



Parts Manual IS2000Z Series Zero-Turn Riding Mower



Models:	Description:
5900810	26HP Kawasaki Liquid Cooled w/ 61" Mower Deck & ROPS (IS2000ZKAV2661)
5900811	30HP Briggs & Stratton w/ 61" Mower Deck & ROPS (IS2000ZB3061)
5900814	30HP Briggs & Stratton w/ 61" Mower Deck (IS2000ZBV30/61 AUS/NZ)
5900816	30HP Briggs & Stratton w/ 61" Mower Deck & ROPS (IS2000ZB3061 CAL)
5900968	30HP Briggs & Stratton w/ 61" Mower Deck & ROPS (IS2000ZB3061)
5900980	30HP Briggs & Stratton w/ 61" Mower Deck & ROPS ANSI-EXP (IS2000ZB3061 ANSI EXP)
5900879	26HP Kawasaki w/ 61" Mower Deck & ROPS (IS2000ZKAV2661)
5900939	26HP Kawasaki w/ 52" Mower Deck & ROPS ANSI-EXP (IS2000ZKAV2652 ANSI EXP)
5900945	26HP Kawasaki w/ 52" Mower Deck & ROPS (IS2000ZKAV2652)
5900807	34HP Kawasaki w/ 61" Mower Deck & ROPS (IS2000ZKAV3461SS)
5900838	27HP Kohler w/ 52" Mower Deck & ROPS (IS2000ZK2752)
5900840	25HP Kawasaki w/ 52" Mower Deck & ROPS (IS2000ZKAV2552)
5900839	25HP Kawasaki w/ 52" Mower Deck & ROPS (IS2000ZKAV25/52 AUS/NZ)
5900809	25HP Kawasaki w/ 61" Mower Deck & ROPS (IS2000ZKAV2561)
5900815	25HP Kawasaki w/ 61" Mower Deck & ROPS (IS2000ZKAV2561 CAL)
5900808	27HP Kawasaki w/ 61" Mower Deck & ROPS (IS2000ZKAV2761)

Briggs and Stratton Power Products Group, LLC.

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Munnsville, NY 13409 USA
800-933-6175

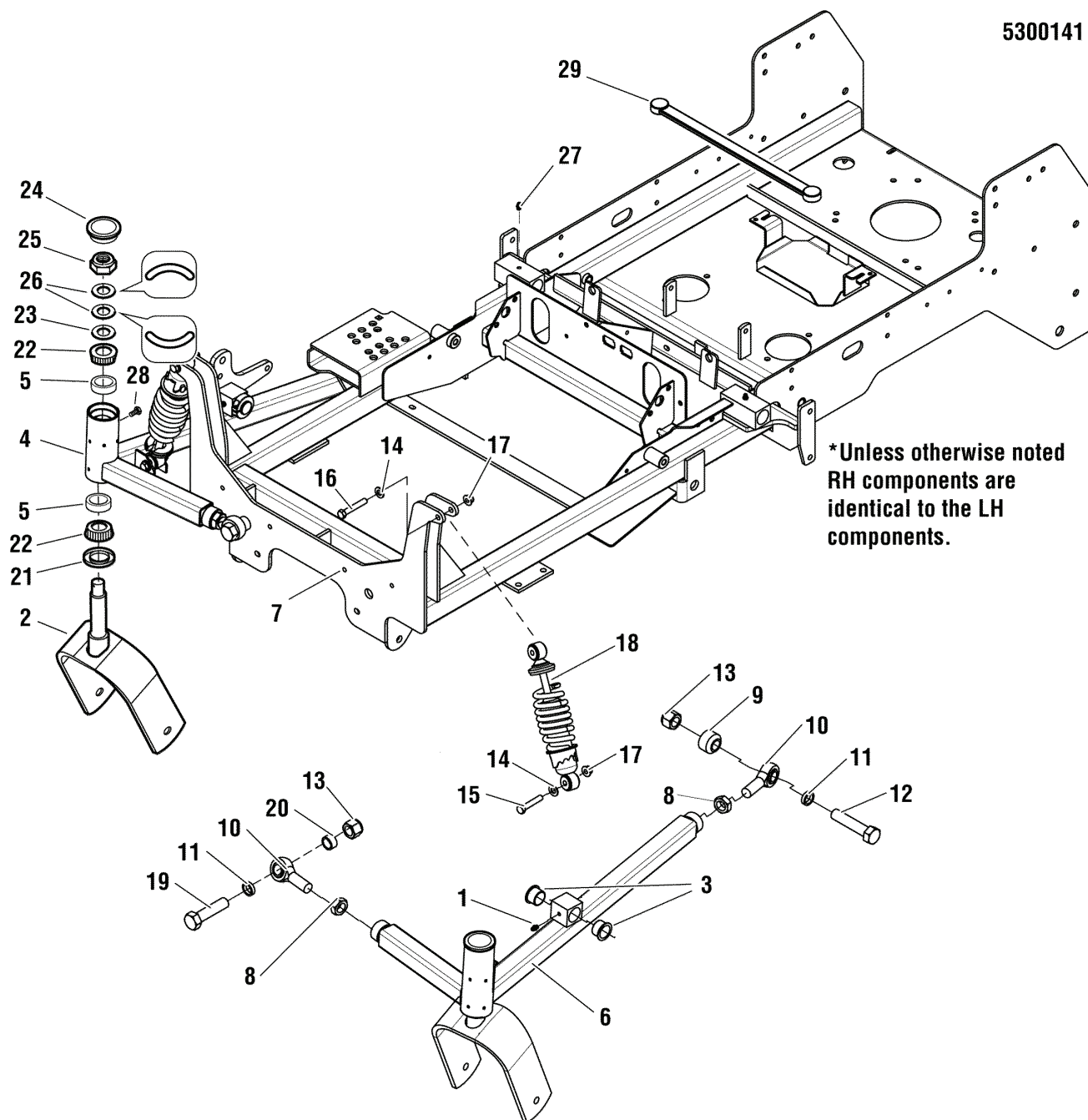
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Torque Specification Chart	Inside Back Cover

Main Frame & Front Suspension Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900839 (IS2000ZKAV25/52 AUS/NZ)	5900879 (IS2000ZKAV2661)	5900814 (IS2000ZBV30/61 AUS/NZ)
5900809 (IS2000ZKAV2561)	5900939 (IS2000ZKAV2652 ANSI EXP)	5900968 (IS2000ZB3061)
5900817 (IS2000ZK2761)	5900810 (IS2000ZKAV2661)	5900816 (IS2000ZB3061 CAL)
5900980 (IS2000ZB3061 ANSI EXP)	5900838 (IS2000ZK2752)	5900808 (IS2000ZKAV2761)
5900815 (IS2000ZKAV2561 CAL)	5900840 (IS2000ZKAV2552)	5900811 (IS2000ZB3061)
5900945 (IS2000ZKAV2652)	5900807 (IS2000ZKAV3461SS)	5900813 (IS2000ZKAV25/61 AUS/NZ)

Main Frame & Front Suspension Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	5020095	2	GREASE FITTING, 1/4-28 STRAIGHT
2	5402208B	2	WELD, CASTER YOKE - RED
3	5023356	4	BUSHING, 1.00X1.13X.75, PLA (Qty: 2 per suspension arm)
4	5402215B	1	WELD, FRONT A-ARM - RH -RED
5	5020883	4	BEARING CUP
6	5402214B	1	WELD, FRONT A-ARM - LH -RED
7a	5407041B	1	WELD, MAIN FRAME, IS2000/COBALT - RED (S/N: 2014341048 & Above)
7b	5404097B	1	WELD, MAIN FRAME, IS2000/COBALT - RED (S/N: 2014341047 & Below)
8	5025093	4	NUT, HEX JAM, 3/4-16
9	5046093	2	SPACER, .75 X 1.50 X 1.00
10	5022039	4	BALL JOINT, 3/4-16 MALE
11	5047461	4	SPACER, .76 X 1.00 X .25
12	5025265X28	2	BOLT, 3/4-16 X 3-1/2" YZ GD5
13	5025284	4	NUT, 3/4-16 HEX NYLON LOCK
14	5025156	4	WASHER 3/8" SAE
15	5025013X16	2	BOLT, 3/8-16 X 2" GD5 YZ
16	5025013X18	2	BOLT, 3/8-16 X 2-1/4" GD5 YZ
17	5025394	4	NUT, 3/8-16 HEX NYLOCK FLANGE
18	5023436	2	SHOCK ABSORBER
19	5025265X24	2	BOLT, 3/4-16 X 3" YZ GD5
20	5046011	2	SPACER, .76 X 1.00 X .50
21	5021072	2	SEAL, GREASE
22	5020884	4	BEARING, TAPPERD ROLLER, 1"
23	5025160	4	WASHER, 3/4" SAE
24	5100882	2	CAP, CASTER SPINDLE, LOW PROFILE
25	5025448	2	NUT, 3/4-16, HEX JAM NYLON LOCK
26	5025449	4	BELLEVILLE WASHER, 1.500 X .755
27	5020020	2	GREASE FITTING, 1/4-28 45 DEGREE
28	5025457	2	BOLT, 1/4-28 X 1/2, GD5 YZ
29	1722009	1	STRAP-BLACK RUBB

Footnotes

The above parts group applies to the following Mfg. Nos.:

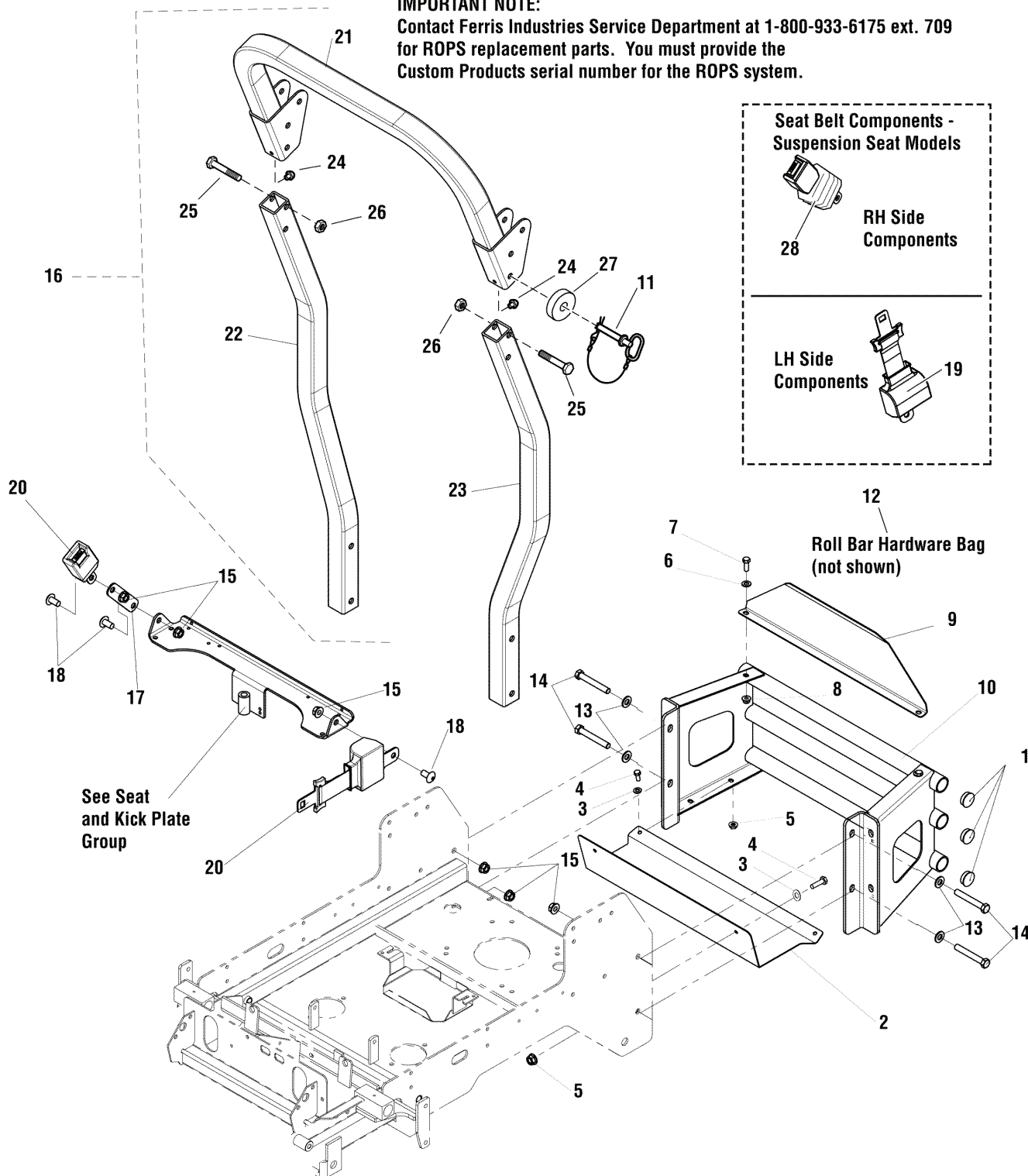
5900839 (IS2000ZKAV25/52 AUS/NZ)	5900879 (IS2000ZKAV2661)	5900814 (IS2000ZBV30/61 AUS/NZ)
5900809 (IS2000ZKAV2561)	5900939 (IS2000ZKAV2652 ANSI EXP)	5900968 (IS2000ZB3061)
5900817 (IS2000ZK2761)	5900810 (IS2000ZKAV2661)	5900816 (IS2000ZB3061 CAL)
5900980 (IS2000ZB3061 ANSI EXP)	5900838 (IS2000ZK2752)	5900808 (IS2000ZKAV2761)
5900815 (IS2000ZKAV2561 CAL)	5900840 (IS2000ZKAV2552)	5900811 (IS2000ZB3061)
5900945 (IS2000ZKAV2652)	5900807 (IS2000ZKAV3461SS)	5900813 (IS2000ZKAV25/61 AUS/NZ)

Rear Bumper, Roll Bar & Seat Belt Group

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

IMPORTANT NOTE:

Contact Ferris Industries Service Department at 1-800-933-6175 ext. 709 for ROPS replacement parts. You must provide the Custom Products serial number for the ROPS system.



