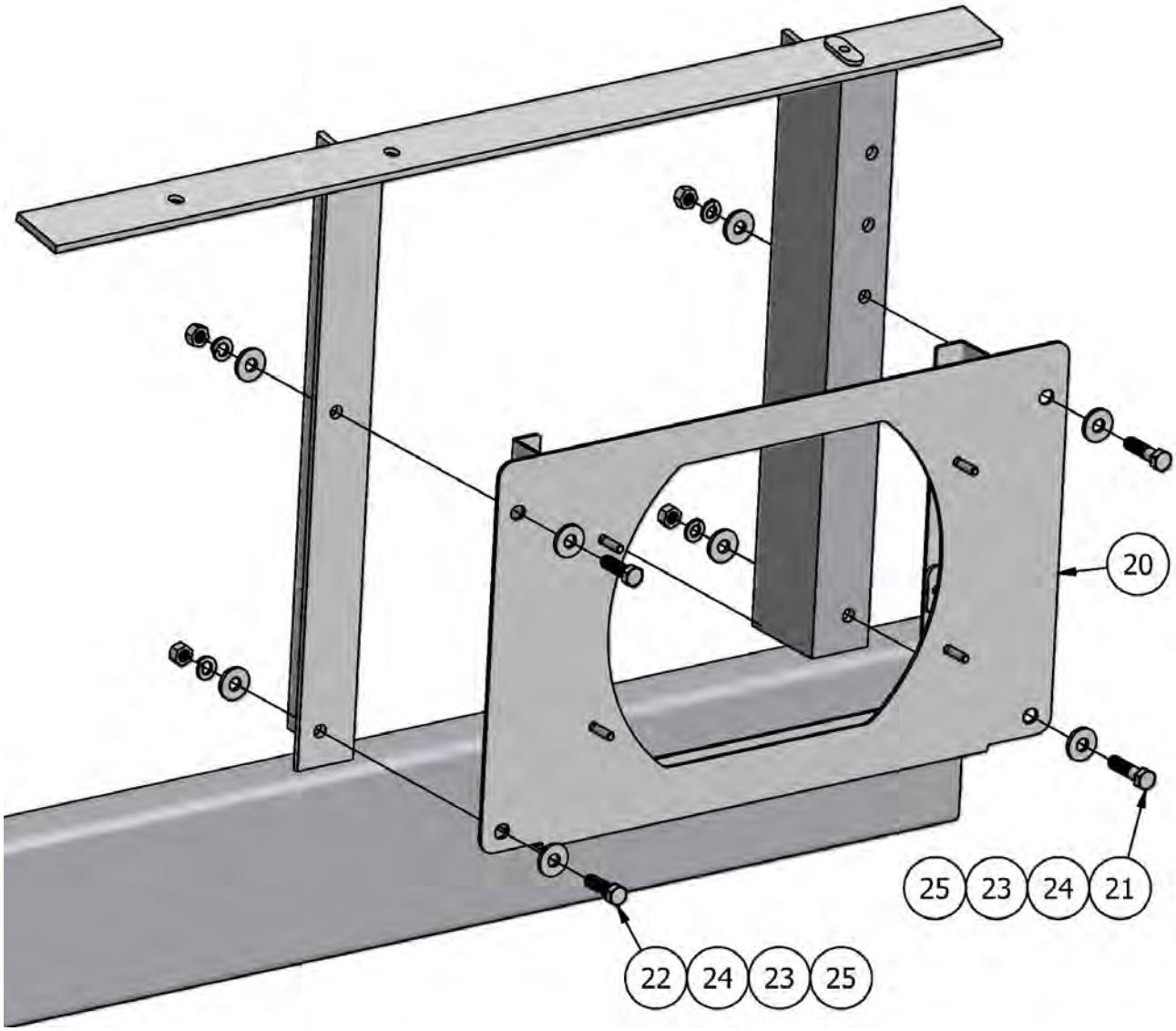

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VERSION 1


NO LONGER AVAILABLE
SEE VERSION 2
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VERSION 2




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STEERING AXLE VERSION 1 - PARTS LIST

SERIAL NUMBER ENDING IN 1 TO 106

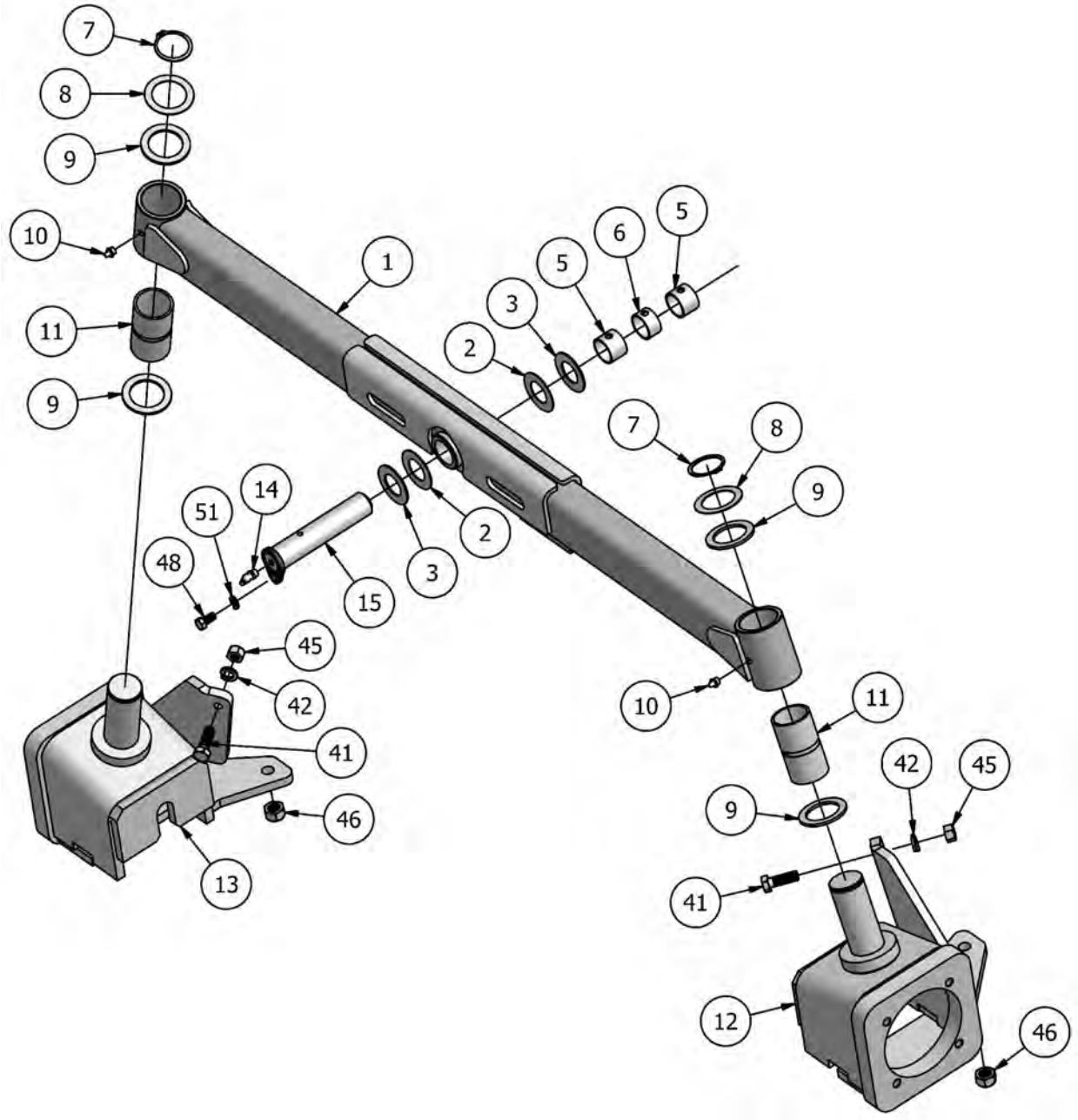
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IN-RA100	REAR AXLE
2	2	33429	1-1/4"-18 GA. WASHER
3	2	33468	1-1/4"-14 GA. WASHER
4	1	VCM-10S	MALE ROD END RIGHT HAND THREAD WITH STUD
5	2	020DXR016	METAL/POLYMER BEARING
6	1	020DXR012	METAL/POLYMER BEARING
7	2	11284-01229	EXTERNAL SNAP RING
8	2	11122122	1-3/4"-18 GA. WASHER
9	4	11122074	1-3/4"-10 GA. WASHER
10	2	58794	GREASE FITTING
11	2	IN-RA205	REAR SPINDLE BUSHING
12	1	IN-RSP100R	REAR SPINDLE, RIGHT
13	1	IN-RSP100L	REAR SPINDLE, LEFT
14	1	60103	GREASE FITTING
15	1	IN-RA108	REAR AXLE PIVOT PIN **(SEE VERSION 2)**
16	2	1168058	INTERNAL SNAP RING
17	1	30224-2	SHERICAL BEARING
18	1	IN-RA110	STEERING CYLINDER MOUNT
19	1	IN-RA120	STEERING TIE ROD
20	1	36264	5/8"-18 RIGHT HAND THREAD JAM NUT
21	1	VCB-10S	MALE ROD END LEFT HAND THREAD WITH STUD
22	1	LB10705A	RELIEF VALVE BODY
23	1	0169631	5/8"-18 LEFT HAND THREAD JAM NUT
24	1	IN-STR300	STEERING CYLINDER **(SEE VERSION 2 FOR RETRO FIT)**
25	4	IN-RA112	REAR AXLE WEAR STRIP
26	2	IN-RA200	SHIM
27	1	IN-STR100	RELIEF VALVE MOUNT
28	1	A04J2HZN	RELIEF VALVE CARTRIDGE
29	1	IN-STR200	RELIEF VALVE MOUNT PLATE
30	2	IN-RA123	REAR AXLE WEAR STRIP MOUNT
31	4	9722K642	SHIM
32	1	IND-STR100	STEERING UNIT MOUNT
33	1	11077807	STEERING UNIT
34	1	F10473	STEERING WHEEL
35	1	F10474	STEERING WHEEL CAP
36	1	11369	3/4"-10 X 4" CAPSCREW PT
37	1	0115367	3/4"-10 X 3-1/2" CAPSCREW PT GR 8
38	2	37274	3/4"-10 LOCKNUT

STEERING AXLE VERSION 1 - PARTS LIST

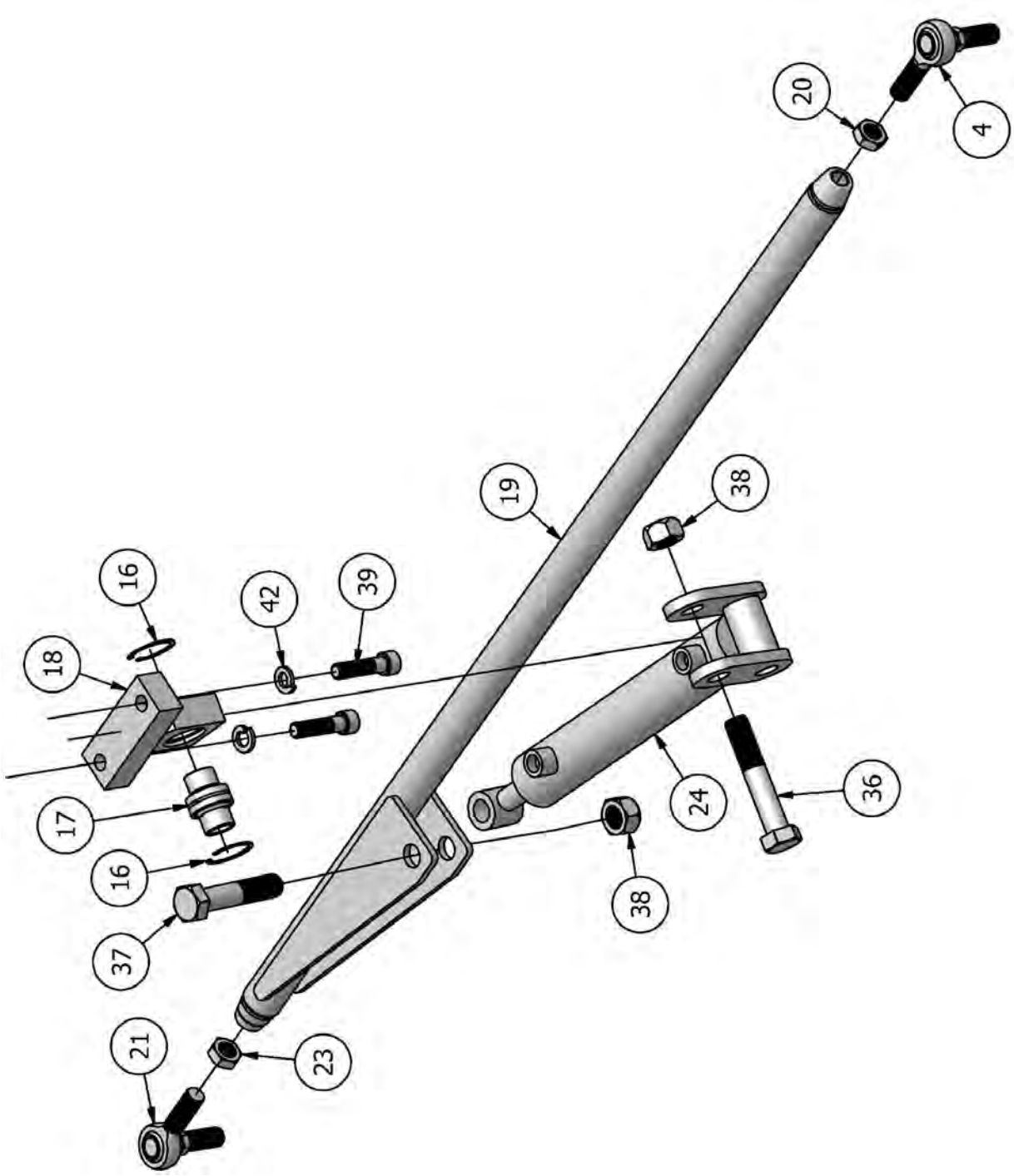
SERIAL NUMBER ENDING IN 1 TO 106

ITEM	QTY	PART NUMBER	DESCRIPTION
39	2	93411	1/2"-13 X 2" SOCKET HEAD SCREW
40	4	13211	1/2"-13 X 2" CAPSCREW
41	5	13209	1/2"-13 X 1-1/2" CAPSCREW PT
42	11	33895	1/2" LOCK WASHER
43	4	33817	1/2" SAE WASHER
44	3	33861	1/2" FLAT WASHER
45	6	36310	1/2"-13 HEX NUT
46	2	1137136	5/8"-18 LOCK NUT
47	2	13109	3/8"-16 X 1-1/2" CAPSCREW PT
48	1	13103	3/8"-16 X 3/4" CAPSCREW
49	4	24288	3/8"-16 X 1-1/2" FLATHEAD SOCKET SCREW
50	4	24285	3/8"-16 X 7/8" FLAT HEAD SOCKET SCREW
51	3	33893	3/8" LOCK WASHER
52	6	33859	3/8" FLAT WASHER
53	4	37264	3/8"-16 LOCKNUT
54	4	33892	5/16" LOCK WASHER
55	4	1133080	5/16" SAE WASHER
56	2	13012	1/4"-20 X 2-1/4" CAPSCREW PT
57	2	33857	1/4" FLAT WASHER
58	2	33891	1/4" LOCK WASHER
59	2	36302	1/4"-20 HEX NUT
60	4	1138617	M8-1.25 X 30mm CAPSCREW

