



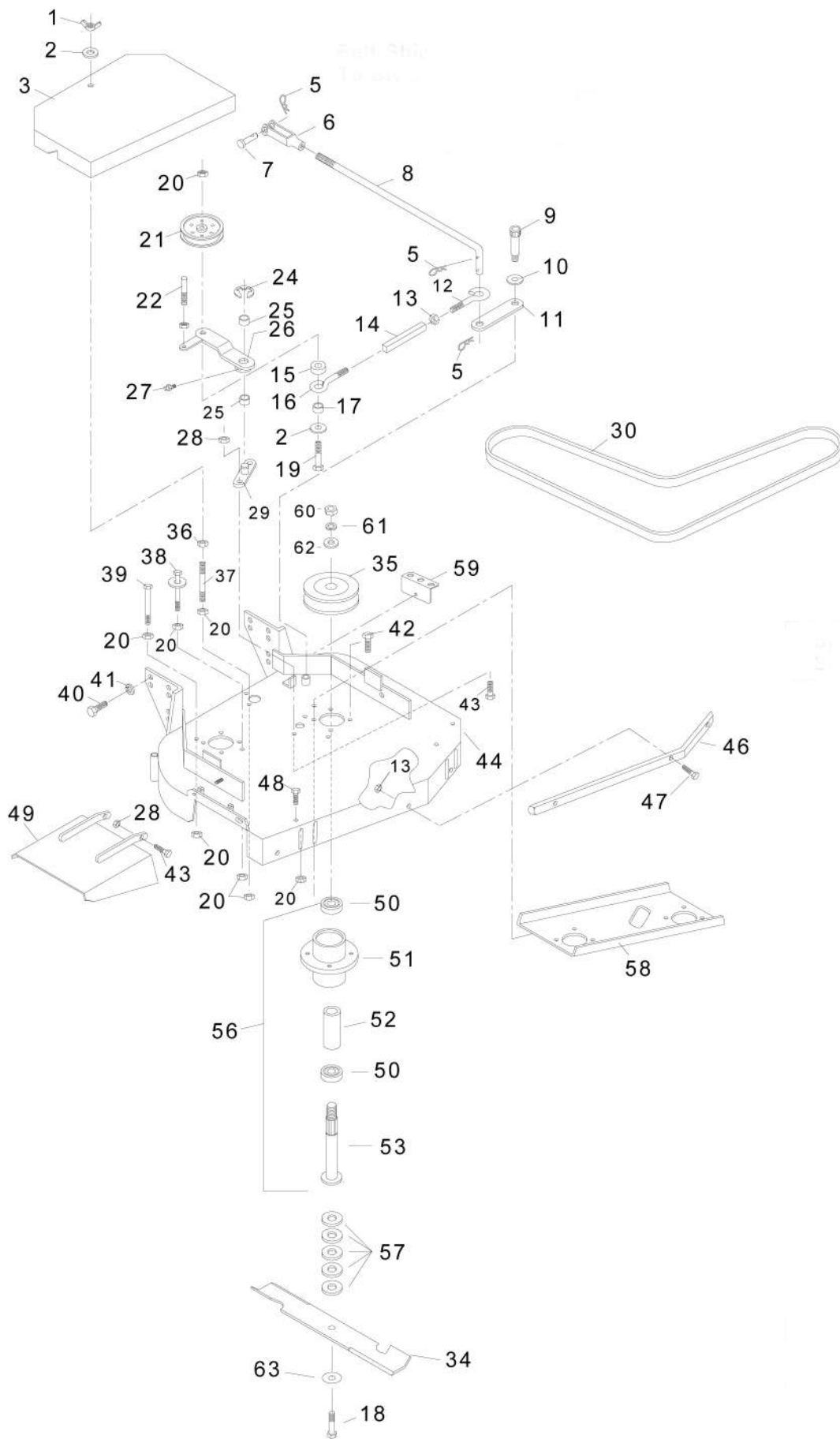
WB36K16H

WB48K16H

PARTS MANUAL



36" FRONT DECK ASSEMBLY



HYDRO DRIVE WALK BEHIND 36" FRONT DECK ASSEMBLY

SEE NOTES

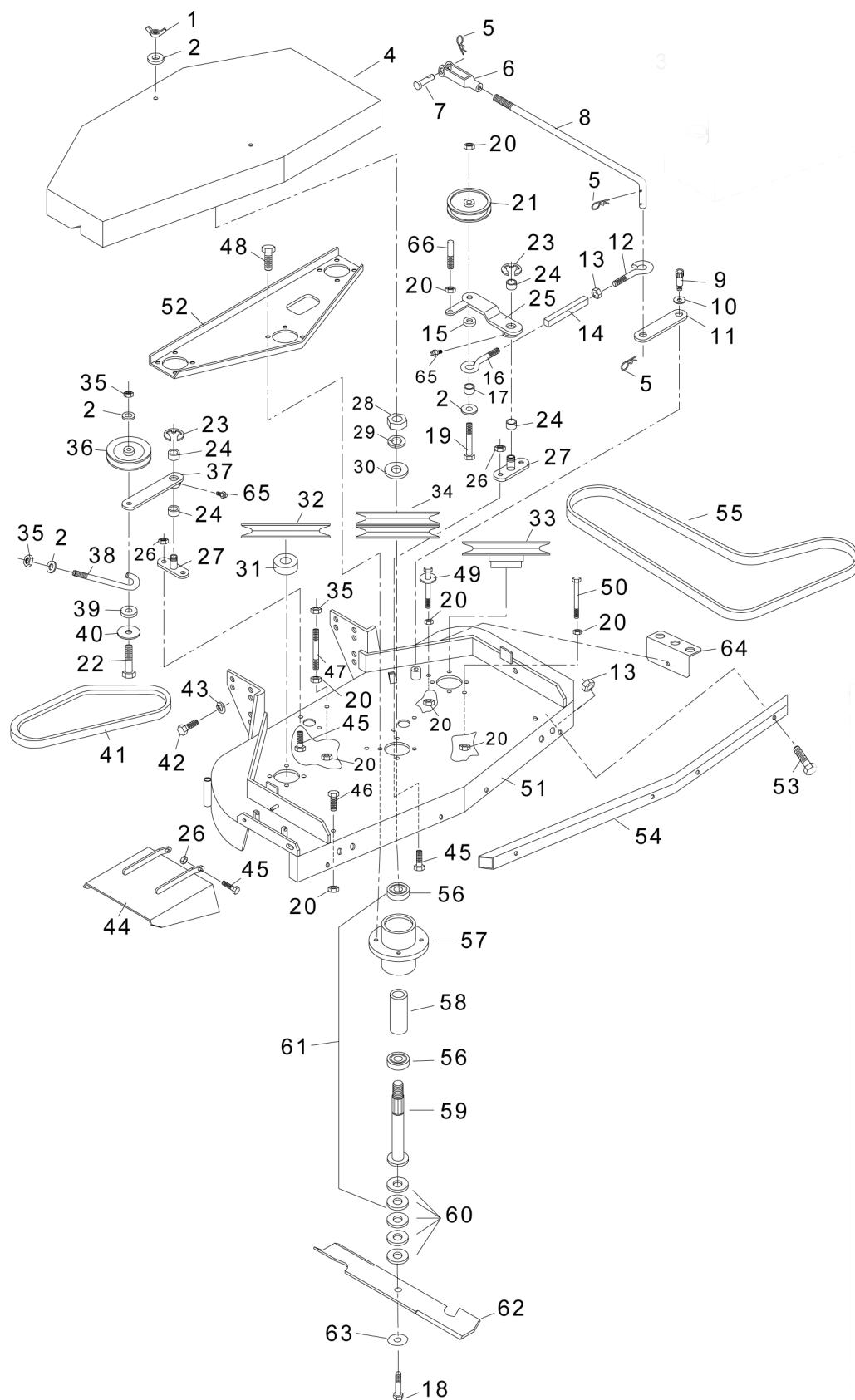
#	PART NO.	QTY	DESCRIPTION
1	103027	3	3/8" WING NUT
2	105260	4	3/8" STD. FLAT WASHER
3	362043	1	BELT COVER
5	363165	3	HAIRPIN COTTER
6	363192	1	LARGE YOKE
7	363196	1	CLEVIS PIN
8	363194	1	BLADE DRIVE LINKAGE
9	109014	1	SHOULDER BOLT
10	363240	1	SHOULDER SPACER
11	363085	1	CAM LINK
12	363080	1	RIGHT EYEBOLT
13	109001	4	5/16" WHIZLOCK NUT
14	363172	1	TURNBUCKLE BODY
15	363097	1	TURNBUCKLE SPACER
16	363082	1	LEFT EYEBOLT
17	363174	1	EYEBOLT SPACER
18A	100356	2	5/8"-11 X 1 1/2" HEX BOLT
