



Parts Manual for the Wright Z

Serial numbers 40581 & Higher

Check www.wrightmfg.com for the latest revision

Rev 6/2010



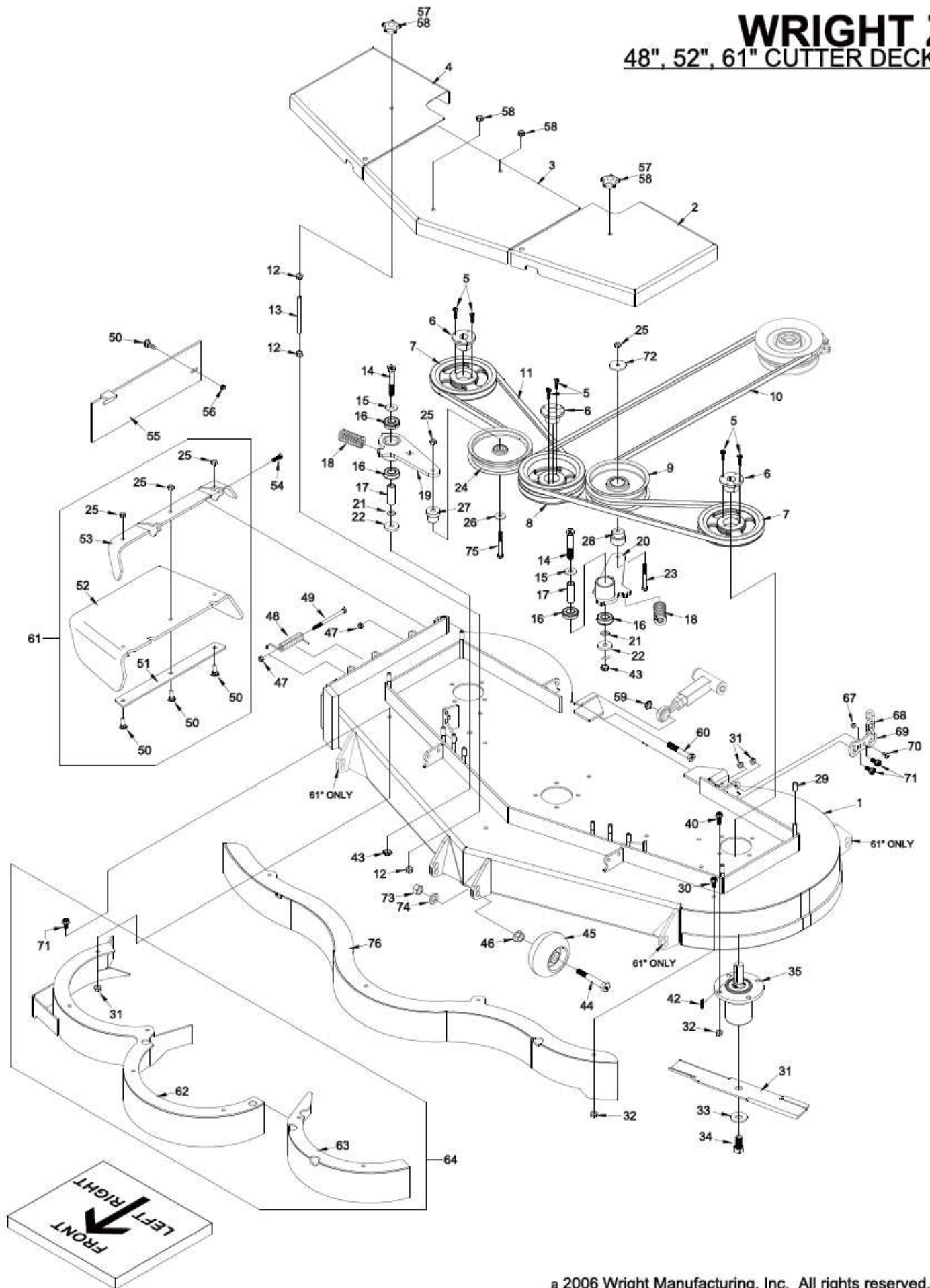
Shown with OPTIONAL
Grass Collection System

48", 52" & 61" CUTTER DECKS

REF. #	DESCRIPTION	48"	52"	61"	PART #	REF. #	DESCRIPTION	48"	52"	61"	PART #
1	48" CUTTER DECK W/ ISOL. CAPS	•			93430029	32	NUT, 3/8-16	•	•	•	12990008
	52" CUTTER DECK W/ ISOL. CAPS		•		93440043	33	WASHER, FLAT USS 5/8 Z8	•	•	•	13990039
	61" CUTTER DECK W/ ISOL CAPS			•	93450027	34	BOLT, HEX 5/8-11 X 1-1/2 Z5	•	•	•	11990116
1	CUTTER DECK, 48" REAR DISCHARGE, WZ	•			93430030	35	SPINDLE ASSEMBLY	•	•	•	71460114
	CUTTER DECK, 52" REAR DISCHARGE, WZ		•		93440044	REF	SPINDLE UPGRADE (92 TO 114) KIT	•	•	•	71460115
	CUTTER DECK, 61" REAR DISCHARGE, WZ			•	93450028	40	BOLT,FLANGE, 3/8-16 X 1 1/4 Z8	•	•	•	11990112
2	LEFT DECK COVER FOR 48" & 52"	•	•		93440040	42	MACHINE KEY 1/4 X 1/4 X 1	•	•	•	15990003
	LEFT DECK COVER FOR 61"			•	93450025	43	NUT, NYLOCK 1/2-20 Z	•	•	•	12990038
3	CENTER DECK COVER	•	•	•	93490015	44	BOLT, HCS, 5/8-11 X 4 1/2 Z	•	•	•	11990110
4	RIGHT DECK COVER FOR 48" & 52"	•	•		93440041	45	WHEEL, PLASTIC, ANTI-SCALP	•	•	•	72490001
	RIGHT DECK COVER FOR 61"			•	93450024	46	NUT, LOCK FLANGE 5/8-11 Z	•	•	•	12990050
5	BOLT, HCS, 1/4-20X1 PLAIN	•	•	•	11990090	47	NUT, NYLOCK 5/16-18 Z	•	•	•	12990021
6	BUSHING, SPLIT TAPERED, 1"	•	•	•	71460111	48	SPRING, TORSION FOR CHUTE DEFLECTOR	•	•	•	16460002
7	PULLEY, SINGLE GRV 5.50 OD	•			71460060	49	BOLT, HEX 5/16-18 X 4 1/2 Z5	•	•	•	11990003
	PULLEY, SINGLE GRV 6 OD		•		71460053	50	BOLT, CARRIAGE 3/8 X 1 Z5	•	•	•	11990016
	PULLEY, SINGLE GRV 7 OD			•	71460055	51	FLEXIBLE CHUTE DEFLECTOR CLAMP PLATE	•	•	•	93460061
8	PULLEY, DOUBLE GRV 5.50 OD	•			71460083	52	CHUTE DEFLECTOR, RUBBER PIECE ONLY	•	•	•	17460007
	PULLEY, DOUBLE GRV 6 OD		•		71460082	53	DEFLECTOR FLANGE WELDMENT	•	•	•	93460060
	PULLEY, DOUBLE GRV 7 OD			•	71460084	54	BOLT, HEX 5/16-18 X 1 Z5	•	•	•	11990027
9	PULLEY, DECK, 48, 52" AND 61" DECK	•	•	•	71460086	55	MULCHING BLOCK OFF PLATE	•	•	•	93460024
10	48" DECK, ENGINE/BLADE BELT	•			71460097	56	NUT, LOCK FLANGE 3/8-16 Z	•	•	•	12990008
	52" DECK, ENGINE/BLADE BELT		•		71460085	57	DECK KNOB	•	•	•	18410006
	61" DECK, ENGINE/BLADE BELT			•	71460096	58	NUT, NYLOCK 3/8-24 (CE ONLY)	•	•	•	12990047
11	48" DECK, BLADE/BLADE BELT	•			71460070	59	3/4-10 NYLOCK NUT	•	•	•	12990026
	52" DECK, BLADE/BLADE BELT		•		71460065	60	3/4-10 x 2 1/4 HEX BOLT	•	•	•	11990053
	61" DECK, BLADE/BLADE BELT			•	71460067	61	CHUTE DEFLECTOR KIT, FLEXIBLE	•	•	•	95460004
12	NUT, LOCK FLANGE 3/8-24 Z	•	•	•	12990029	62	MULCH BAFFLE,CURVED, RIGHT,48"	•			93430013
13	T-ROD, DECK COVER	•	•	•	24410001		MULCH BAFFLE,CURVED, RIGHT,52"		•		93440013
14	BOLT, HCS, 1/2-20X3.5 Z	•	•	•	11990089		MULCH BAFFLE,CURVED, RIGHT,61"			•	93450003
15	WASHER, FENDER 5/16 X 1 1/4 Z	•	•	•	13990032	63	MULCH BAFFLE,CURVED, LEFT,48"	•			93430014
16	BEARING, BALL, FOR IDLER ARM	•	•	•	77410010		MULCH BAFFLE,CURVED, LEFT ,52"		•		93440016
17	CIS BEARING BUSHING	•	•	•	25410003		MULCH BAFFLE,CURVED, LEFT,61"			•	93450010
18	SPRING, 2.5" DECK IDLER SPRING	•	•	•	16460009	64	MULCH KIT, CURVED, 48"	•			95430003
19	IDLER ARM ASSEMBLY, RIGHT, 7"	•	•	•	98490008		MULCH KIT, CURVED, 52"		•		95440003
20	IDLER ARM ASSEMBLY, LEFT, 7"	•	•	•	98490007		MULCH KIT, CURVED, 61"			•	95450003
21	MACH BUSH, 1/2 ID X 7/8 OD X 18 GA	•	•	•	13990015	67	5/16-18 FLANGE NUT	•	•	•	12990008
22	IDLER ARM WASHER	•	•	•	93490009	68	3-LINK CHAIN	•	•	•	15990019
23	BOLT, HEX 3/8-16 X 2 1/2 Z5	•	•	•	11990004	69	DECK ADJUSTMENT PLATE	•	•	•	93460073
24	PULLEY, SMALL IDLER, 48" DECK	•			71460009	70	5/16-18 x 3/4 CARRIAGE BOLT	•	•	•	11990059
	PULLEY, IDLER, 6.00, 52"-61" DECK		•	•	71460098	71	3/8-16 x 3/4 FLANGE BOLT	•	•	•	11990030
25	NUT, TOPLOCK 3/8-16	•	•	•	12990031	72	WASHER, FLAT USS 3/8 x 1 1/2	•	•	•	13990038
26	WASHER, FLAT USS 5/16 z	•			13990010	73	5/8-11 TOPLOCK NUT	•	•	•	12990056
	WASHER, FLAT USS 3/8 x 1 1/2		•	•	13990038	74	5/8 X 1 3/8 FLAT WASHER	•	•	•	13990037
27	BORE ADAPTER, 30MM X 33.5MM		•	•	22420007	75	BOLT, HEX 3/8-16 X 2 Z5	•			11990005
28	BORE ADAPTER, 30MM X 41MM	•	•	•	22420006		BOLT, HEX 3/8-16 X 2 1/4 Z5		•	•	11990068
29	CAP, VINYL 3/8 X 1	•	•	•	17460002	76	DECK BAFFLE KIT, 48", W/ HARDWARE	•			93430005
30	BOLT, FLANGE 3/8-16 X 1 Z8	•	•	•	11990046		DECK BAFFLE KIT, 52", W/ HARDWARE		•		95440006
31	BLADE, 16 1/2" (FOR 48" DECK)	•			71440002		DECK BAFFLE KIT, 61", W/ HARDWARE			•	95450005
	BLADE, 18" (FOR 52" DECK)		•		71440001						
	BLADE, 21" (FOR 61" DECK)			•	71440003						

