

MAGNUM A SERIES DIESEL SOD INSTALLER PARTS MANUAL



**MAGNUM A42D
MAGNUM A48D**

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RE-ORDER NUMBER: 2IND-MANUAL
REVISION: 2IND-100010



A SERIES

MAGNUM A42D / A48D PARTS MANUAL

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

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

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

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MAG A42D & A48D
HYDROSTAT ROLL LIFT CONTROLS

HYDROSTAT ROLL LIFT CONTROLS - Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	61095K57	KNOB 1/2"-13 THREAD
2	1	2IND-VB110	JOYSTICK PUSH BUTTON MNT
3	5	IPR3	PUSH BUTTON
4	1	2IND-VB108	JOY STICK T-HANDLE
5	1	2IND-VB100	JOYSTICK MOUNT
6	4	KW-6S	3/8"-24 FEMALE ROD END W/ STUD
7	1	HDM11P02	DIRECTIONAL CONTROL VALVE (BUCHER)
8	1	IN-VB110	FWD/REVS LEVER LINKAGE
9	1	2IND-VB111	CONTROL VALVE LEVER ADAPTER
10	1	IN-VB206	CONTROL VALVE LINKAGE GUIDE (BUCHER)
11	1	59363-F	5/16" X 3/4" LONG SPACER
12	1	2IND-VB213	HYDROSTAT CONTROL CAM STOP
13	1	2IND-VB113	CONTROL LEVER/VALVE BRACKET
14	1	2IND-VB208	HYDROSTAT LINKAGE HYDROSTAT
15	1	IND-VB103	HYDROSTAT CONTROL PLATE, INNER
16	1	2IND-VB102	SOLID LINKAGE CROSS TUBE
17	3	2IND-VB207	HYDROSTAT LINKAGE CAM/CROSS LINKAGE
18	2	175-601-218	CABLE CLEVIS END
19	1	2IND-VB112	HYDROSTAT SOLID LINKAGE CAM, NO T-HANDLE
20	1	6365K213	BUSHING, 1/2" ID X 3/4" OD X 1" LG, PTFE FIBER GLASS
21	2	2IND-VB205	T-HANDLE GRIP END CAP
22	1	2IND-VB204	T-HANDLE GRIP
23	1	10PM6Y	ROD END W/ STUD 3/8-24 RH
24	1	HDS11	SECTIONAL CONTROL VALVE
25	1	2IND-VB101	HYDROSTAT SOLID LINKAGE CAM, T-HANDLE
26	2	CW-5S	5/16"-24 FEMALE ROD END W/ STUD
27	1	IN-VB205	HYDROSTAT LINKAGE
28	1	2IND-VB104	HYDROSTAT/DAMPENER MNT
29	1	110708785	7/8" P-CLAMP
30	2	51426	DAMPENER BALL
31	1	52406	DAMPENER
32	1	2IND-VB203	HYDROSTAT CONTROL PLATE INNER
33	1	6303K68	Lever Handle with Ball Knob
34	1	2IND-VB114	2WD/4WD LEVER
35	1	2IND-VB218	2WD/4WD LEVER BAR
36	1	2IND-VB217	2WD/4WD LEVER
37	1	97045K68	Ribbed Round Grip