18B	100358	2	5/8"-11 X 2 1/4" HEX BOLT
19	100298	1	3/8" X 2 1/2" BOLT
20	109007	18	3/8" WHIZLOCK NUT
21	363264	1	ENGAGEMENT IDLER (WF)
22	363249	1	BELT SNUBBER
24	108509	1	"E" RING
25	363089	2	BRONZE BUSHING
26	362071	1	ENGAGEMENT ARM W/BUSHING
27	111004	1	1/4" - 28 ZERK
28	104256	14	5/16" NYLOC HEX NUT
29	362024	1	IDLER PIVOT ASSY.
30	363210	1	BLADE DRIVE BELT
34	363291	2	18" BLADE
35	363378	2	RAISED PULLEY
36	104257	1	3/8" NYLOC HEX NUT
37	363090	2	BELT SHIELD SUPPORT
38	362018	2	FRONT BELT GUIDE
39	100306	2	3/8" X 5" HEX BOLT
40	100309	6	7/16" 1" HEX BOLT
41	105007	6	7/16" LOCK WASHER
42	100274	8	5/16" X 1 1/4" HEX BOLT
43	100273	8	5/16" X 1" HEX BOLT
44	362077	1	36" FRONT DECK
45	109014	1	SHOULDER BOLT

SEE NOTES

NOTES:

1: Item refers to units prior to serial #33333

48" FRONT DECK ASSEMBLY



HYDRO DRIVE WALK BEHIND 48" FRONT DECK ASSEMBLY

SEE NOTES

#	PART NO.	QTY	DESCRIPTION
1	103027	3	3/8" WING NUT
2	105260	4	3/8" STD. FLAT WASHER
4	482048	2	BELT COVER
5	363165	3	HAIRPIN COTTER
6	363192	1	LARGE YOKE
7	363196	1	CLEVIS PIN
8	483028	1	BLADE DRIVE LINKAGE
9	109014	1	SHOULDER BOLT
10	363240	1	SHOULDER SPACER
11	363085	1	CAM LINK
12	363080	1	RIGHT EYEBOLT
13	109001	4	5/16" WHIZLOCK NUT
14	363172	1	TURNBUCKLE BODY
15	363097	1	TURNBUCKLE SPACER
16	363082	1	LEFT EYEBOLT
17	363174	1	EYEBOLT SPACER
18A	100356	2	5/8"-11 X 1 1/2" HEX BOLT
18B	100358	2	5/8"-11 X 2 1/4" HEX BOLT
19	100298	1	3/8" X 2 1/2" BOLT
20	109007	18	3/8" WHIZLOCK NUT
21	363264	1	ENGAGEMENT IDLER (WF)
22	100297	1	3/8" x 2 1/4" HEX BOLT
23	108509	1	"F" RING
24	363089	4	BRONZE BUSHING
25	362071	1	ENGAGEMENT ARM W/BUSHING
26	104256	15	5/16" NYLOC HEX NUT
27	362024	2	IDLER PIVOT ASSY
28	104511	3	3/4"-16 HEX NUT
29	105010	3	3/4" LOCK WASHER
30	105269	3	3/4" S.A.E. FLAT WASHER
31	583110	1	PULLEY SPACER
32	583107	1	PULLEY
33	363378	1	RAISED PULLEY
34	363377	1	DOUBLE PULLEY
35	104257	3	3/8" NYLOC HEX NUT
36	483025	1	RIGHT HAND IDLER PULLEY
37	482005	1	IDLER ARM RIGHT
38	483003	1	BELT TENSION ROD
39	483017	1	RIGHT HAND IDLER SPACER
40	483019	1	RIGHT HAND IDLER WASHER
41	483031	1	RIGHT HAND BLADE BELT
42	100309	6	7/16" X 1" HEX BOLT
43	105007	6	7/16" LOCK WASHER
44	482017	1	GRASS DEFLECTOR