WRIGHT Z

48", 52", 61" CUTTER DECKS

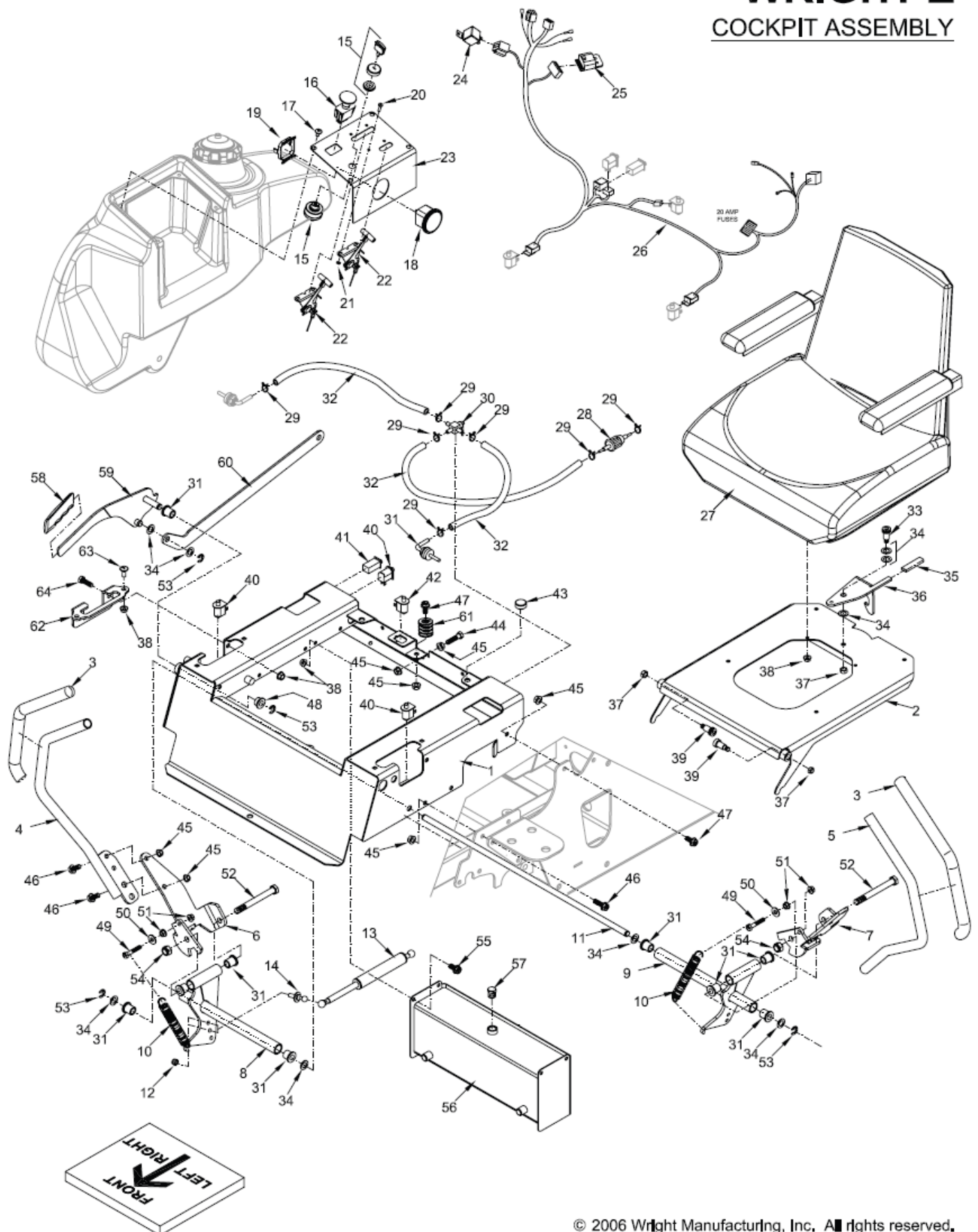


COCKPIT

REF. #	DESCRIPTION	PART #	REF. #	DESCRIPTION	PART #
1	SEAT TRAY	93410210	33	1/2" x 3/8" ALLEN SHOULDER BOLT	11990075
2	SEAT SUPPORT PLATFORM	93410182	34	1/2" MACHINE BUSHING	13990015
3	FOAM HANDLE GRIP	17420011	35	SEAT LATCH GRIP-CUT TO SIZE	17460006
4	RIGHT CONTROL ARM HANDLE	93410176	36	SEAT TRAY LATCH	93410184
5	LEFT CONTROL ARM HANDLE	93410175	37	3/8" TOP LOCK	12990031
6	RIGHT LOWER CONTROL ARM	93410178	38	5/16"-18 FLANGE NUT	12990007
7	LEFT LOWER CONTROL ARM	93410177	39	1/2" x 1" ALLEN SHOULDER BOLT	11990061
8	RIGHT LOWER CONTROL PIVOT WELDMENT	93410180	40	SINGLE POLE SWITCH-GRAY	52410001
9	LEFT LOWER CONTROL PIVOT WELDMENT	93410179	41	DOUBLE POLE SWITCH-BLACK	52410006
10	CONTROL LEVER EXTENSION SPRING	16420002	42	SINGLE POLE SWITCH-BLACK	52410003
11	CONTROL PIVOT ROD	24420026	43	RUBBER SEAT BUMPER	17460012
12	5/16"-18 TOPLOCK	12990039	44	3/8"-16 x 1 1/2" BOLT	11990070
13	CONTROL LEVER DAMPER	52420005	45	3/8"-16 FLANGE NUT	12990008
14	DAMPER BALL END-5/16"-18	52420006	46	3/8"-16x1" FLANGE BOLT	11990046
15	ELECTRIC KEY SWITCH	20420002	47	3/8"-16x3/4" FLANGE BOLT	11990030
16	BLADE SWITCH	52420003	48	1/2" BRONZE BUSHINGS	14990004
17	S.S. SCREW 3/4"	11990024	49	5/16"-24-1 1/2" BOLT	11990009
18	HOURLMETER	54420001	50	1/4" FLAT WASHER	13990009
19	HOURLMETER RETAINER-INCL IN #18	N/A	51	5/16"-24 FLANGE NUT	12990011
20	10-32 TRUSS SCREW	11990023	52	1/2" - 5 3/16" BOLT	VKAXLE2-2
21	U 10-32 NUT	12990015	53	1/2" E-CLIP	15990009
22	THROTTLE CABLE	52420002	54	1/2"-20 LOW PROFILE NYLOCK	12990018
23	DASH PANEL	93420068	55	5/16"-18x3/4	11990012
24	HARNESS RELAY	53490019	56	HYDRO TANK WELDMENT	91410025
25	BLADE DELAY MODULE	52410007	57	HYDRO TANK FILL PLUG	35410015
26	WIRING HARNESS	53490032	58	BRAKE HANDLE GRIP	17420003
27	ADJUSTABLE SUSPENSION SEAT WITH ARM RESTS	98410114	59	BRAKE HANDLE	93410188
	REPLACEMENT ARM REST-RIGHT	98410124	60	BRAKE LEVER BAR	93410185
	REPLACEMENT ARM REST-LEFT	98410125	61	SEAT OPC SPRING	16460012
28	FUEL FILTER	34490003	62	MOTION CONTROL SLOT GUARD, LEFT	96410004
29	1/4" HOSE CLAMP	43410001		MOTION CONTROL SLOT GUARD, RIGHT	96410005
30	3-WAY FUEL VALVE	41410006	63	BOLT, CARRIAGE 5/16-18 X 3/4 Z5	11990059
31	1/2 BRONZE BUSHING, LONG	14990002	64	BOLT, HEX 5/16-18 X 3/4 Z5	11990028
32	1/4" FUEL LINE-CUT TO FIT	42420002			