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ITEM	QTY	PART NUMBER	DESCRIPTION
38	1	2IND-VB105	2WD/4WD HANDLE
39	1	2IND-VB106	2WD/4WD HANDLE BASE
40	2	33857	1/4" FLAT WASHER
41	2	33891	1/4" LOCK WASHER
42	2	36302	1/4"-20 HEX NUT
43	2	13012	1/4"-20 X 2 1/4" CAPSCREW PT
44	4	93203	1/4"-20 X 3/4" SOCKET HEAD CAPSCREW
45	17	33858	5/16" FLAT WASHER
46	13	33892	5/16" LOCK WASHER
47	7	37262	5/16"-18 LOCK NUT
48	4	93251	5/16"-18 X 1/2" SOCKET HEAD CAPSCREW
49	4	93253	5/16"-18 X 3/4" SOCKET HEAD CAPSCREW
50	1	36204	5/16"-18 JAM NUT
51	1	11110073	5/16"-18 X 2" CAPSCREW PT
52	4	1136454	5/16"-24 HEX NUT
53	2	13107	3/8"-16 X 1 1/4" CAPSCREW
54	5	13105	3/8"-16 X 1" CAPSCREW
55	4	13115	3/8"-16 X 3" CAPSCREW PT
56	2	13121	3/8"-16 X 4 1/2" CAPSCREW PT
57	8	33007	3/8 FLAT WAHSER
58	4	33859	3/8" FLAT WASHER
59	16	33893	3/8" LOCK WASHER
60	8	36306	3/8"-16 HEX NUT
61	4	37212	3/8"-16 HEX NUT, REV LOCK
62	5	37232	3_8-24 REV LOCK NUT
63	6	1136256	3/8"-24 JAM NUT
64	1	25589	SET SCREW LOCKING 3_8-16 X 1 1_2
65	5	33817	1/2" SAE WASHER
66	2	36210	1/2"-13 JAM NUT
67	1	26352	SHOULDER BOLT, 1/2" X 1 1/2" LG, 3/8"-16
68	4	73724	3-32 x 3/4" FLT SCKT
69	4	33612	8 LOCK WASHER
70	2	11103209	M5-0.8 X 14mm SOCKET HEAD CAPSCREW
71	1	91280A540	M8-1.25 X 35mm CAPSCREW
72	1	40307	M8-1.25 HEX NUT
73	1	94065K44	BELLEVILLE DISC SPRING
74	1	SD40	SELECTOR VALVE
75	1	SD50	SELECTOR VALVE
76	1	TF-HCCG-HCCG-DEBX	HYDROSTAT