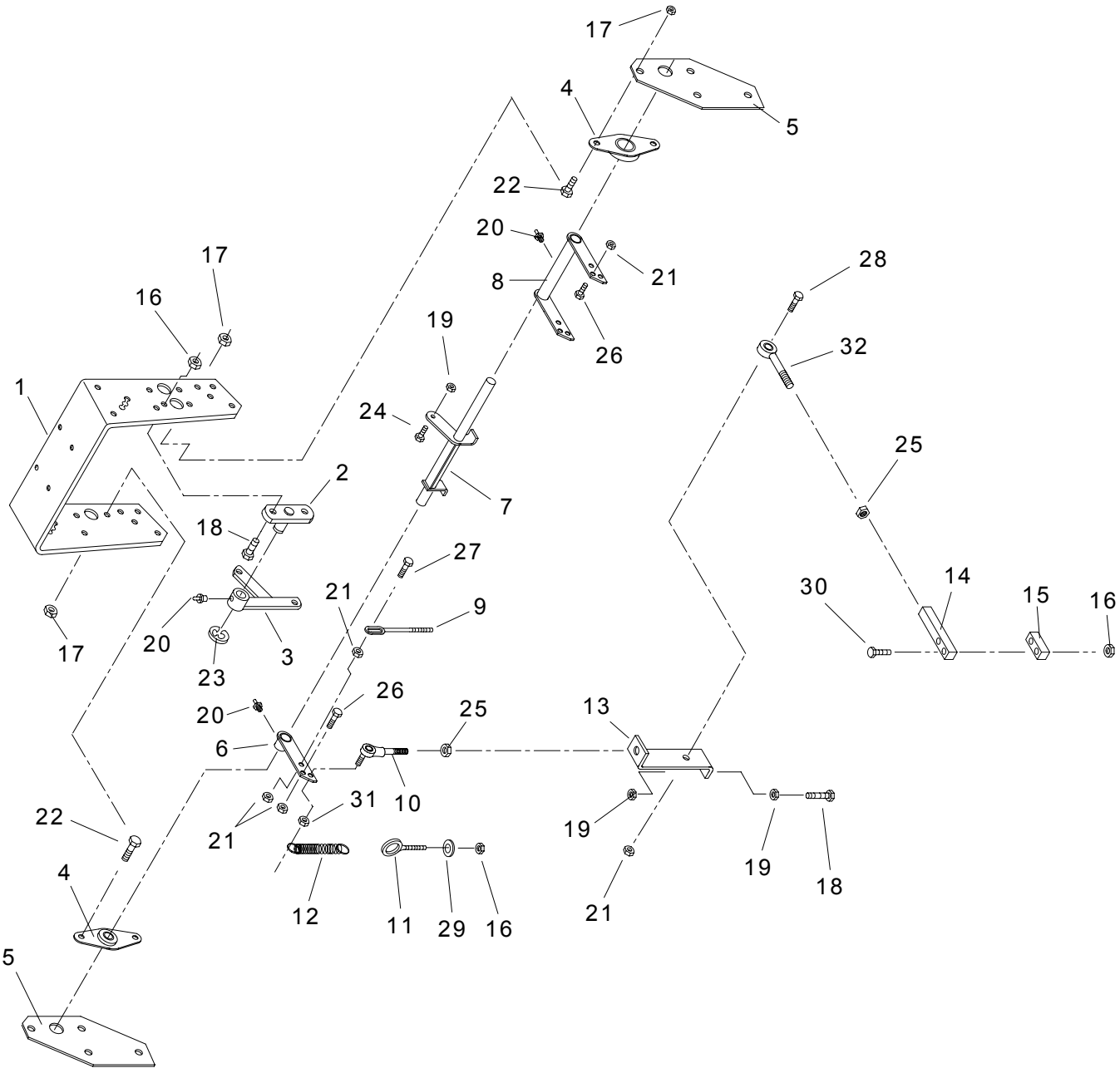
SEE NOTES

SEE NOTES

1: Item refers to units prior to serial #33333

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CONTROL ASSEMBLY

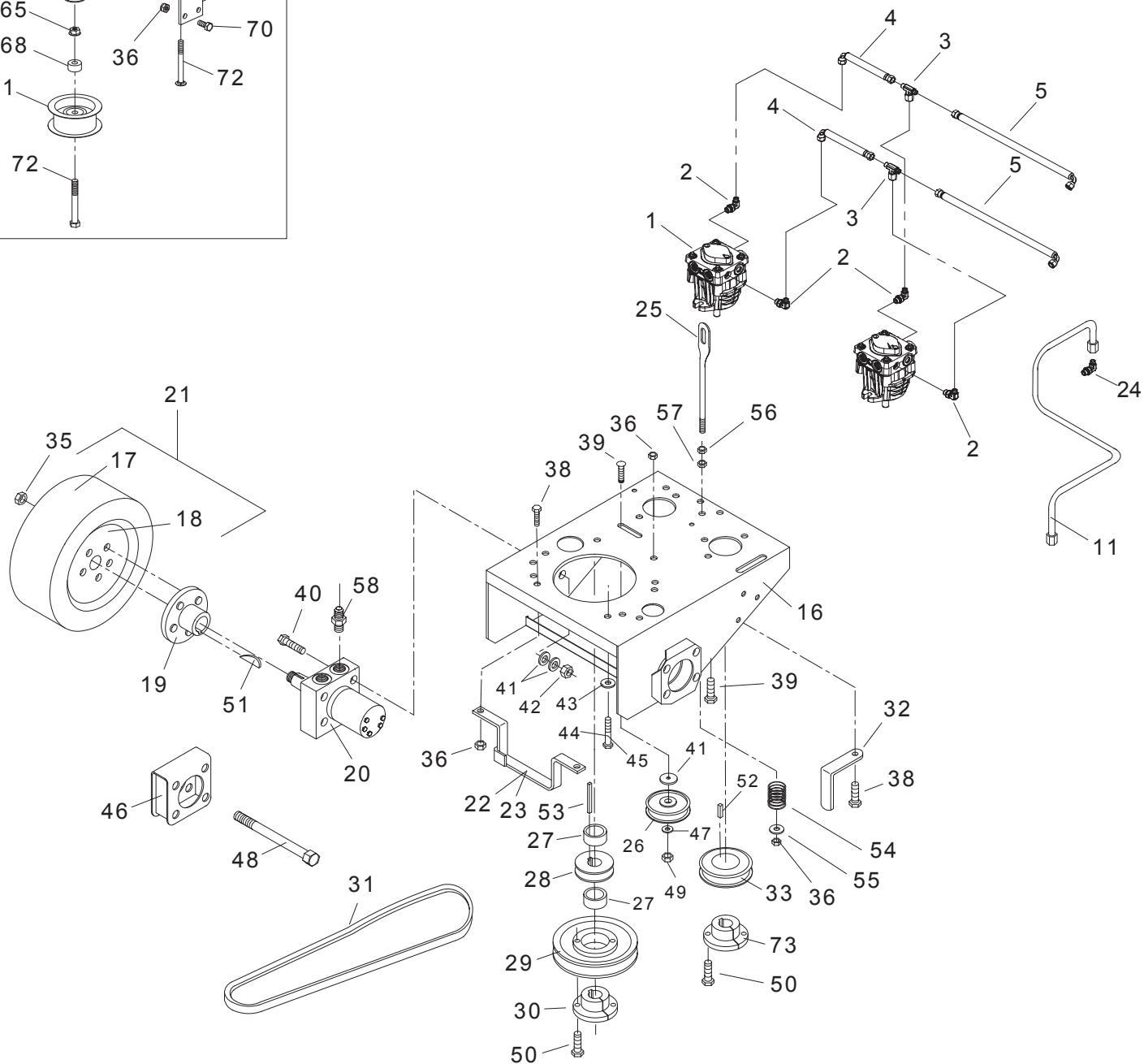
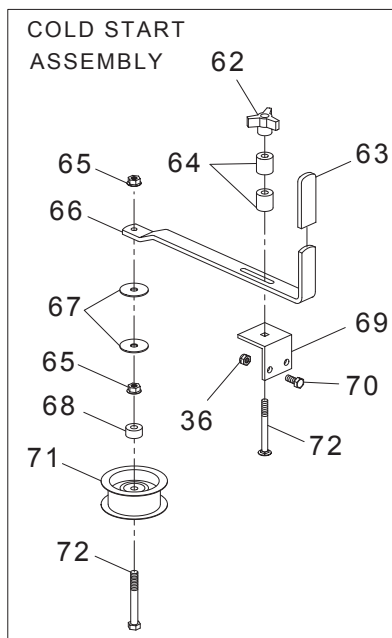