WRIGHT Z

COCKPIT ASSEMBLY



MAIN FRAME 1

REF. #	DESCRIPTION	PART #	REF. #	DESCRIPTION	PART #
1	WRIGHT Z TRACTOR BODY	93410212	47	TAPERED ROLLER BEARING RACE	77460007
2	FRONT CASTER FRAME	93410211	48	FLANGED BUSHING, 1 1/4 ID X 1 3/8 OD	25410008
3	FOOT PLAT FORM	93410172	49	MACHINED, SS SPACER, 1 1/4" OD X 1/2" ID	24420035
4	BASE TRACTION PAD FOR FOOT PLATFORM	17460010	50	NUT, NY LOCK, 1/2-20, LOW PROFILE	12990018
5	HYDRAULIC PUMP-RIGHT SIDE	31490015	51	NUT, NY LOCK, 1/2-20	12990038
6	HYDRAULIC PUMP-LEFT SIDE	31490014	52	HYDRAULIC OIL FILTER HOUSING BLOCK	34490001
7	ROUND SCREW, 1/4-20x2	11990025	53	HYDRAULIC OIL FILTER CARTRIDGE	34490002
8	NUT, NY LOCK, 1/4-20	12990019	54	BUSHING, RUBBER, PUSH ARM	17460005
9	BALL JOINT ROD END, RH THREAD	77410008	55	BEARING ROD END, 3/4-16 RH	77410003
10	T-ROD, PUMP CONTROL	24420025	56	NUT, JAM 3/4-16 Z	12990037
11	BALL JOINT ROD END, LH THREAD	77410009	57	DECK LINK T- BAR ASSEMBLY	93460068
12	NUT, NY LOCK, 5/16-24	12990051	58	3/4 X 1/2 X 4 SPANNER	VKSPNNR
13	OUTDOOR BATTERY-SEE YOUR LOCAL DEALER	N/A	59	BOLT, HEX, 1/2-20x5 1/2	11990057
14	BLACK GROUND CABLE	53490011	60	MACH. BUSHING, 3/4 ID X 1 1/4 X 14 GA	13990019
15	BOLT, FLANGE 3/8-16 X 1	11990046	61	FRONT CASTER BEARING SET	98460031
16	RED PIGTAIL	53490012	62	FLANGED BUSHING, SPLIT, 7/8" ID	25410009
17	SOLENOID GROUND WIRE	53490007	63	WASHER, FLAT 7/16 Z	13990002
18	STARTER SOLENOID	53490009	64	DECK LIFT AXLE CONNECTOR WASHER	93460084
19	BATTERY HOLD-DOWN	91410005	65	HEX BOLT, 1/2-20 X 1 3/4	11990106
20	DECK-LIFT SELECTOR PLATE	93460074	66	BOLT, HEX 1/2-20 X 1 1/2	11990055
21	DECK-LIFT FOOT PEDAL	93460086	67	BOLT, HEX 1/2-20 X 2 1/4	11990011
22	DECK-LIFT LATCH DETENT ARM	93410186	68	NUT, NY LOCK 3/8-16	12990020
23	FOOT PEDAL SPRING	16410009	69	NUT, LOCK FLANGE 5/16-18	12990007
24	DECK-LIFT DETENT ARM SPRING	16410008	70	NUT, LOCK FLANGE 3/8-16	12990008
25	ALLEN SHOULDER BOLT, 1/2x3/8	11990075	71	WASHER, FLAT 1/4	13990009
26	BOLT, FLANGE 1/2-13 X 1 1/4 Z5	11990015	72	BEARING, BALL	77410011
27	SEALED BALL BEARING	77410006	73	DECK-LIFT LATCH	93460071
28	DECK-LIFT SELECTOR PLATE SPANNER	96460006	74	MACH BUSH, 1/2 ID X 7/8 OD X 14 GA	13990035
29	DUST CAP, CASTER ARM	17460003	75	DECK-LIFT LATCH SPANNER	96460005
30	COTTER PIN 1/8 X 2	15990012	76	MACH BUSH, 1/2 ID X 7/8 OD X 18 GA	13990015
31	NUT, CASTLE, JAM-TYPE 1-14 THREAD	12990025	77	BOLT, HEX 5/16-18X1 1/4	11990065
32	TAPERED BEARING FOR CASTER ARM	77460002	78	BOLT, HEX 3/8-16 X 1 1/4	11990032
33	BEARING RACE FOR CASTER ARM	77460003	79	BOLT, HEX 5/16-18 X 1	11990027
34	DECK-LIFT AXLE SPANNER	96460004	80	NUT, NY LOCK 5/16-18	12990021
35	SEAL, GREASE, FOR CASTER ARM	77460001	81	DECK-LIFT AXLE	93460087
36	CASTER YOKE, 48 AND 52" DECK	93460019	82	BOLT, FLANGE 5/16 -18 X 3/4	11990012
	CASTER YOKE, 61" DECK	93460080	83	SCREW, TRUSS HD MACH 1/4-20 X 3/4 SS	11990024
37	BOLT, HEX 3/4-10 X 7 1/2 (FOR 48" & 52" DECKS)	11990054	84	NUT, NY LOCK 1/4-20	12990019
	BOLT, HEX 3/4-10 X 9 1/2 (FOR 61" DECK)	11990108	85	NUT, LOCK FLANGE 5/16-18	12990007
38	NUT, NY LOCK JAM 3/4-10	12990026	86	WASHER, LOCK 1/4	13990020
39	RIGHT FOOT TRACTION PAD FOR FOOT PLAT FORM	17460011	87	NUT, JAM 1/4-20	12990042
40	LEFT FOOT TRACTION PAD FOR FOOT PLATFORM	17460009	88	BOLT, HEX 1/4-20 X 5/8	11990001
41	FLAT FREE CASTER WHEEL, 48" AND 52" DECK	72460014	89	NUT, LOCK FLANGE 7/16-14	12990009
	FLAT FREE CASTER WHEEL, 61" DECK	72460009	90	BOLT, CARRIAGE 7/16-14 X 1 1/4	11990081
42	GREASE FITTING	WHLZERK	91	DECK LIFT AXLE CONNECTOR	93460085
43	BEARING KIT FOR 11X400-5 CASTER WHEEL	98460019	92	NUT, LH JAM 5/16-24 Z	12990052
44	SPACER, FOR CASTER WHEELS	77460004	93	NUT, JAM, HEX 5/16-24 Z	12990053
45	SEAL, FOR CASTER WHEELS	77460005	94	BOLT, FLANGE 3/8-16 X 3/4 Z5	11990030
46	BEARING, FOR CASTER WHEELS	77460006	95	ROPS SYSTEM	98210001
			REF	DECK LIFT FOOT LEVER EXTENSION KIT	95460011

Diagram illustrating the ROPS Shipped Partially Assembled configuration. The diagram shows the ROPS structure with various components labeled with numbers (1-10) and letters (A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z). The ROPS is shown in a partially assembled state, with the top section (1-10) and the bottom section (11-20) connected by a central vertical support (21-30). The diagram is labeled "ROPS Shipped Partially Assembled See Installation Manual".