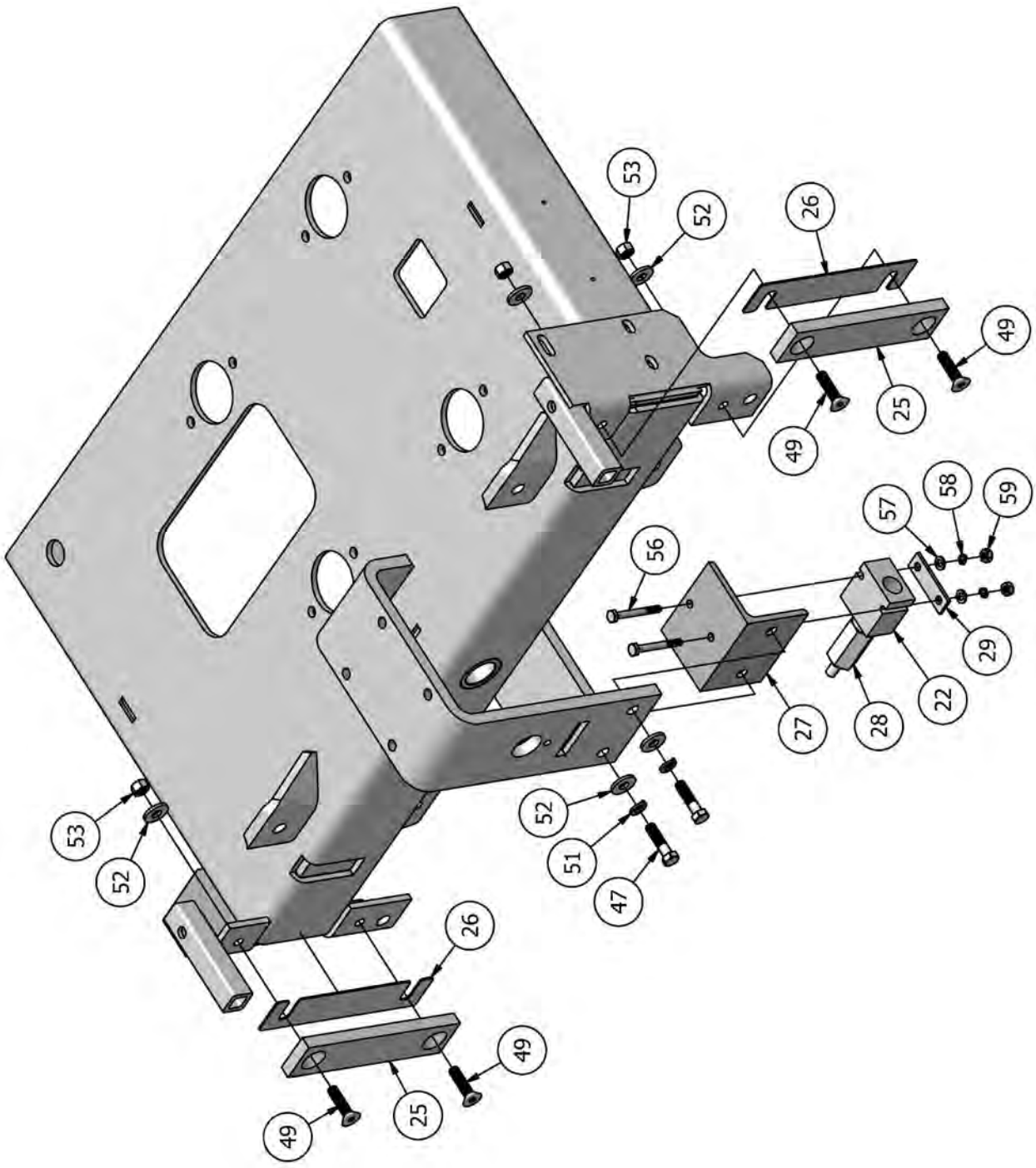
VERSION 1


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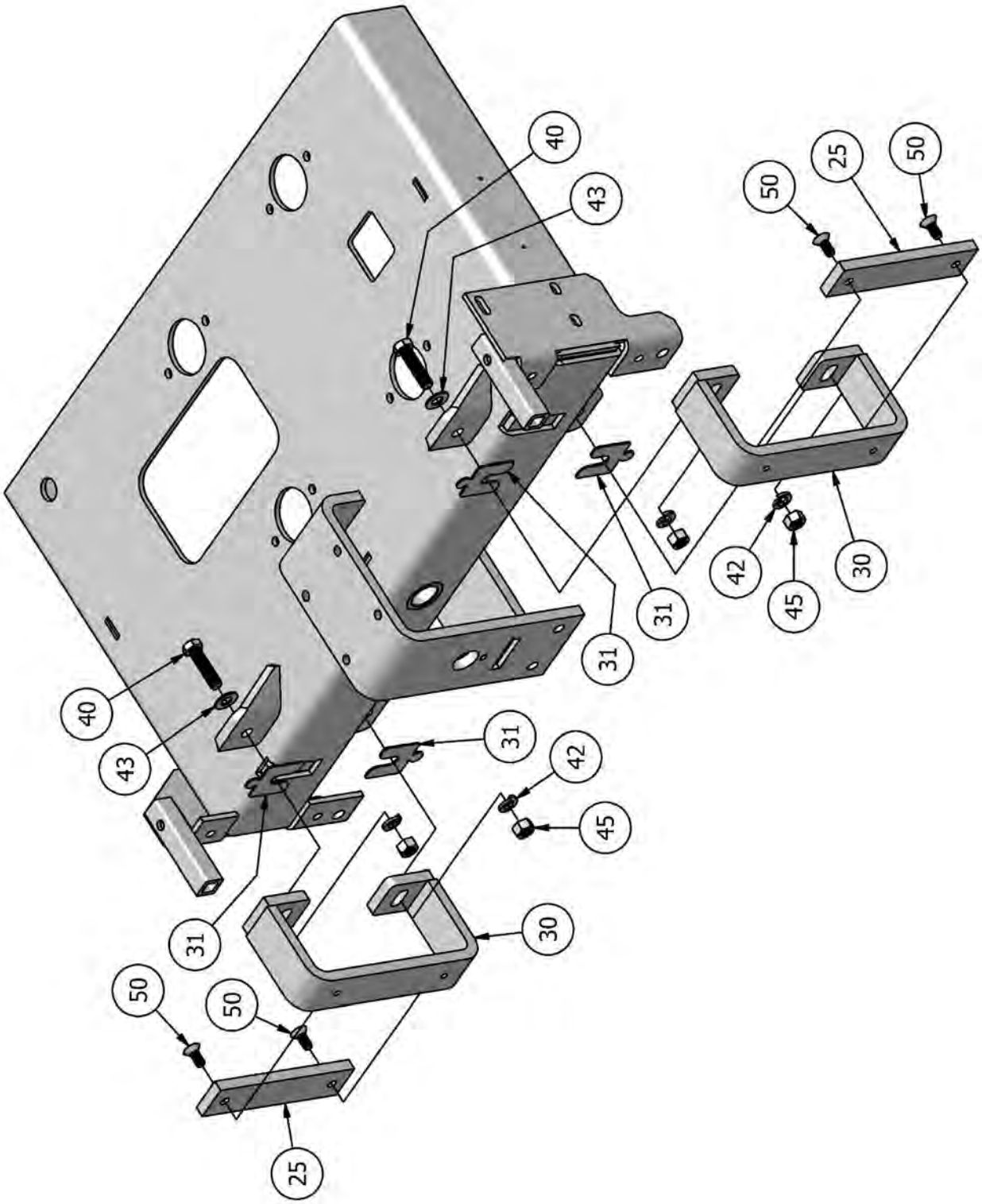
VERSION 1



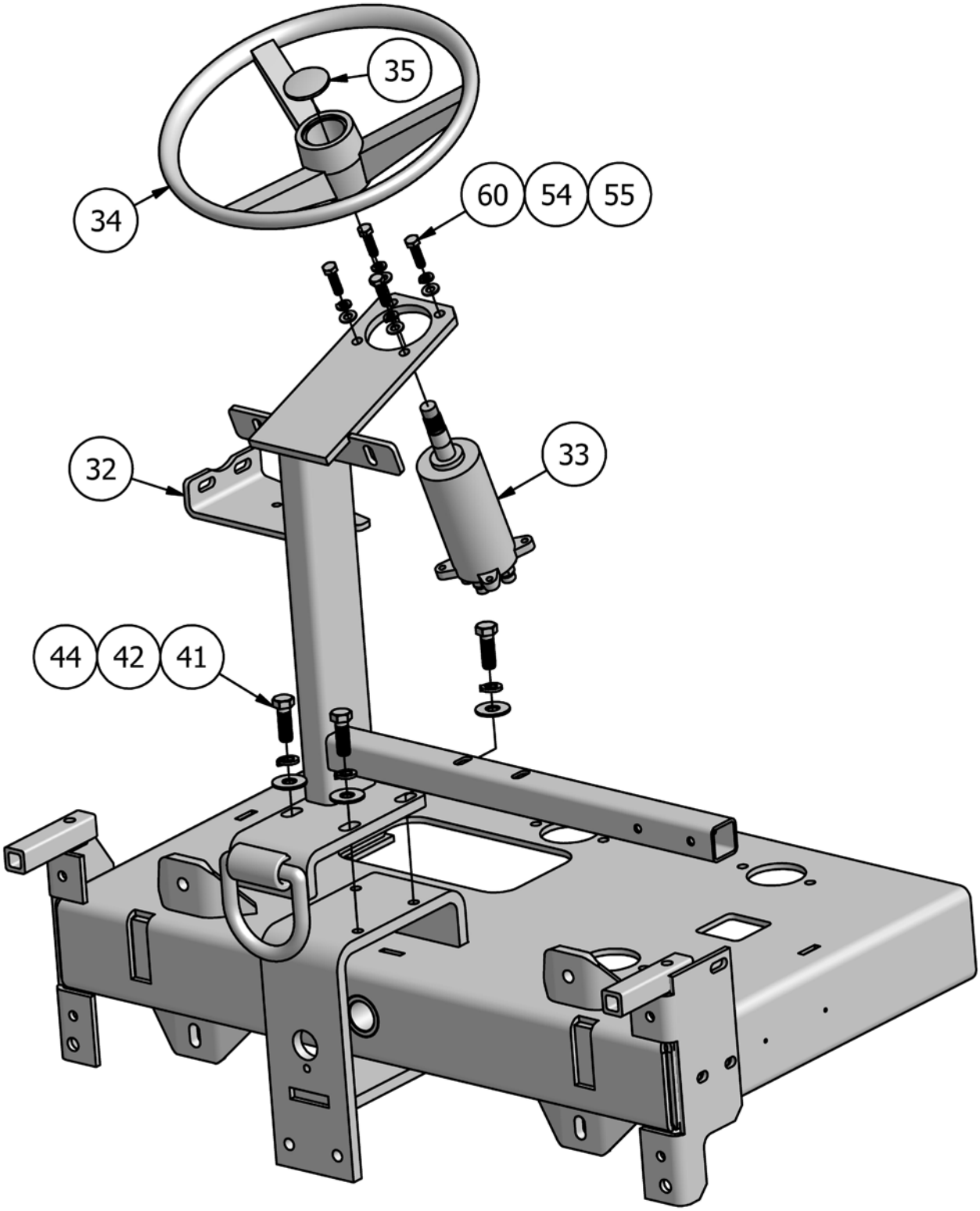
VERSION 1



VERSION 1



VERSION 1



STEERING AXLE VERSION 2 - PARTS LIST

SERIAL NUMBER ENDING IN 1 TO 106 (FOR RETRO FIT)

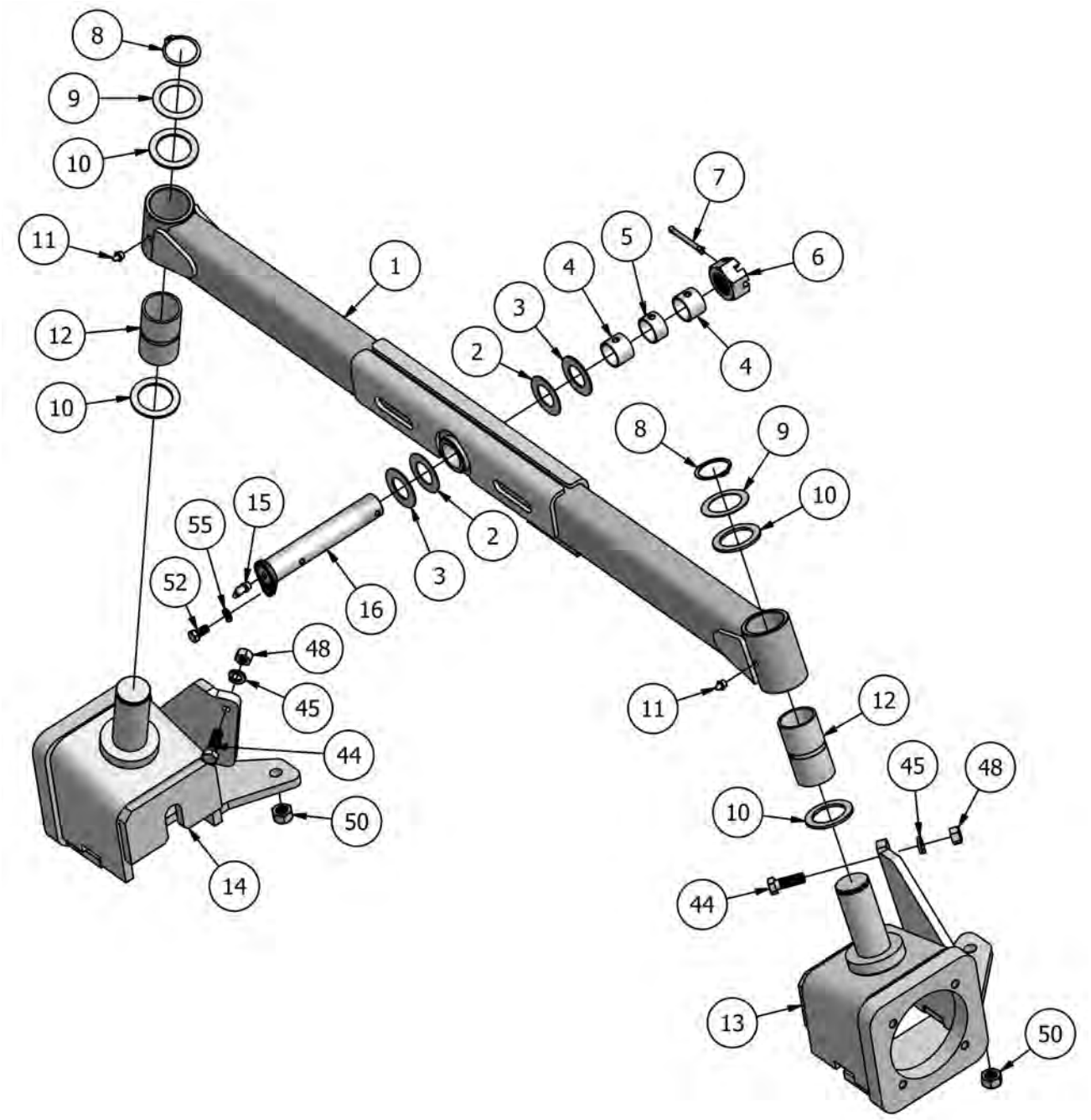
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IN-RA100	REAR AXLE
2	2	33429	1 1/4"-18 GA. WASHER
3	2	33468	1 1/4"-14 GA. WASHER
4	2	020DXR016	1 1/4 X 1 METAL/POLYMER BEARING
5	1	020DXR012	1 1/4 X 3/4 METAL/POLYMER BEARING
6	1	95030A360	1 1/4"-12 CASTLE NUT
7	1	0165378	7/32" X 3" COTTER PIN
8	2	11284-01229	1 3/4" EXTERNAL SNAP RING
9	2	11122122	1 3/4"-18 GA. WASHER
10	4	11122074	1 3/4"-10 GA. WASHER
11	2	58794	1/8" NPT GREASE FITTING, ST
12	2	IN-RA205	REAR SPINDLE BUSHING
13	1	IN-RSP100R	REAR SPINDLE, RHS
14	1	IN-RSP100L	REAR SPINDLE, LHS
15	1	60103	1/8" NPT GREASE FITTING, 45
16	1	IN-RA108	REAR AXLE PIVOT PIN
17	1	IN-RA127	STEERING CYLINDER MOUNT
18	1	IN-RA120	STEERING TIE ROD
19	1	36264	5/8"-18 RH THREAD JAM NUT
20	1	VCM-10	5/8"-18 MALE ROD END RH THREAD
21	1	LB10705A	CROSS OVER RELIEF BODY
22	1	0169631	5/8"-18 LH THREAD JAM NUT
23	1	VCB-10	5/8"-18 MALE ROD END LH THREAD
24	2	IN-RA203	RODEND POLYURETHANE BUSHING
25	2	IN-RA204	RODEND STEEL SPACER
26	1	IN-STR302	STEERING CYLINDER W/ BALL ENDS
27	4	IN-RA112	REAR AXLE WEAR STRIP, OUTER
28	2	IN-RA200	SHIM, REAR AXLE WEAR PAD
29	1	IN-STR100	STEERING RELIEF MOUNT
30	1	A04J2HZN	CROSS OVER RELIEF
31	1	IN-STR200	STEERING RELIEF MOUNT BRACKET
32	2	IN-RA123	REAR AXLE WEAR PAD MOUNT
33	4	9722K642	SLOTTED SHIM, 2" SQ. X 0.06" THICK
34	1	IND-STR100	STEERING MOUNT
35	1	11077807	STEERING UNIT
36	1	F10473	13" STEERING WHEEL
37	1	F10474	STEERING WHEEL CAP
38	1	11369	3/4"-10 X 4" CAPSCREW PT