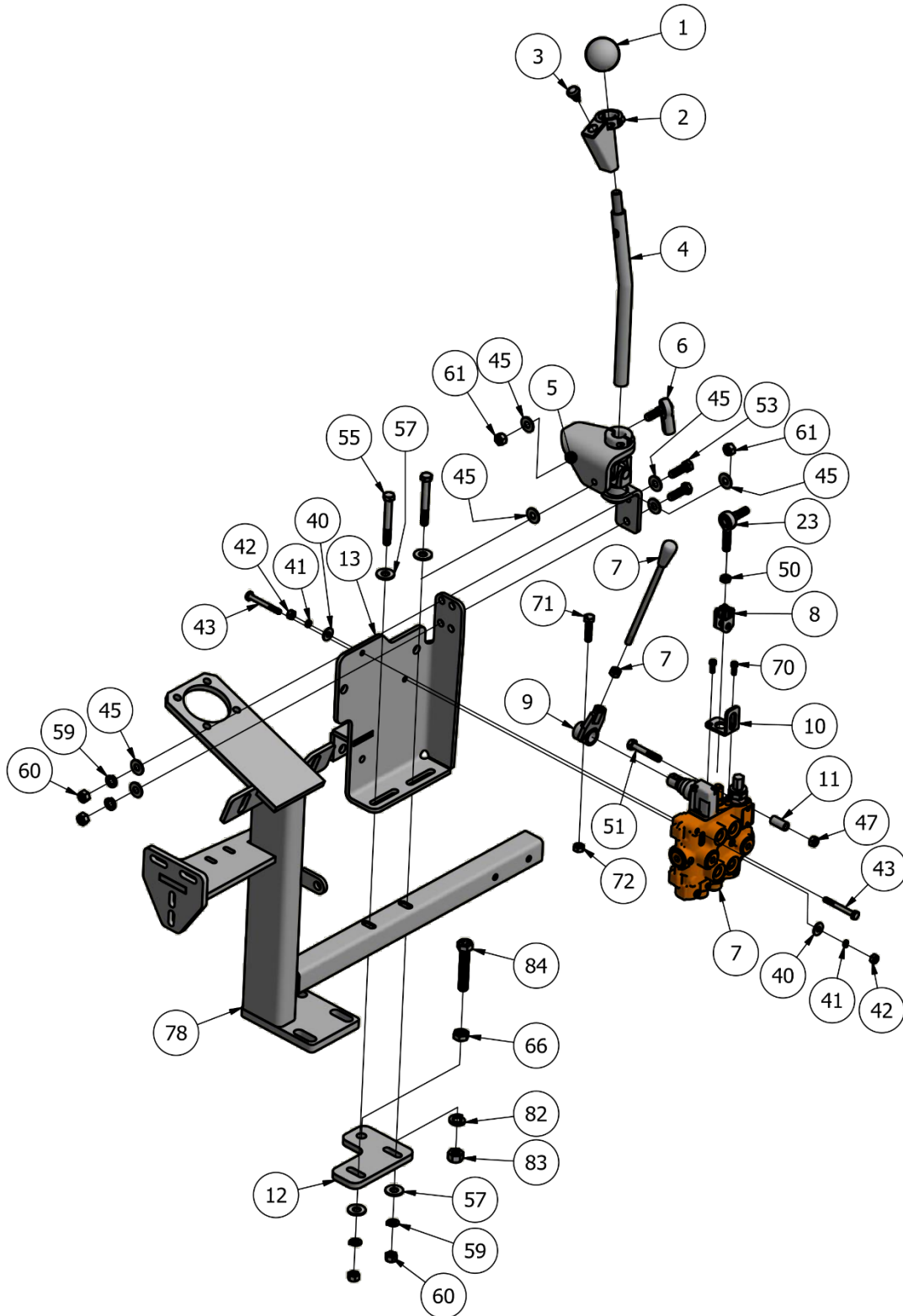


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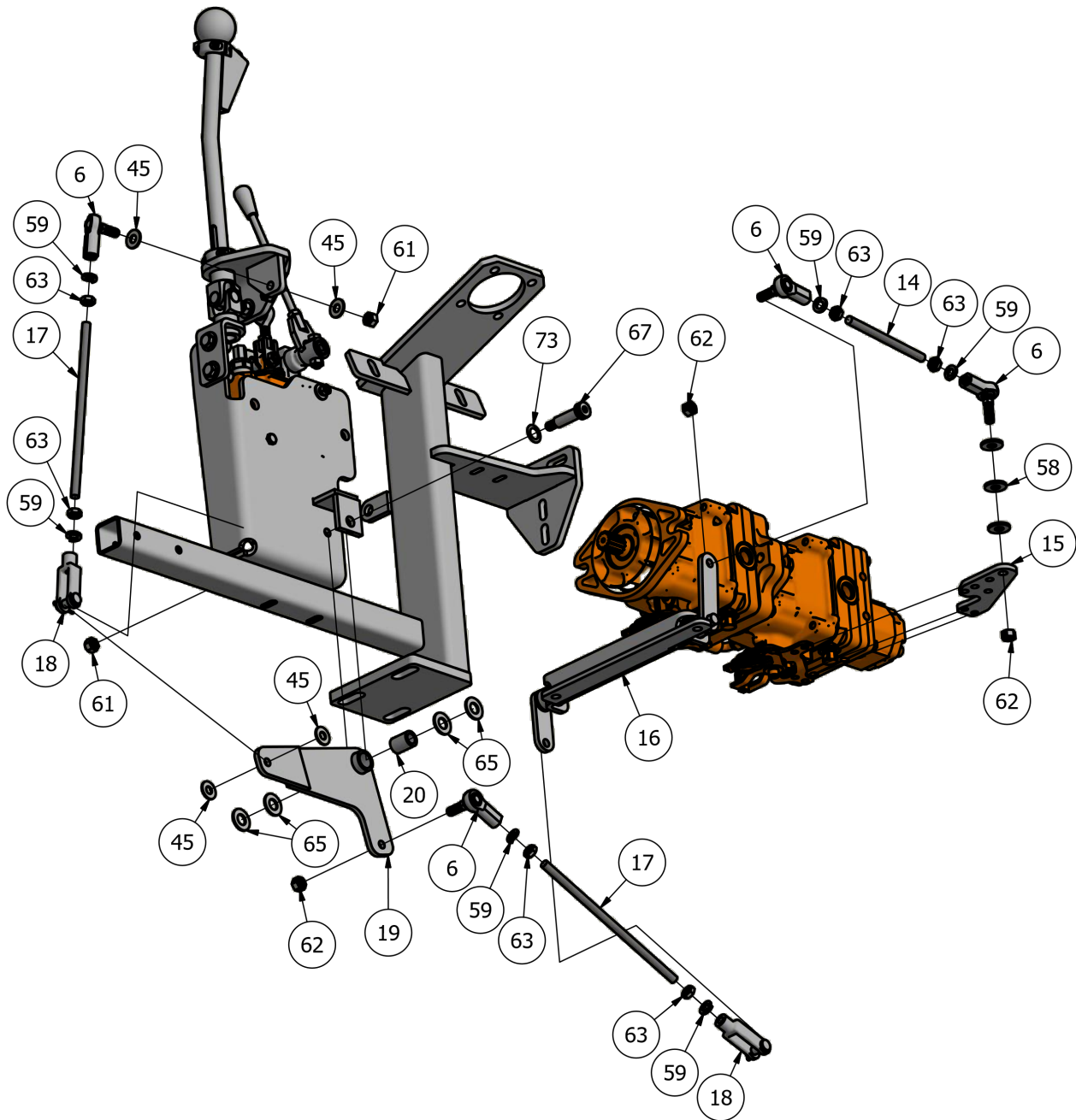
ITEM	QTY	PART NUMBER	DESCRIPTION
77	1	9600K78	RUBBER GROMMET
78	1	2IND-STR100	STEERING MOUNT
79	1	97245A367	CLEVIS PIN, 3/8" DIA X 3 1/2" LG
80	1	2IND-VB219	2WD/4WD VALVE MNT
81	1	2IND-VB206	HYDROSTAT LINKAGE CAM/HYDROSTAT
82	1	33895	1/2" – 13 LOCK WASHER
83	1	36310	1/2" – 13 HEX NUT
84	1	0144579	1/2" – 13 X 2 3/4" CAPSCREW, GR8