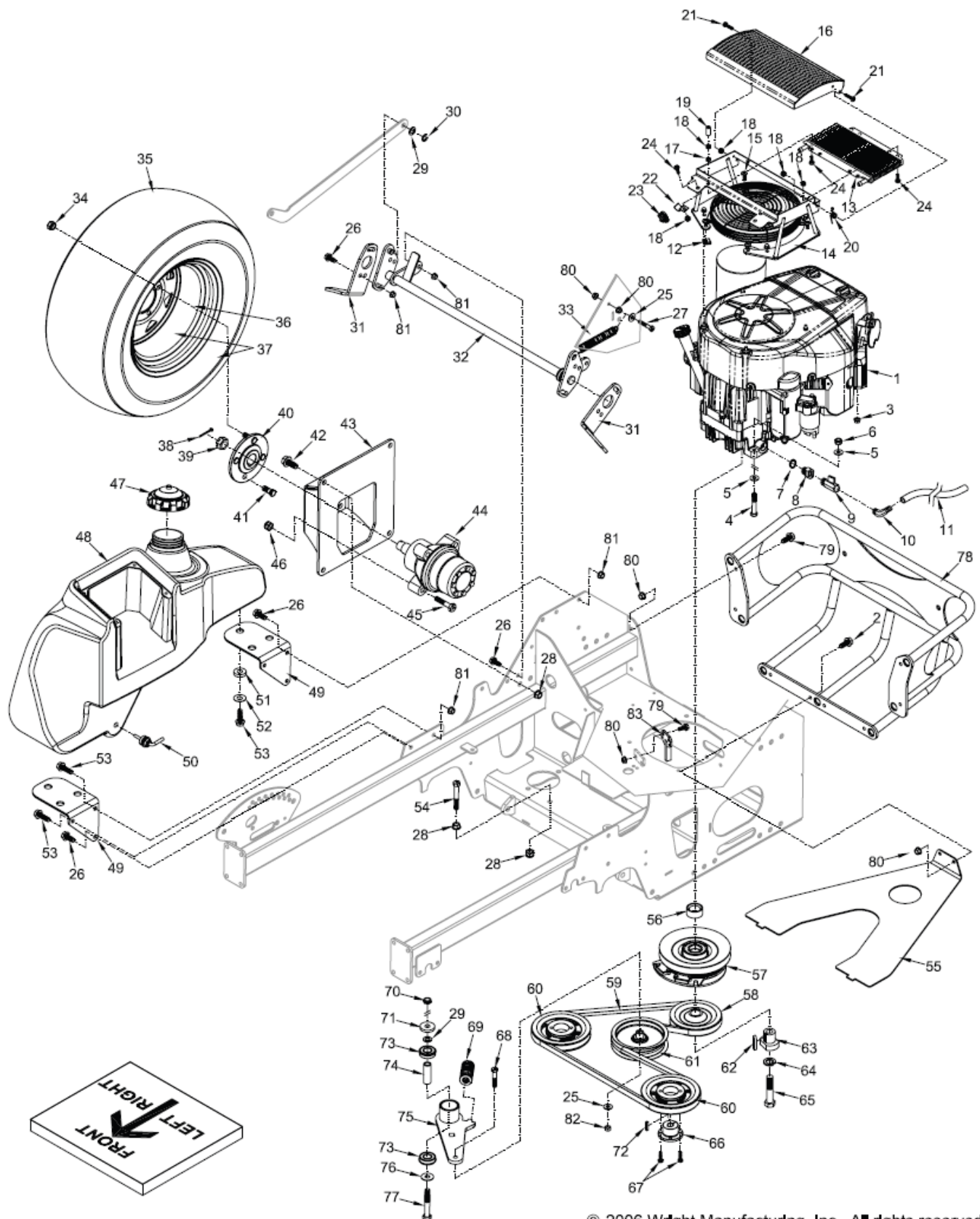


MAIN FRAME 2

REF. #	DESCRIPTION	PART #	REF. #	DESCRIPTION	PART #
1	OBTAIN FROM AUTHORIZED KAWASAKI DEALER	N/A	43	WHEEL MOTOR SUPPORT-LEFT OR RIGHT	93410192
2	BOLT, FLANGE 5/16-18 X 1 Z5	11990013	44	WHEEL MOTOR, LEFT	32410006
3	ENGINE EXHAUST MANIFOLD NUT, HEX M8-1.25	12990041		WHEEL MOTOR, RIGHT	32410005
4	BOLT, HEX 5/16-24 X 1 3/4 Z5	11990009	45	BOLT, HEX 1/2-20 X 2 1/2 Z8	11990080
5	WASHER, FLAT 1/4"	13990009	46	NUT, NYLOCK 1/2-20 Z	12990038
6	NUT, TOP LOCK, 5/16-24 Z	12990048	47	GAS CAP	41410012
7	O-RING, FOR KAWASAKI OIL DRAIN ADAPT	35410024	48	RIGHT GAS TANK WITH DASH CAVITY	41410014
8	OIL DRAIN VALVE ADAPTER	35410018		LEFT GAS TANK WITH CUP HOLDER	41410013
9	OIL DRAIN VALVE	36410003	49	GAS TANK SUPPORT, RIGHT	93410209
10	FITTING, MALE BARB 1/2 - 90	36410005		GAS TANK SUPPORT, LEFT	93410208
11	TUBE, OIL DRAIN	81410017	50	FILTERED FUEL PORT	41410018
12	NUT, U 1/4-20	12990012	51	VIBRATION DAMPER MOUNT	13990005
13	OIL COOLER - STACKED PLATE	36470001	52	WASHER, FENDER 5/16 X 1 1/4 Z	13990004
14	OIL COOLER CRADLE WELDMENT	91410037	53	BOLT, FLANGE 3/8-16 X 1 Z8	11990046
15	SCREW, TRUSS HD PH 1/4-20 X 1/2 SS	11990063	54	BELT GUIDE WELDMENT, DECK, WZ	93460100
16	OIL COOLER COVER WELDMENT	91410019	55	ENGINE BELT GUARD	93410189
17	NUT, JAM 1/4-20 Z	12990042	56	PTO CLUTCH MACHINED SPACER	71410015
18	NUT, NYLOCK 1/4-20 Z	12990019	57	HEAVY DUTY PTO CLUTCH	71410017
19	CAP, VINYL 3/8 X 1	17460002	58	PULLEY, ENGINE HYDRO	71410016
20	SPRING, TORSION	16410003	59	BELT, WRAPPED	71460074
21	BOLT, HEX 1/4-20 X 7/8 GR8 PL	11990082	60	PULLEY, SINGLE GRV 6 OD-A/B	71460053
22	CLIP, HALF 5/8	15990002	61	PULLEY, SMALL IDLER, DECK	71460009
23	HYDRAULIC HOSE CLAMP	43410002	62	MACHINE KEY	15990033
24	BOLT, HEX 1/4-20 X 5/8 Z5	11990001	63	D-SPACER, FOR CLUTCH	71410007
25	WASHER, FLAT USS 5/16 z	13990010	64	WASHER, LOCK 7/16 Z	13990014
26	BOLT, FLANGE 3/8-16 X 3/4 Z5	11990030	65	BOLT, HEX 7/16-20 X 2 3/4 Z5	11990010
27	BOLT, HEX 5/16-18X1 1/4 Z5	11990065	66	BUSHING SPLIT TAPERED X 17MM	71460042
28	NUT, LOCK FLANGE 7/16-14 Z	12990009	67	BOLT, HEX 1/4-20 X 7/8 GR8 PL	11990082
29	MACH BUSH, 1/2 ID X 7/8 OD X 18 GA	13990015	68	BOLT, HEX 3/8-16 X 2 3/4 Z5	11990006
30	E-CLIP	15990009	69	SPRING, 2.5" DECK IDLER SPRING	16460009
31	BRAKE SHOE	93410183	70	NUT, NYLOCK JAM 1/2-20 Z	12990018
32	BRAKE BAR	93410166	71	IDLER ARM WASHER	93490009
33	BRAKE RELEASE SPRING	16410009	72	MACHINE KEY 5MM X 5MM X 25MM	15990004
34	WHEEL LUG NUT	72410001	73	BEARING, BALL, FOR IDLER ARM, NEW	77410010
35	TIRE FOR 48" AND 52"	7241015	74	CIS BEARING BUSHING	25410003
	TIRE FOR 61"	72410027	75	IDLER ARM ASSEMBLY, RIGHT, 7"	98490008
36	RIM FOR 48" AND 52"	72410016	76	WASHER, FENDER 5/16 X 1 1/4 Z	13990032
	RIM FOR 61"	72410028	77	BOLT, HCS, 1/2-20X3.5 Z	11990089
37	WHEEL ASSEMBLY FOR 48" AND 52"	72410014	78	ENGINE CAGE	93410169
	WHEEL ASSEMBLY FOR 61"	72410026	79	BOLT, FLANGE 5/16 -18 X 3/4 Z5	11990012
38	COTTER PIN 1/8 X 2	15990012	80	NUT, LOCK FLANGE 5/16-18 Z	12990007
39	NUT, CASTLE FOR WHEEL MOTOR	31490008	81	NUT, LOCK FLANGE 3/8-16 Z	12990008
40	WHEEL HUB	72410018	82	NUT, TOPLOCK 3/8-16	12990031
41	STUD FOR TAPERED HUB	72410013	83	BOLT-ON CLUTCH STOP	93410207
42	BOLT, FLANGE 1/2-13 X 1 1/4 Z5	11990015			