STEERING AXLE VERSION 2 - PARTS LIST

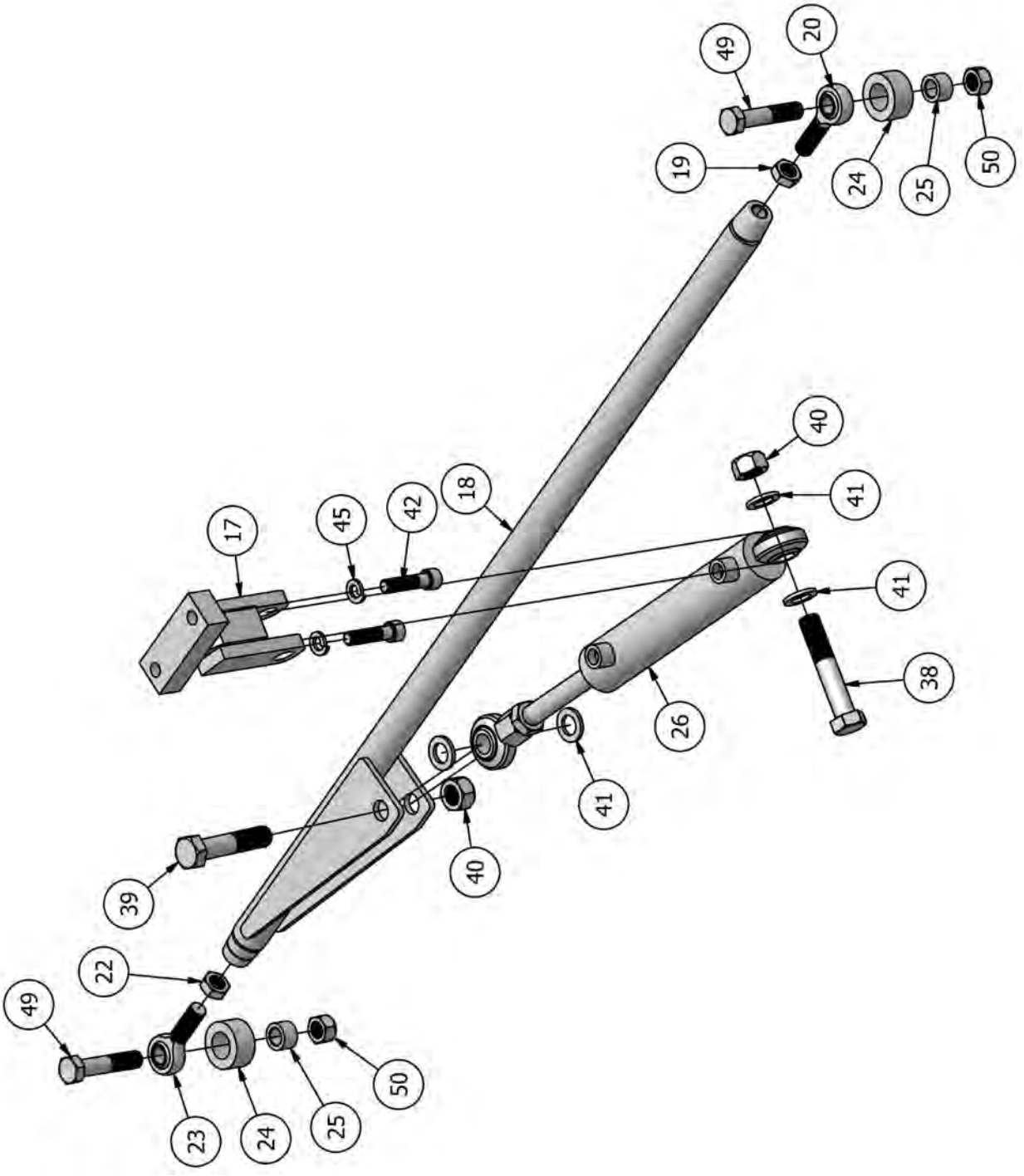
SERIAL NUMBER ENDING IN 1 TO 106 (FOR RETRO FIT)

ITEM	QTY	PART NUMBER	DESCRIPTION
39	1	0115367	3/4"-10 X 3 1/2" CAPSCREW PT GR 8
40	2	37274	3/4"-10 LOCKNUT
41	4	97669A400	3/4"-10 GA SHIM
42	2	93411	1/2"-13 X 2" SOCKET HEAD SCREW
43	4	13211	1/2"-13 X 2" CAPSCREW
44	5	13209	1/2"-13 X 1 1/2" CAPSCREW PT
45	11	33895	1/2" LOCK WASHER
46	4	33817	1/2" SAE WASHER
47	3	33861	1/2" FLAT WASHER
48	6	36310	1/2"-13 HEX NUT
49	2	0115315	5/8"-11 X 3" CAPSCREW PT GR8
50	2	37272	5/8"-11 LOCK NUT
51	2	13109	3/8"-16 X 1 1/2" CAPSCREW PT
52	1	13103	3/8"-16 X 3/4" CAPSCREW
53	4	24288	3/8"-16 X 1 1/2" FLATHEAD SOCKET SCREW
54	4	24285	3/8"-16 X 7/8" FLAT HEAD SOCKET SCREW
55	3	33893	3/8" LOCK WASHER
56	6	33859	3/8" FLAT WASHER
57	4	37264	3/8"-16 LOCKNUT
58	4	33892	5/16" LOCK WASHER
59	4	1133080	5/16" SAE WASHER
60	2	13012	1/4"-20 X 2 1/4" CAPSCREW PT
61	2	33857	1/4" FLAT WASHER
62	2	33891	1/4" LOCK WASHER
63	2	36302	1/4"-20 HEX NUT
64	4	1138617	M8-1.25 X 30mm CAPSCREW

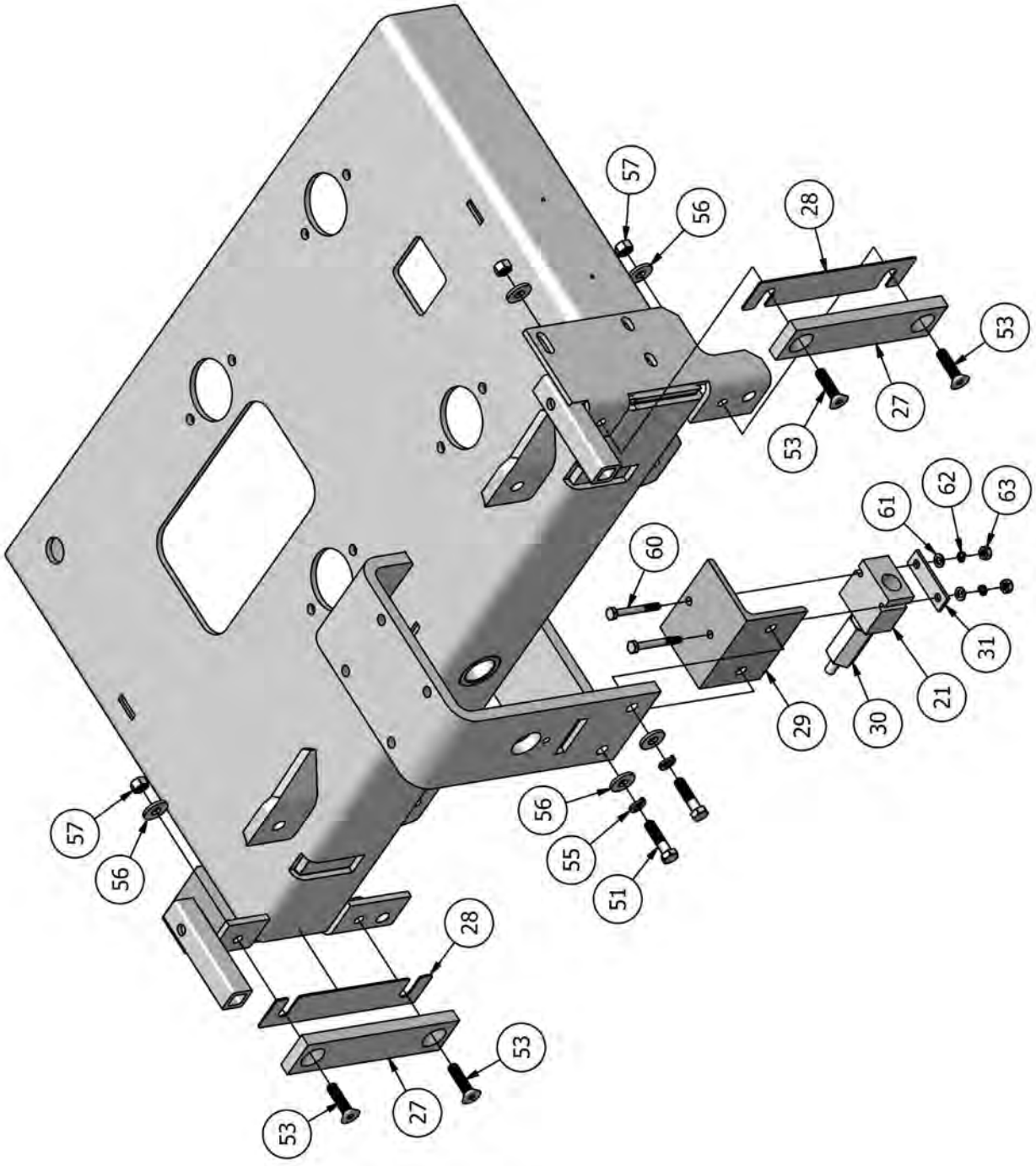
VERSION 2


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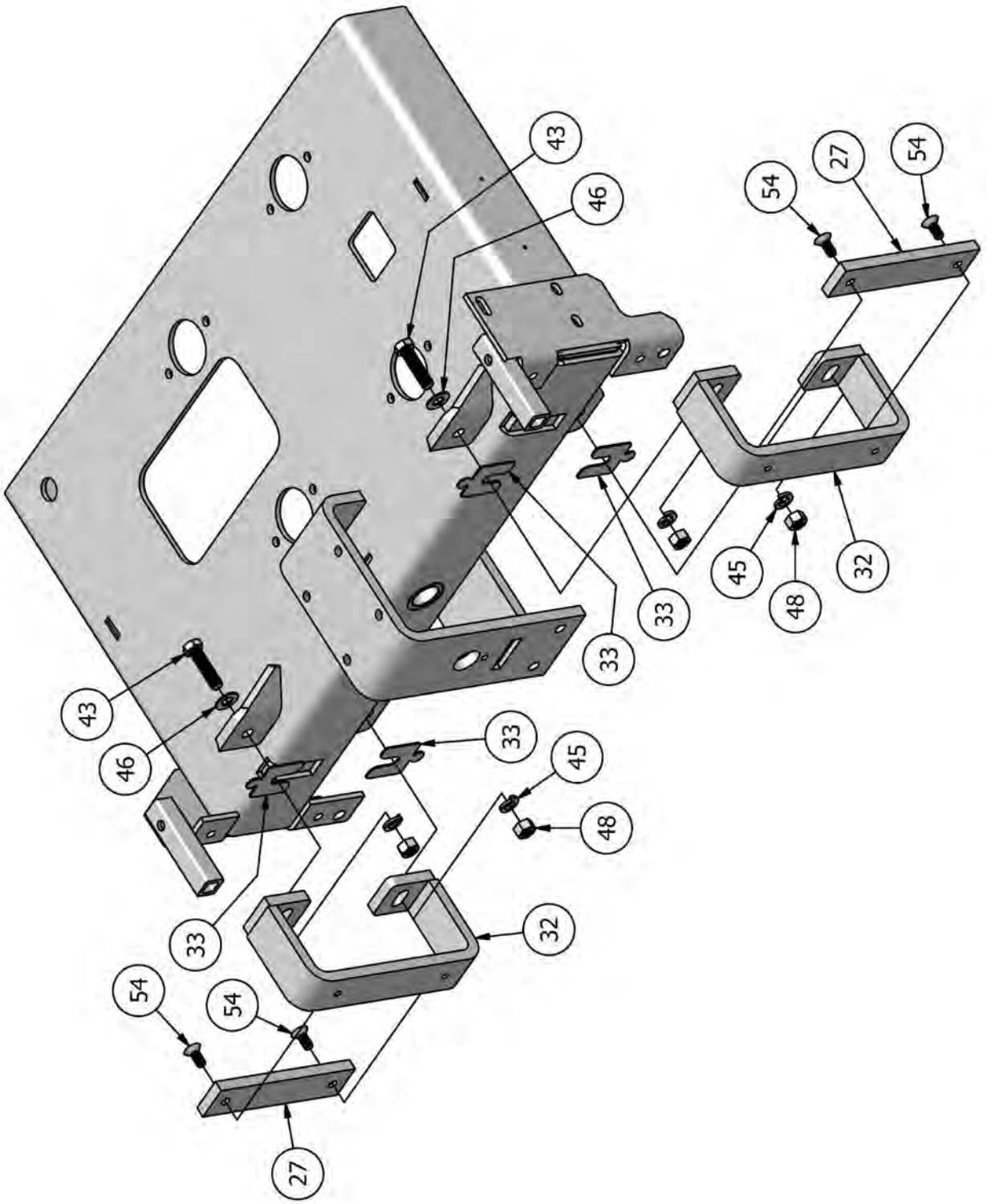
VERSION 2