The above parts group applies to the following Mfg. Nos.:

5900817 (IS2000ZK2761)
5900840 (IS2000ZKAV2552)
5900939 (IS2000ZKAV2652 ANSI EXP)
5900811 (IS2000ZB3061)
5900839 (IS2000ZKAV25/52 AUS/NZ)
5900815 (IS2000ZKAV2561 CAL)

5900807 (IS2000ZKAV3461SS)
5900968 (IS2000ZB3061)
5900980 (IS2000ZB3061 ANSI EXP)
5900808 (IS2000ZKAV2761)
5900879 (IS2000ZKAV2661)
5900816 (IS2000ZB3061 CAL)

5900813 (IS2000ZKAV25/61 AUS/NZ)
5900838 (IS2000ZK2752)
5900945 (IS2000ZKAV2652)
5900810 (IS2000ZKAV2661)
5900814 (IS2000ZBV30/61 AUS/NZ)
5900809 (IS2000ZKAV2561)

Rear Bumper, Roll Bar & Seat Belt Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	5023484	6	PLUG, PANEL, 1.25 BLACK
2	5409141B	1	PLATE, HEAT SHIELD
3	5025155	4	WASHER, 5/16" SAE
4	5025011X6	4	BOLT, 5/16-18 X 3/4" GRD5
5	5025392	4	NUT, 5/16-18 HEX NYLOCK FLANGE
6	5025156	2	WASHER, 3/8 SAE
7	5025013X8	2	BOLT, 3/8-16 X 1 GD5 YZ
8	5025394	2	NUT, 3/8-16 HEX NYLOCK FLANGE
9a	5400681B	1	PLATE, CARB PROTECTOR - RED
9b	5401953B	1	PLATE, CARB PROTECTOR - RED (Liquid Cooled Models)
10	5409140B	1	WELD, BUMPER
11	5100079	2	PIN, HITCH, BLACK W/ PLASTIC LANYARD
12	5100377	1	ROLL BAR HARDWARE BAG (Includes hitch pin.)
13	5025158	4	WASHER, 1/2" SAE
14	5025017X26	4	BOLT, 1/2-13 X 3-1/4, HEX HD, GD5, YZ
15	5025396	7	NUT, 1/2-13 HEX NYLOCK FLANGE
16	5100190	1	ROPS COMPLETE IN BOX, IS2000
17	5401044A	1	EXTENSION, SEAT BELT - BLK
18	5100267	3	SCREW, 1/2 - 13 X 1.00 SCHS
19	5101226	1	RETRACTOR, SEAT BELT (FOR SUSPENSION SEAT)
20	5100139	1	SEAT BELT, RETACTING - ASSM (FOR NON-SUSPENSION SEAT)
21	-	1	ROLL BAR TOP LOOP (See drawing note.)
22	-	1	ROLL BAR POST, RH (See drawing note.)
23	-	1	ROLL BAR POST, LH (See drawing note.)
24	5100383	2	RUBBER BUMPER
25	-	2	*BOLT
26	-	2	*NUT
27	5100545	2	RUBBER WASHER
28	5101223	1	SUPER SLEEVE BUCKLE, SEAT BELT (FOR SUSPENSION SEAT)

Footnotes

(Not serviced. For replacement hardware, you must purchase complete Roll Bar kit.)

The above parts group applies to the following Mfg. Nos.:

5900817 (IS2000ZK2761)	5900807 (IS2000ZKAV3461SS)	5900813 (IS2000ZKAV25/61 AUS/NZ)
5900840 (IS2000ZKAV2552)	5900968 (IS2000ZB3061)	5900838 (IS2000ZK2752)
5900939 (IS2000ZKAV2652 ANSI EXP)	5900980 (IS2000ZB3061 ANSI EXP)	5900945 (IS2000ZKAV2652)
5900811 (IS2000ZB3061)	5900808 (IS2000ZKAV2761)	5900810 (IS2000ZKAV2661)
5900839 (IS2000ZKAV25/52 AUS/NZ)	5900879 (IS2000ZKAV2661)	5900814 (IS2000ZBV30/61 AUS/NZ)
5900815 (IS2000ZKAV2561 CAL)	5900816 (IS2000ZB3061 CAL)	5900809 (IS2000ZKAV2561)

Seat, Mount & Floor Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

Seat Replacement Parts

32 - "Spring, Extension, 4" Seat Adjusters"

33 - "Cushion, Seat Bottom, Gray"

34 - "Cushion, Seat Back, Gray"

35 - "Arm Rest, Complete"

36 - "Rails, Seat Adjusters (Set of Two)"

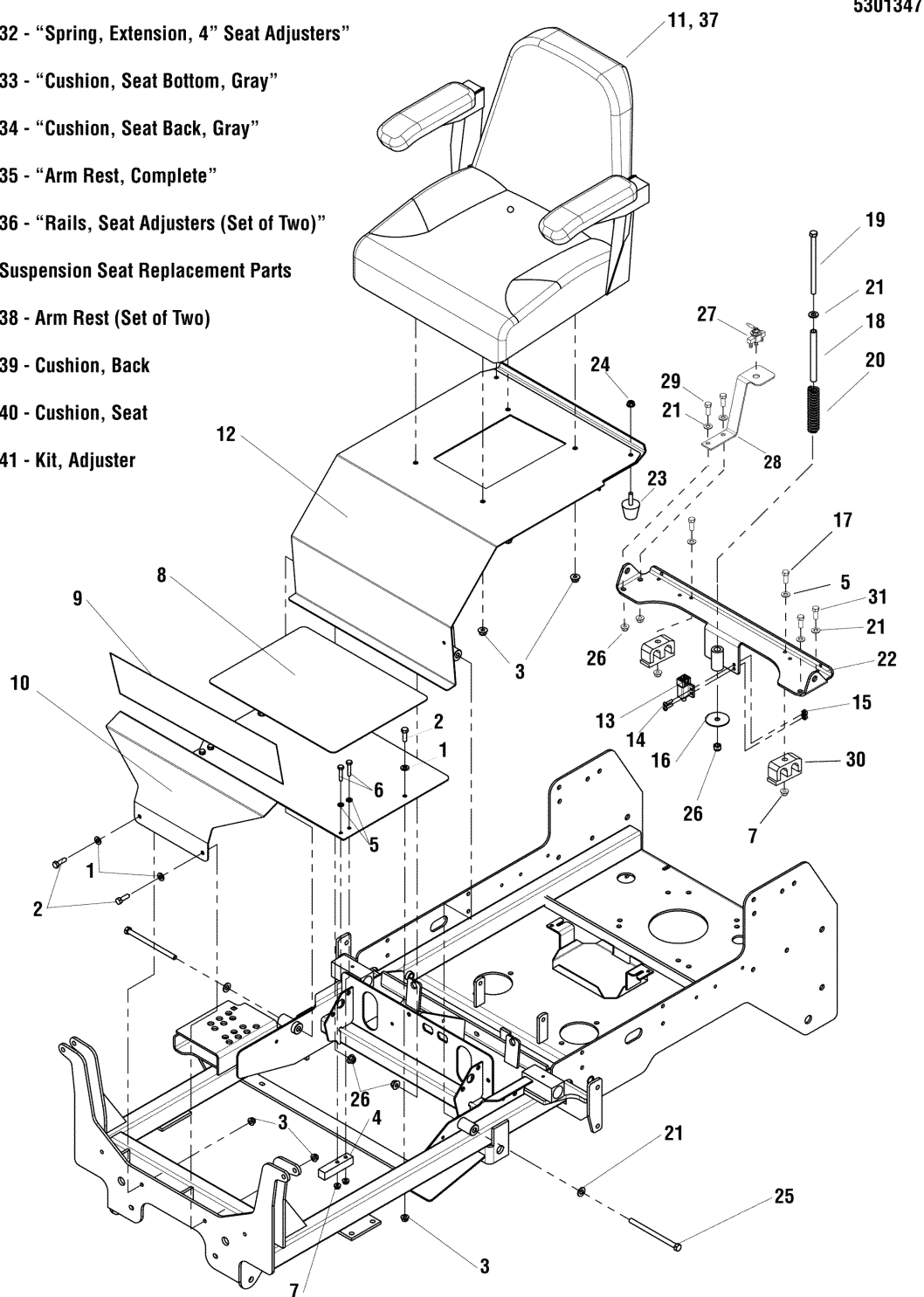
Suspension Seat Replacement Parts

38 - Arm Rest (Set of Two)

39 - Cushion, Back

40 - Cushion, Seat

41 - Kit, Adjuster



The above parts group applies to the following Mfg. Nos.:

5900840 (IS2000ZKAV2552)

5900807 (IS2000ZKAV3461SS)

5900980 (IS2000ZB3061 ANSI EXP)

5900810 (IS2000ZKAV2661)

5900813 (IS2000ZKAV25/61 AUS/NZ)

5900879 (IS2000ZKAV2661)

5900945 (IS2000ZKAV2652)

5900811 (IS2000ZB3061)

5900816 (IS2000ZB3061 CAL)

5900814 (IS2000ZBV30/61 AUS/NZ)

5900968 (IS2000ZB3061)

5900808 (IS2000ZKAV2761)

5900838 (IS2000ZK2752)

5900939 (IS2000ZKAV2652 ANSI EXP)

5900809 (IS2000ZKAV2561)

5900815 (IS2000ZKAV2561 CAL)

5900817 (IS2000ZK2761)

5900839 (IS2000ZKAV25/52 AUS/NZ)