WRIGHT Z

MAIN FRAME 2

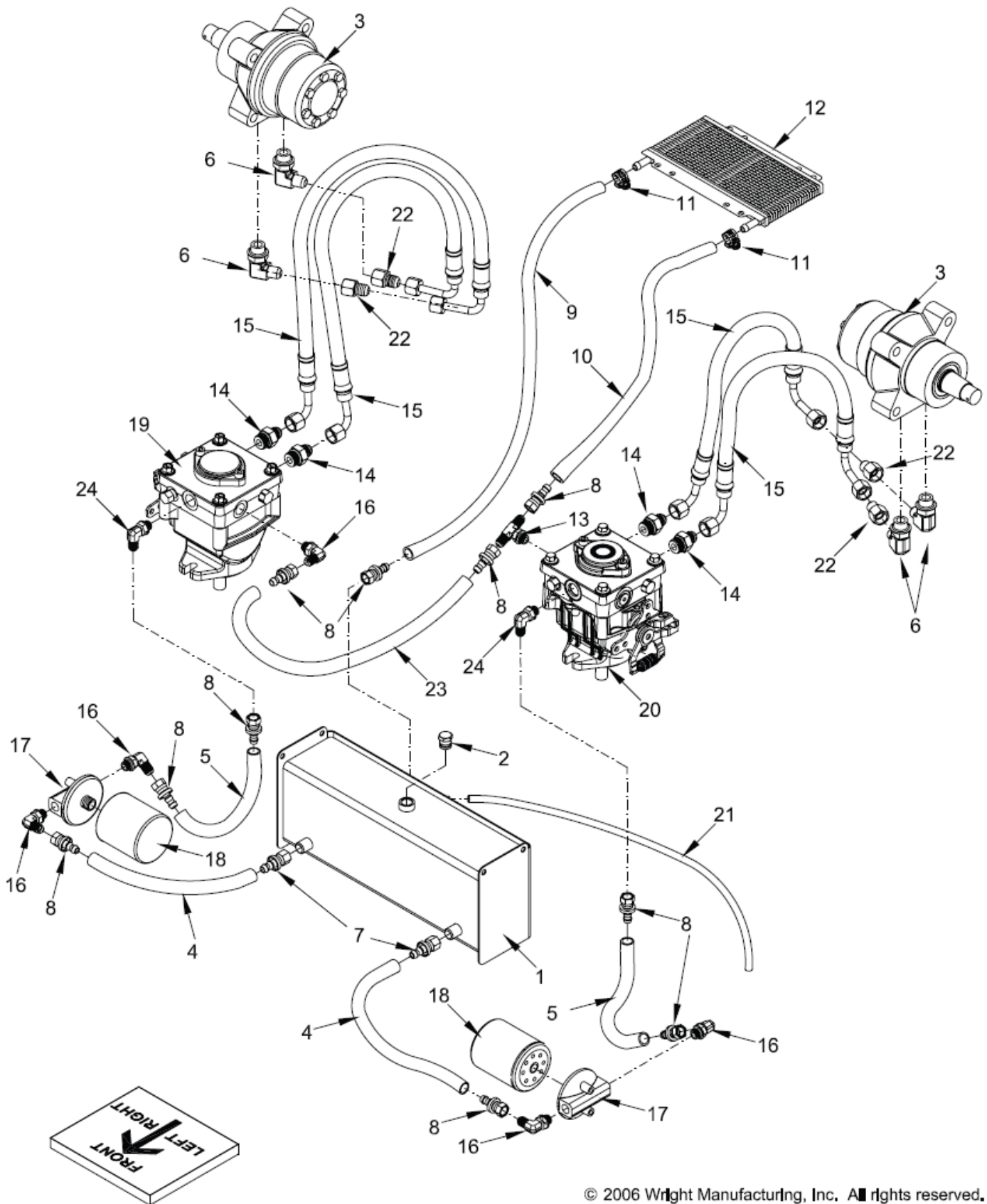


HYDRAULIC PARTS

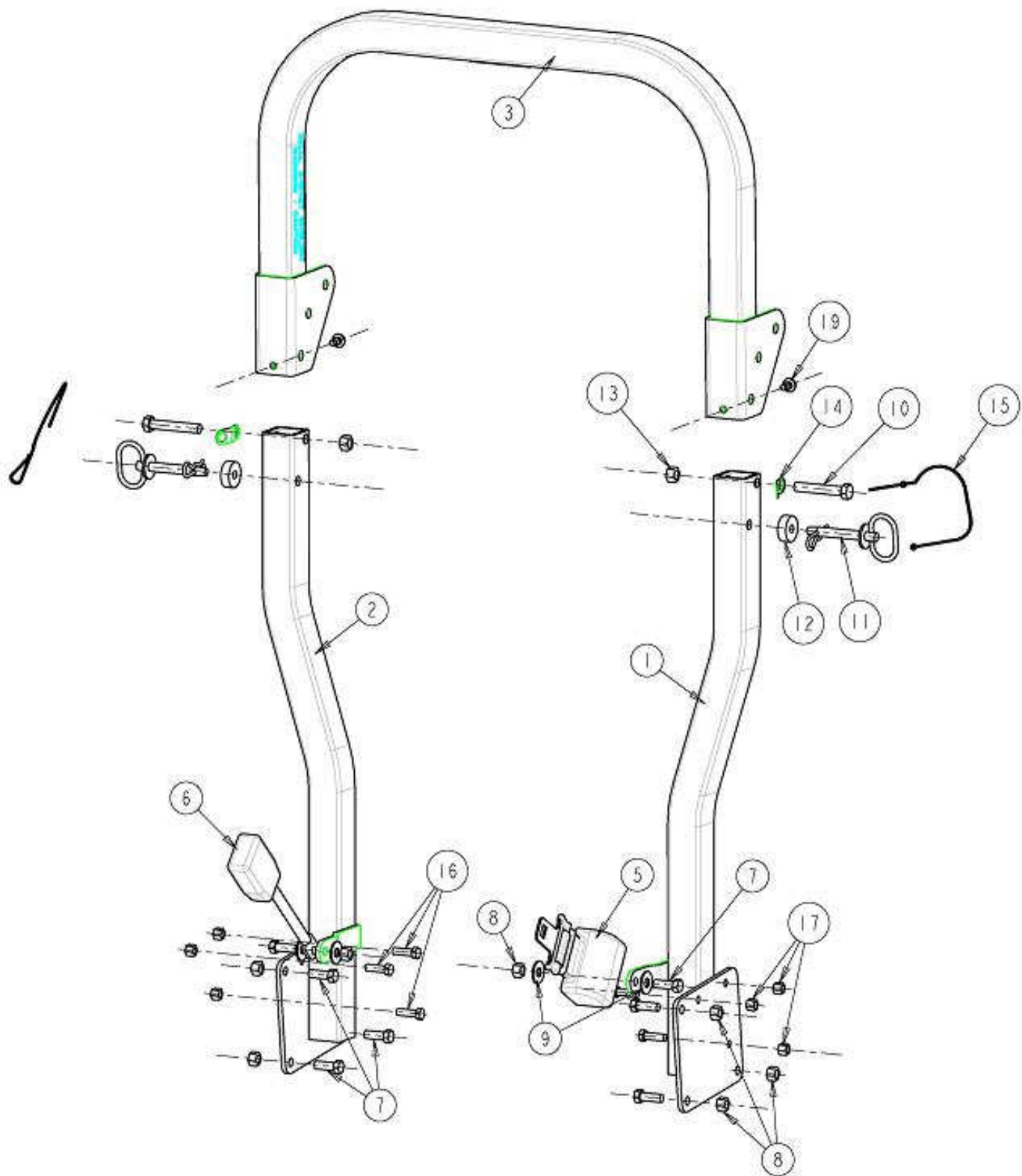
REF. #	DESCRIPTION	PART #
1	HYDRAULIC TANK	91410025
2	HYDRAULIC TANK CAP	35410015
3	HYDRO MOTOR, RIGHT (CW)	32410005
	YOU WILL RECEIVE 32410005, Sw ap HP hoses at WM	32410006
4	HOSE, HYDRO LOW, TNK-FLTR, INCL. #8, #7	33410068
5	HOSE, HYDRO LOW, FLTR-PUMP, INCL. #8x2	33410069
6	ELBOW, STRGHT THRD ORING 1/2 X 5/8	35410008
7	FITTING, 3/8 NPT X 3/8 BARBED FITTING	35410047
8	FITTING, BARBTITE FEMALE	35410012
9	HOSE, HYDRO LOW, SP, TNK-CLR, INCL. #7	33410070
10	HOSE, HYDRO LOW, SP, TNK-FLTR, INCL. #8	33410071
11	HOSE CLAMP	43410002
12	OIL COOLER	36470001
13	TEE	35410042
14	STRAIGHT O-RING FACE	35410048
15	HOSE, HYDRO HIGH PRESS, RIGHT	33410072
	HOSE, HYDRO HIGH PRESS, LEFT	33410073
16	ELBOW, STRGHT THRD ORING 3/8 X 3/8 JIC	35410007
17	HYDRO OIL FILTER HOUSING BLOCK	34490001
18	HYDRO OIL FILTER	34490002
19	HYDRO PUMP, W/RTN RIGHT	31490015
20	HYDRO PUMP, W/RTN LEFT	31490014
21	TANK VENT, 1/4"	33410074
22	STRAIGHT MJIC X FJIC	35410044
23	HOSE, HYDRO LOW, PUMP-PUMP, INCL. #8x2	33410075
24	ELBOW, 1/2" STRAIGHT THRD ORING X 3/8 JIC	35410034

WRIGHT Z

HYDRAULIC PARTS



Roll Over Protective Structure (ROPS) 98210001		
REF. #	DESCRIPTION	PART #
1	WZ ROPS LEG WELDMENT, LH	98210002
2	WZ ROPS LEG WELDMENT, RH	98210003
3	WZ ROPS CENTER WELDMENT	98210004
4	WZ ROPS HARDWARE KIT	98210005
*5	WZ ROPS SEAT BELT RETRACTOR	98210006
*6	WZ ROPS SEAT BELT BUCKLE	98210007
7	HHCS, 7/16-14NC x 1.25 LG GR 5	11990093
8	HEX NYLOCK NUT, 7/16-14NC GR 5	12990009
9	FLAT WASHER, 7/16	13990002
10	HHCS, 1/2-13NC x 3.00 LG GR 5	11990089
11	WZ ROPS LOCKING PIN	98210008
12	WZ ROPS FOAM WASHER	98210009
13	HEX NUT, CENTERLOCK, 1/2-13NC	12990017
14	WZ ROPS LANYARD RETAINER	98210010
15	WZ ROPS NYLON LANYARD	98210011
16	HHCS, 3/8-16NC x 1.25 LG GR 5	11990032
17	HEX NYLOCK NUT, 3/8-16NC GR 5	12990020
19	WZ ROPS BUMPER	98210012
	Not available separately	