HYDRO WALK BEHIND CONTROL ASSEMBLY

#	PART NO.	QTY	DESCRIPTION
1	363148	1	LOWER HANDLE
2	362033	1	BELL CRANK MOUNT
3	362040	1	BELL CRANK
4	363292	2	FLANGE BEARING
5	453150	2	CONTROL BEARING MOUNT
6	452028	1	RIGHT CONTROL W/ZERK
7	452018	1	CAM WELDMENT
8	452027	1	LEFT CONTROL W/ZERK
9	453080	2	STOP ROD
10	423160	2	MALE ROD END
11	453130	2	1/4" EYE BOLT
12	363117	2	TENSION SPRING
13	453148	2	THREADED PUMP LINK
14	453092	2	PUMP CONTROL BAR
15	453090	2	CLAMP BAR
16	104255	8	1/4"-20 NYLOC HEX NUT
17	100292	8	3/8"-16 NYLOC HEX NUT
18	100004	4	1/4"-20 X 1" HEX BOLT
19	109000	5	1/4"-20 WHIZLOC NUT
20	111004	3	1/4"-28 GREASE ZERK
21	109001	10	5/16"-18 WHIZLOCK NUT
22	100292	8	3/8"-16 X 1" HEX BOLT
23	108500	1	5/8" E-RING
24	100255	1	1/4"-20 X 1 1/4" HEX BOLT
25	104752	6	5/16"-24 JAM NUT
26	100274	2	5/16"-18 X 1 1/4" HEX BOLT
27	100275	2	5/16"-18 X 1 1/2" HEX BOLT
28	100273	2	5/16"-18 X 1" HEX BOLT
29	105256	2	1/4" FLAT WASHER
30	100257	4	1/4"-20 X 1 3/4" HEX BOLT
31	104251	2	3/8"-24 NYLOC NUT
32	453082	2	.312 ROD END (MALE)

NOTES:

REAR DECK ASSEMBLY



HYDRO WALK BEHIND REAR DECK ASSEMBLY

SEE NOTES

#	PART NO.	QTY	DESCRIPTION	
1	453166	2	BDP-10A PUMP	
2	453074	4	90 DEGREE ADAPTER	
3	453106	2	SWIVEL TEE	
4	453127	2	PUMP TO PUMP FEED LINE	
5	453168	2	PUMP TO PUMP FEED LINE	
11	453118	1	RIGHT HAND INSIDE LINE	
11	453119	1	RIGHT HAND OUTSIDE LINE	
11	453120	1	LEFT HAND INSIDE LINE	
11	453121	1	LEFT HAND OUTSIDE LINE	
16	452002	1	HYDRO REAR DECK	
17	453066	2	TIRE 16-6.50 X 8	
18	453067	2	RIM W/VALVE STEM	
19	453064	2	WHEEL HUB	
20	453068	2	WHEEL MOTOR	
21	453065	2	RIM & TIRE COMPLETE	
22	362031	1	BELT GUIDE BRKT (36" DECK)	
23	482003	1	BELT GUIDE BRKT (48" DECK)	
24	453167	4	PUMP ELBOW	
25	453080	2	STOP ROD	
26	363169	1	SMALL IDLER	
27	363124	2	SPACER	
28	453071	1	PUMP DRIVE PULLEY	
29	363216	1	TAPER LOCK SHEAVE	
30	363215	1	1" TAPER HUB	
31	363212	1	DRIVE BELT	
32	523320	1	FLAT BELT GUIDE	
33	453161	2	HYDRO PULLEY-TAPER LOCK	