Seat, Mount & Floor Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	5025155	4	WASHER, 5/16" SAE
2	5025011X8	4	BOLT, 5/16-18 X 1" GD5 YZ
3	5025392	8	NUT, 5/16-18 HEX NYLOCK FLANGE
4	5100643	2	BLOCK, DECK LIFT SUPPORT
5	5025154	4	WASHER, 1/4" SAE
6	5025010X10	4	BOLT, 1/4-20 X 1-1/4" GD5
7	5025391	4	NUT, 1/4-20 HEX NYLOCK FLANGE
8	5101013	1	SAFETY WALK, 11.50 X 15.00
9	5101011	1	SAFETY WALK, 8.00 X 15.00
10	5404137B	1	PLATE, FLOOR, IS2000 - RED
11b	5022031	1	SEAT, GRAY (S/N: 2014582798 & BELOW - 28HP MODELS & BELOW)
11a	5103004	1	SEAT, LOW (S/N: 2014582799 & ABOVE - 28HP MODELS & BELOW)
12	5600300	1	SEAT PLATE W/ DECALS, IS2000Z (INCLUDES DECALS)
13	5022094	1	SWITCH PLUNGER N.C. / N.C.
14	5025179X6	2	SCREW, #10-24 X 1/2" RD PHILLIPS
15	5025029	2	NUT, #10-24 HEX
16	5025326	1	WASHER, .39 X 2.00 X .14
17	5025010X12	2	BOLT, 1/4-20 X 1 1/2"
18	5046586	1	SPACER, .38 X .50 X 5.06
19	5025013X48	1	BOLT, 3/8-16 X 6" GD5 YZ
20	5100356	1	SPRING, .688 ID X .130 WIRE DIA 4.25
21	5025156	5	WASHER 3/8" SAE
22	5401940B	1	WELD, SEAT SUPPORT - RED
23	5022612	2	BUMPER, RUBBER 5/16-18
24	5025127	2	NUT, 5/16-18 HEX SM. SERR. FLG.
25	5025013X44	2	BOLT, 3/8-16 X 5-1/2" GD5 YZ
26	5025394	5	NUT, 3/8-16 HEX NYLOCK FLANGE
27	5023358	1	VALVE, FUEL, STR. OUTLET
28	5401162B	1	MOUNT, FUEL SELECTOR SWITCH - RED
29	5025013X8	2	BOLT, 3/8-16 X 1" GD5 YZ
30	5100381	2	CLAMP, 1/2" HOSE, DOUBLE, PLASTIC
31	5025013X10	2	BOLT, 3/8-16 X 1-1/4" GD5 YZ
32	5100652	1	SPRING, EXTENSION, 4" (SV) (NON-SUSPENSION SEAT)
33	5102760X2	1	CUSHION, SEAT BOTTOM (SV) (NON-SUSPENSION SEAT)
34	5102760X1	1	CUSHION, SEAT BACK (SV) (NON-SUSPENSION SEAT)
35	5102760X3	1	ARM REST (SV) (NON-SUSPENSION SEAT)
36	5102760X4	1	SLIDE RAILS (SET OF TWO) (SV) (NON-SUSPENSION SEAT)
37	5101214	1	SEAT, SUSP TYPE (30HP MODELS & ABOVE)
38	5101214X1	1	KIT, ARM REST, SET OF TWO, S/S (SV) (SUSPENSION SEAT)
39	5101214X2	1	CUSHION, BACK, S/S (SV) (SUSPENSION SEAT)
40	5101214X3	1	CUSHION, SEAT, S/S (SV) (SUSPENSION SEAT)
41	5101214X4	1	KIT, ADJUSTER, S/S (SV) (SUSPENSION SEAT)

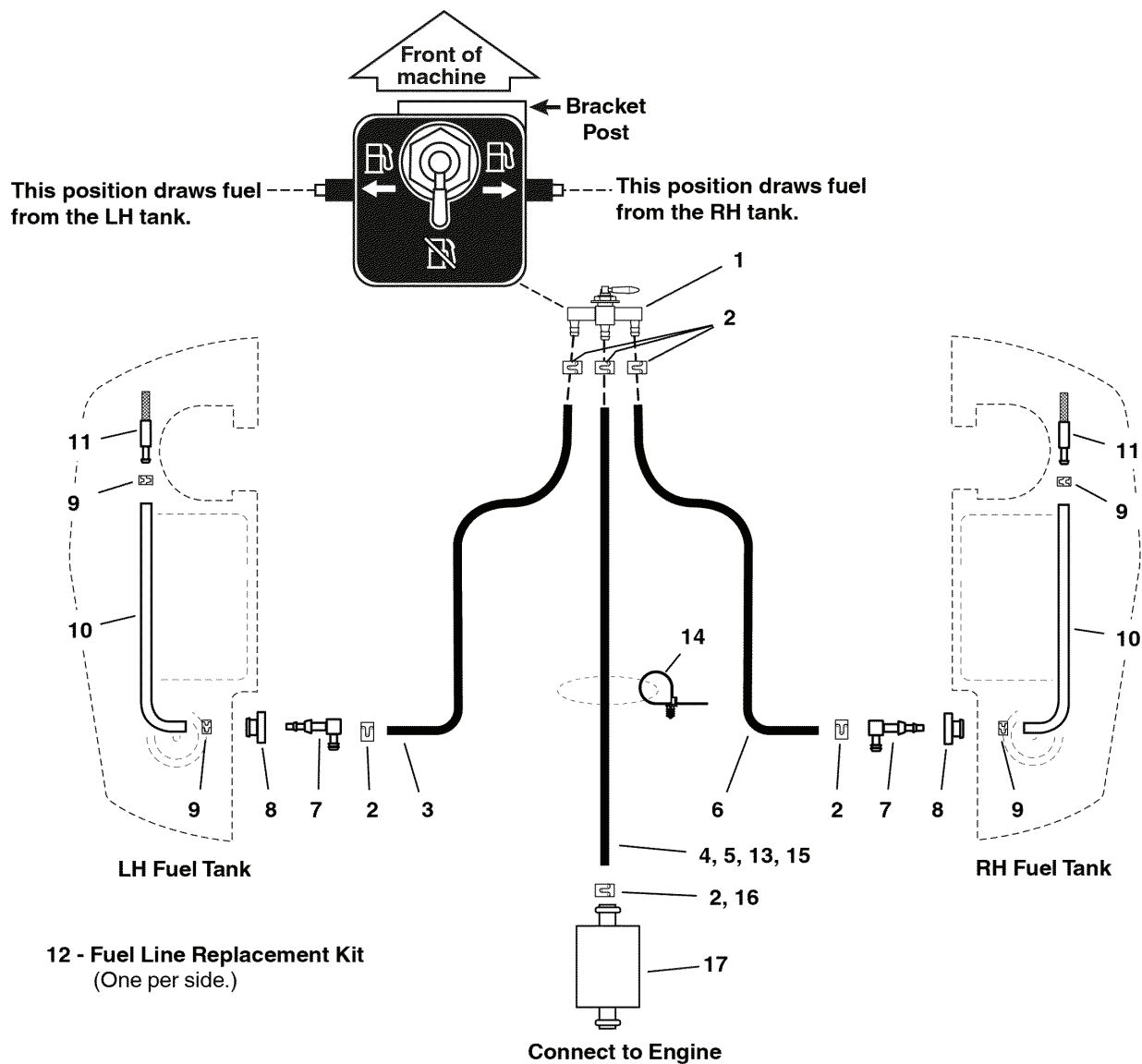
Footnotes

The above parts group applies to the following Mfg. Nos.:

5900840 (IS2000ZKAV2552)	5900945 (IS2000ZKAV2652)	5900838 (IS2000ZK2752)
5900807 (IS2000ZKAV3461SS)	5900811 (IS2000ZB3061)	5900939 (IS2000ZKAV2652 ANSI EXP)
5900980 (IS2000ZB3061 ANSI EXP)	5900816 (IS2000ZB3061 CAL)	5900809 (IS2000ZKAV2561)
5900810 (IS2000ZKAV2661)	5900814 (IS2000ZBV30/61 AUS/NZ)	5900815 (IS2000ZKAV2561 CAL)
5900813 (IS2000ZKAV25/61 AUS/NZ)	5900968 (IS2000ZB3061)	5900817 (IS2000ZK2761)
5900879 (IS2000ZKAV2661)	5900808 (IS2000ZKAV2761)	5900839 (IS2000ZKAV25/52 AUS/NZ)

Fuel Supply Hose & Tank Replacement Parts Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900968 (IS2000ZB3061)
5900815 (IS2000ZKAV2561 CAL)
5900838 (IS2000ZK2752)
5900939 (IS2000ZKAV2652 ANSI EXP)
5900817 (IS2000ZK2761)
5900839 (IS2000ZKAV25/52 AUS/NZ)

5900810 (IS2000ZKAV2661)
5900808 (IS2000ZKAV2761)
5900840 (IS2000ZKAV2552)
5900816 (IS2000ZB3061 CAL)
5900807 (IS2000ZKAV3461SS)
5900809 (IS2000ZKAV2561)

5900811 (IS2000ZB3061)
5900813 (IS2000ZKAV25/61 AUS/NZ)
5900980 (IS2000ZB3061 ANSI EXP)
5900879 (IS2000ZKAV2661)
5900814 (IS2000ZBV30/61 AUS/NZ)
5900945 (IS2000ZKAV2652)

Fuel Supply Hose & Tank Replacement Parts Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	5023358	1	VALVE, FUEL, STR. OUTLET
2	5020835	6	CLAMP, HOSE, EXTERNAL, 1/2 - RED
3	5050831X35	1	HOSE, 1/4" FUEL, 35.00"
4	5050831X45	1	HOSE, 1/4" FUEL, 45.00" (25 HP Kawasaki & 30HP Briggs & Stratton Models)
5	5050831X16	1	HOSE, 1/4" FUEL, 16.00" (27 HP Kohler Models)
6	5050831X10	1	HOSE, 1/4" FUEL, 10.00"
7	-	2	SEE REF # 10
8	5600050	2	KIT, BUSHING, FUEL
9	-	4	SEE REF # 10
10	5101144	2	HOSE ASSEMBLY
11	-	2	SEE REF # 10
12	5300047	2	ASSM, FUEL HOSE, 26" (Includes clamps & filter)
13	5050831X12	1	HOSE, 1/4" FUEL, 12.00 (26 HP Kawasaki Liquid Cooled Models)
14	5021199	1	CABLE TIE-PUSH MOUNT (25 HP Kawasaki & 30 HP Briggs & Stratton Models)
15	5050831X37	1	HOSE, 1/4" FUEL, 37.00" (26HP Kawasaki Air Cooled Models)
16	5022922	1	CLAMP, #4 HOSE, STAINLESS (26HP Kawasaki Models)
17	5021178X3	1	FUEL FILTER (SV)

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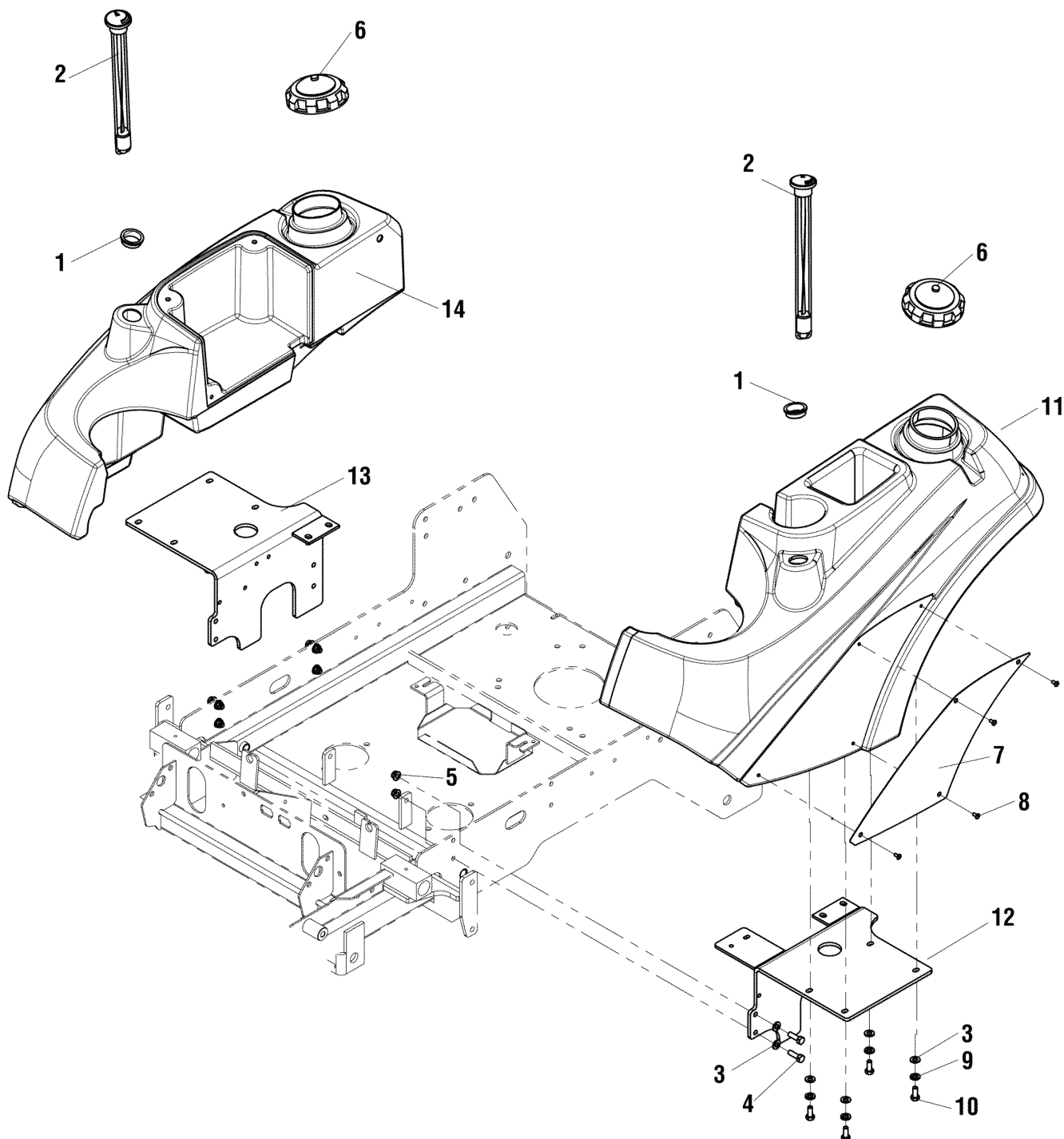
Footnotes