GRASS COLLECTION SYSTEM PARTS LIST

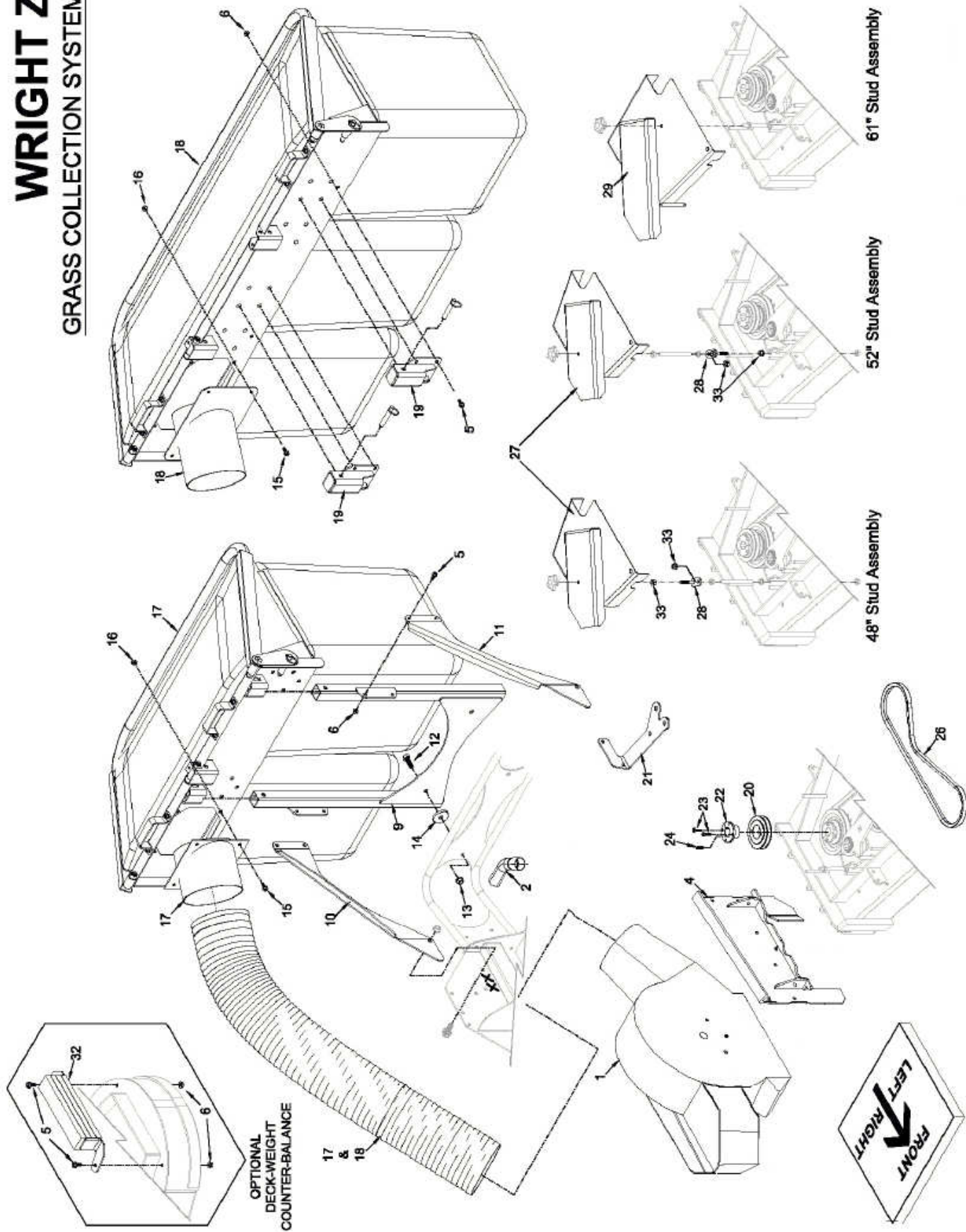
Part #	Description	REF #	PART NUMBER	DESCRIPTION
98320007	48" 2-BAG COLLECTION SYSTEM	1	SEE BELOW	BLOWER ASSEMBLY
98320008	52" 2-BAG COLLECTION SYSTEM	2	51410024	TAIL PIPE
98320009	52" 3-BAG COLLECTION SYSTEM	4	98330002	BLOWER MOUNT
98320010	61" 3-BAG COLLECTION SYSTEM	5	98320033	BOLT, FLANGE 3/8"-16 X 3/4 Z5
		6	98320026	NUT, LOCK FLANGE 3/8"-16
		9	98330003	GRASS COLLECTION RECEPTACLE FRAME
		10	93460095	RECPTACLE FRAME SIDE SUPPORT, RIGHT
		11	93460096	RECPTACLE FRAME SIDE SUPPORT, LEFT
		12	98320023	BOLT, FLANGE 1/2"-13 X 1 1/4" Z5
		13	12990022	NUT, LOCK FLANGE 1/2"-13 Z
		14	98320046	THICK WASHER, 1" ID
		15	98320024	BOLT, FLANGE 5/16"-18 X 3/4" Z5
		16	12990021	NUT, LOCK FLANGE 5/16"-18Z
		17	SEE BELOW	2-Bag Catcher
		18	SEE BELOW	3-Bag Catcher
		19	98320052	OFFSET MOUNTING BRACKET -USED ON 52" TRIPLE ONLY
		20	98320090	3.95" A-B PULLEY SHEAVE, 61" UNITS ONLY
			98320089	4.5" A-B PULLEY SHEAVE, 52" UNITS ONLY
			98320091	4.95"A-B PULLEY SHEAVE, 48" UNITS ONLY
		21	93460091	TRANSFER HOSE GUARD, USED ON 48" ONLY
		22	71460008	BUSHING, SPLIT TAPERED 1"
		23	11990090	BOLT, HSC, 1/4"-20 X 1 PLAIN
		24	98320047	MACHINE KEY 1/4" X 1/4" X 1"
		26	98320087	BELT, 90" FOR 48" & 52" UNITS
			98320092	BELT, 94" FOR 61" UNITS ONLY
		27	98320013	GRASS COLLECTION COVER KIT, 48" & 52"
		28	93460099	DECK STUD ADAPTER, 48" & 52" ONLY
		29	98320014	GRASS COLLECTION COVER KIT, 61" ONLY
		32	93460098	OPTIONAL 14.5 LB COUNTER - BALANCE WIEGHT
		33	98320022	NUT, LOCKING 3/8"-24

Refer to following sheets for detail parts illustrations.

REF #1 Blower Assembly (Blower parts list / 18" Vertical Blower)
 REF #17 2-Bag Catcher (2-Bag Catcher parts list / 2-Bag Catcher)
 REF #18 3-Bag Catcher (3-Bag Catcher parts list / 3-Bag Catcher)

WRIGHT Z

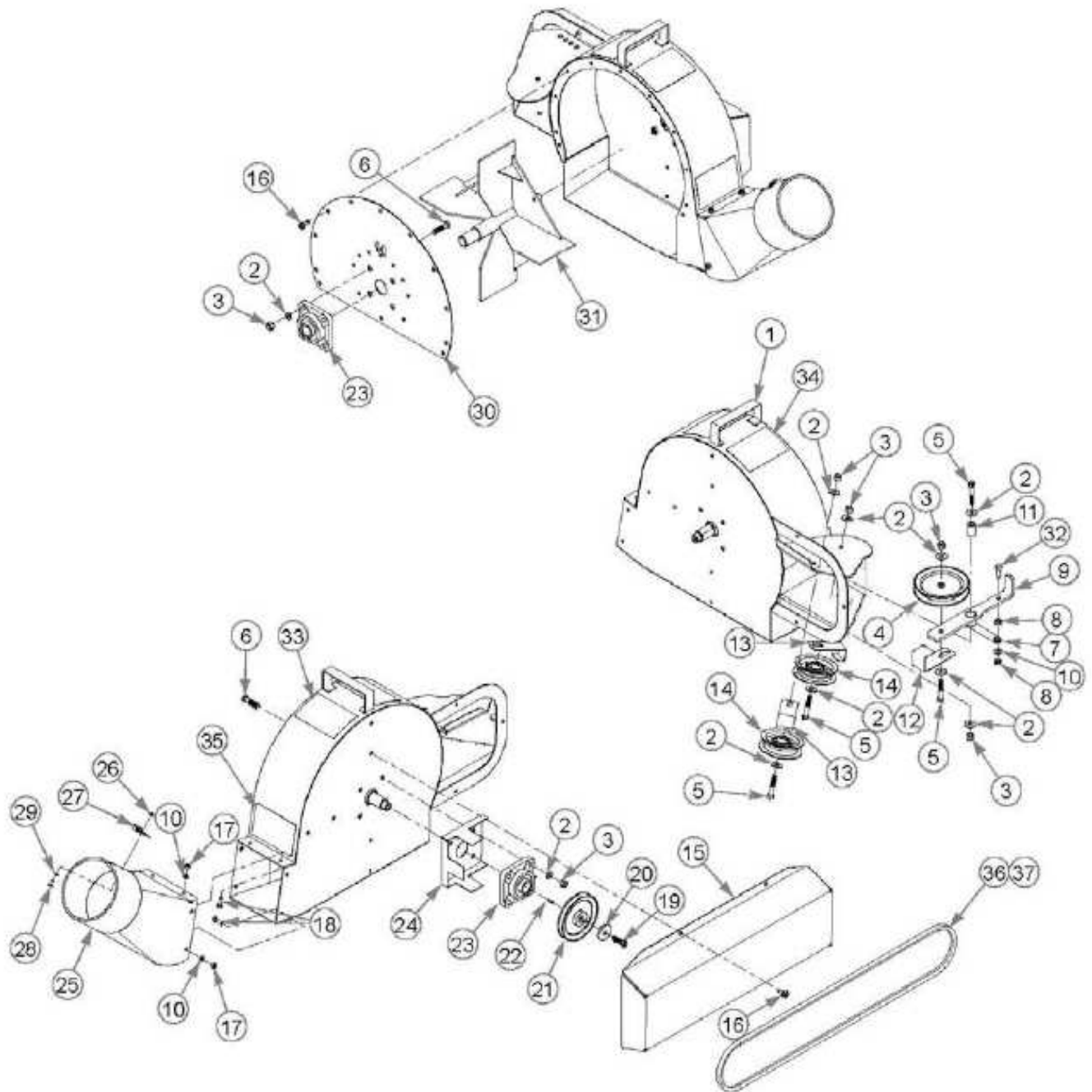
GRASS COLLECTION SYSTEM



BLOWER PARTS LIST

REF #	PART NUMBER	DESCRIPTION	QTY.
1	98320071	BLOWER HOUSING	1
2	13990010	FLAT WASHER-5/16"	16
3	98320026	HEX NUT, NYLON INSERT-3/8"-16	12
4	98320084	IDLER PULLEY	1
5	98320042	CAP SCREW-3/8"-16 X 2" LONG	4
6	98320036	CAP SCREW-3/8"-16 X 1 1/2" LONG G5	8
7	98320043	SPRING	1
8	12990021	HEX NUT, NYLON INSERT-5/16"-18	4
9	98320073	BELT TENSIONING ASSEMBLY	1
10	13990009	FLAT WASHER 1/4" USS	5
11	98320074	BELT TENSIONING BUSHING	1
12	98320069	BELT GUIDE, LARGE PULLEY	1
13	98320070	BELT GUIDE SMALL PULLEY	2
14	98320083	BACK SIDE BELT IDLER PULLEY	2
15	98320068	BELT COVER	1
16	98320041	SELF THREADING SCREW UNSLOTTED-5/16"-18 X 5/8" LONG	9
17	12990019	HEX NUT, NYLON INSERT-1/4"-20	4
18	98320029	CAP SCREW-1/4"-20 X 3/4" LONG	4
19	98320050	BOLT, SERRATED PFLANGE-3/8"-16 X 1.25" LONG	1
20	98320049	FLAT WASHER-HEAVY	1
21	98320082	DRIVE PULLEY	1
22	98320035	KEY	1
23	98320085	BEARING	2
24	98320067	BELT GUIDE	1
25	98320088	7" TRANSITION CHUTE	1
26	98320039	HEX NUT, NYLON INSERT, #10-24	1
27	15990036	SPRING CLIP	1
28	98320038	MACHINE SCREW-#10-24X 1/2" LONG	1
29	13990003	FLAT WASHER-#10 FENDER	1
30	98320072	BLOWER COVER	1
31	98320075	IMPELLER	1
32	98320045	CAP SCREW-5/16"-18 X 1" LONG	1
33	-	LABEL, DANGER-TURN OFF MOWER	1
34	-	LABEL, DANGER-ROTATING BLADES	1
35	-	LABEL, DANGER-THROWN OBJECT	1
36	98320087	BELT ARIMID CORD 90"	1
37	98320092	BELT ARIMID CORD 94"	1