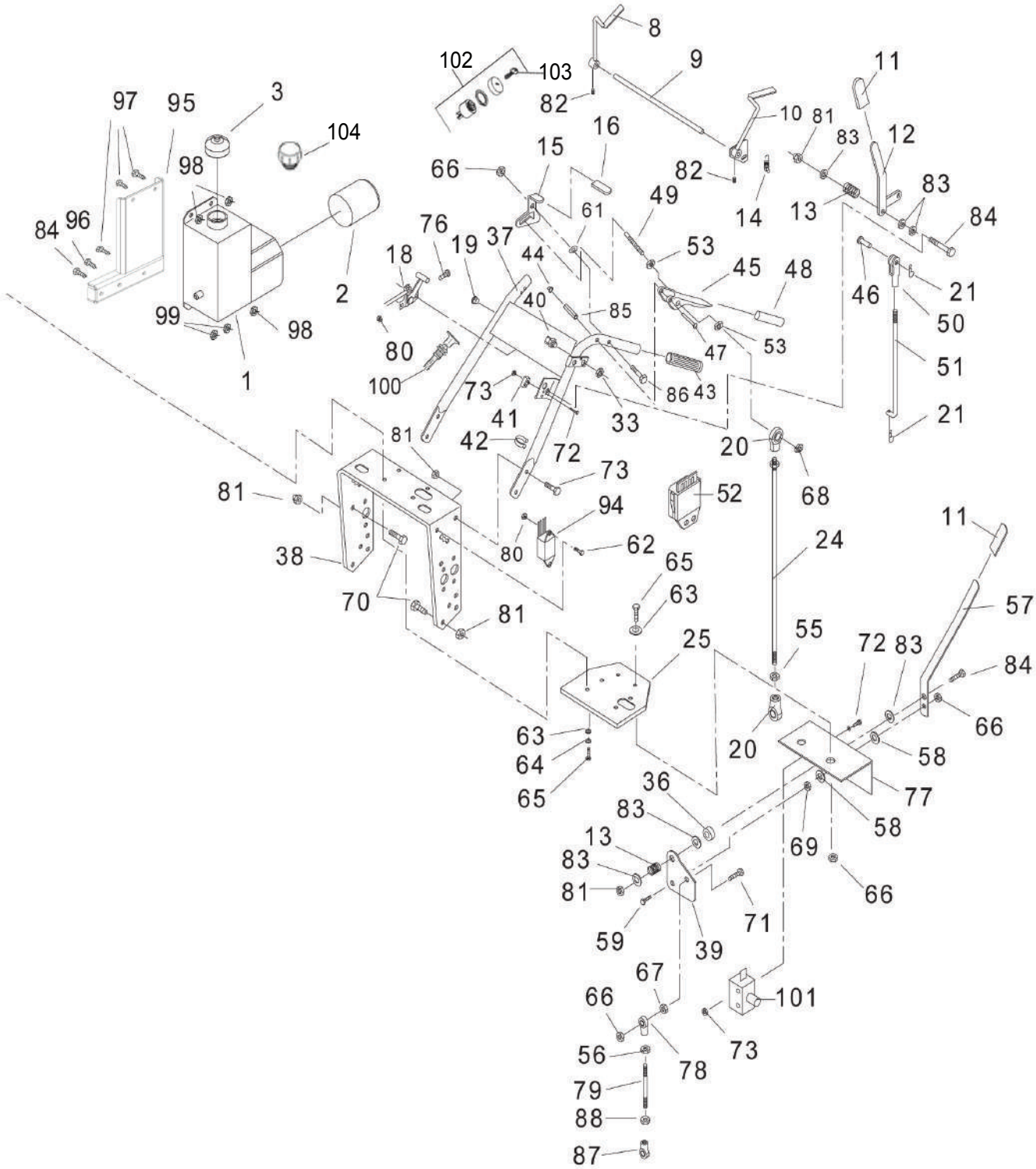
HYDRO WALK BEHIND REAR DECK ASSEMBLY

SEE NOTES

#	PART NO.	QTY	DESCRIPTION
35	103023	10	1/2"-20 HEX LUG NUT
36	104256	4	5/16-18 HEX NYLOC NUT
38	100273	3	5/16"-18 X 1" HEX BOLT
39	100293	4	3/8"-16 X 1 3/4" HEX BOLT
40	100334	8	1/2" X 3 1/2" HEX BOLT
41	105268	17	1/2" FLAT WASHER
42	104261	8	1/2"-13 NYLOC HEX NUT
43	363226	4	SPRING DISC WASHER
44	100275	4	5/16"-18 X 1 1/2" HEX BOLT (BRIGGS)
45	109018	4	8MM-1.25 X 25MM HEX BOLT (KAW)
46	452026	1	MOTOR EXTENSION (48 ONLY)
47	105260	5	3/8" FLAT WASHER
48	100340	1	1/2-13 X 6-1/2 HHCS (48 ONLY)
49	104257	5	3/8"-16 NYLOC HEX NUT
50	105503	6	1/4"-20 X 3/4" HEX BOLT
51	107012	2	#808 WOODRUFF KEY
52	453102	2	PUMP KEY
53	107262	1	1/4" SQ X 2 1/2" KEY
54	373054	2	SPRING
55	483019	2	IDLER WASHER
56	104751	2	5/16"-18 JAM NUT
57	109001	2	5/16"-18 WHIZLOCK NUT
58	453114	4	MOTOR ADAPTER
62	753028	1	KNOB
63	363022	1	ADJUSTMENT LEVER GRIP
64	363041	2	SPACER
65	109007	2	3/8"-16 WHIZLOCK NUT
66	453139	1	COLD START LEVER
67	483019	2	IDLER WASHER
68	483017	1	IDLER SPACER
69	453141	1	COLD START ANGLE
70	107505	1	5/16"-18 X 3/4" HEX BOLT
71	393004	1	PULLEY
72	100030	1	3/8"-16 X 3" HEX BOLT
73	423178	2	TAPER LOCK HUB

NOTES:

HANDLE ASSEMBLY



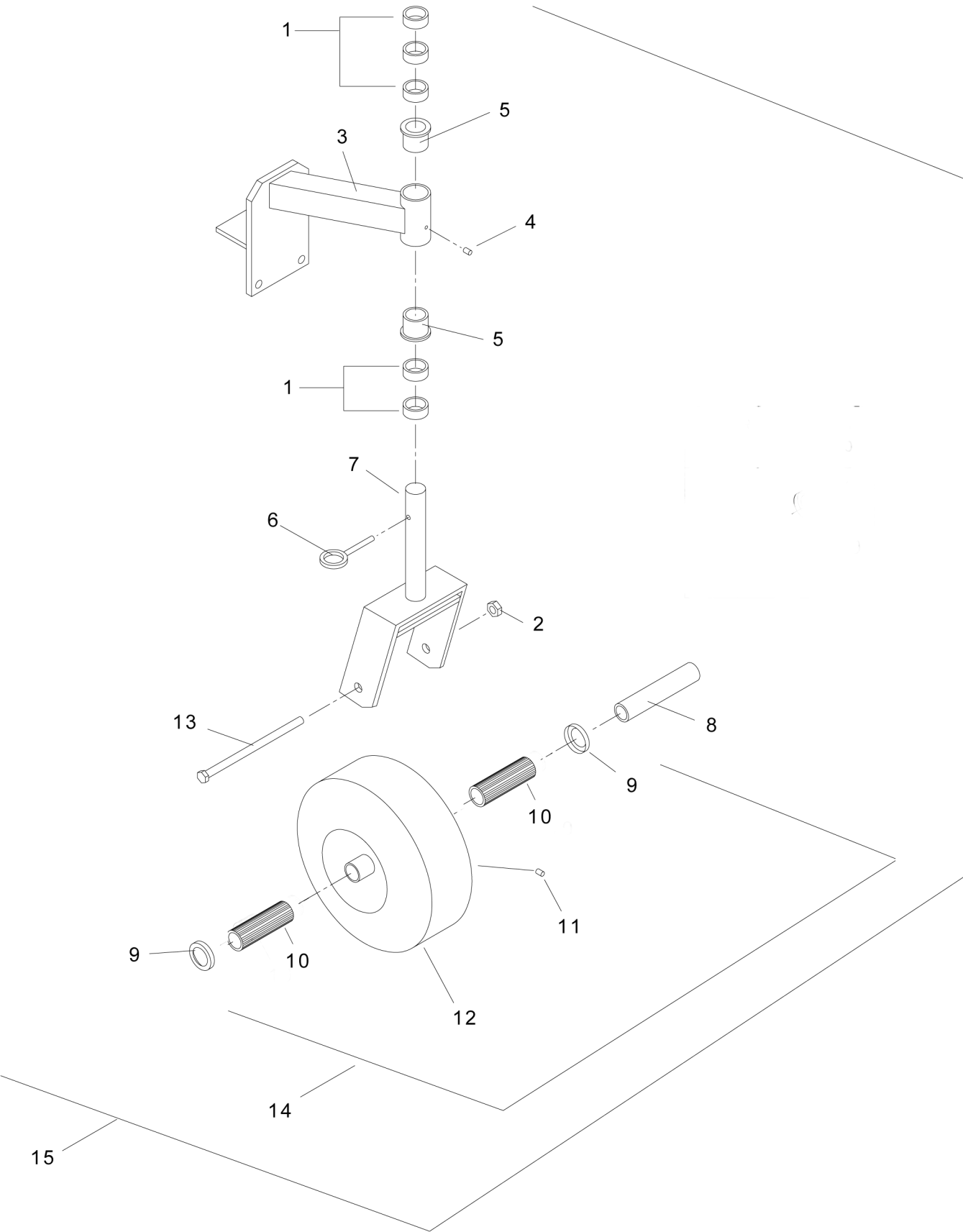
HYDRO WALK BEHIND HANDLE ASSEMBLY

#	PART NO.	QTY	DESCRIPTION
1	452121	1	OIL TANK W/CAP
2	423361	1	OIL FILTER
3	583406	1	OIL TANK CAP (INTERNAL THREAD)
8	363051	1	RIGHT HAND O.P.C. LEVER
9	363157	1	CONNECTING ROD
10	362053	1	LEFT HAND O.P.C. LEVER
11	363022	2	ADJUSTMENT LEVER GRIP
12	362058	1	ENGAGEMENT LEVER W/GRIP
13	363024	2	COMPRESSION SPRING
14	363155	1	O.P.C. SPRING
15A	452013	1	LEFT THUMB LATCH
15B	452014	1	RIGHT THUMB LATCH
16	363069	2	THUMB LATCH GRIP
18	593043	1	THROTTLE CONTROL
19	363159	2	PLASTIC BUSHING
20	453081	4	ROD END
21	363165	2	HAIRPIN COTTER
24	453086	2	DRIVE LINK
25	453096	1	SPEED CONTROL MOUNT
26	5204019	1	FUEL CAP W/GASKET
27	363410	1	FUEL TANK ASSY EPA
28	363418	1	FUEL SHUT OFF
29	3307023B	1	GROMMET
30	4805008	2	FUEL LINE
33	363234	1	NUT – O.P.C. SWITCH
36	363097	1	SPACER
37	362085	1	HANDLE ASSEMBLY
38	363148	1	LOWER HANDLE ASSEMBLY
39	453098	1	LINK PLATE
40	363208	1	O.P.C. SWITCH
41	363164	2	BLADE SWITCH
42	363221	1	CABLE CLIP
43	363218	2	HANDLE GRIP
44	363219	2	PUSH NUT
45	362059	2	DEIVE LEVER W/GRIP
46	363144	1	CLEVIS PIN – SMALL
47	363073	2	DRIVE LEVER PIN
48	363067	2	DRIVE LEVER GRIP
49	453084	2	LEVER STUD
50	363152	1	YOKE – SMALL
51	363150	1	UPPER CRANK LINKAGE
52	363372	1	SAFETY MODULE
53	104751	4	5/16" – 18 JAM NUT
55	104752	4	5/16" – 24 JAM NUT
56	104750	4	1/4"-28 JAM NUT
57	452006	1	SPEED CONTROL LEVER W/GRIP
58	453063	2	PLASTIC WASHER