The above parts group applies to the following Mfg. Nos.:

5900968 (IS2000ZB3061)	5900810 (IS2000ZKAV2661)	5900811 (IS2000ZB3061)
5900815 (IS2000ZKAV2561 CAL)	5900808 (IS2000ZKAV2761)	5900813 (IS2000ZKAV25/61 AUS/NZ)
5900838 (IS2000ZK2752)	5900840 (IS2000ZKAV2552)	5900980 (IS2000ZB3061 ANSI EXP)
5900939 (IS2000ZKAV2652 ANSI EXP)	5900816 (IS2000ZB3061 CAL)	5900879 (IS2000ZKAV2661)
5900817 (IS2000ZK2761)	5900807 (IS2000ZKAV3461SS)	5900814 (IS2000ZBV30/61 AUS/NZ)
5900839 (IS2000ZKAV25/52 AUS/NZ)	5900809 (IS2000ZKAV2561)	5900945 (IS2000ZKAV2652)

Fuel Tank & Mount Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900840 (IS2000ZKAV2552)
5900816 (IS2000ZB3061 CAL)
5900838 (IS2000ZK2752)
5900980 (IS2000ZB3061 ANSI EXP)
5900817 (IS2000ZK2761)
5900879 (IS2000ZKAV2661)

5900807 (IS2000ZKAV3461SS)
5900968 (IS2000ZB3061)
5900945 (IS2000ZKAV2652)
5900813 (IS2000ZKAV25/61 AUS/NZ)
5900810 (IS2000ZKAV2661)
5900814 (IS2000ZBV30/61 AUS/NZ)

5900808 (IS2000ZKAV2761)
5900839 (IS2000ZKAV25/52 AUS/NZ)
5900811 (IS2000ZB3061)
5900939 (IS2000ZKAV2652 ANSI EXP)
5900815 (IS2000ZKAV2561 CAL)
5900809 (IS2000ZKAV2561)

Fuel Tank & Mount Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	5022917x1	2	GROMMET, FUEL GUAGE
2	5022917	2	GAUGE, FUEL 12"
3	5025155	12	WASHER, 5/16" SAE
4	5025011X8	8	BOLT, 5/16-18 X 1" GD5 YZ
5	5025392	8	NUT, 5/16-18 HEX NYLOCK FLANGE
6a	5103005	2	FUEL CAP, 3-1/2", MANAGED VENT OUT, 12" (S/N: 2014923026 & ABOVE)
6b	5101651	2	CAP, FUEL TANK, 3-1/2" NECK (S/N: 2014923025 & BELOW)
7	5401095B	2	BADGE, IS2000 - IS3000 - RED
8	5025386	8	SCREW, #10-24 X 3/8" ALLEN BHBZ
9	5025170	8	WASHER, 5/16" LOCK
10	5025011X6	8	BOLT, 5/16-18 X 3/4" GRD5
11a	5102975	1	TANK, FUEL, IS2000 & IS3100 - LH (S/N: 2014923026 & ABOVE)
11b	5100176	1	TANK, FUEL, IS2000 / 3000Z - LH (S/N: 2014923025 & BELOW)
12	5408898B	1	WELD, TANK MOUNT - LH - RED
13	5408901B	1	WELD, TANK MOUNT - RH - RED
14a	5102974	1	TANK, FUEL, IS2000 & IS3100 - RH (S/N: 2014923026 & ABOVE)
14b	5100175	1	TANK, FUEL IS2000 / 3000Z - RH (S/N: 2014923025 & BELOW)

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Footnotes

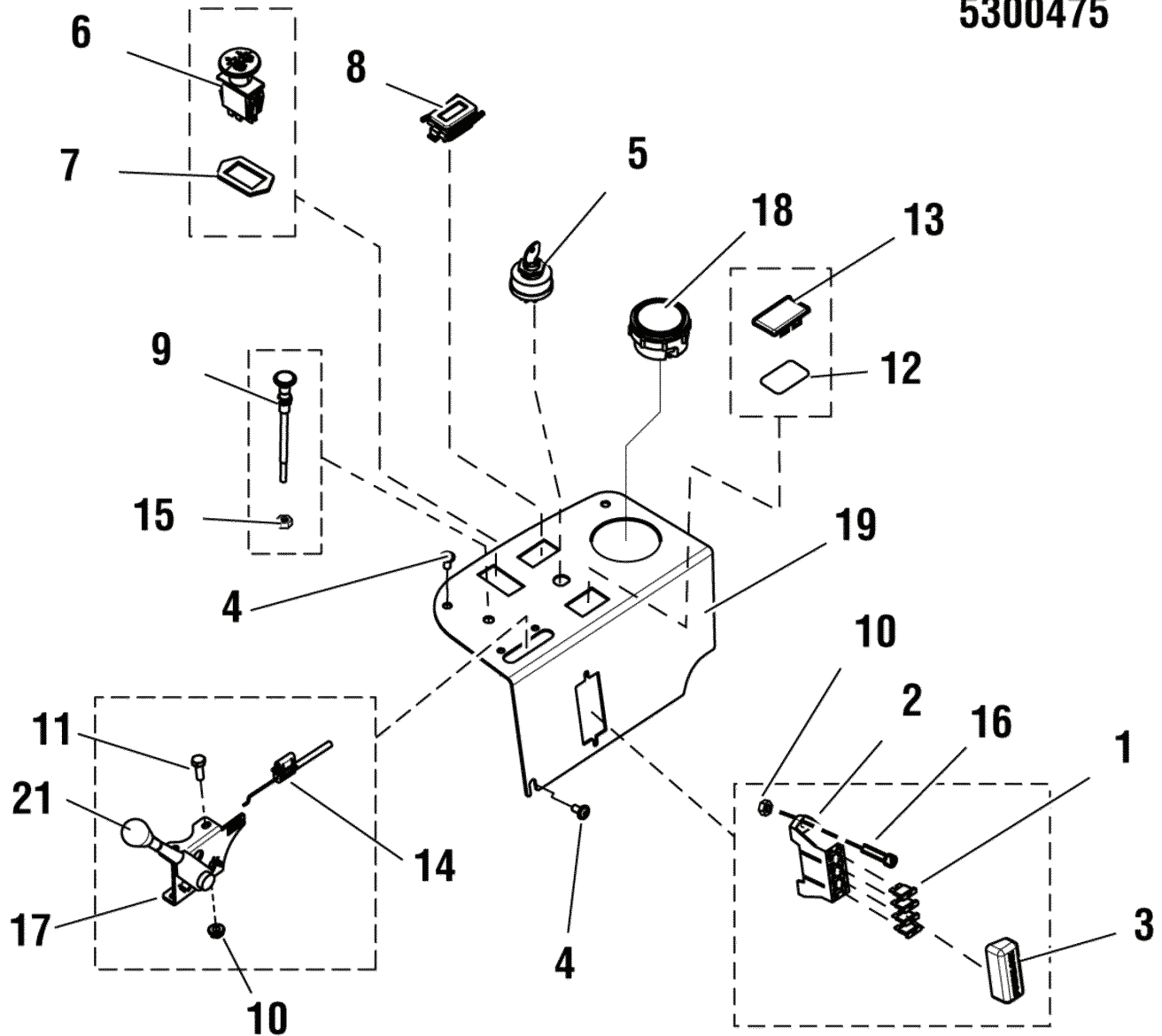
The above parts group applies to the following Mfg. Nos.:

5900840 (IS2000ZKAV2552)	5900807 (IS2000ZKAV3461SS)	5900808 (IS2000ZKAV2761)
5900816 (IS2000ZB3061 CAL)	5900968 (IS2000ZB3061)	5900839 (IS2000ZKAV25/52 AUS/NZ)
5900838 (IS2000ZK2752)	5900945 (IS2000ZKAV2652)	5900811 (IS2000ZB3061)
5900980 (IS2000ZB3061 ANSI EXP)	5900813 (IS2000ZKAV25/61 AUS/NZ)	5900939 (IS2000ZKAV2652 ANSI EXP)
5900817 (IS2000ZK2761)	5900810 (IS2000ZKAV2661)	5900815 (IS2000ZKAV2561 CAL)
5900879 (IS2000ZKAV2661)	5900814 (IS2000ZBV30/61 AUS/NZ)	5900809 (IS2000ZKAV2561)

Instrument Control Panel Group - Liquid Cooled Models

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5300475



The above parts group applies to the following Mfg. Nos.:
5900810 (IS2000ZKAV2661)

Instrument Control Panel Group - Liquid Cooled Models

REF NO	PART NO.	QTY.	DESCRIPTION
1	5021603	4	FUSE, ATO 20 AMP
2	5021518	1	FUSE, BLOCK
3	5022805	1	COVER, VINYL FUSEBLOCK
4	5025299X4	3	SCREW, 1/4-20 X 1/2" ALLEN BH
5	5020927	1	SWITCH, IGNITION, 6 POST
6	5022180	1	SWITCH, BLADE ENGAGEMENT
7	5022222	1	RING, SWITCH RETAINER
8	5102417	1	HOUR METER
9	5046501	1	CABLE, CHOKE CONTROL, 47"
10	5025271	4	NUT, #10-24 HEN NYLON LOCK
11	5025179X6	2	SCREW, #10-24 X 3/4"
12	5022269	1	O-RING, 7/8" ID X 1/16"
13	1709188	1	PLUG, .820X1.44 HOLE, BLACK PLASTIC
14	5101073	1	CABLE, THROTTLE, 42"
15	5025035	1	NUT, 3/8 - 24 HEX
16	5025270X16	2	SCREW, #10-24 X 2" ROUND PHILLIPS
17	5046360X1	1	KNOB, THROTTLE CONTROL (SV)
18	5023393	1	GUAGE, WATER TEMPERATURE
19	5403401A	1	PANEL, CONTROL, IS2000Z LC
20	5101537	1	LEVER, THROTTLE CONTROL, HEAVY DUTY

Footnotes

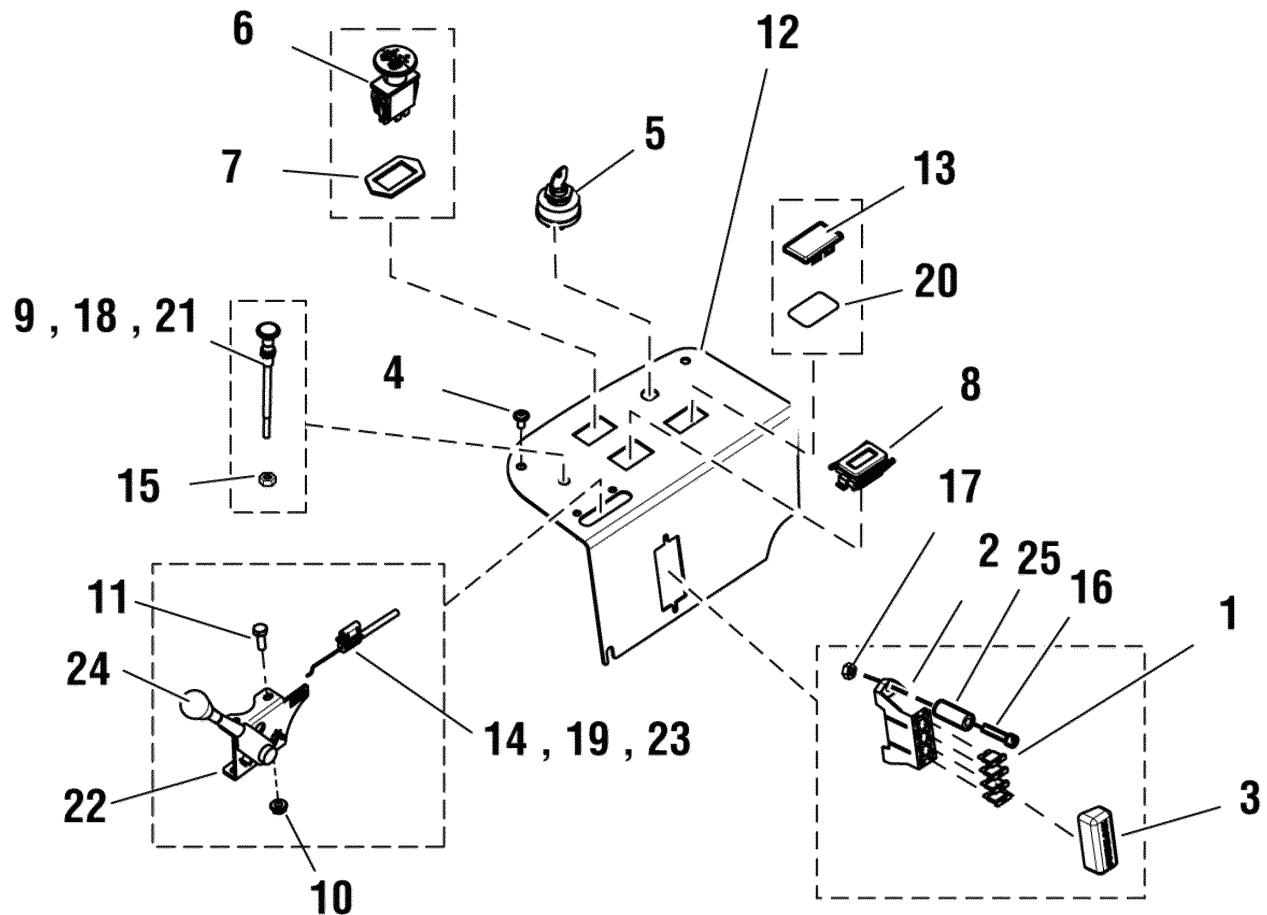
The above parts group applies to the following Mfg. Nos.:

5900810 (IS2000ZKAV2661)

Instrument Control Panel Group - Air Cooled Models

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5301346



The above parts group applies to the following Mfg. Nos.:

5900980 (IS2000ZB3061 ANSI EXP)
5900809 (IS2000ZKAV2561)
5900807 (IS2000ZKAV3461SS)
5900814 (IS2000ZBV30/61 AUS/NZ)
5900815 (IS2000ZKAV2561 CAL)
5900811 (IS2000ZB3061)

5900808 (IS2000ZKAV2761)
5900813 (IS2000ZKAV25/61 AUS/NZ)
5900838 (IS2000ZK2752)
5900939 (IS2000ZKAV2652 ANSI EXP)
5900816 (IS2000ZB3061 CAL)
5900968 (IS2000ZB3061)

5900840 (IS2000ZKAV2552)
5900945 (IS2000ZKAV2652)
5900879 (IS2000ZKAV2661)
5900839 (IS2000ZKAV25/52 AUS/NZ)
5900817 (IS2000ZK2761)

Instrument Control Panel Group - Air Cooled Models

REF NO	PART NO.	QTY.	DESCRIPTION
1	5021603	4	FUSE, ATO 20 AMP
2	5021518	1	FUSE, BLOCK
3	5022805	1	COVER, VINYL FUSEBLOCK
4	5025299X4	3	SCREW, 1/4-20 X 1/2" ALLEN BH
5	5020927	1	SWITCH, IGNITION, 6 POST
6	5022180	1	SWITCH, BLADE ENGAGEMENT
7	5022222	1	RING, SWITCH RETAINER
8	5102417	1	HOUR METER
9	5046501	1	CABLE, CHOKE CONTROL, 47" (25HP & 27HP Kawasaki Models)
10	5025271	2	NUT, #10-24 HEN NYLON LOCK
11	5025179X6	2	SCREW, #10-24 X 3/4"
12	5403400A	1	PANEL, CONTROL, IS2000Z
13	1709188	1	PLUG, .820X1.44 HOLE, BLACK PLASTIC
14	5101076	1	CABLE, THROTTLE, 47" (27HP Kohler Models)
15	5025035	1	NUT, 3/8 - 24 HEX
16	5025270X16	2	SCREW, #10-24 X 2" ROUND PHILLIPS
17	5025271	2	NUT, #10-24 HEX NYLON LOCK
18	5061533	1	CABLE, CHOKE CONTROL, 60" (SHORT BODY) (27HP Kohler Models)
19	5101072	1	CABLE, THROTTLE, 52" (34HP Kawasaki Models)
20	5022269	1	O-RING, 7/8" ID X 1/16"
21	5047779	1	CABLE, CHOKE CONTROL, 51" (Z) (30HP Briggs & Stratton & 34HP Kawasaki Models)
22	5101537	1	LEVER, THROTTLE CONTROL, HEAVY DUTY
23	5101073	1	CABLE, THROTTLE, 42" (25HP & 27HP Kawasaki & 30HP Briggs & Stratton Models)
24	5046360X1	1	KNOB, THROTTLE CONTROL (SV)
25	5061763	2	SPACER, .20 X .38 X 1.25

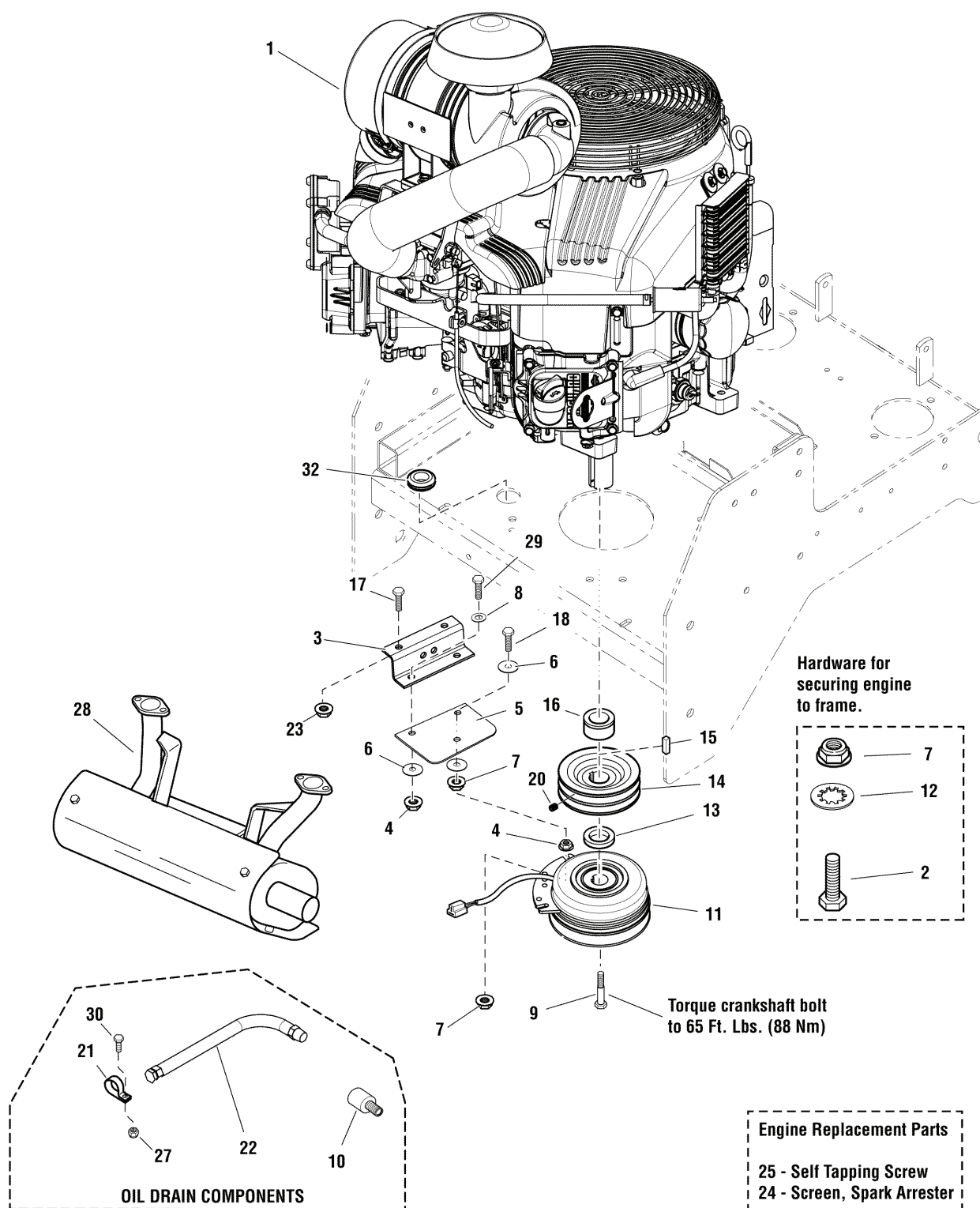
Footnotes

The above parts group applies to the following Mfg. Nos.:

5900980 (IS2000ZB3061 ANSI EXP)	5900808 (IS2000ZKAV2761)	5900840 (IS2000ZKAV2552)
5900809 (IS2000ZKAV2561)	5900813 (IS2000ZKAV25/61 AUS/NZ)	5900945 (IS2000ZKAV2652)
5900807 (IS2000ZKAV3461SS)	5900838 (IS2000ZK2752)	5900879 (IS2000ZKAV2661)
5900814 (IS2000ZBV30/61 AUS/NZ)	5900939 (IS2000ZKAV2652 ANSI EXP)	5900839 (IS2000ZKAV25/52 AUS/NZ)
5900815 (IS2000ZKAV2561 CAL)	5900816 (IS2000ZB3061 CAL)	5900817 (IS2000ZK2761)
5900811 (IS2000ZB3061)	5900968 (IS2000ZB3061)	

Engine & PTO Group - 30HP Briggs & Stratton

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900816 (IS2000ZB3061 CAL)
5900980 (IS2000ZB3061 ANSI EXP)
5900814 (IS2000ZBV30/61 AUS/NZ)
5900968 (IS2000ZB3061)
5900811 (IS2000ZB3061)

Engine & PTO Group - 30HP Briggs & Stratton

REF NO	PART NO.	QTY.	DESCRIPTION
1	* --	1	* ENGINE, 30HP B&S, VERTICAL SHAFT
2	5025011X14	4	BOLT, 5/16-18 X 1-3/4" GD5 YZ
3	5046416A	1	ANCHOR, CLUTCH - BLK
4	5025139	1	NUT, 5/16-18 HEX SERRATED FLANGE, LARGE
5	5043636	1	CLUTCH ANCHOR PAD
6	5025165	4	WASHER-3/8 FENDER
7	5025392	6	NUT, 5/16-18 HEX NYLOCK FLANGE
8	5025155	2	WASHER, 5/16" SAE
9	5102864	1	BOLT, CRANKSHAFT, 7/16" X 2-1/2
10	5100366	1	METRIC ADAPTER, M14-1.5" TO 3/8 NPTF
11	5100875	1	CLUTCH, WARNER,# 5218-158
12	5025188	4	WASHER, 5/16" INT. TOOTH LOCK
13	5044062	1	SPACER, 1.13 X 1.75 X .50
14	5100874	1	PULLEY, 5.25 OD X 1.126 ID
15	5050407X8	1	KEY, 1/4" SQ. X 1.00
16	5101554	1	SPACER, 1.13 X 1.75 X 1.090, BLACK ZINC
17	5025394	2	NUT, 3/8-16 HEX NYLOCK FLANGE
18	5025055X18	1	BOLT, 5/16-18 X 2-1/4 GD5 TFL, ZN
19	5101492	1	TIE WRAP, 24" LONG (Not Shown)
20	5025531	1	SET SCREW, 5/16-18 X 3/8, KNURL, W/PATCH
21	5021500	1	CLAMP, VINYL
22	5048681	1	HOSE, OIL DRAIN
23	5025394	2	NUT, 3/8-16 HEX NYLOCK FLANGE
24	842859	1	SCREEN, ARRESTER (Not shown)
25	5025470	1	SCREW, SELF-TAP,#8-32 X 3/8,WASH HEX, CZ (Not shown)
26	842921	1	FILTER, OIL, BRIGGS & STRATTON (Not shown)
27	5025391	1	NUT, 1/4-20 HEX NYLOCK FLANGE
28	843906X1	1	MUFFLER, EXHAUST ASSY
29	5025011X8	2	BOLT, 5/16-16 X 1" GD5 YZ
30	5025010X8	1	BOLT, 1/4-20 X 1", GD5 (Not shown)
31	841238	1	ELEMENT, AIR CLEANER, SECONDARY (Not shown)
32	5021379	1	GROMMET, 7/8" (Not shown)
33	809907	1	CAP, A/C RAIN (Not shown)
34	809218	1	AIR CLEANER ASSEMBLY, COMPLETE (Not shown)
35	841237	1	ELEMENT, AIR CLEANER, PRIMARY (Not shown)