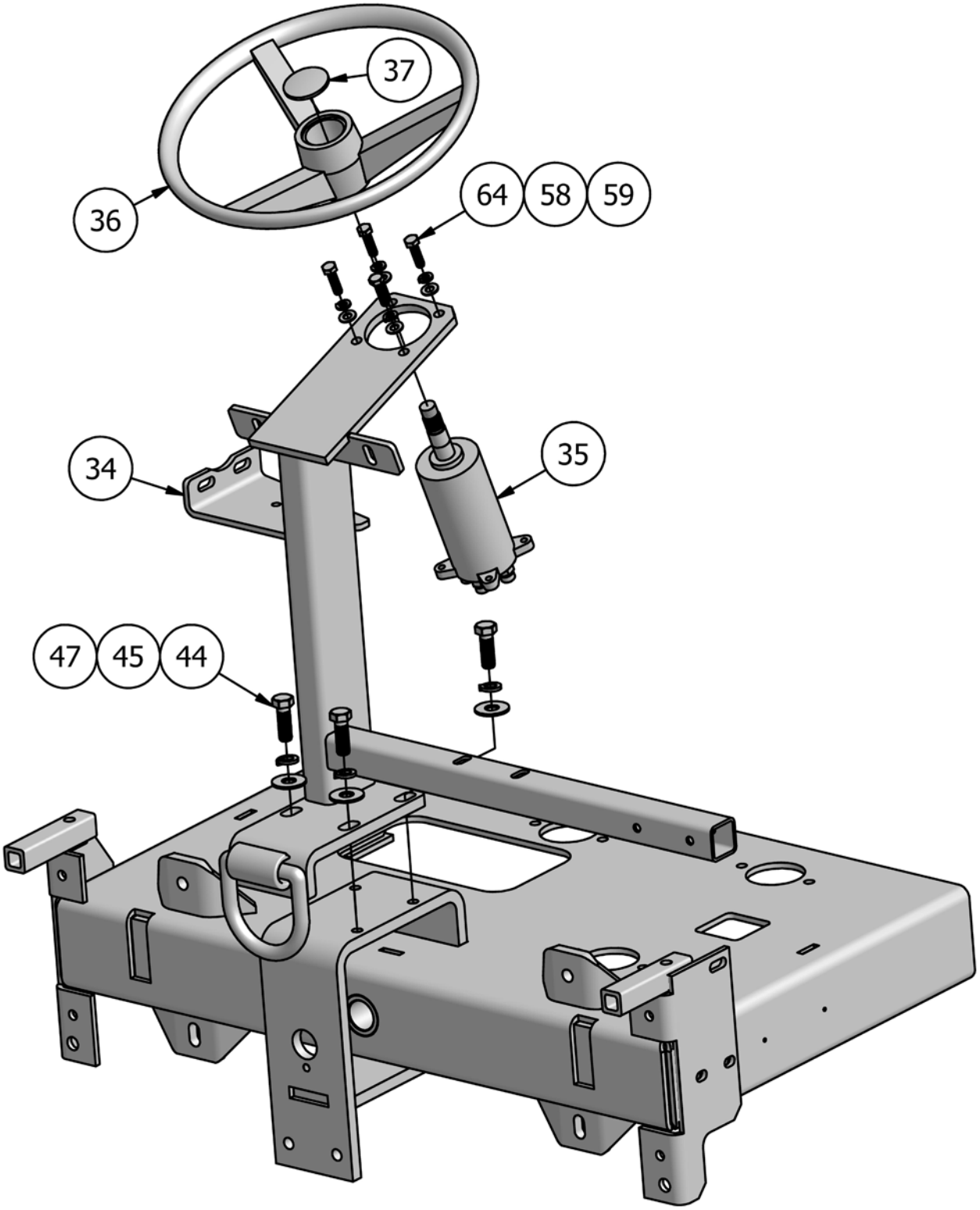
VERSION 2



VERSION 2



VERSION 2



STEERING AXLE VERSION 3 - PARTS LIST

SERIAL NUMBER ENDING IN 107 TO 142

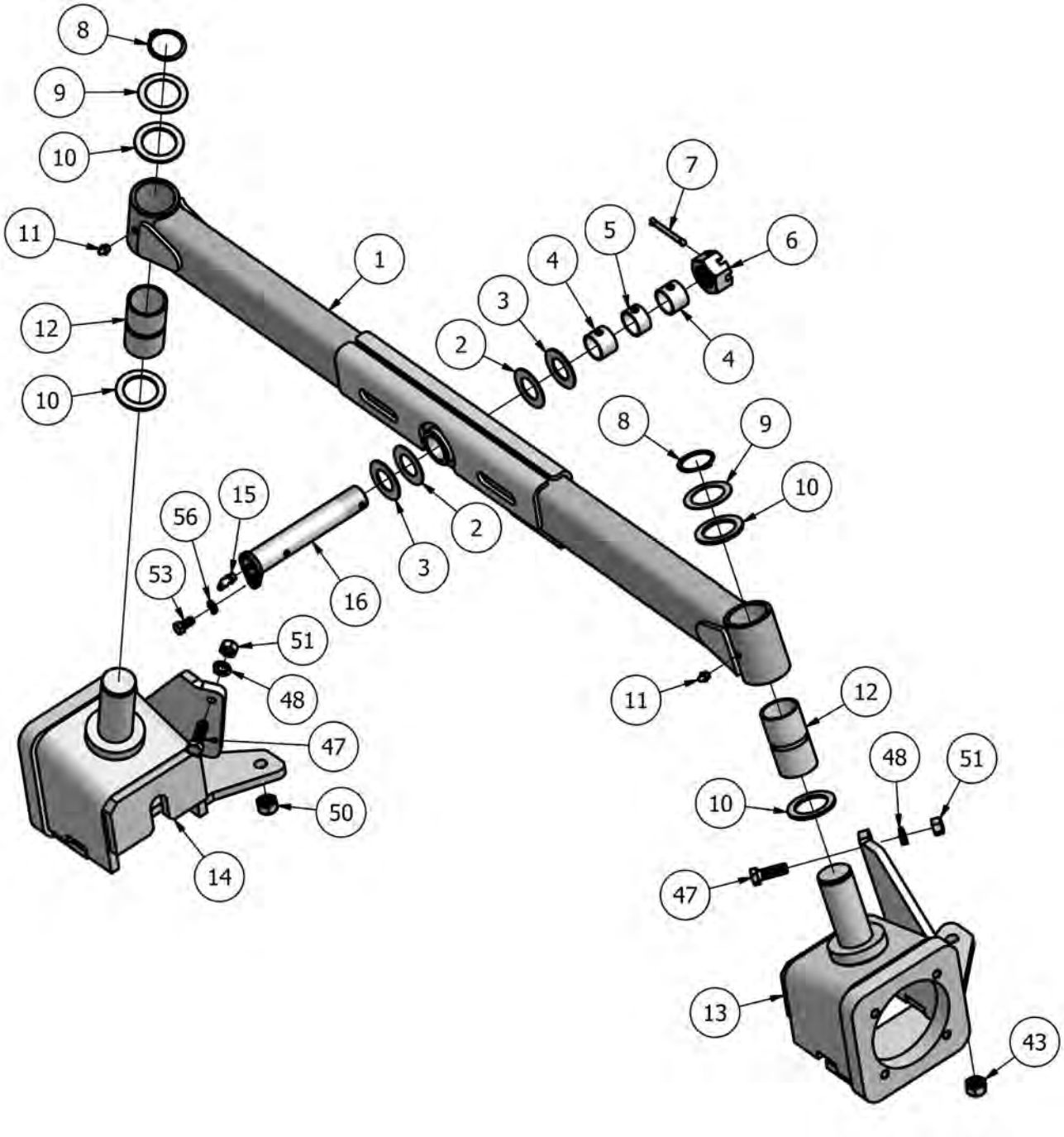
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IN-RA100	REAR AXLE
2	2	33429	1 1/4"-18 GA. WASHER
3	2	33468	1 1/4"-14 GA. WASHER
4	2	020DXR016	1 1/4 X 1 METAL/POLYMER BEARING
5	1	020DXR012	1 1/4 X 3/4 METAL/POLYMER BEARING
6	1	95030A360	1 1/4"-12 CASTLE NUT
7	1	0165378	7/32" X 3" COTTER PIN
8	2	11284-01229	1 3/4" EXTERNAL SNAP RING
9	2	11122122	1 3/4"-18 GA. WASHER
10	4	11122074	1 3/4"-10 GA. WASHER
11	2	58794	1/8" NPT GREASE FITTING, ST
12	2	IN-RA205	REAR SPINDLE BUSHING
13	1	IN-RSP100R	REAR SPINDLE, RHS
14	1	IN-RSP100L	REAR SPINDLE, LHS
15	1	60103	1/8" NPT GREASE FITTING, 45
16	1	IN-RA108	REAR AXLE PIVOT PIN
17	1	IN-RA128	STEERING CYLINDER MOUNT
18	1	IN-RA129	STEERING TIE ROD
19	1	36264	5/8"-18 RH THREAD JAM NUT
20	1	VCM-10	5/8"-18 MALE ROD END RH THREAD
21	1	0169631	5/8"-18 LH THREAD JAM NUT
22	1	VCB-10S	5/8"-18 MALE ROD END LH THREAD W/ STUD
23	1	IN-RA204	RODEND STEEL SPACER
24	1	IN-RA203	RODEND POLYURETHANE BUSHING
25	-	-	-
26	1	IN-STR301	STEERING CYLINDER W/ BALL ENDS
27	4	IN-RA112	REAR AXLE WEAR STRIP, OUTER
28	2	IN-RA200	SHIM, REAR AXLE WEAR PAD
29	1	IN-STR100	STEERING RELIEF MOUNT
30	1	A04J2HZN	CROSS OVER RELIEF
31	1	IN-STR200	STEERING RELIEF MOUNT BRACKET
32	2	IN-RA123	REAR AXLE WEAR PAD MOUNT
33	4	9722K642	SLOTTED SHIM, 2" SQ. X 0.06" THICK
34	1	IND-STR100	STEERING MOUNT
35	1	11077807	STEERING UNIT
36	1	F10473	13" STEERING WHEEL
37	1	LB10705A	CROSS OVER RELIEF BODY
38	1	F10474	STEERING WHEEL CAP

STEERING AXLE VERSION 3 - PARTS LIST

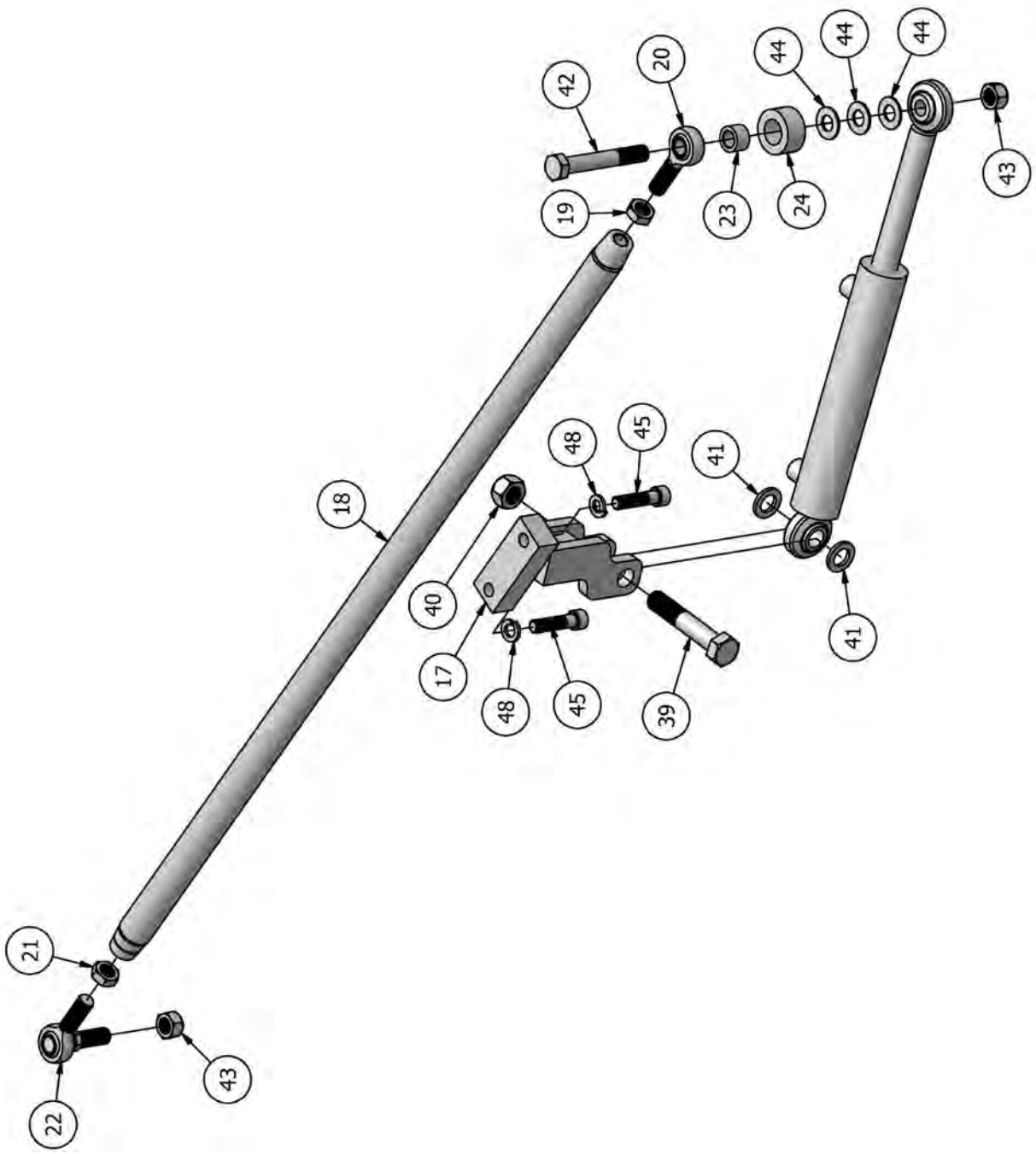
SERIAL NUMBER ENDING IN 107 TO 142

ITEM	QTY	PART NUMBER	DESCRIPTION
39	1	11369	3/4"-10 X 4" CAPSCREW PT
40	1	37274	3/4"-10 LOCKNUT
41	2	97669A400	3/4"-10 GA SHIM
42	1	15320	5/8"-11 X 4 1/4" CAPSCREW, PT GR8
		0153957	5/8"-11 X 5 1/4" CAPSCREW, PT GR8 **(SERIAL NO. 125 AND ON)**
43	2	37272	5/8"-11 LOCK NUT
44	3	97669A305	5/8"-14 GA SHIM
45	2	93411	1/2"-13 X 2" SOCKET HEAD SCREW
		13211	1/2”-13 X 2” CAPSCREW **(SERIAL NO. 115 AND ON)**
46	4	13211	1/2"-13 X 2" CAPSCREW
47	5	13209	1/2"-13 X 1 1/2" CAPSCREW PT
48	11	33895	1/2" LOCK WASHER
49	4	33817	1/2" SAE WASHER
50	3	33861	1/2" FLAT WASHER
51	6	36310	1/2"-13 HEX NUT
52	2	13109	3/8"-16 X 1 1/2" CAPSCREW PT
53	1	13103	3/8"-16 X 3/4" CAPSCREW
54	4	24288	3/8"-16 X 1 1/2" FLATHEAD SOCKET SCREW
55	4	24285	3/8"-16 X 7/8" FLAT HEAD SOCKET SCREW
56	3	33893	3/8" LOCK WASHER
57	6	33859	3/8" FLAT WASHER
58	4	37264	3/8"-16 LOCKNUT
59	4	33892	5/16" LOCK WASHER
60	4	1133080	5/16" SAE WASHER
61	2	13012	1/4"-20 X 2 1/4" CAPSCREW PT
62	2	33857	1/4" FLAT WASHER
63	2	33891	1/4" LOCK WASHER
64	2	36302	1/4"-20 HEX NUT
65	4	1138617	M8-1.25 X 30mm CAPSCREW

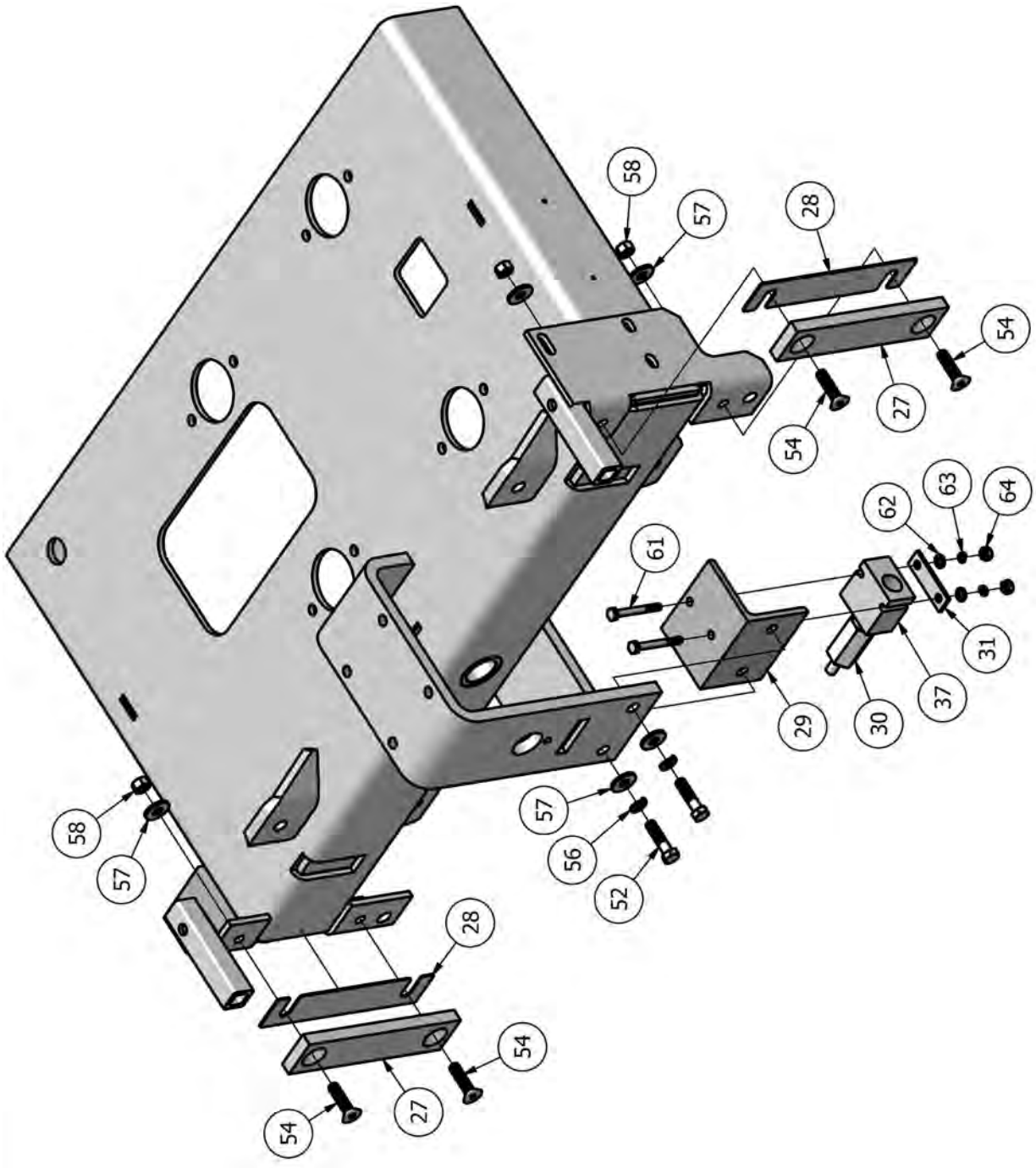
VERSION 3


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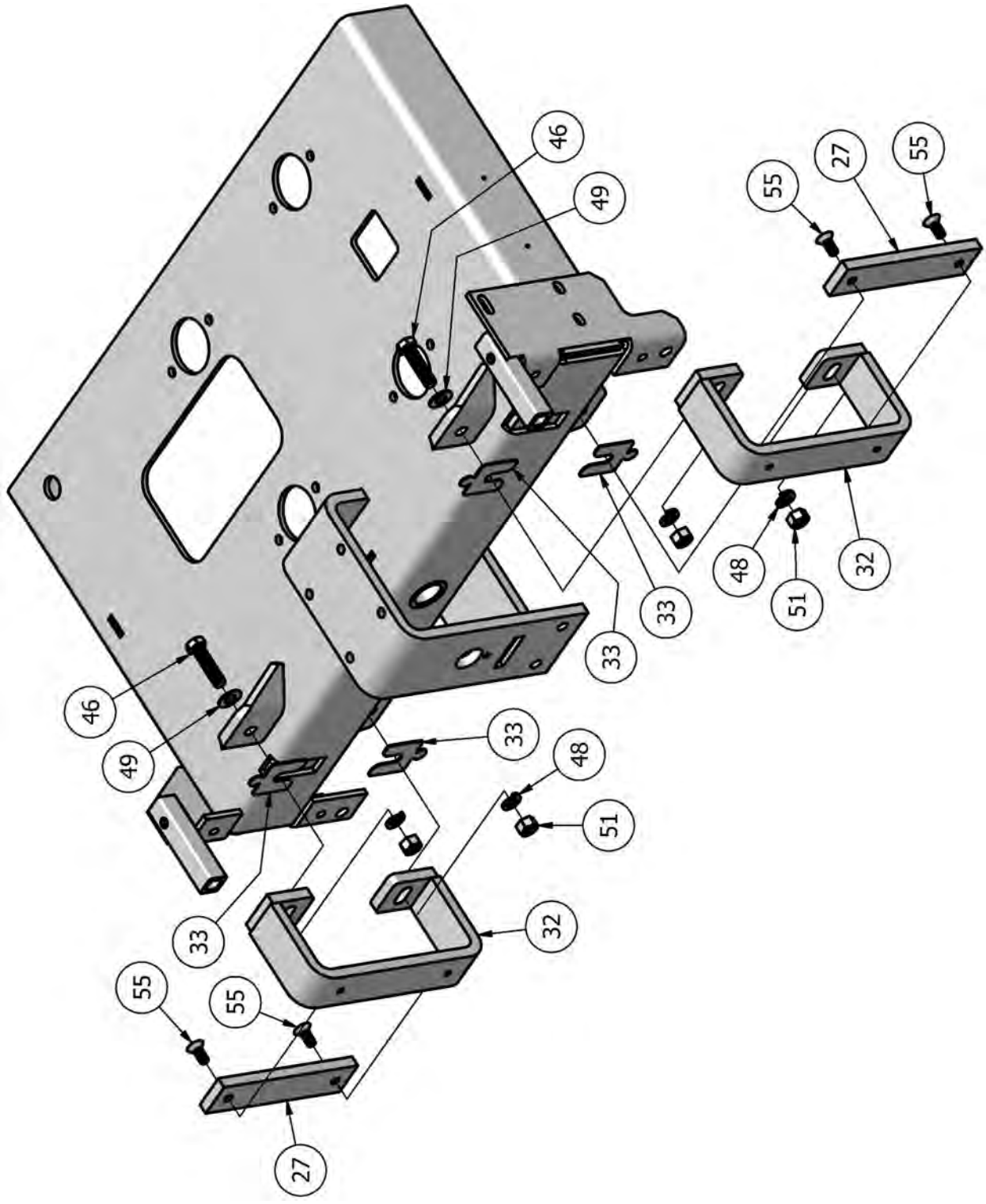
VERSION 3