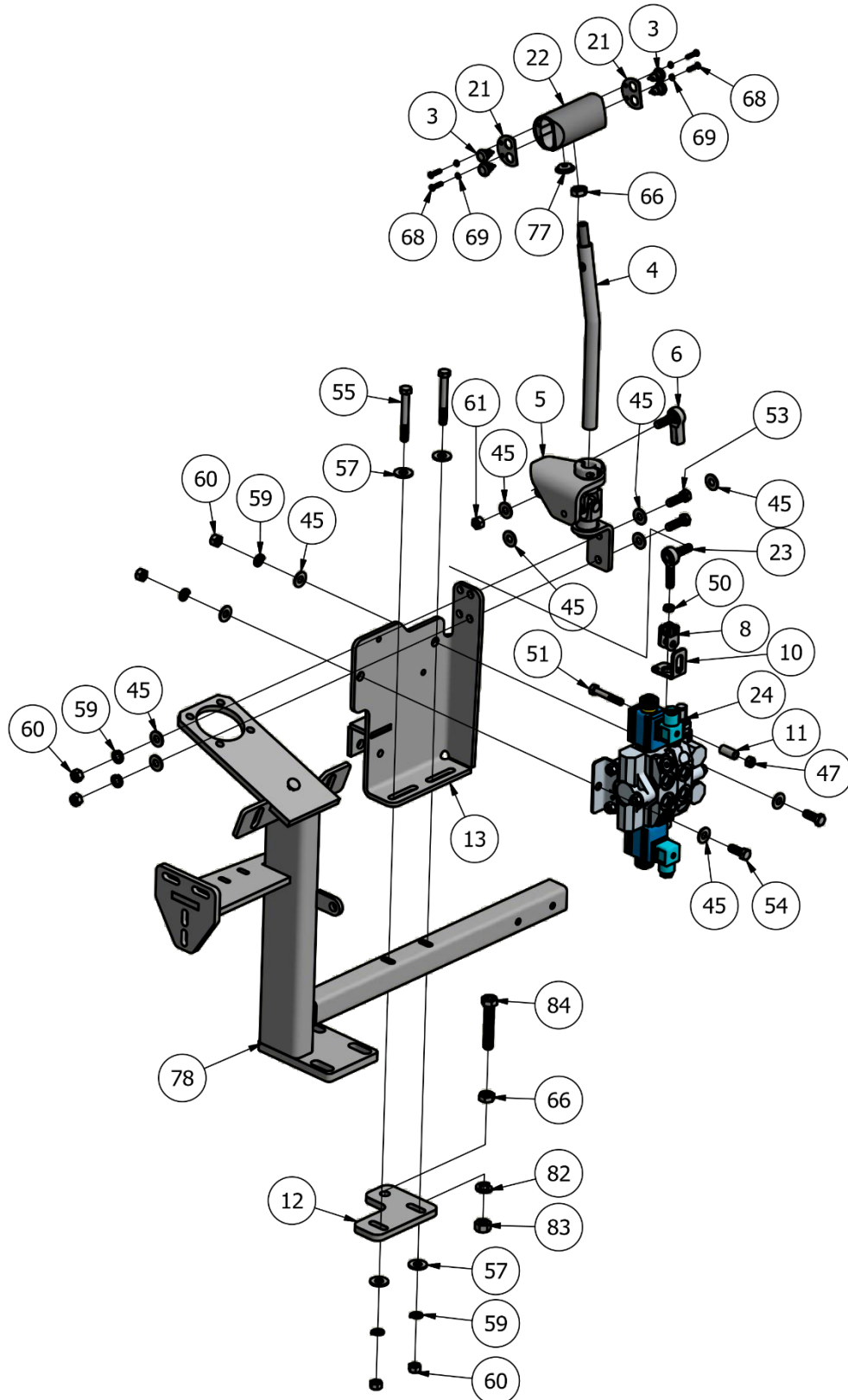
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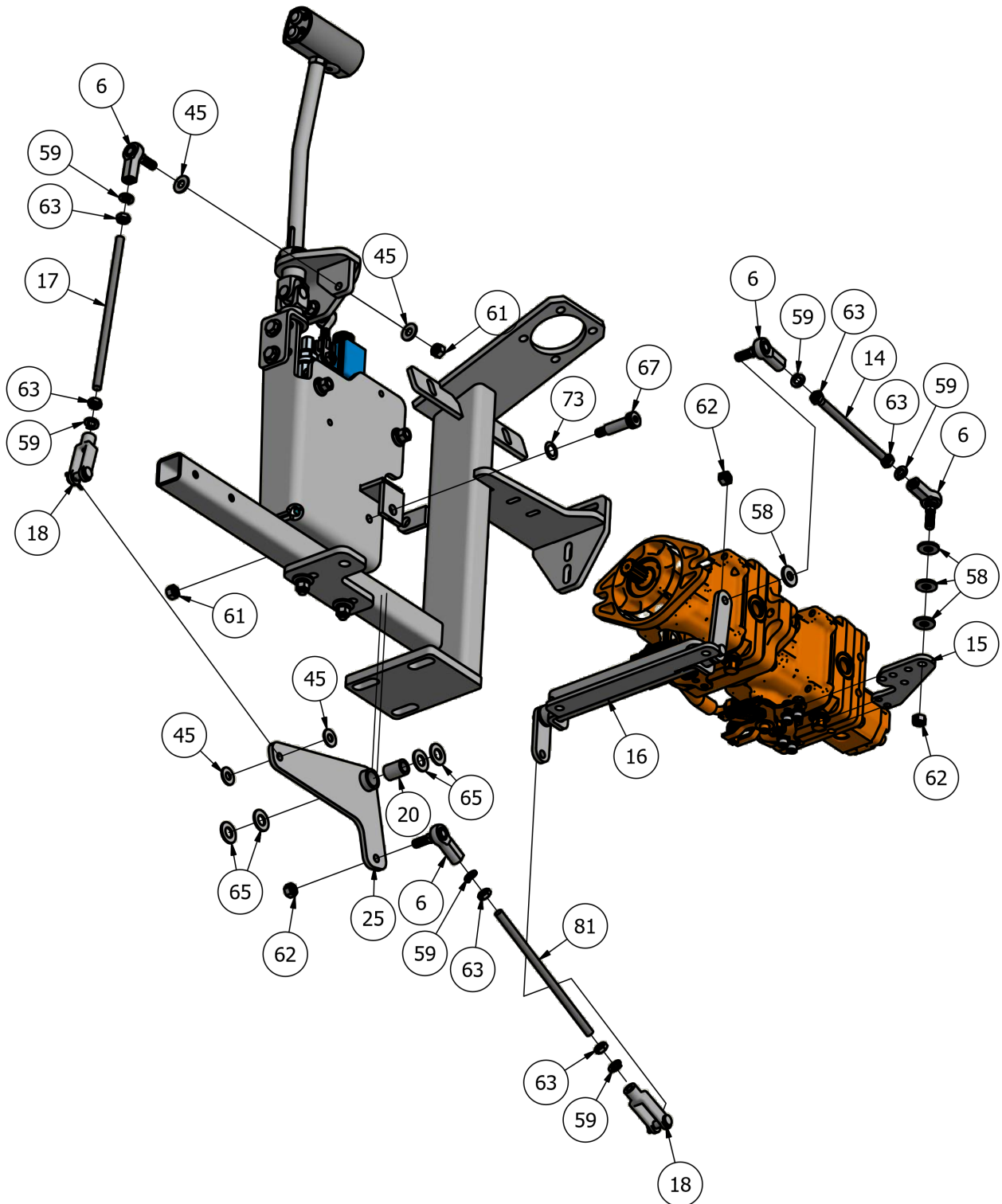
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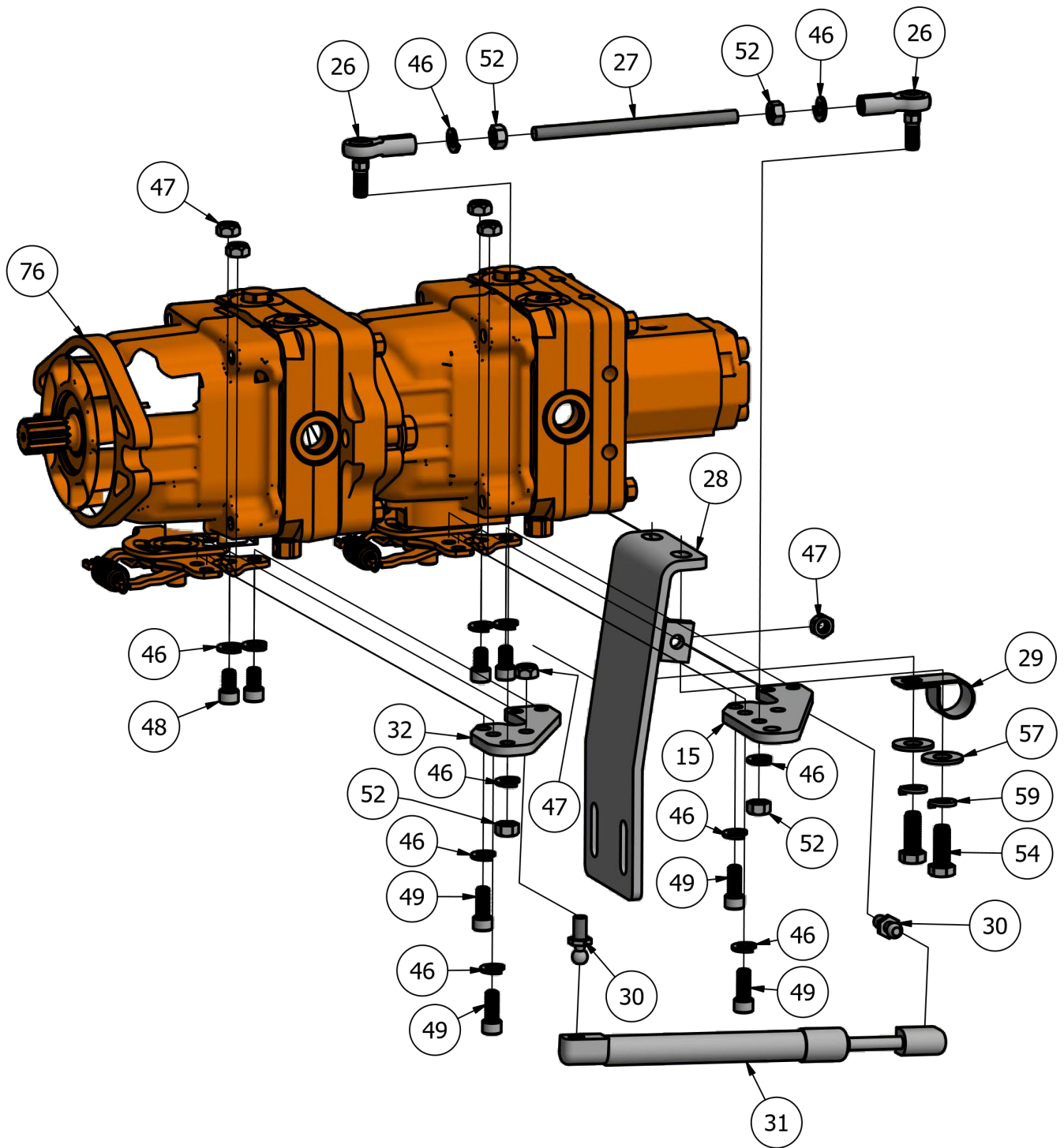