Footnotes

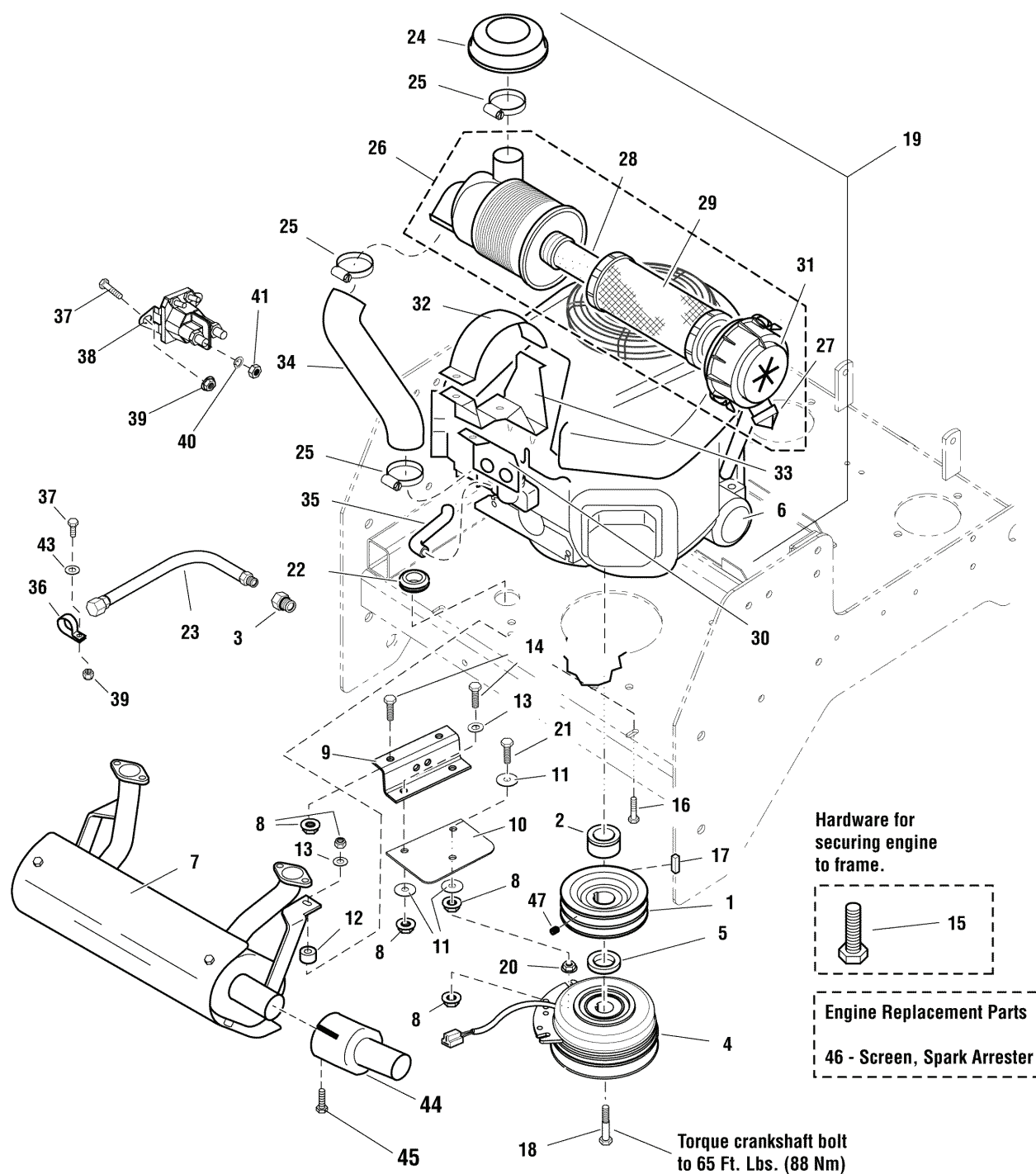
* For engine replacement parts see you local Briggs & Stratton dealer

The above parts group applies to the following Mfg. Nos.:

5900816 (IS2000ZB3061 CAL)
5900980 (IS2000ZB3061 ANSI EXP)
5900814 (IS2000ZBV30/61 AUS/NZ)
5900968 (IS2000ZB3061)
5900811 (IS2000ZB3061)

Engine & PTO Group - 27HP Kawasaki

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:
5900808 (IS2000ZKAV2761)

Engine & PTO Group - 27HP Kawasaki

REF NO	PART NO.	QTY.	DESCRIPTION
1	5047075	1	PULLEY, CRANKSHAFT (DOUBLE A)
2	5047033	1	SPACER, 1.13 X 1.75 X 1.03
3	5022234	1	ADAPTER, OIL DRAIN
4	5100084	1	CLUTCH, 5218-134, WARNER
5	5100456	1	SPACER, 1.13 X 1.75 X .38
6	5021334X1	1	OIL FILTER (49065-2078)
7	5101124	1	MUFFLER, 27 HP KAWASAKI
8	5025392	9	NUT, 5/16-18 HEX NYLOCK FLANGE
9	5046416A	1	ANCHOR, CLUTCH - BLK
10	5043636	1	CLUTCH ANCHOR PAD
11	5044617	4	WASHER, .34 X 1.25 X 10 GA
12	5046446	2	SPACER, .39 X 1.00 X .80
13	5025155	4	WASHER, 5/16 SAE
14	5025011X8	4	BOLT, 5/16-18 X 1 GD5 YZ
15	5025532	3	BOLT, HEX FLG, SER GD5 3/8-16 X 1-1/4, PATCH
16	5025011X14	2	BOLT, 5/16-18 X 1-3/4 GD5 YZ
17	5050407X8	1	KEY, 1/4 SQ. X 1.00
18	5102864	1	BOLT, CRANKSHAFT, 7/16"X2-1/2
19	-	1	ENGINE, 27HP, KAWASAKI (Includes Ref Nos. 24 - 35)
20	5025139	1	NUT, 5/16-18 HEX SERRATED FLANGE (LARGE)
21	5025055X18	1	BOLT, 5/16-18 X 2-1/4 TFL, GD5 YZ
22	5021379	1	GROMMET, 7/8
23	5048681	1	HOSE, OIL DRAIN
24a	5102126X7	1	RAIN COVER (SV) (S/N: 2013946880 & Above)
24b	5101538	1	RAIN COVER (SV) (S/N: 2013946879 & Below)
25a	5023146	3	CLAMP (SV) (S/N: 2013946880 & Above)
25b	5101539	3	CLAMP (SV) (S/N: 2013946879 & Below)
26a	5102126X1	1	AIR FILTER ASSEMBLY (SV) (S/N: 2013946880 & Above)
26b	5101540	1	AIR FILTER ASSEMBLY (SV) (S/N: 2013946879 & Below)
27a	5102126X8	1	RUBBER, Dust Valve (SV) (S/N: 2013946880 & Above)
27b	5101541	1	RUBBER, Dust Valve (SV) (S/N: 2013946879 & Below)
28a	5102126X4	1	AIR FILTER, SECONDARY (SV) (S/N: 2013946880 & Above)
28b	5101542	1	AIR FILTER, SECONDARY (SV) (S/N: 2013946879 & Below)
29a	5102126X3	1	AIR FILTER, PRIMARY (SV) (S/N: 2013946880 & Above)
29b	5101543	1	AIR FILTER, PRIMARY (SV) (S/N: 2013946879 & Below)
30	5101547	2	BRACKET PLATE, SUPPORT (SV)
31a	5102126X2	1	CAP END, FILTER CASE (SV) (S/N: 2013946880 & Above)
31b	5101544	1	CAP END, FILTER CASE (SV) (S/N: 2013946879 & Below)
32a	5102126X5	1	CASE BRACKET (SV) (S/N: 2013946880 & Above)
32b	5101545	1	BRACKET PLATE, UPPER (SV) (S/N: 2013946879 & Below)
33a	5102126X6	1	CASE BRACKET (SV) (S/N: 2013946880 & Above)

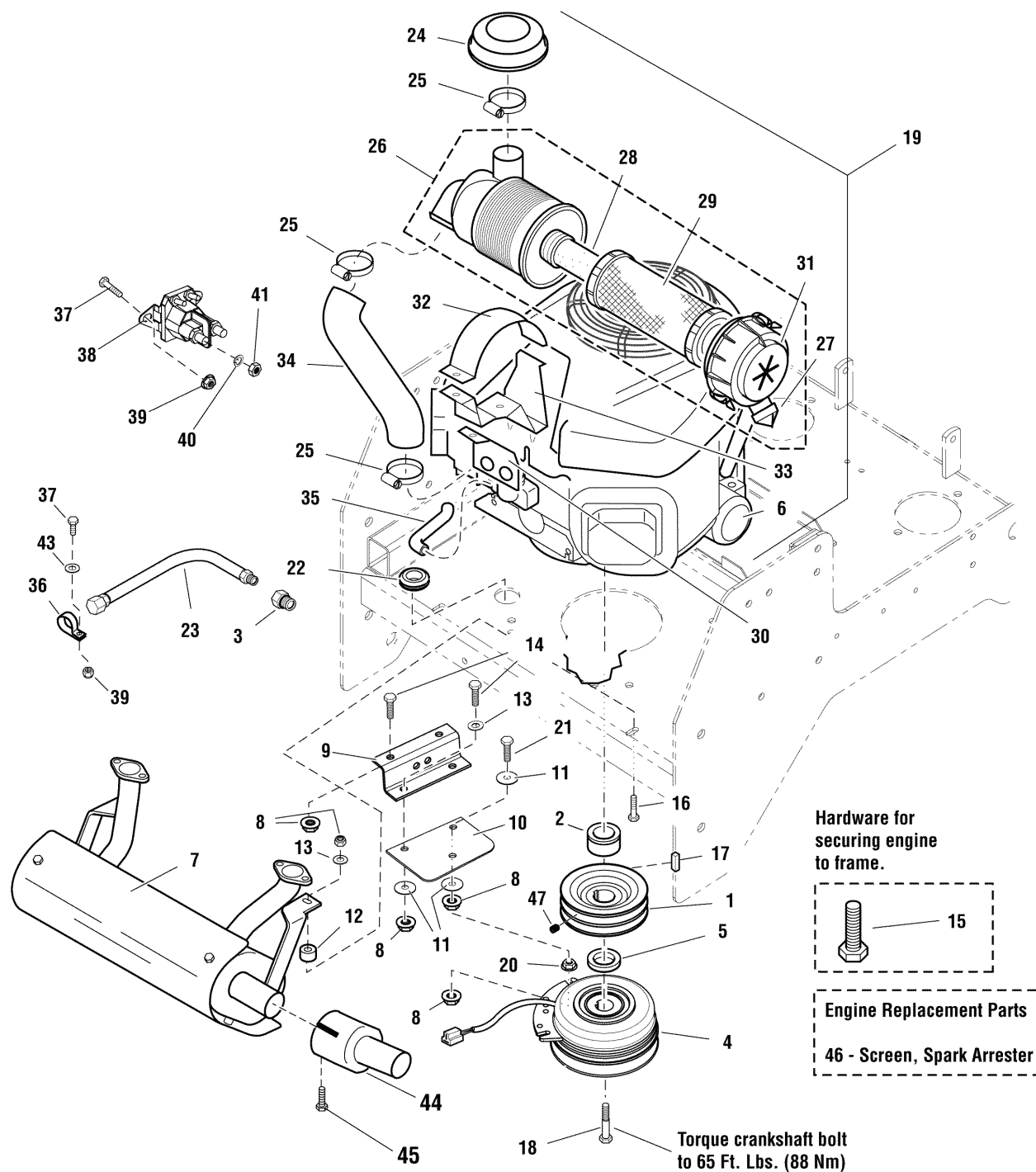
Footnotes

The above parts group applies to the following Mfg. Nos.:

5900808 (IS2000ZKAV2761)

Engine & PTO Group - 27HP Kawasaki

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:
5900808 (IS2000ZKAV2761)