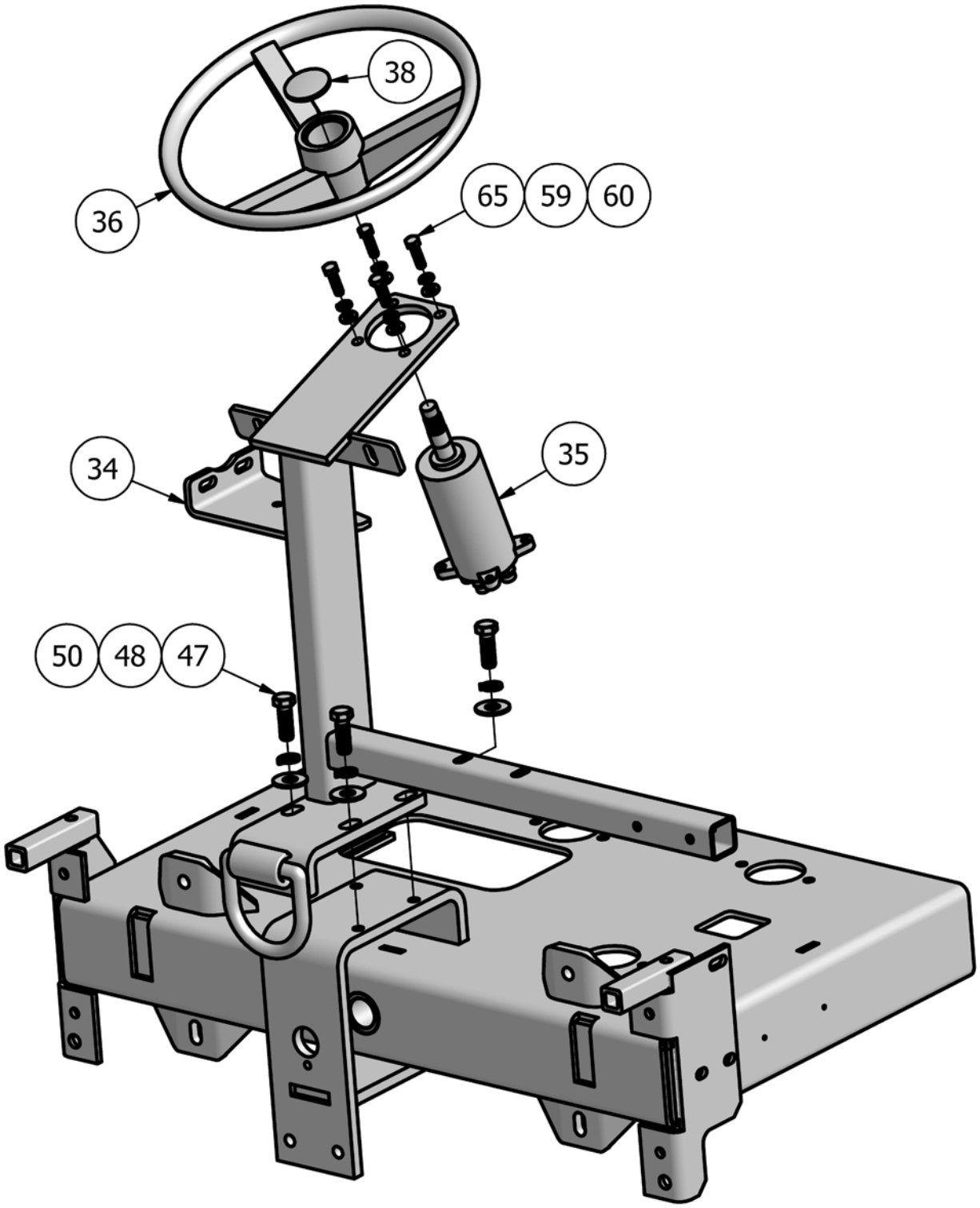
VERSION 3



VERSION 3



VERSION 3



STEERING AXLE VERSION 4 - PARTS LIST

SERIAL NUMBER ENDING IN 143 TO 182 AND 185

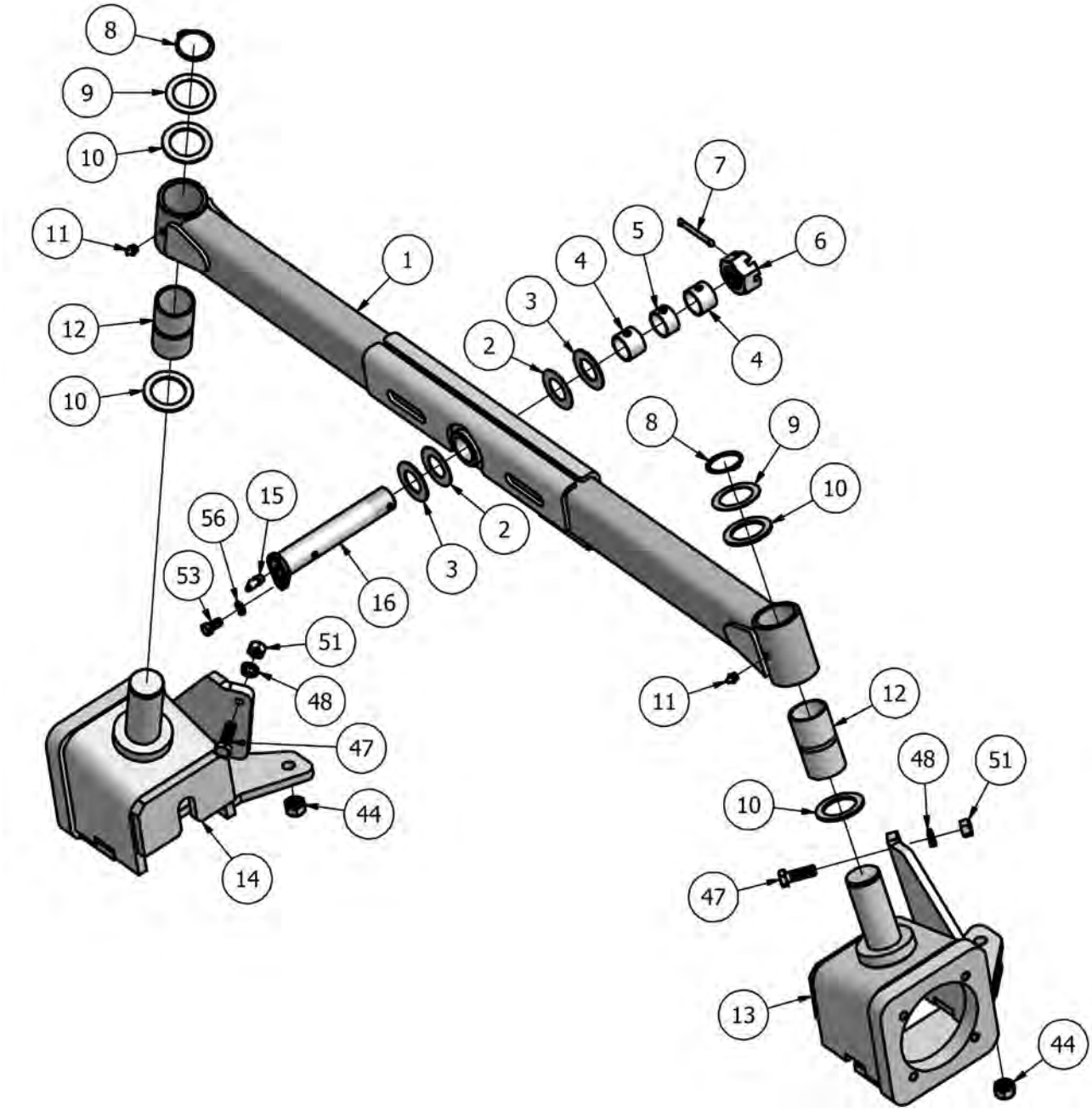
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IN-RA100	REAR AXLE
2	2	33429	1 1/4"-18 GA. WASHER
3	2	33468	1 1/4"-14 GA. WASHER
4	2	020DXR016	1 1/4 X 1 METAL/POLYMER BEARING
5	1	020DXR012	1 1/4 X 3/4 METAL/POLYMER BEARING
6	1	95030A360	1 1/4"-12 CASTLE NUT
7	1	0165378	7/32" X 3" COTTER PIN
8	2	11284-01229	1 3/4" EXTERNAL SNAP RING
9	2	11122122	1 3/4"-18 GA. WASHER
10	4	11122074	1 3/4"-10 GA. WASHER
11	2	58794	1/8" NPT GREASE FITTING, ST
12	2	IN-RA205	REAR SPINDLE BUSHING
13	1	IN-RSP100R	REAR SPINDLE, RHS
14	1	IN-RSP100L	REAR SPINDLE, LHS
15	1	60103	1/8" NPT GREASE FITTING, 45
16	1	IN-RA108	REAR AXLE PIVOT PIN
17	1	IN-RA128	STEERING CYLINDER MOUNT
18	1	IN-RA129	STEERING TIE ROD
19	1	36264	5/8"-18 RH THREAD JAM NUT
20	1	CB-10ET	5/8"-18 MALE ROD END LH THREAD
21	1	CM-10ET	5/8"-18 MALE ROD END RH THREAD
22	1	0169631	5/8"-18 LH THREAD JAM NUT
23	2	IN-RA204	RODEND STEEL SPACER
24	2	IN-RA203	RODEND POLYURETHANE BUSHING
25	1	IN-STR301	STEERING CYLINDER W/ BALL ENDS
26	4	IN-RA112	REAR AXLE WEAR STRIP, OUTER
27	2	IN-RA200	SHIM, REAR AXLE WEAR PAD
28	1	IN-STR100	STEERING RELIEF MOUNT
29	1	A04J2HZN	CROSS OVER RELIEF
30	1	IN-STR200	STEERING RELIEF MOUNT BRACKET
31	2	IN-RA123	REAR AXLE WEAR PAD MOUNT
32	4	9722K642	SLOTTED SHIM, 2" SQ. X 0.06" THICK
33	1	IND-STR100	STEERING MOUNT
34	1	11077807	STEERING UNIT
35	1	143123FBP	STEERING WHEEL
36	1	LB10705A	CROSS OVER RELIEF BODY
37	1	CC10BL	STEERING WHEEL CAP
38	1	WSKK	STEERING WHEEL SPINNER KNOB KIT

STEERING AXLE VERSION 4 - PARTS LIST

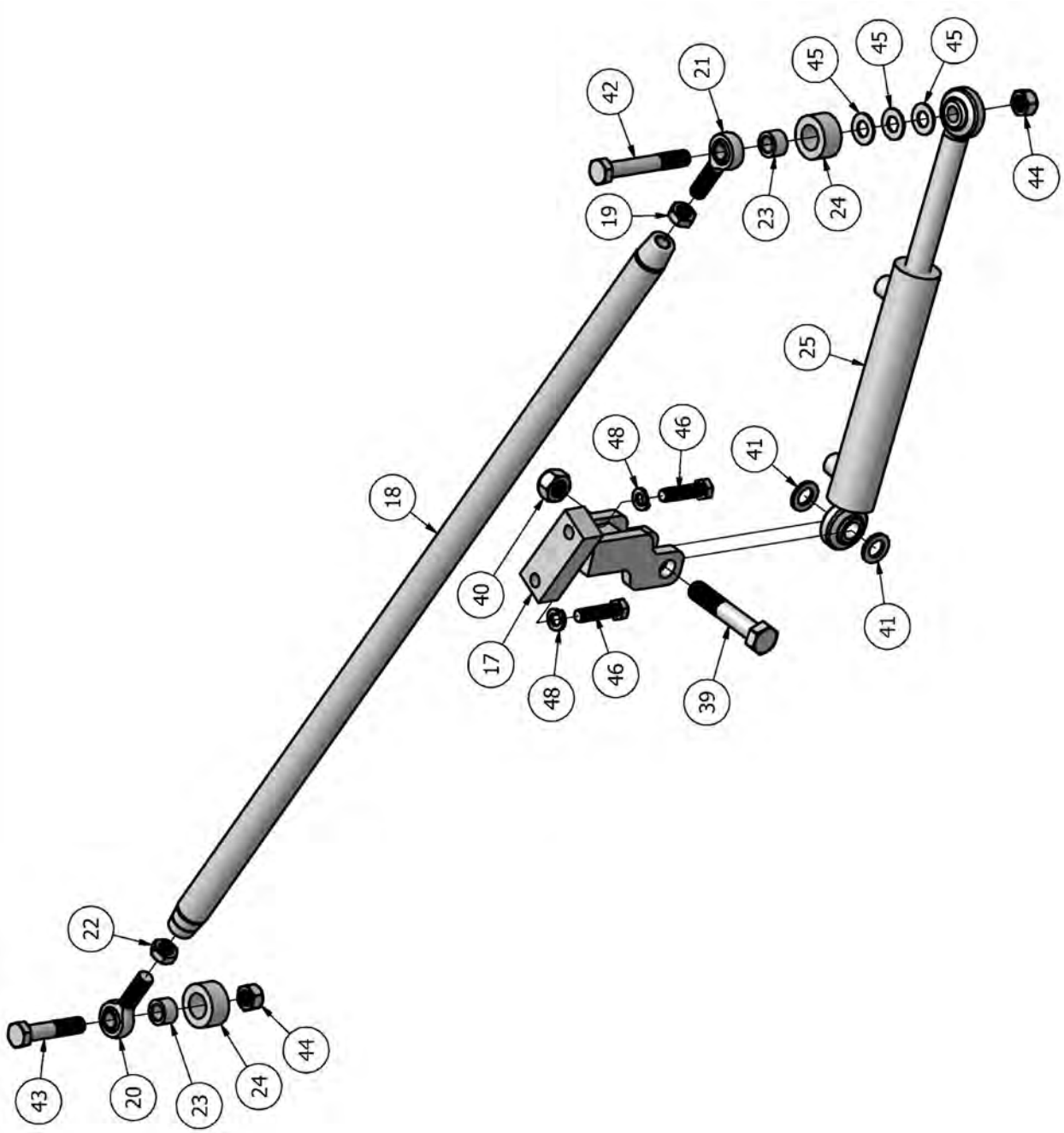
SERIAL NUMBER ENDING IN 143 TO 182 AND 185

ITEM	QTY	PART NUMBER	DESCRIPTION
39	1	11369	3/4"-10 X 4" CAPSCREW PT
40	1	37274	3/4"-10 LOCKNUT
41	2	97669A400	3/4"-10 GA SHIM
42	1	15320	5/8"-11 X 4 1/4" CAPSCREW, PT GR8
43	1	0115315	5/8"-11 X 3" CAPSCREW PT GR8
44	2	1137136	5/8"-18 LOCK NUT
45	3	97669A305	5/8"-14 GA SHIM
46	6	13211	1/2"-13 X 2" CAPSCREW
47	5	13209	1/2"-13 X 1 1/2" CAPSCREW PT
48	11	33895	1/2" LOCK WASHER
49	4	33817	1/2" SAE WASHER
50	3	33861	1/2" FLAT WASHER
51	6	36310	1/2"-13 HEX NUT
52	2	13109	3/8"-16 X 1 1/2" CAPSCREW PT
53	1	13103	3/8"-16 X 3/4" CAPSCREW
54	4	24288	3/8"-16 X 1 1/2" FLATHEAD SOCKET SCREW
55	4	24285	3/8"-16 X 7/8" FLAT HEAD SOCKET SCREW
56	3	33893	3/8" LOCK WASHER
57	6	33859	3/8" FLAT WASHER
58	4	37264	3/8"-16 LOCKNUT
59	4	33892	5/16" LOCK WASHER
60	4	1133080	5/16" SAE WASHER
61	2	13012	1/4"-20 X 2 1/4" CAPSCREW PT
62	2	33857	1/4" FLAT WASHER
63	2	33891	1/4" LOCK WASHER
64	2	36302	1/4"-20 HEX NUT
65	4	1138617	M8-1.25 X 30mm CAPSCREW