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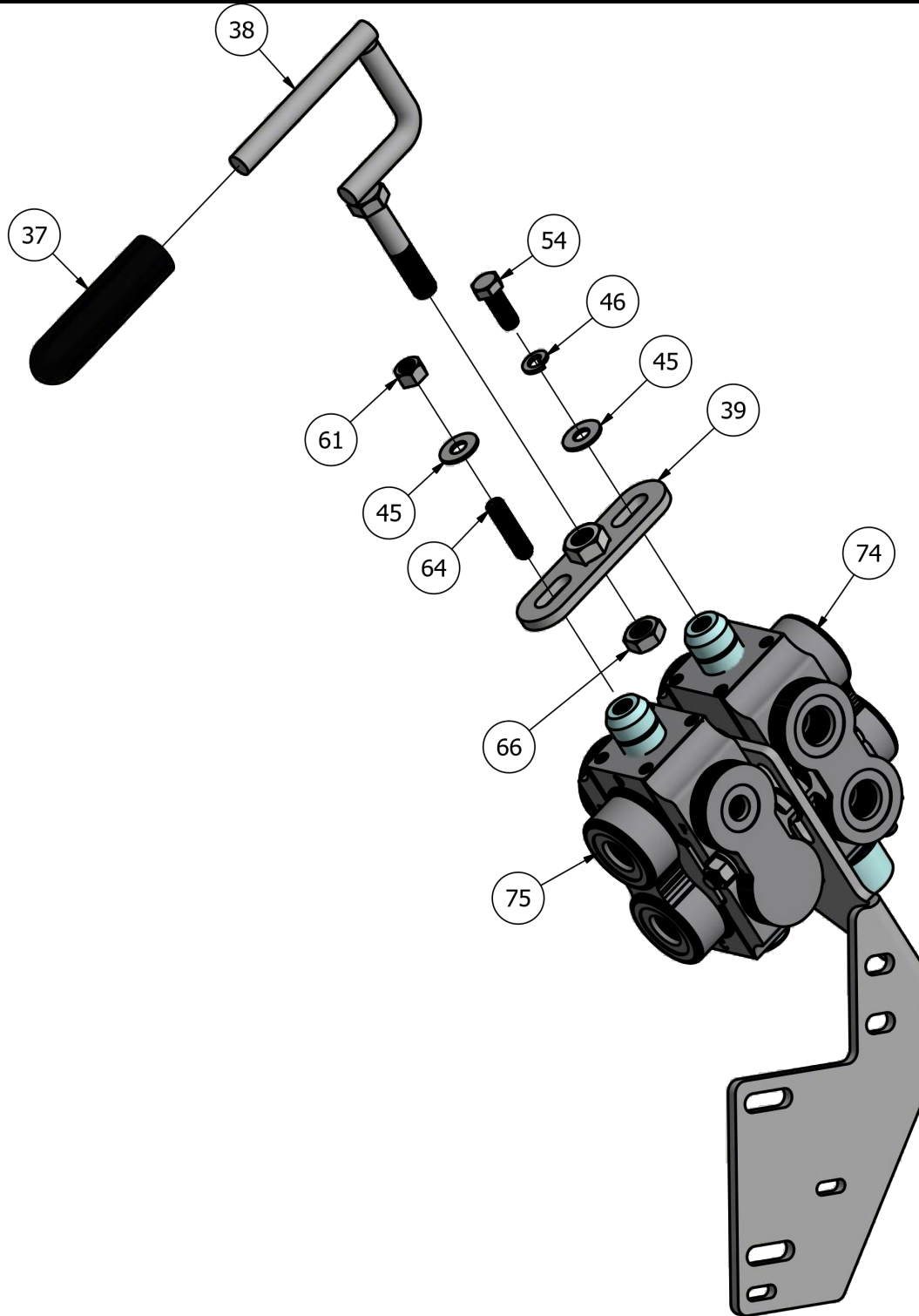
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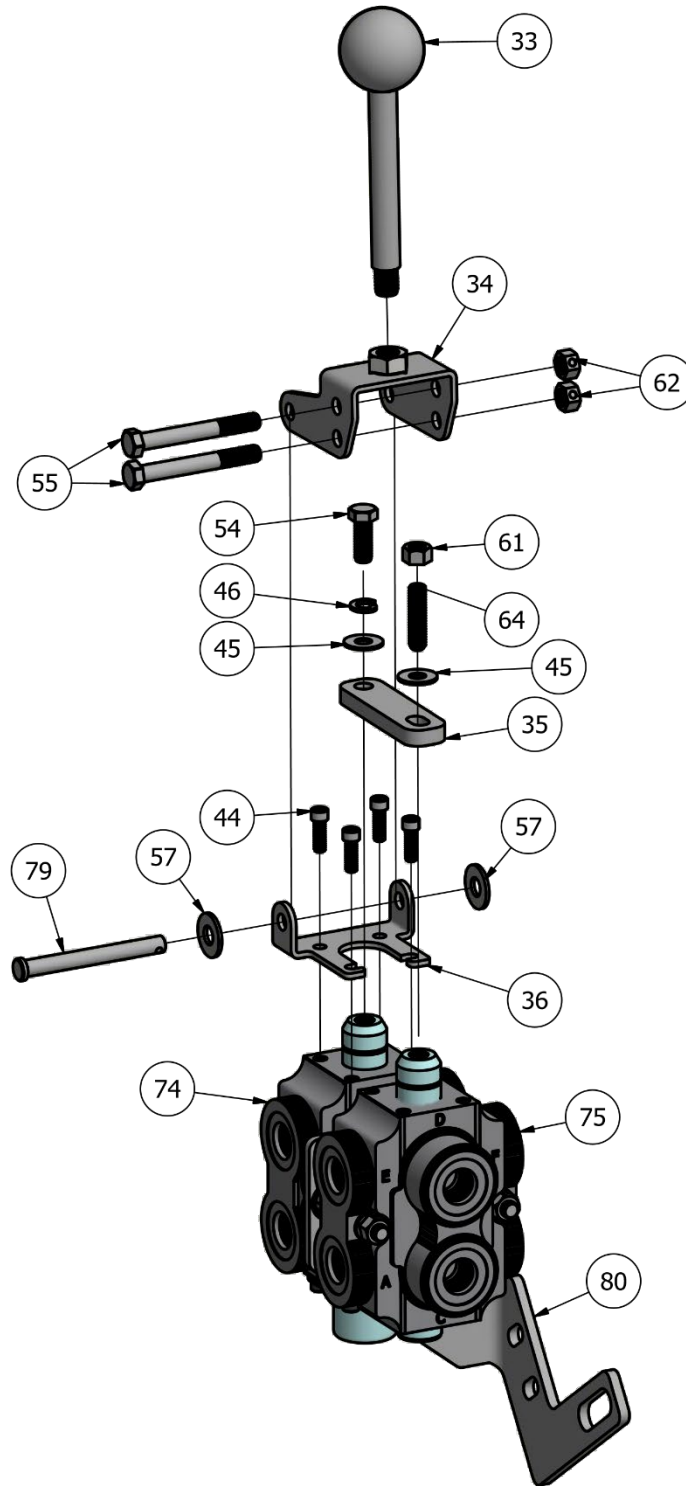
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2WD & 4WD CONTROL VERSION 1
SERIAL NUMBER ENDING IN 230 TO 259



2WD & 4WD CONTROL VERSION 2
SERIAL NUMBER ENDING IN 260 TO CURRNET



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HYDROSTAT ROLL LIFT CONTROLS

NOTES:

This image shows a full page of blank white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page, providing a template for writing or drawing. There are no margins, text, or other markings present.