Engine & PTO Group - 27HP Kawasaki

REF NO	PART NO.	QTY.	DESCRIPTION
33b	5101546	1	BRACKET PLATE, LOWER (SV) (S/N: 2013946879 & Below)
34a	5102126X9	1	AIR INLET TUBE (SV) (S/N: 2013946880 & Above)
34b	5101548	1	AIR INLET TUBE (SV) (S/N: 2013946879 & Below)
35a	5102126X10	1	BREATHER TUBE (SV) (S/N: 2013946880 & Above)
35b	5101549	1	BREATHER TUBE (SV) (S/N: 2013946879 & Below)
36	5021500	1	CLAMP, VINYL INSULATED
37	5025010X6	3	BOLT, 1/4-20 X 3/4 GD5 YZ
38	1724815	1	SOLENOID-4 POLE 12 VOLT DC (TROMBETTA)
39	5025126	3	NUT, 1/4-20 HEX SERRATED FLANGE
40	5023217	2	WASHER, Light Lock, 5/16
41	5023216	2	NUT, Hex Jam, 5/16-24
42	5101492	1	TIE WRAP, 24" LONG (Not Shown)
43	5025154	1	WASHER, 1/4 SAE
44	5100969	1	EXTENSION, TAILPIPE, 3"
45	5025470	2	SCREW,SELF-TAP,#8-32 X 3/8,WASH HEX, CZ
46	5101641	1	SCREEN, SPARK ARRESTER (Not Shown)
47	5025531	1	SET SCREW, 5/16-18 X 3/8, KNUURL, W/PATCH

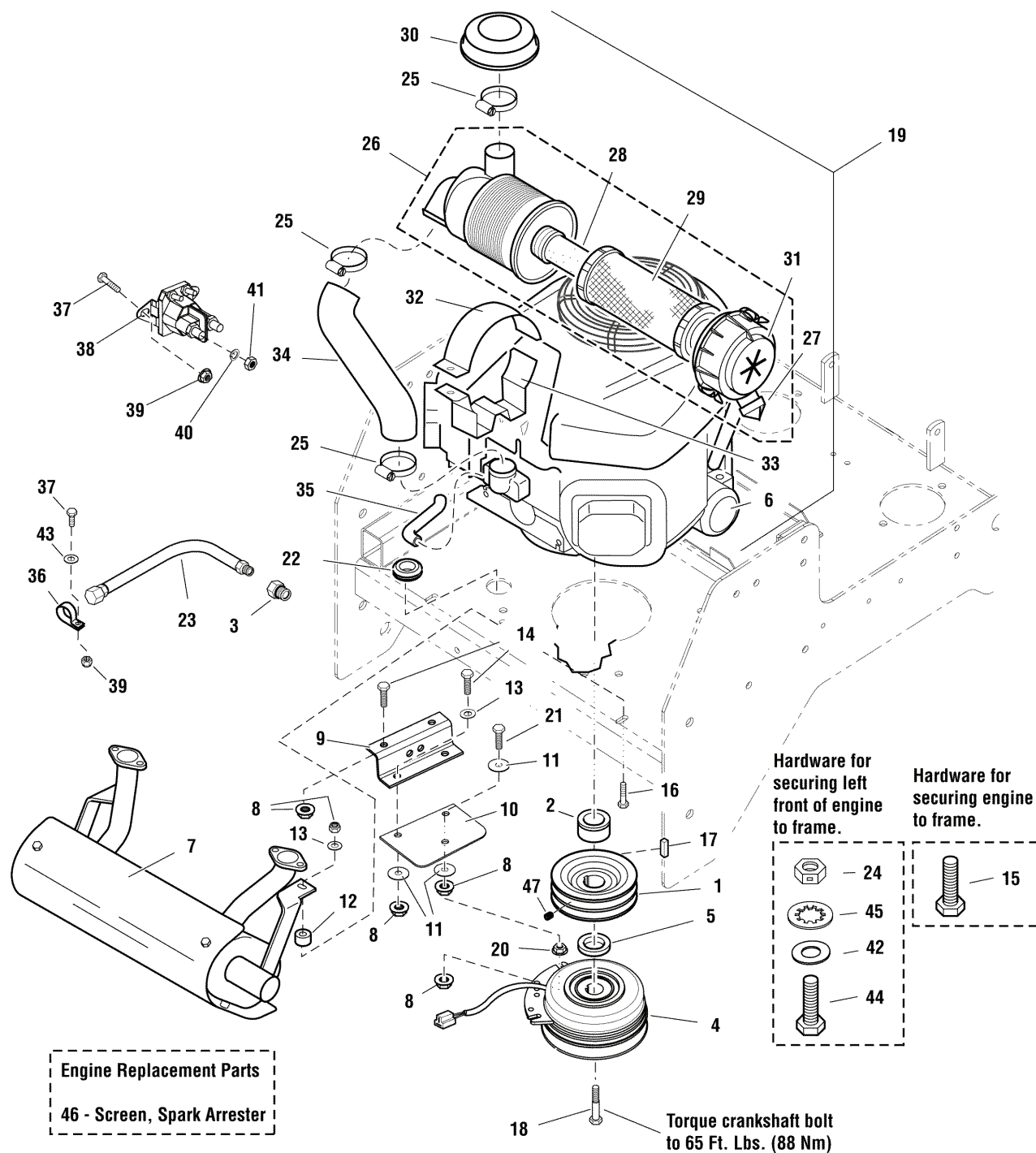
Footnotes

The above parts group applies to the following Mfg. Nos.:

5900808 (IS2000ZKAV2761)

Engine & PTO Group - 34HP Kawasaki

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:
5900807 (IS2000ZKAV3461SS)

Engine & PTO Group - 34HP Kawasaki

REF NO	PART NO.	QTY.	DESCRIPTION
1	5047075	1	PULLEY, CRANKSHAFT (DOUBLE A)
2	5047033	1	SPACER, 1.13 X 1.75 X 1.03
3	5022234	1	ADAPTER, OIL DRAIN
4	5100084	1	CLUTCH,5218-134, WARNER
5	5100456	1	SPACER, 1.13 X 1.75 X .38
6	5021334X1	1	OIL FILTER (49065-2078)
7	5101336	1	MUFFLER, 34 HP KAWASAKI
8	5025392	9	NUT, 5/16-18 HEX NYLOCK FLANGE
9	5046416A	1	ANCHOR, CLUTCH - BLK
10	5043636	1	CLUTCH ANCHOR PAD
11	5044617	4	WASHER, .34 X 1.25 X 10 GA
12	5046446	2	SPACER, .39 X 1.00 X .80
13	5025155	4	WASHER, 5/16 SAE
14	5025011X8	4	BOLT, 5/16-18 X 1 GD5 YZ
15	5025532	3	BOLT, HEX FLG, SER GD5 3/8-16 X 1-1/4, PATCH
16	5025011X14	2	BOLT, 5/16-18 X 1-3/4 GD5 YZ
17	5050407X8	1	KEY, 1/4 SQ. X 1.00
18	5045289	1	BOLT, CRANKSHAFT, 7/16"X2-1/2
19	-	1	ENGINE, 34HP, KAWASAKI (Includes Ref Nos. 25 - 35)
20	5025139	1	NUT, 5/16-18 HEX SERRATED FLANGE (LARGE)
21	5025055X18	1	BOLT, 5/16-18 X 2-1/4 TFL, GD5 YZ
22	5021379	1	GROMMET, 7/8
23	5048681	1	HOSE, OIL DRAIN
24	5025100	1	NUT, 3/8-16 HEX SIDE LOCK
25a	5023146	3	CLAMP (SV) (S/N: & 2014450902 Above)
25b	5101539	3	CLAMP (SV) (S/N: & 2014450901 Below)
26a	5102126X1	1	AIR FILTER ASSEMBLY (SV) (S/N: & 2014450902 Above)
26b	5101540	1	AIR FILTER ASSEMBLY (SV) (S/N: & 2014450901 Below)
27a	5102126X8	1	RUBBER, Dust Valve (SV) (S/N: & 2014450902 Above)
27b	5101541	1	RUBBER, Dust Valve (SV) (S/N: & 2014450901 Below)
28a	5102126X4	1	AIR FILTER, SECONDARY (SV) (S/N: & 2014450902 Above)
28b	5101542	1	AIR FILTER, SECONDARY (SV) (S/N: & 2014450901 Below)
29a	5102126X3	1	AIR FILTER, PRIMARY (SV) (S/N: & 2014450902 Above)
29b	5101543	1	AIR FILTER, PRIMARY (SV) (S/N: & 2014450901 Below)
30a	5102126X7	1	RAIN COVER (SV) (S/N: & 2014450902 Above)
30b	5101538	1	RAIN COVER (SV) (S/N: & 2014450901 Below)
31a	5102126X2	1	FILTER CASE (SV) (S/N: & 2014450902 Above)
31b	5101544	1	CAP END, FILTER CASE (SV) (S/N: & 2014450901 Below)
32a	5102126X5	1	CASE BRACKET (SV) (S/N: & 2014450902 Above)
32b	5101545	1	BRACKET PLATE, UPPER 27, 34 & 37 (SV) (S/N: & 2014450901 Below)
33a	5102126X6	1	CASE BRACKET (SV) (S/N: & 2014450902 Above)

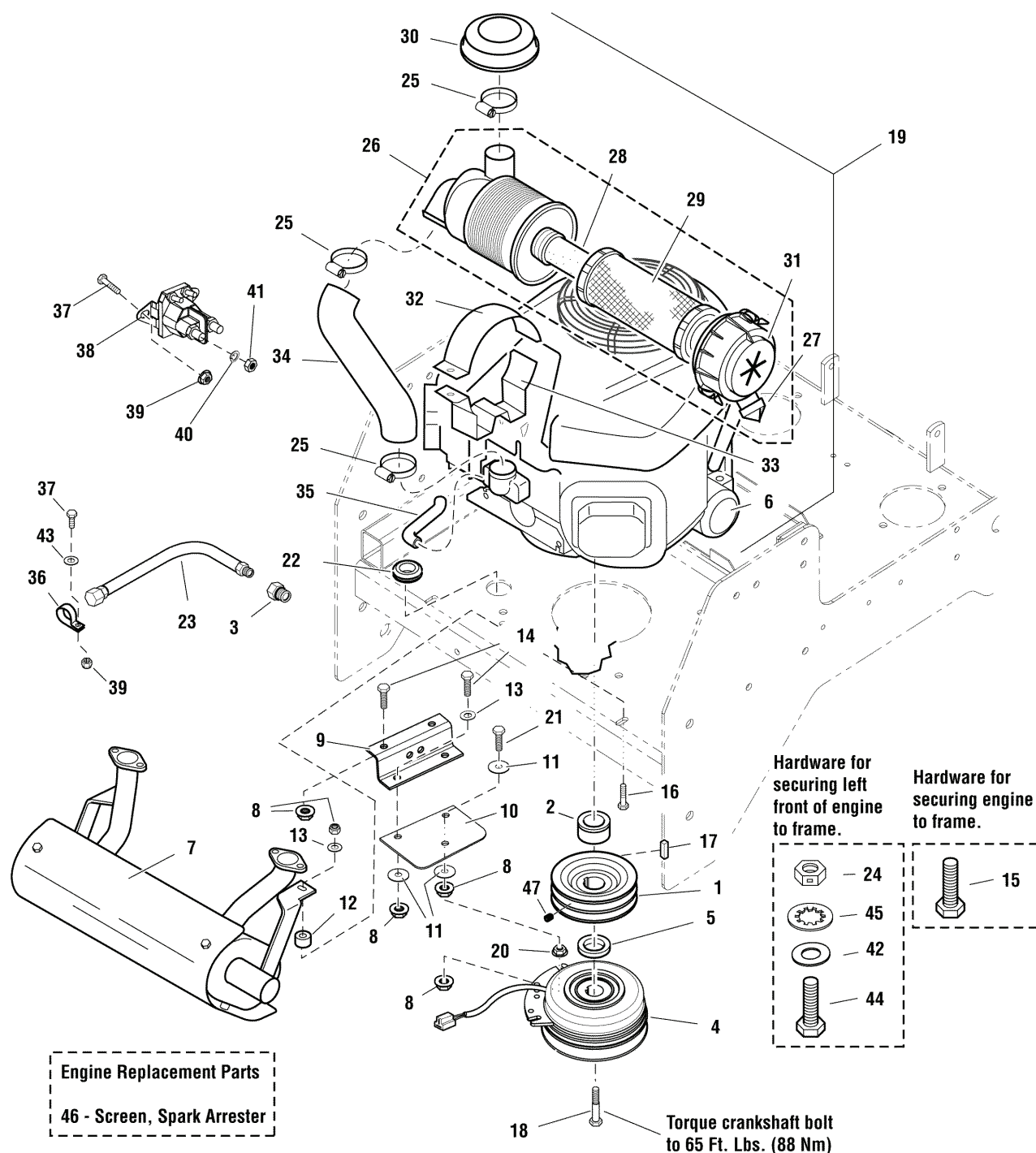
Footnotes

The above parts group applies to the following Mfg. Nos.:

5900807 (IS2000ZKAV3461SS)