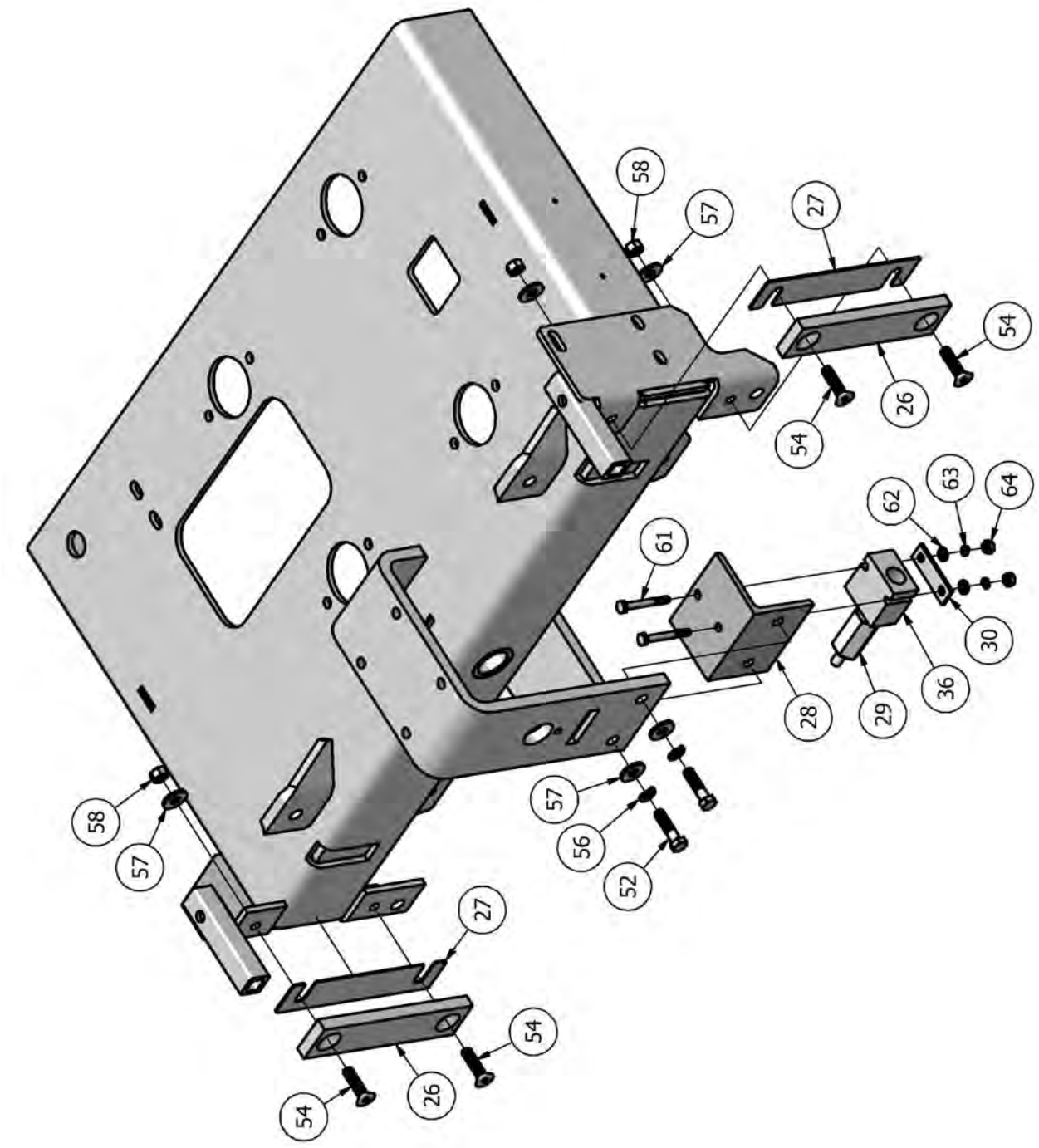
VERSION 4


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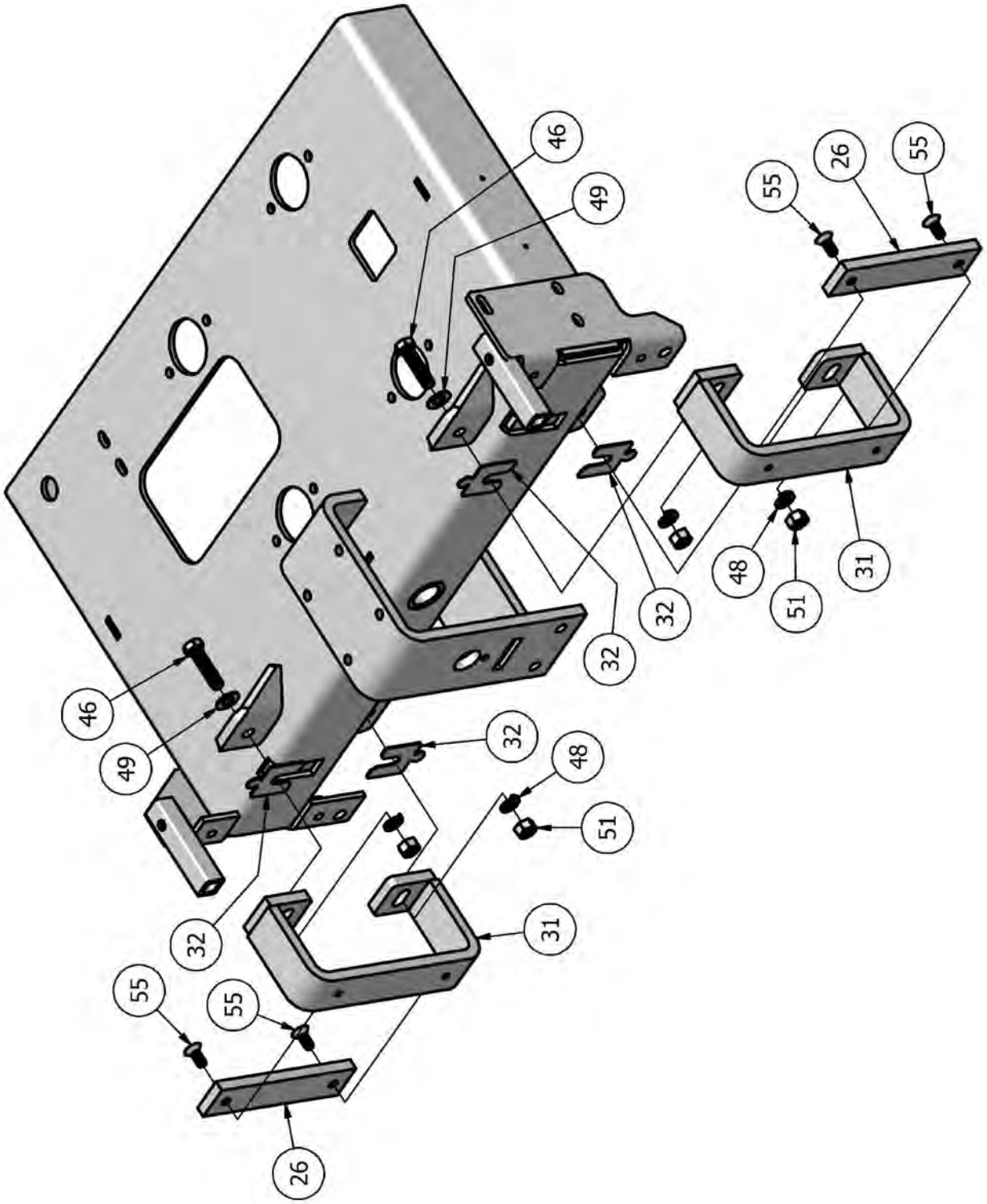
VERSION 4


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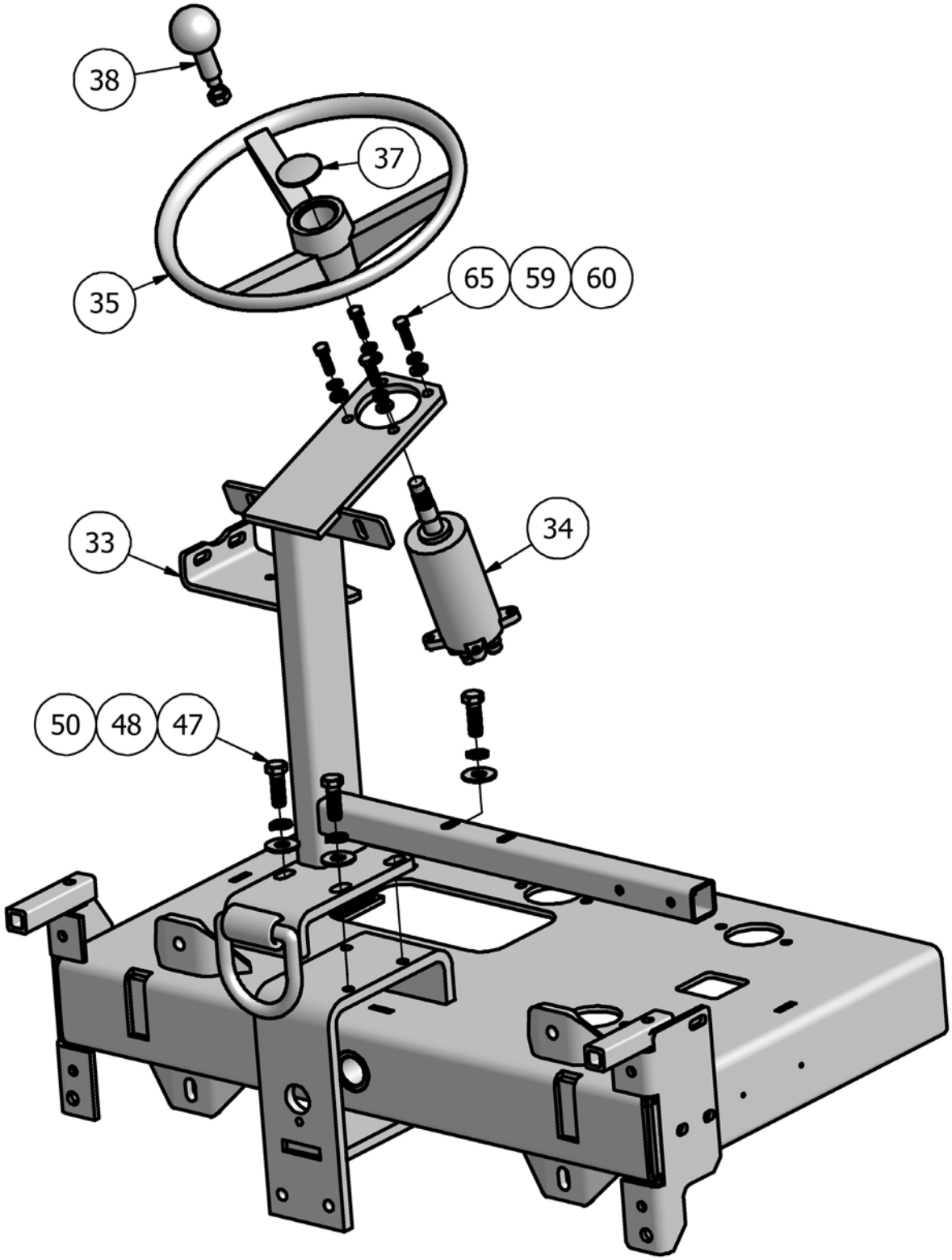
VERSION 4



VERSION 4



VERSION 4



STEERING AXLE VERSION 5 - PARTS LIST

SERIAL NUMBER ENDING IN 183, 184, 186 AND ON

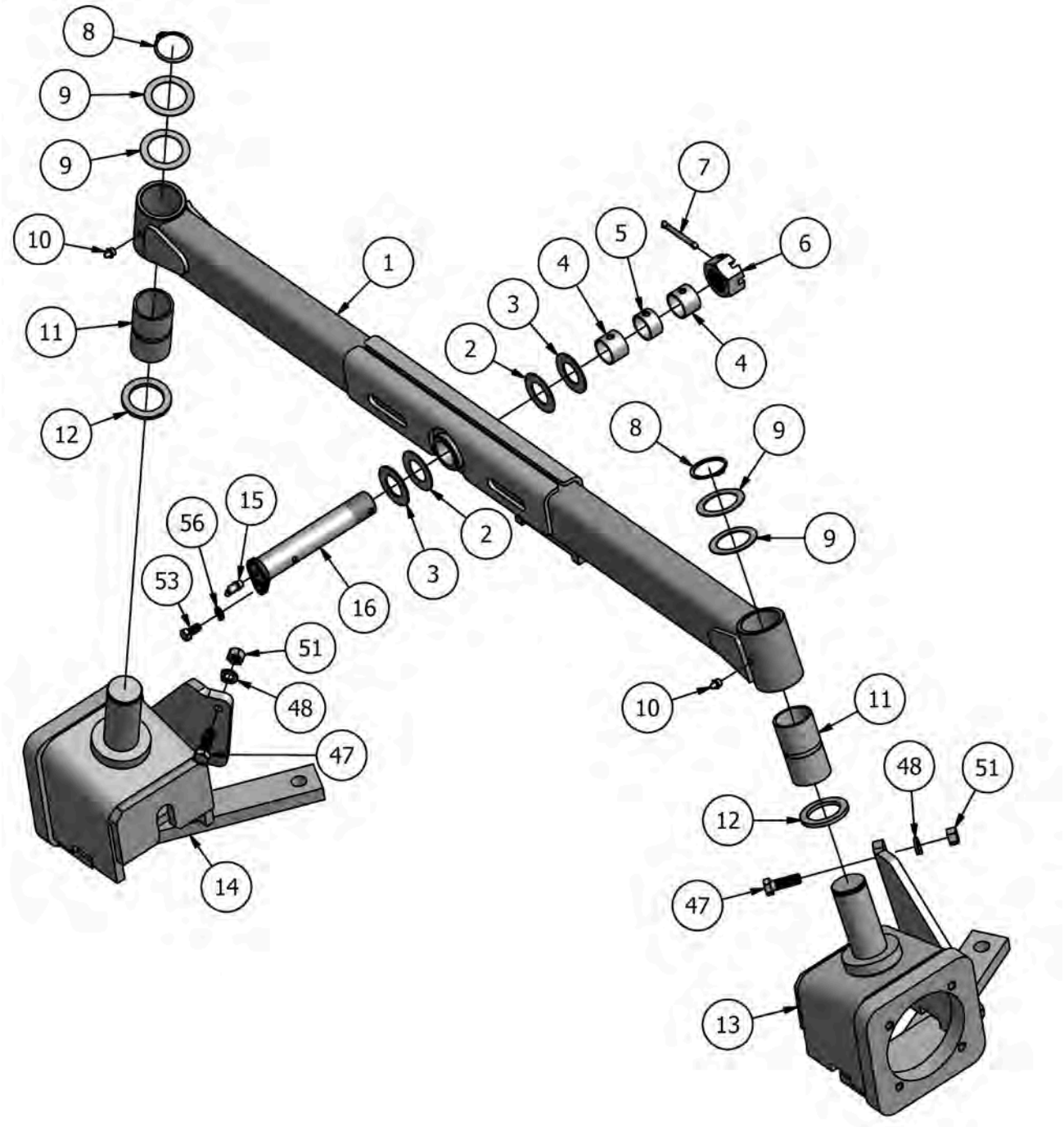
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IN-RA100	REAR AXLE
2	2	33429	1 1/4"-18 GA. WASHER
3	2	33468	1 1/4"-14 GA. WASHER
4	2	020DXR016	1 1/4 X 1 METAL/POLYMER BEARING
5	1	020DXR012	1 1/4 X 3/4 METAL/POLYMER BEARING
6	1	95030A360	1 1/4"-12 CASTLE NUT
7	1	0165378	7/32" X 3" COTTER PIN
8	2	11284-01229	1 3/4" EXTERNAL SNAP RING
9	4	11122122	1 3/4"-18 GA. WASHER
10	2	58794	1/8" NPT GREASE FITTING, ST
11	2	IN-RA205	REAR SPINDLE AXLE BUSHING, NYLATRON
12	2	IN-RSP200	REAR SPINDLE THRUST WASHER
13	1	IN-RSP117R	REAR SPINDLE, RHS
14	1	IN-RSP117L	REAR SPINDLE, LHS
15	1	60103	1/8" NPT GREASE FITTING, 45
16	1	IN-RA108	REAR AXLE PIVOT PIN
17	1	IN-RA128	STEERING CYLINDER MOUNT
18	1	IN-RA130	DRAG LINK TAPERED BALL JOINT
19	1	JNR78-18	7/8"-18 JAM NUT, LH THREAD
20	1	ES2026R	TAPERED TIE ROD END, RHS
21	2	65078	1/8" X 1-1/2" COTTER PIN
22	1	JNL78-18	7/8"-18 JAM NUT, RH THREAD
23	1	ES2027L	TAPERED TIE ROD END, LHS
24	1	IN-STR301	STEERING CYLINDER W/ BALL ENDS
25	4	IN-RA112	REAR AXLE WEAR STRIP, OUTER
26	2	IN-RA200	SHIM, REAR AXLE WEAR PAD
27	1	IN-STR100	STEERING RELIEF MOUNT
28	1	A04J2HZN	CROSS OVER RELIEF
29	1	IN-STR200	STEERING RELIEF MOUNT BRACKET
30	2	IN-RA123	REAR AXLE WEAR PAD MOUNT
31	4	9722K642	SLOTTED SHIM, 2" SQ. X 0.06" THICK
32	1	IND-STR100	STEERING MOUNT
33	1	11077807	STEERING UNIT
34	1	143123FBP	STEERING WHEEL
35	1	LB10705A	CROSS OVER RELIEF BODY
36	1	CC10BL	STEERING WHEEL CAP
37	1	WSKK	STEERING WHEEL SPINNER KNOB KIT
38	1	11369	3/4"-10 X 4" CAPSCREW PT