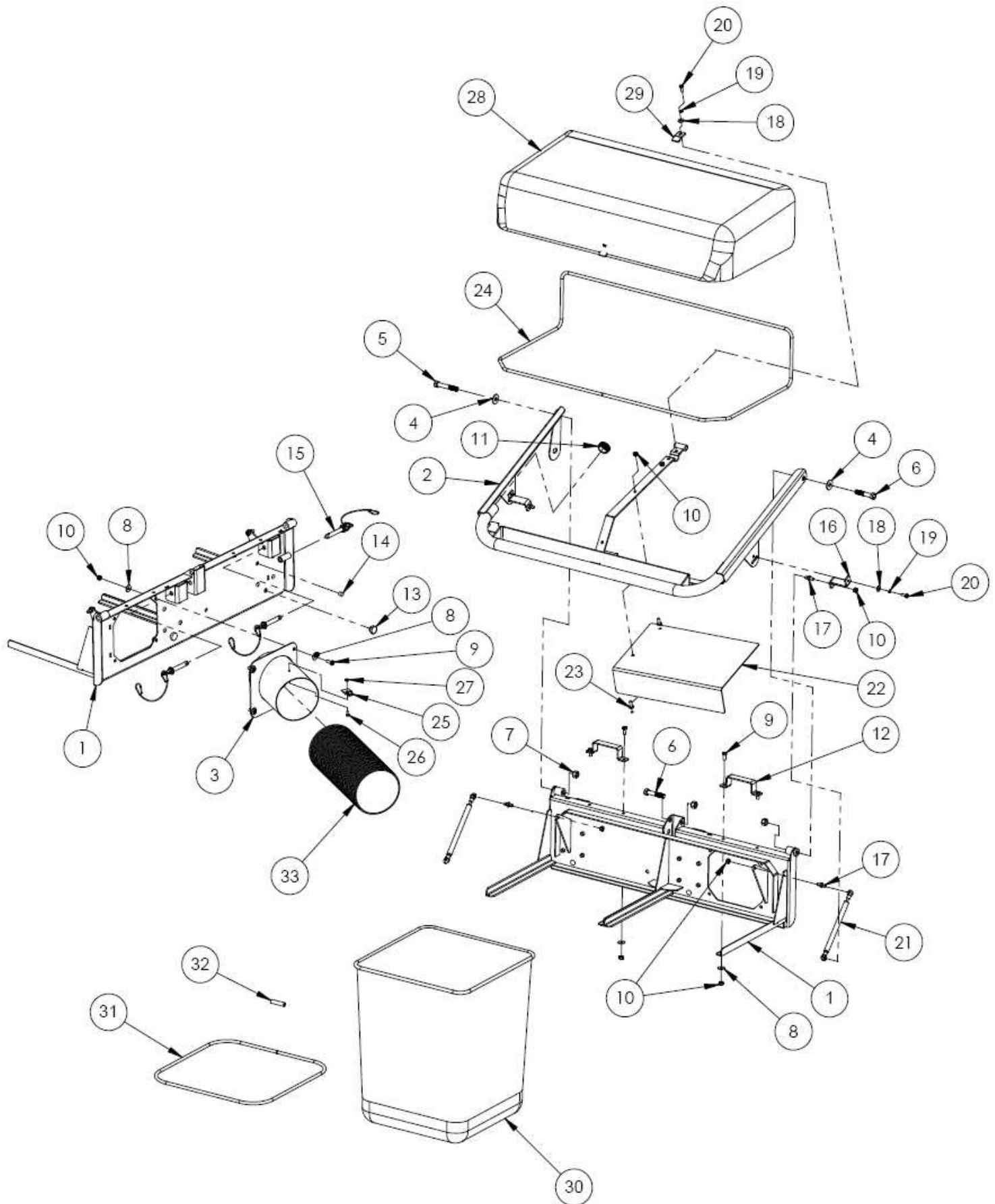
18" Vertical Blower



2-BAG CATCHER PARTS LIST

REF #	PART NUMBER	DESCRIPTION	QTY.
1	98320062	2-BAG SUPPORT MOUNT	1
2	98320063	2-BAG CAP FRAME SUPPORT	1
3	98320055	7" INLET TUBE 2-BAG	1
4	98320030	1/2" Flat Washer	2
5	98320044	CS 1/2-13 X 3 G5	1
6	98320034	CS 1/2-13 X 2.5 G5	2
7	12990022	1/2-13 Nylon Insert Nut	3
8	13990010	5/16" Flat Washer	12
9	98320024	CAP SCREW 5/16-18 x .75	8
10	12990021	5/16-18 Nylon Insert Nut	14
11	98320020	1.5" HOLE PLUG, PLASTIC	2
12	98320053	HANDLE, BAG	2
13	98320023	RUBBER BUMPER	2
14	98320021	PLUG, HOLE 7/16	8
15	98320027	1/2 DETENT PIN 2.5" LONG	3
16	98320057	Gas Cylinder Mount	2
17	98320081	GAS SPRING BALL JOINT	4
18	13990009	1/4" USS WASHER	4
19	13990020	LOCKWASHER 1/4" MEDIUM SPRING	4
20	98320029	CAP SCREW 1/4-20 x .75	4
21	98320080	GAS CYLINDER, 6x15 LOM 375 EXT	2
22	98320065	2 BAG DEFLECTOR	1
23	98320032	Pan Head Cap Screw 5/16-18 x 3/4 Lg	2
24	98320061	AIR DOME FRAME (2-BAG)	1
25	15990036	SPRING CLIP	1
26	98320038	#10 x 1/2" SCREW	1
27	98320039	#10-24 Nylon Insert Nut	1
28	98320016	WRIGHT AIR DOME (2-BAG)	1
29	98320059	CLAMP BRACKET, 2-3 BAG CATCHER	2
30	98320015	CATCHER BAG, COMMERCIAL	2
31	98320056	BAG FRAME	2
32	98320048	TUBE, PLASTIC 1/2" OD x 3/8 ID	2
33	98320086	HOSE, 7" X 58" Lg.	1