HYDRO WALK BEHIND HANDLE ASSEMBLY

#	PART NO.	QTY	DESCRIPTION
59	100256	1	1/4" – 20 X 1-1/2" HEX BOLT
61	105500	4	1/4" WAVY WASHER
62	101039	1	#10-24 X 5/8" SCREW
63	105256	4	1/4" FLAT WASHER
64	105004	4	1/4" LOCK WASHER
65	100004	4	1/4" -20 X 1" HEX BOLT
66	104255	5	1/4"-20 NYLOC NUT
67	109000	1	1/4"-20 WHIZLOCK NUT
68	104256	4	5/16"-18 NYLOC NUT
69	109001	1	5/16"-18 WHIZLOCK NUT
70	100292	6	3/8"-16 X 1" HEX BOLT
71	100255	1	1/4"-20 X 1-1/4" HEX BOLT
72	101252	4	#5-40 X 1" SCREW
73	104520	4	#5-40 HEX NUT
76	101295	2	#10-24 X 1-1/2" SCREW
77	453062	1	SPEED CONTROL BRACKET
78	453070	1	.25 ROD END
79	453137	1	ADJUSTABL LINK
80	104252	3	#10-24 NYLOC NUT
81	104257	14	3/8"-16 NYLOC NUT
82	103292	2	1/4"-28 X 1/4" SETSCREW
83	105260	3	3/8" FLAT WASHER
84	100296	2	3/8"-16 X 2" HEX BOLT
85	106340	2	5/16" X 1" ROLL PIN
86	100257	2	1/4"-20 X 1-3/4" HEX BOLT
87	453135	1	.25 ROD END LEFT HAND
88	103018	1	1/4"-28 LEFT HAND JAM NUT
93	363360	1	FUEL TANK MOUNT
94	453160	1	WIRE HARNESS – (KAW)
95	452038	1	OIL TANK MOUNT
96	100295	1	3/8"-16 X 1-3/4" HHCS
97	100271	3	5/16"-18 X 3/4" HHCS
98	104253	3	5/16"-24 UNF NYLOC NUT
99	104251	2	3/8"-24 NYLOC NUT
100	523037	1	CHOKE CABLE
101	823193	1	NEUTRAL SWITCH
102	603060	1	RUN/STOP SWITCH
103	423209	1	IGNITION KEY
104	453375	1	OIL CAP (EXTERNAL THREAD)

CASTER ASSEMBLY



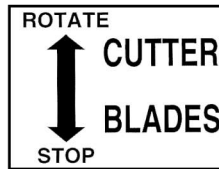
HYDRO DRIVE WALK BEHIND CASTER ASSEMBLY

#	PART NO.	QTY	DESCRIPTION
1	363006	10	CASTER SPACER
2	104259	2	1/2"-13 NYLOC NUT
3	362007	2	CASTER SUPPORT W/BUSHINGS
4	111001	2	GREASE ZERK
5	363007	4	FLANGE BEARING
6	109020	1	QUICK PIN
7	362081	2	YOKE STRUT
8	363307	2	AXLE TUBE
9	423201	4	END CAP
10	423200	2	ROLLER BEARING
11	111005	2	GREASE ZERK
12	363260	2	SMOOTH TIRE AND TUBE
13	100339	2	1/2"-13 X 6" BOLT
14	363311	2	WHEEL COMPLETE
15	362082	2	CASTER ASSY COMPLETE

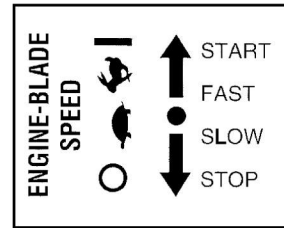
BELT DRIVE WALK BEHIND DECALS



1



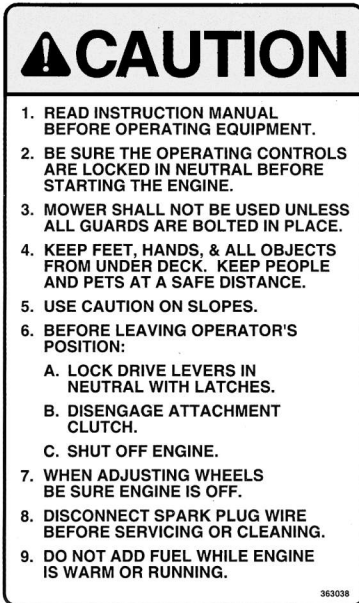
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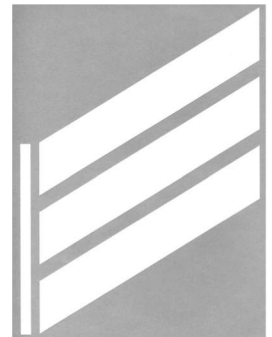
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12



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15



16

HYDRO WALK BEHIND DECALS

#		PART NO.		QTY	DESCRIPTION
1		363369		1	Premier Series Decal
2		363037		1	Cutter Blade Label
3		363039		1	Throttle Decal
4		363040		2	Neutral Lock Decal
5		363038		1	Caution/Instr. Label
6		363001		1	Caution Decal
7		363023		1	Danger Decal
8		363232		1	Encore Logo
9		363231		1	Encore Label
10		363214		1	Pro-Line Decal
11		453011		1	Ground Speed Label
12		453010		1	Oil Decal
13		453012		1	Encore Hydro Label
15		363357		1	Hydro Pro 36 Decal
16		483076		1	Hydro Pro 48 Decal

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