STEERING AXLE VERSION 5 - PARTS LIST

SERIAL NUMBER ENDING IN 183, 184, 186 AND ON

ITEM	QTY	PART NUMBER	DESCRIPTION
39	1	37274	3/4"-10 LOCKNUT
40	2	97669A400	3/4"-10 GA SHIM
41	1	15317	5/8"-11 X 3 1/2" CAPSCREW, PT, GR8
42	2	33819	5/8" SAE WASHER
43	1	97669A215	5/8"-18 GA SHIM
44	4	97022A247	5/8" ID X 1" OD X 1/8" SHIM
45	1	37272	5/8"-11 LOCK NUT
46	6	13211	1/2"-13 X 2" CAPSCREW
47	5	13209	1/2"-13 X 1 1/2" CAPSCREW PT
48	11	33895	1/2" LOCK WASHER
49	4	33817	1/2" SAE WASHER
50	3	33861	1/2" FLAT WASHER
51	6	36310	1/2"-13 HEX NUT
52	2	13109	3/8"-16 X 1 1/2" CAPSCREW PT
53	1	13103	3/8"-16 X 3/4" CAPSCREW
54	4	24288	3/8"-16 X 1 1/2" FLATHEAD SOCKET SCREW
55	4	24285	3/8"-16 X 7/8" FLAT HEAD SOCKET SCREW
56	3	33893	3/8" LOCK WASHER
57	6	33859	3/8" FLAT WASHER
58	4	37264	3/8"-16 LOCKNUT
59	4	33892	5/16" LOCK WASHER
60	4	1133080	5/16" SAE WASHER
61	2	13012	1/4"-20 X 2 1/4" CAPSCREW PT
62	2	33857	1/4" FLAT WASHER
63	2	33891	1/4" LOCK WASHER
64	2	36302	1/4"-20 HEX NUT
65	4	1138617	M8-1.25 X 30mm CAPSCREW

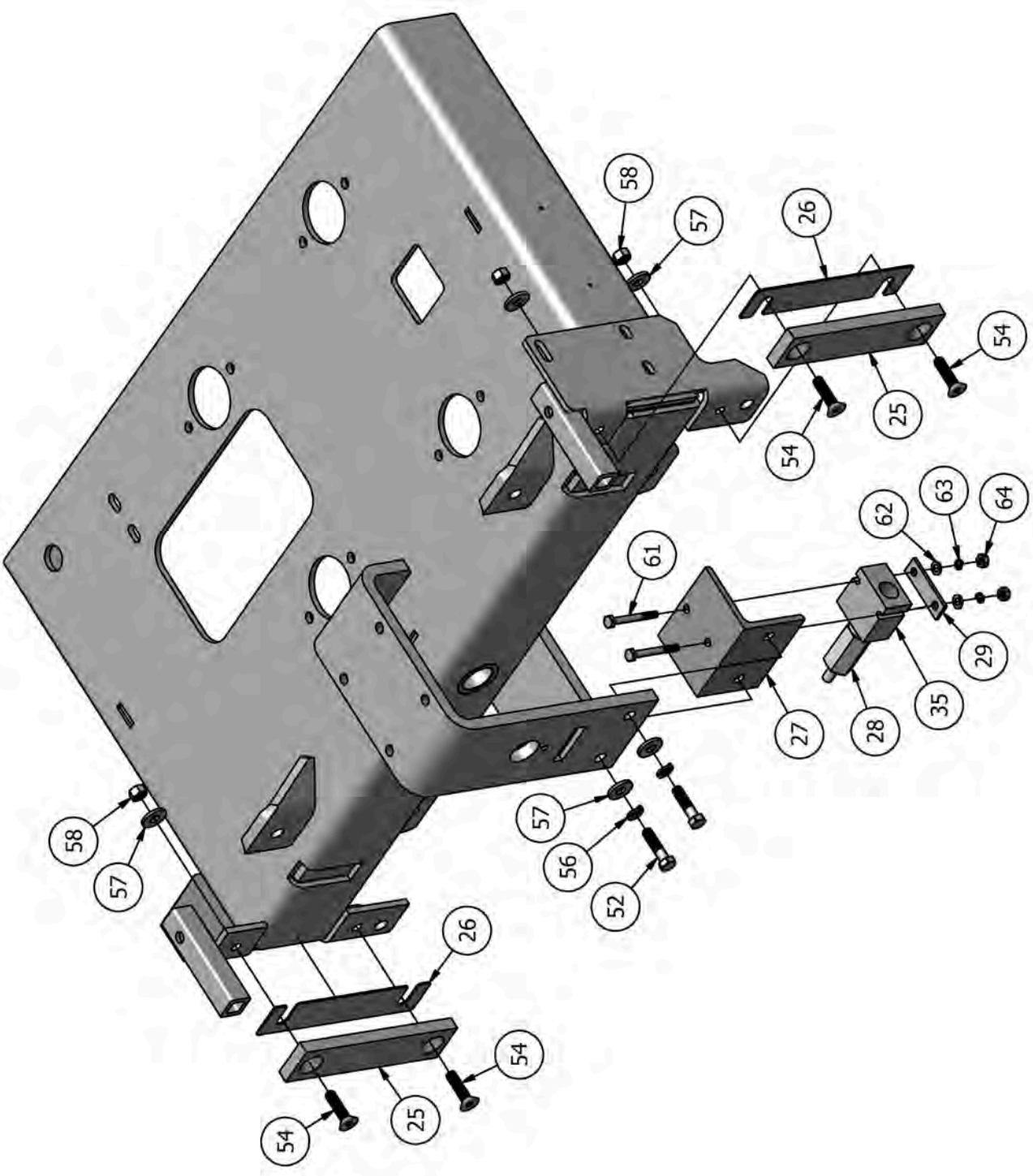
VERSION 5


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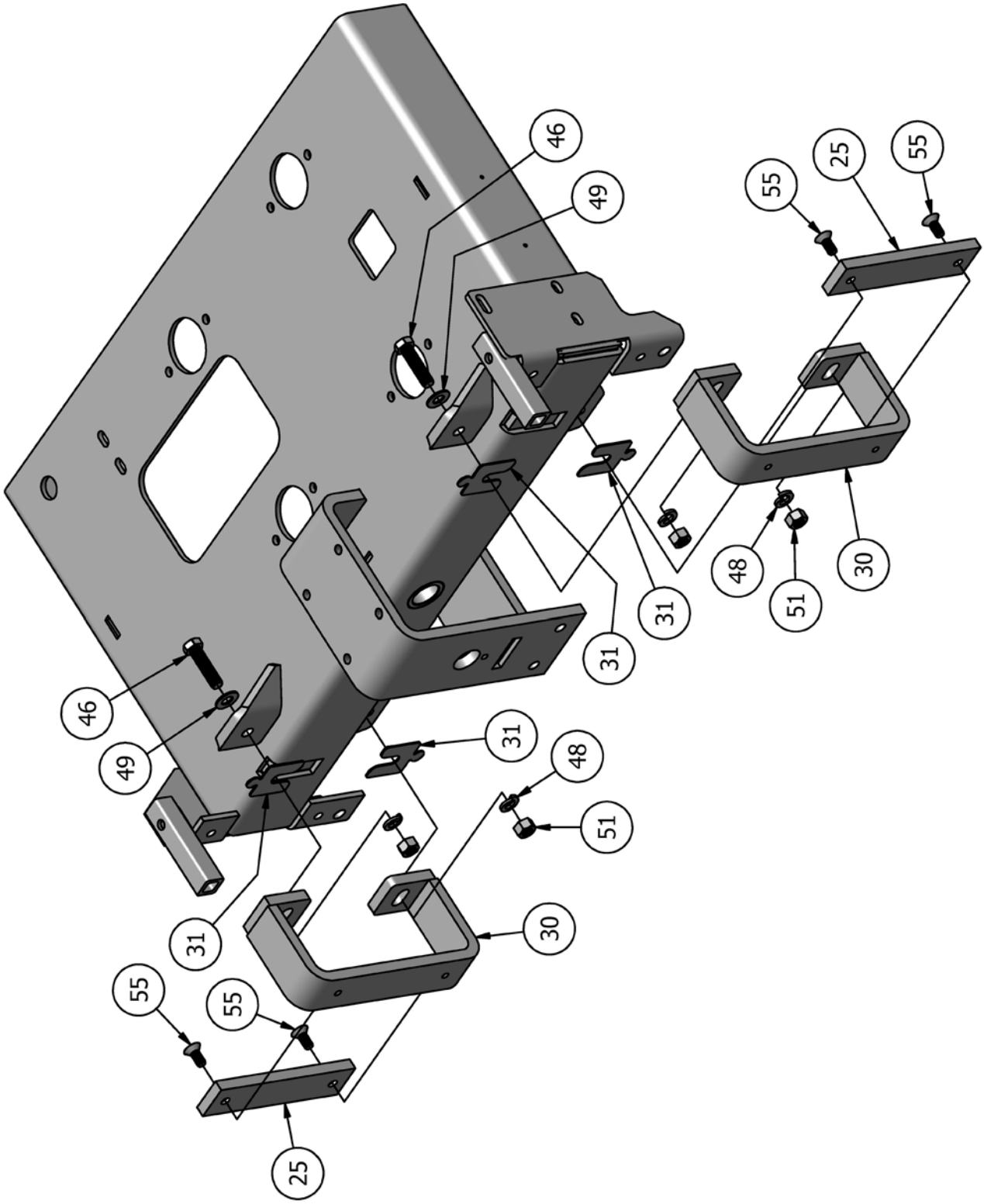
VERSION 5


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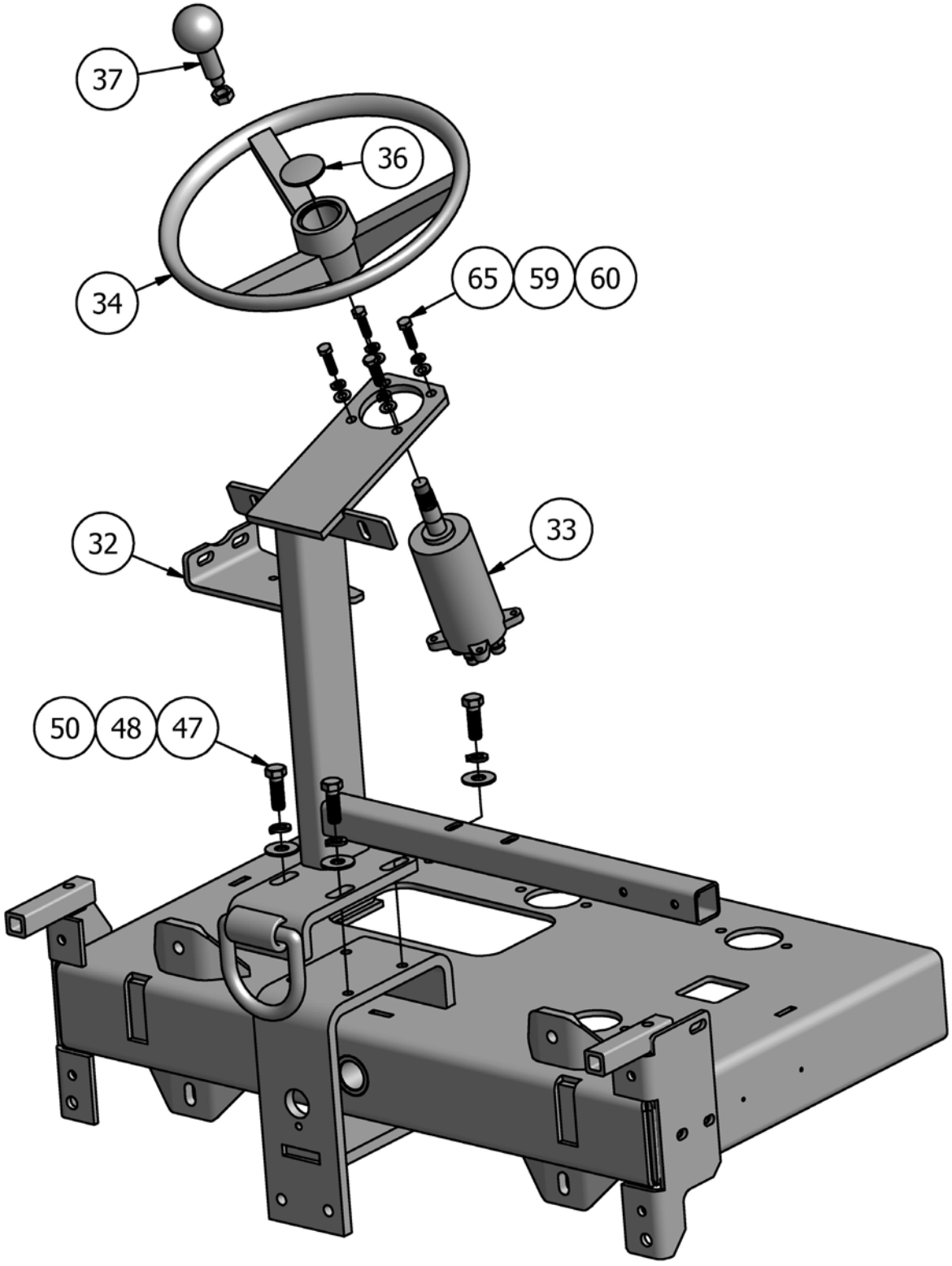
VERSION 5