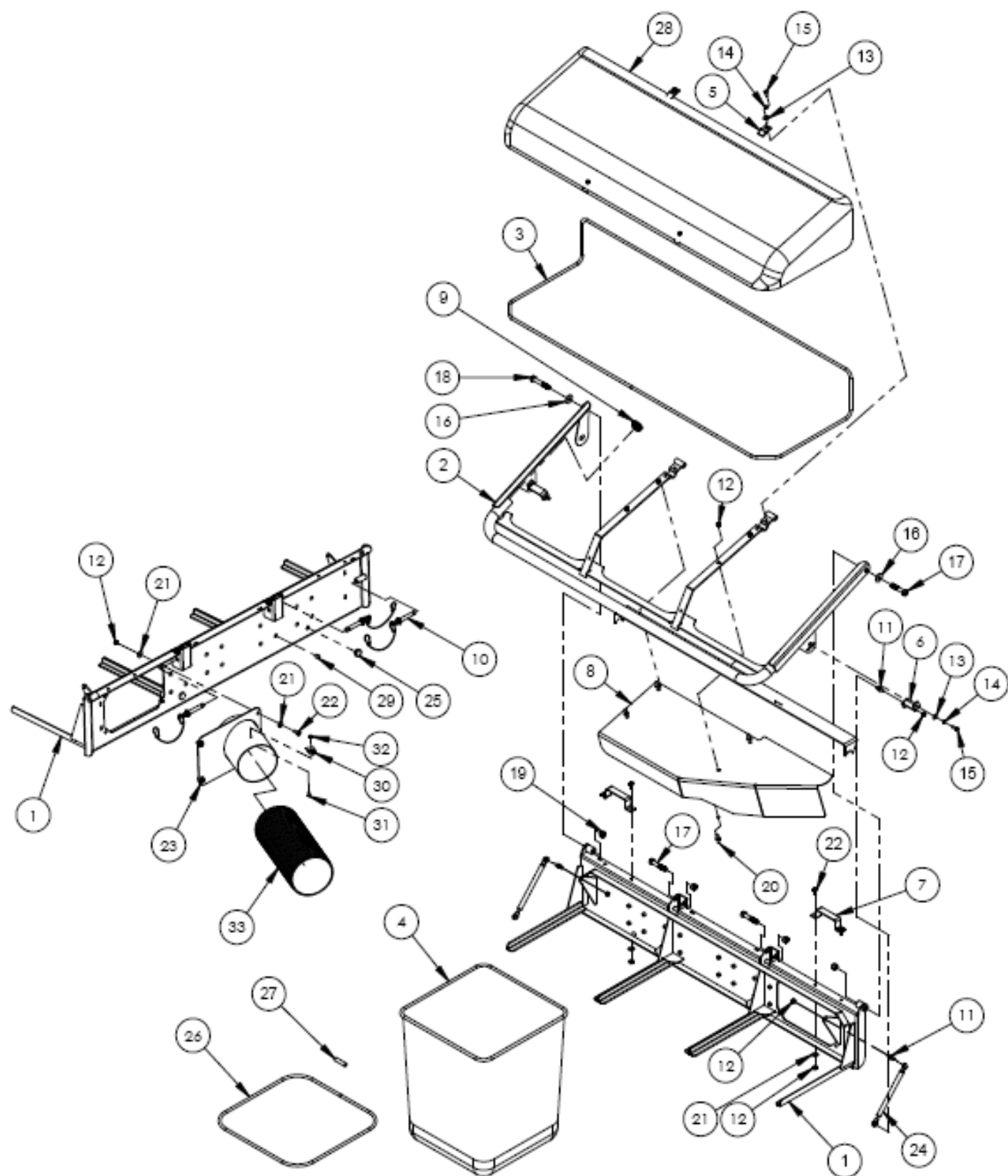
2-BAG CATCHER



3-BAG CATCHER PARTS LIST

REF. #	PART NUMBER	DESCRIPTION	QTY.
1	98320058	3-BAG SUPPORT MOUNT	1
2		3-BAG CAP SUPPORT	1
3	98320060	AIR DOME FRAME (3-BAG)	1
4	98320015	CATCHER BAG, COMMERCIAL	3
5	98320059	CLAMP BRACKET, 2-3 BAG CATCHER	4
6	98320057	Gas Cylinder Mount	2
7	98320053	HANDLE, BAG	2
8	98320064	3 -BAG DEFLECTOR	1
9	98320020	1.5" HOLE PLUG, PLASTIC	2
10	98320027	1/2 DETENT PIN 2.5" LONG	3
11	98320081	GAS SPRING BALL JOINT	4
12	12990021	5/16-18 Nylon Insert Nut	16
13	13990009	1/4" USS WASHER	6
14	13990020	LOCKWASHER 1/4" MEDIUM SPRING	6
15	98320029	CAP SCREW 1/4-20 x .75	6
16	98320030	1/2" Flat Washer	2
17	98320034	CS 1/2-13 X 2.5 G5	3
18	98320044	CS 1/2-13 X 3 G5	1
19	12990022	1/2-13 Nylon Insert Nut	4
20	98320032	Pan Head Cap Screw 5/16-18 x 3/4 Lg	4
21	13990010	5/16" Flat Washer	12
22	98320024	CAP SCREW 5/16-18 x .75	8
23	98320054	7" 3-BAG INLET TUBE	1
24	98320080	GAS CYLINDER, 6x15 LOM 375 EXT	2
25	98320028	RUBBER BUMPER	2
26	98320056	BAG FRAME	3
27	98320048	TUBE, PLASTIC 1/2" OD x 3/8 ID	3
28	98320017	AIR DOME (3-BAG)	1
29	98320021	PLUG, HOLE 7/16	16
30	15990036	SPRING CLIP	1
31	98320038	#10 x 1/2" SCREW	1
32	98320039	#10-24 Nylon Insert Nut	1
33	98320086	HOSE, 6" X 51" Lg.	1

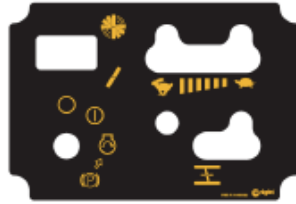
3-BAG CATCHER



WRIGHT Z DECAL PAGE



1



2



3



4

Wright
HEAVY DUTY COMMERCIAL
• Twin Hydro Pumps
• Twin Hydro Motors
• 7 Ga. Fabricated Deck
• Cast Iron Spindle Housings

5

48 52

6

7

61

8



9



10



11



12



13



14



15



16



17



18



REF #	DESCRIPTION	PART #	REF #	DESCRIPTION	PART #
1	WRIGHT Z MOWER DECAL	76490066	10	WRIGHT PRODUCTS	76410001
2	DASH DECAL	76490065	11	SHEILD MISSING	76490001
3	GENERAL SAFETY DECAL	76490064	12	SHEILD MISSING-CE ONLY	76490029
4	WRIGHT W DECAL	76490023	13	WRIGHT PATENTS DECAL	76490036
5	DECK DECAL	76490051	14	BLADE HAZARD	76460001
6	48" DECK DECAL	76490008	15	BLADE HAZARD-CE ONLY	76490028
7	52" DECK DECAL	76490007	16	HEARING PROTECTION-CE ONLY	76490058
8	61" DECK DECAL	76490012	17	NOISE-105 Db – CE ONLY	76490046
9	DECK-HEIGHT SELECTOR DECAL	76490063	18	DECAL, FIRE HAZARD WARNING DECAL	76490050

WRIGHT Z

ELECTRIC START WIRE HARNESS WITH PTO DELAY

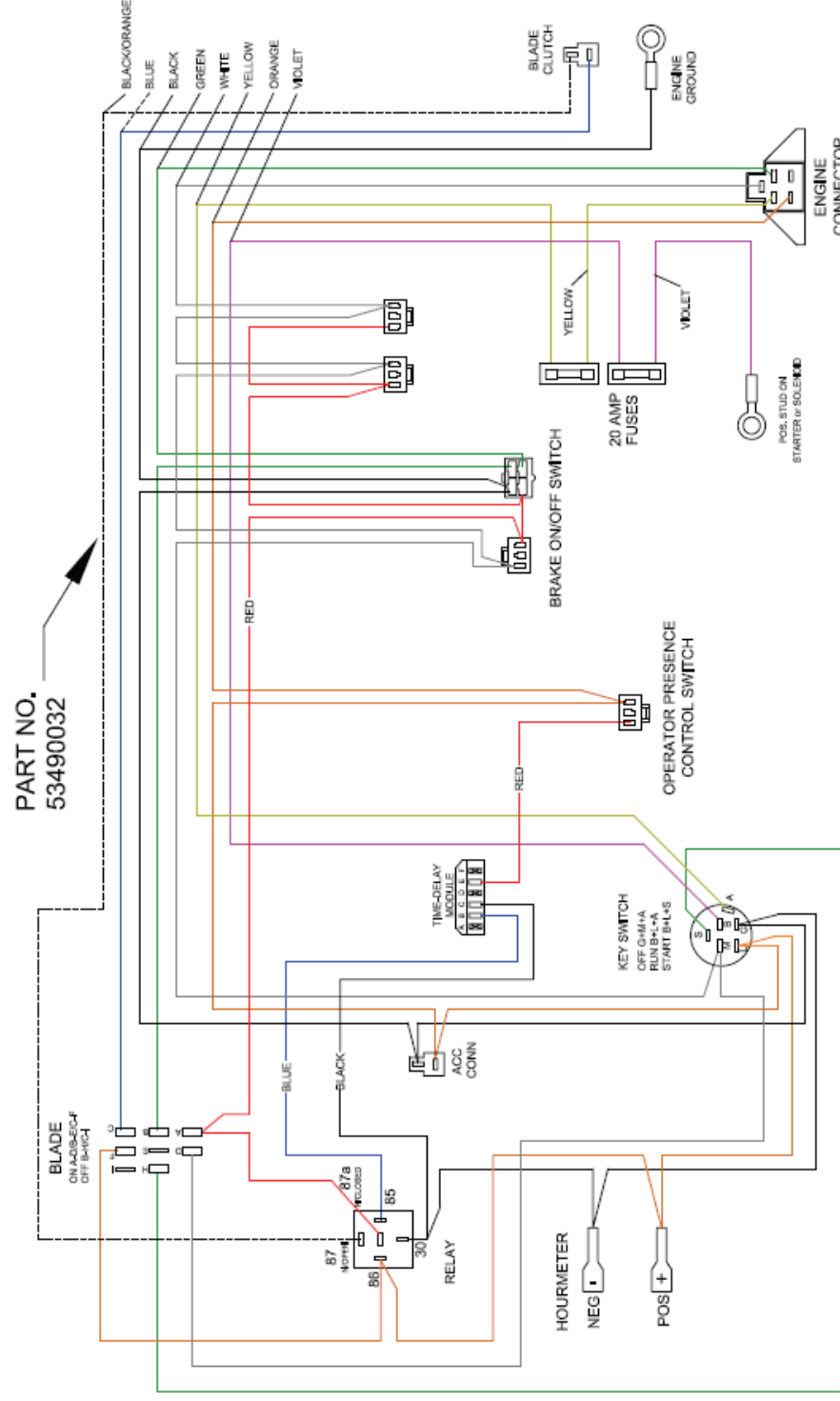
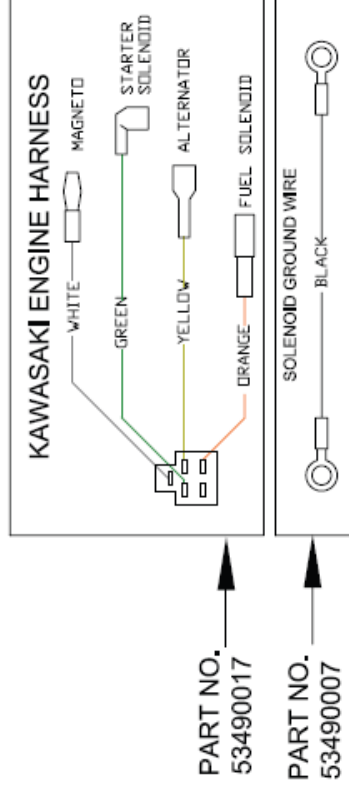
NOTE: SHOWING WIRE SIDE OF CONNECTORS



53490019 - WATERPROOF RELAY



52410007 - TIME-DELAY MODULE





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