VERSION 5



VERSION 5



STEERING AXLE VERSION 6 - PARTS LIST

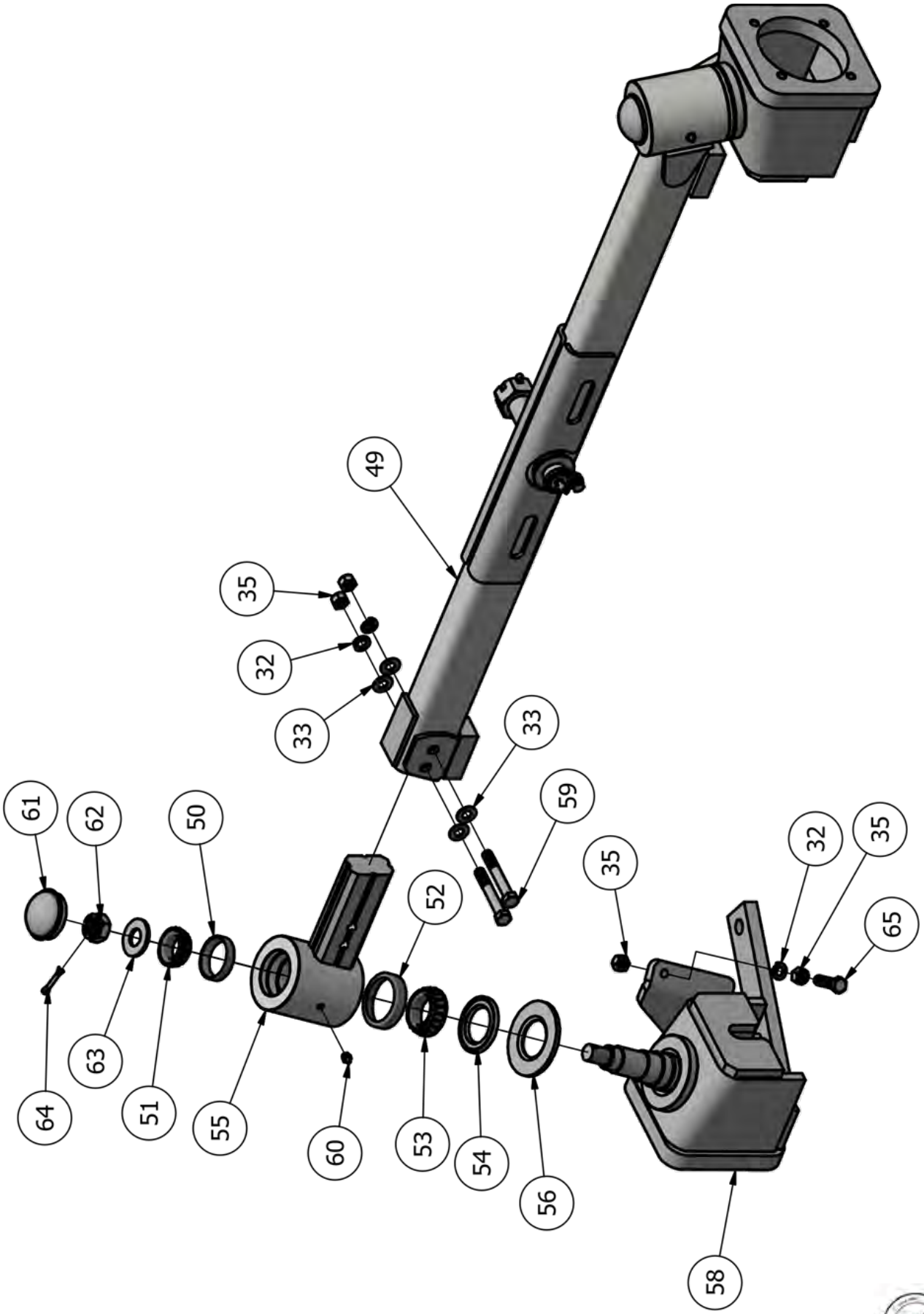
SERIAL NUMBER ENDING IN 227 AND ON

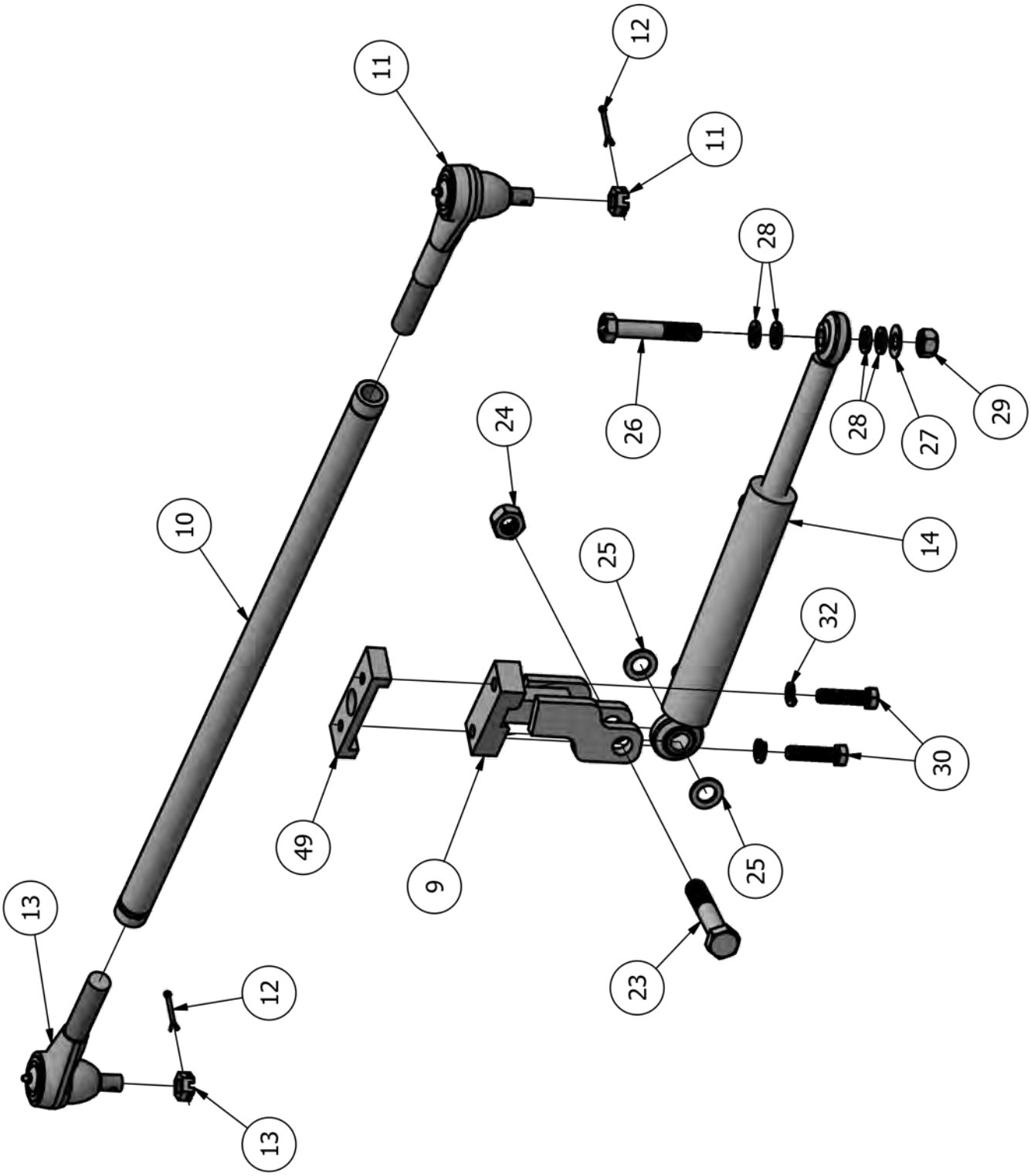
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	33429	1 1/4"-18 GA. WASHER
2	2	33468	1 1/4"-14 GA. WASHER
3	2	020DXR016	1 1/4 X 1 METAL/POLYMER BEARING
4	1	020DXR012	1 1/4 X 3/4 METAL/POLYMER BEARING
5	1	95030A360	1 1/4"-12 CASTLE NUT
6	1	0165378	7/32" X 3" COTTER PIN
7	1	60103	1/8" NPT GREASE FITTING, 45
8	1	IN-RA108	REAR AXLE PIVOT PIN
9	2	W006	7/8"-14 CASTLE NUT
10	1	IN-RA130	DRAG LINK TAPERED BALL JOINT
11	1	ES2026R	TAPERED TIE ROD END, RHS
12	2	65078	1/8" X 1-1/2" COTTER PIN
13	1	ES2027L	TAPERED TIE ROD END, LHS
14	1	IN-STR301	STEERING CYLINDER W/ BALL ENDS
15	4	IN-RA112	REAR AXLE WEAR STRIP, OUTER
16	2	IN-RA200	SHIM, REAR AXLE WEAR PAD
17	4	9722K642	SLOTTED SHIM, 2" SQ. X 0.06" THICK
18	1	IND-STR100	STEERING MOUNT
19	1	11077807	STEERING MOTOR
20	1	143123BP	STEERING WHEEL
21	1	CC10BL	STEERING WHEEL CAP
22	1	WSKK	STEERING WHEEL SPINNER KNOB KIT
23	1	11369	3/4"-10 X 4" CAPSCREW PT
24	1	37274	3/4"-10 LOCKNUT
25	1	13103	3/8"-16 X 3/4" CAPSCREW
26	1	15317	5/8"-11 X 3 1/2" CAPSCREW, PT, GR8
27	1	97669A215	5/8"-18 GA SHIM
28	4	97022A247	5/8" ID X 1" OD X 1/8" SHIM
29	1	37272	5/8"-11 LOCK NUT
30	6	13211	1/2"-13 X 2" CAPSCREW
31	3	13209	1/2"-13 X 1 1/2" CAPSCREW PT
32	13	33895	1/2" LOCK WASHER
33	8	33817	1/2" SAE WASHER
34	3	33861	1/2" FLAT WASHER
35	10	36310	1/2"-13 HEX NUT
36	2	0115109	3/8"-16 X 1 1/2" CAPSCREW

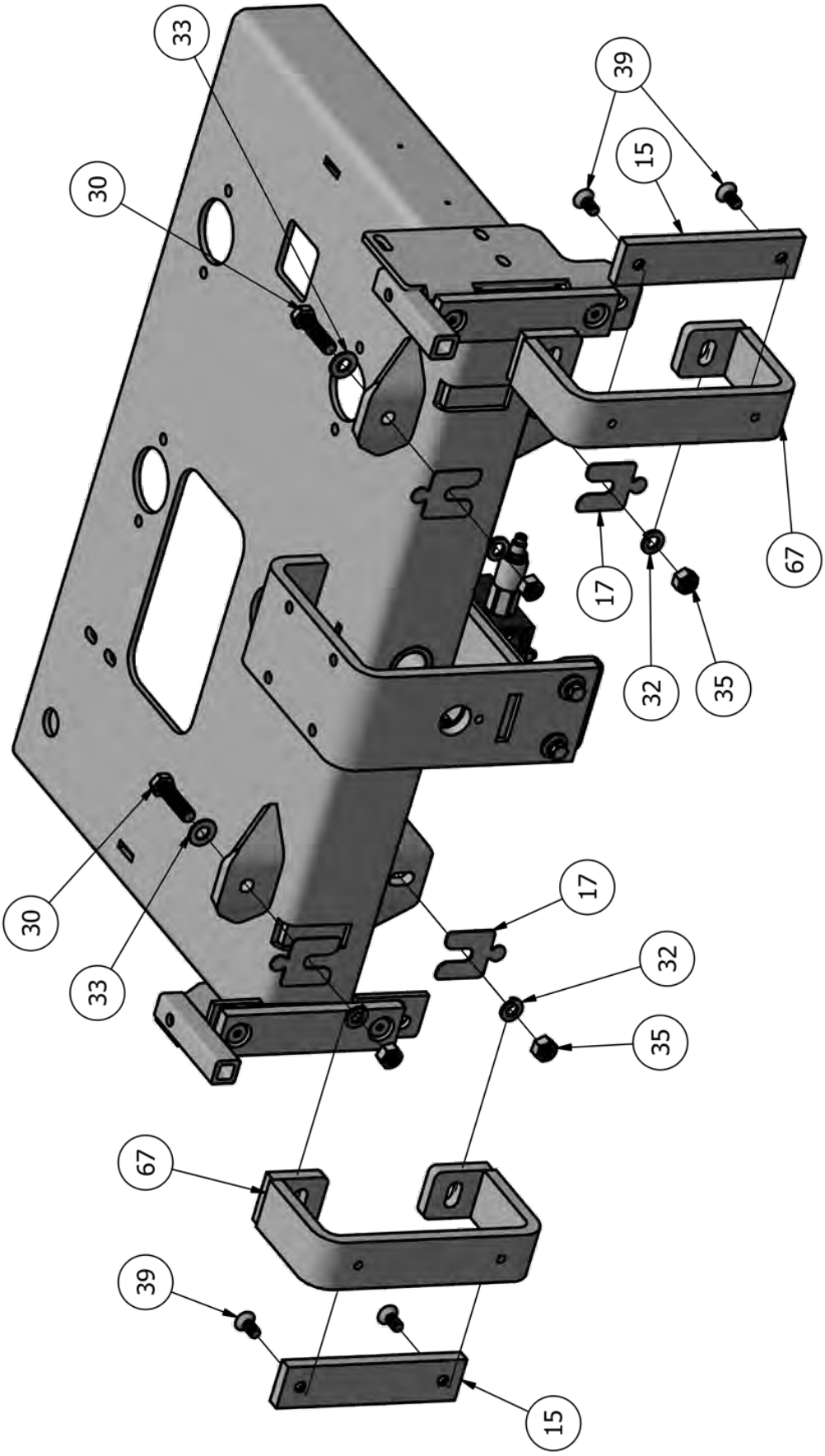
STEERING AXLE VERSION 6 - PARTS LIST

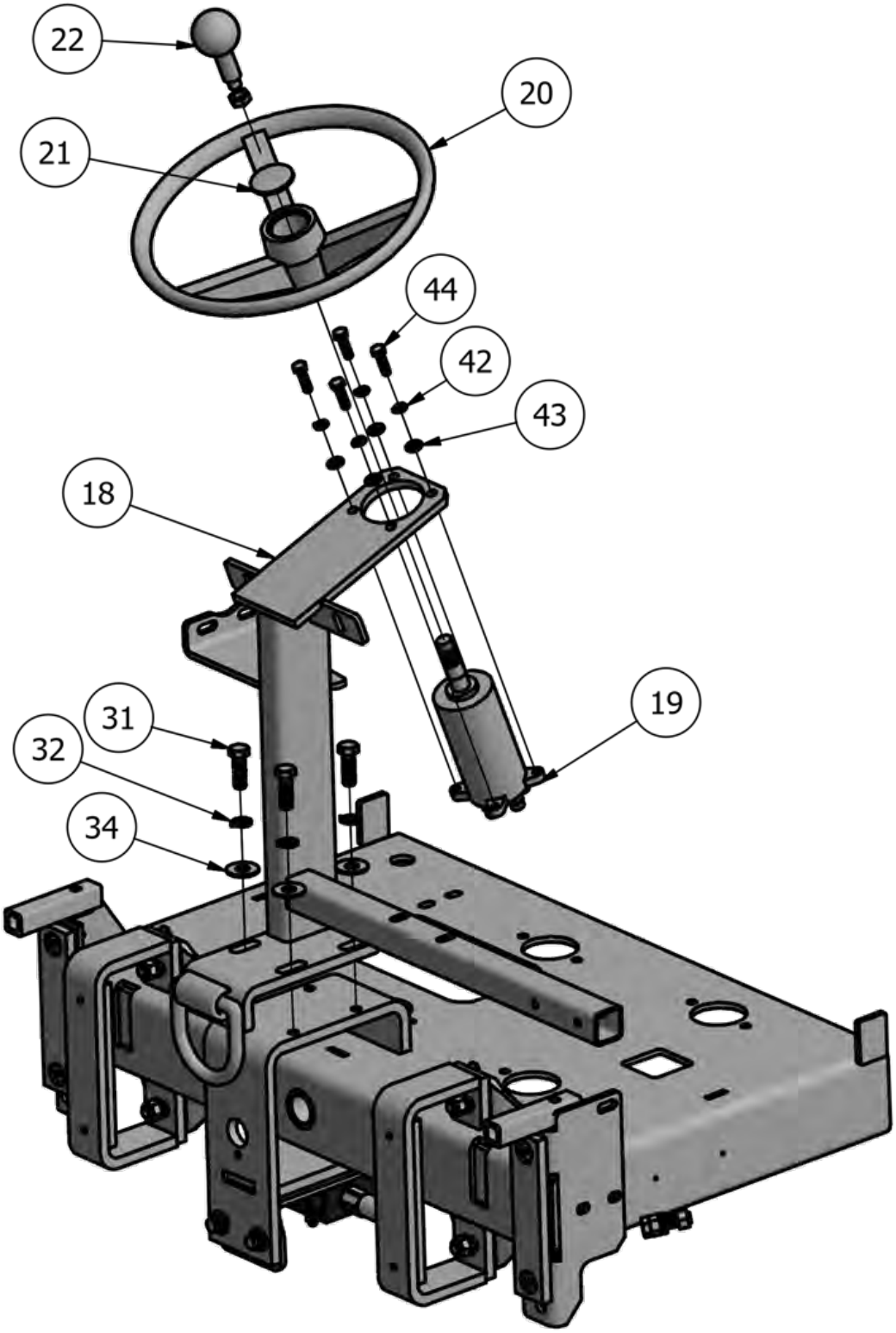
SERIAL NUMBER ENDING IN 227 AND ON

ITEM	QTY	PART NUMBER	DESCRIPTION
37	4	37264	3/8"-16 LOCKNUT
38	4	1124288	3/8"-16 X 1 1/2" FLATHEAD SOCKET SCREW
39	4	24285	3/8"-16 X 7/8" FLAT HEAD SOCKET SCREW
40	3	33893	3/8" LOCK WASHER
41	6	33859	3/8" FLAT WASHER
42	6	33892	5/16" LOCK WASHER
43	4	1133080	5/16" SAE WASHER
44	4	1138617	M8-1.25 X 30mm CAPSCREW
45	1	IN-STR101	STEERING VALVE RELIEF MNT, VER 2
46	2	13063	5/16"-18 X 2 1/2" CAPSCREW PT
47	4	33858	5/16" FLAT WASHER
48	2	36304	5/16"-18 HEX NUT
49	1	IN-RA131	REAR AXLE - TAPERED BEARING
50	2	LM67010	OUTER RACE FOR W004
51	2	W004	OUTER CONE BEARING
52	2	LM501310	INNER RACE FOR W002
53	2	W002	OUTER CONE BEARING
54	2	W001	DUST SEAL
55	2	IN-RA123	REAR AXLE WEAR PAD MOUNT
56	2	2IND-RSP200	REAR SPINDLE THRUST BEARING
57	1	IN-RSP118R	REAR SPINDLE, RHS
58	1	IN-RSP118L	REAR SPINDLE, LHS
59	2	15217	1/2"-13 X 3 1/2" CAPSCREW PT, GR 8
60	2	58794	1/8" NPT GREASE FITTING, ST
61	2	W007	DUST CAP
62	1	JNR78-18	7/8"-18 JAM NUT, RH THREAD
63	2	W005	7/8" FLAT WASHER
64	2	65127	3/16" COTTER PIN
65	2	13210	1/2"-13 X 1 3/4" CAPSCREW
66	1	FV9396	DUAL RELIEF
67	1	IN-RA128	STEERING CYLINDER MOUNT
68	2	97669A400	3/4"-10 GA SHIM
69	1	IN-RA132	REAR AXLE KING PIN BOSS INSERT
70	1	JNL78-18	7/8"-18 JAM NUT, LH THREAD
71	2	33819	5/8" SAE WASHER


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