Engine & PTO Group - 34HP Kawasaki

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:
5900807 (IS2000ZKAV3461SS)

Engine & PTO Group - 34HP Kawasaki

REF NO	PART NO.	QTY.	DESCRIPTION
33b	5101550	1	BRACKET PLATE, LOWER 34 & 37 (SV) (S/N: & 2014450901 Below)
34a	5102126X9	1	AIR INLET TUBE (SV) (S/N: & 2014450902 Above)
34b	5101551	1	AIR INLET TUBE (SV) (S/N: & 2014450901 Below)
35a	5102126X10	1	BREATHING TUBE (SV) (S/N: & 2014450902 Above)
35b	5101552	1	BREATHING TUBE (SV) (S/N: & 2014450901 Below)
36	5021500	1	CLAMP, VINYL INSULATED
37	5025010X6	3	BOLT, 1/4-20 X 3/4 GD5 YZ
38	1724815	1	SOLENOID-4 POLE 12 VOLT DC (TROMBETTA)
39	5025126	3	NUT, 1/4-20 HEX SERRATED FLANGE
40	5023217	2	WASHER, Light Lock, 5/16
41	5023216	2	NUT, Hex Jam, 5/16-24
42	5025156	1	WASHER, 3/8 SAE
43	5025154	1	WASHER, 1/4 SAE
44	5025058X18	1	BOLT, 3/8-16 X 2-1/4 GD5 TFL
45	5025480	1	WASHER, 3/8" ID, INTERNAL TOOTH
46	5101641	1	SCREEN, SPARK ARRESTER (Not Shown)
47	5025531	1	SET SCREW, 5/16-18 X 3/8, KNUURL, W/PATCH
48	5101492	1	TIE WRAP, 24" LONG (Not Shown)

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Footnotes

The above parts group applies to the following Mfg. Nos.:

5900807 (IS2000ZKAV3461SS)

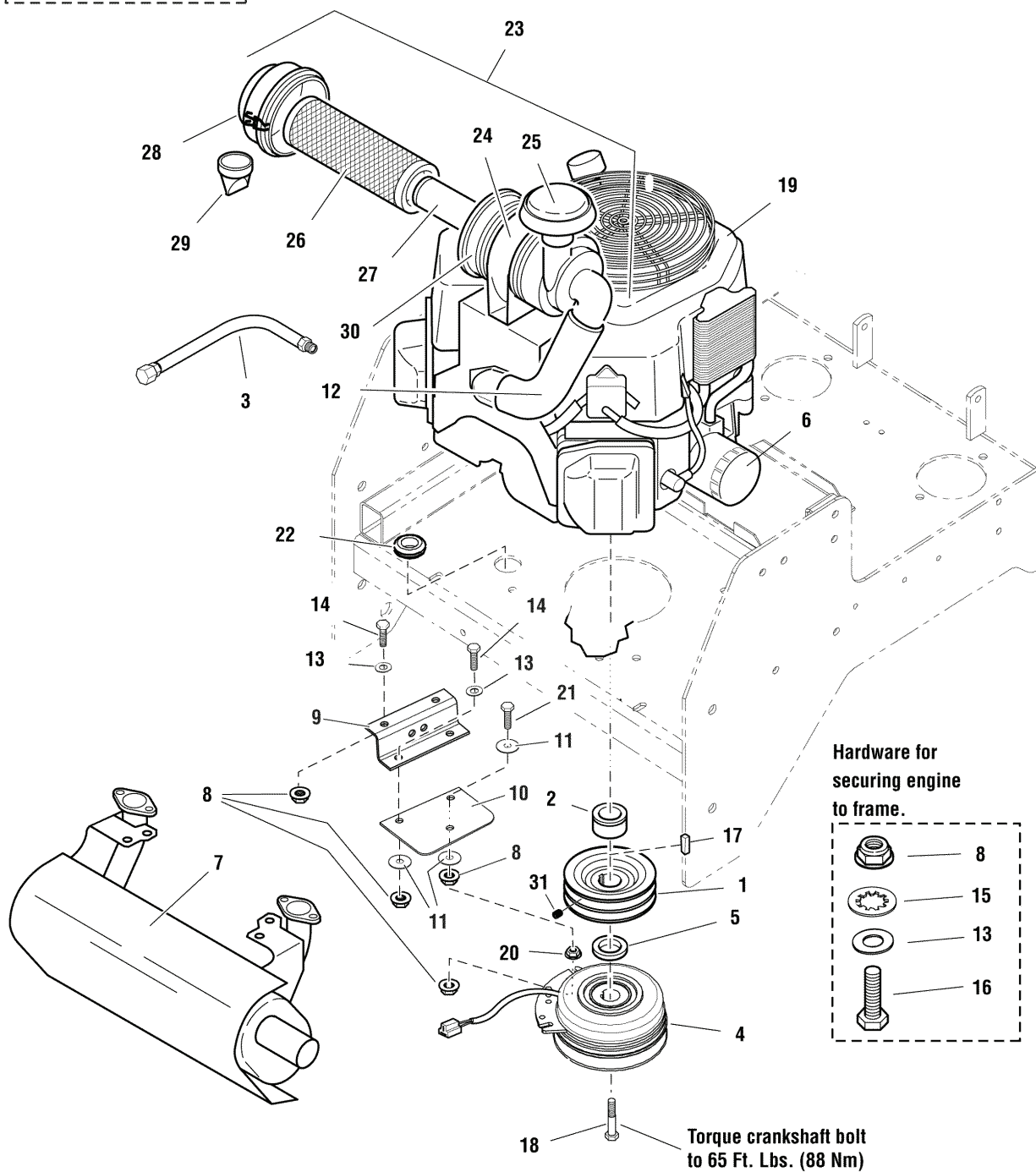
Engine & PTO Group - 27HP Kohler

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

Engine Replacement Parts

30 - Screen, Spark Arrester

5300146



The above parts group applies to the following Mfg. Nos.:

5900817 (IS2000ZK2761)

5900838 (IS2000ZK2752)

Engine & PTO Group - 27HP Kohler

REF NO	PART NO.	QTY.	DESCRIPTION
1	5047075	1	PULLEY CRANKSHAFT (DOUBLE A)
2	5047033	1	SPACER, 1.13 X 1.75 X 1.03
3	5048681	1	HOSE, OIL DRAIN
4	5100084	1	CLUTCH, WARNER, #I-5218-134
5	5044062	1	SPACER, 1.13 X 1.75 X .50
6	5021144X1	1	OIL FILTER (12 050 01)
7	5101275	1	MUFFLER
8	5025392	10	NUT, 5/16-18 HEX NYLOCK FLANGE
9	5046416A	1	ANCHOR, CLUTCH - BLK
10	5043636	1	CLUTCH ANCHOR PAD
11	5044617	3	WASHER, CLUTCH ANCHOR
12	5022892X9	1	INLET HOSE (25 326 53-S)
13	5025155	8	WASHER, 5/16" SAE
14	5025011X8	4	BOLT, 5/16-18 X 1" GD5 YZ
15	5025188	4	WASHER, 5/16" INT. TOOTH LOCK
16	5025011X14	4	BOLT, 5/16-18 X 1-3/4" GD5
17	5050407X8	1	KEY, 1/4" SQ. X 1
18	5102864	1	BOLT, CRANKSHAFT 7/16 X 2 1/2
19	-	1	ENGINE, 27HP KOHLER, VERTICAL
20	5025139	1	NUT 5/16-18 HEX SERRATED FLANGE (LARGE)
21	5025055X18	1	BOLT, 5/16-18 X 2-1/4 TFL, GD5 YZ
22	5021379	1	GROMMET, 7/8
23	5022892X4	1	KIT, 5.5" HD AIR CLEANER (24 743 22-S) (Includes Ref Nos. 24 - 30.)
24	5022892X8	1	HOUSING MOUNT BRACKET (25 126 02-S)
25	5022892X3	1	RAIN COVER
26	5022892X1	1	PRIMARY PAPER ELEMENT
27	5022892X2	1	SECONDARY ELEMENT
28	5022892X5	1	END CAP (25 096 06-S)
29	5022892X6	1	DUST VALVE (24 462 07-S)
30	5101641	1	SCREEN, SPARK ARRESTER (Not Shown)
31	5025531	1	SET SCREW, 5/16-18 X 3/8, KNUURL, W/PATCH

Footnotes

The above parts group applies to the following Mfg. Nos.:

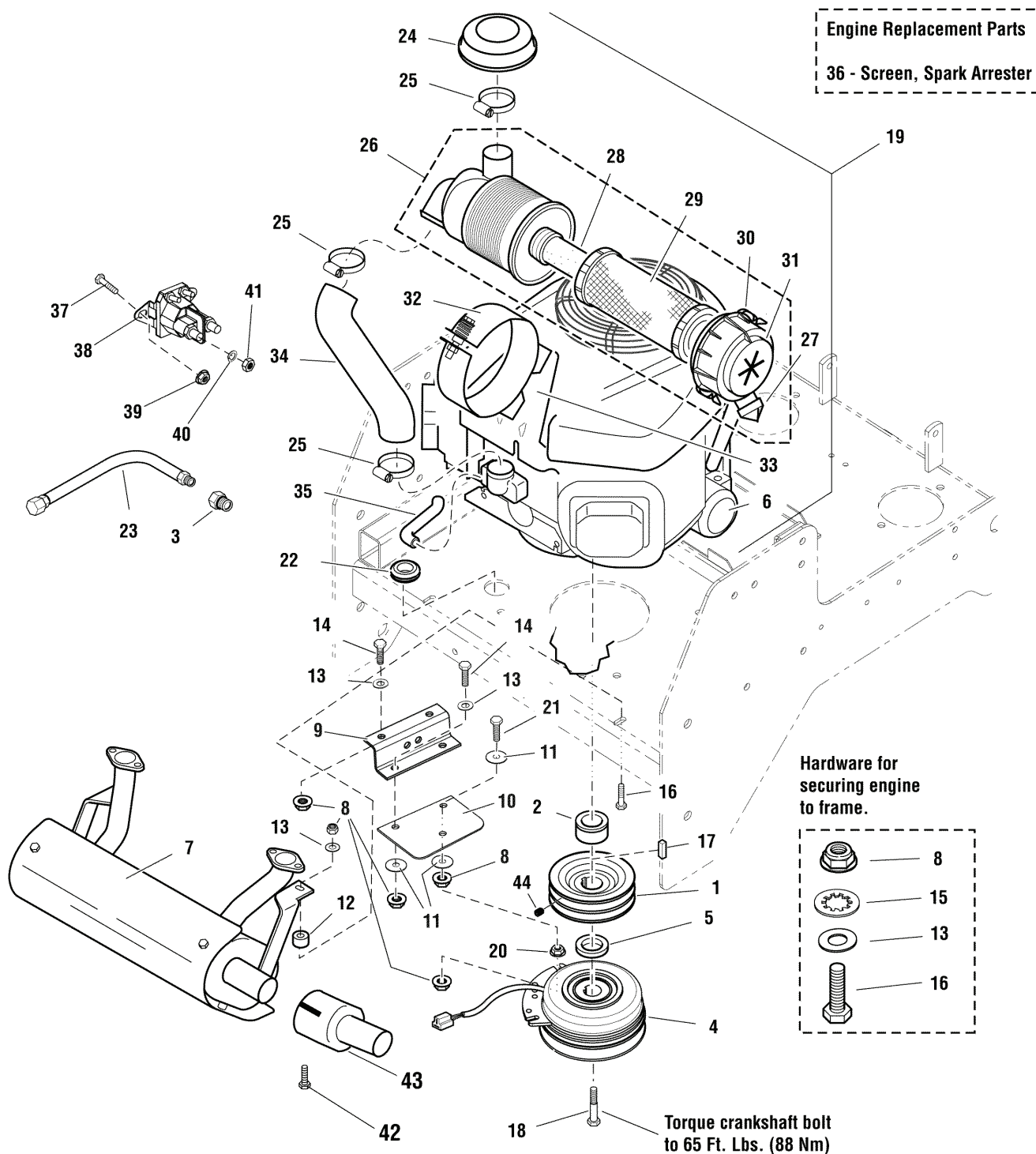
5900817 (IS2000ZK2761)

5900838 (IS2000ZK2752)

Engine & PTO Group - 25HP Kawasaki

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5300191



The above parts group applies to the following Mfg. Nos.:

5900813 (IS2000ZKAV25/61 AUS/NZ)
5900809 (IS2000ZKAV2561)
5900840 (IS2000ZKAV2552)
5900815 (IS2000ZKAV2561 CAL)
5900839 (IS2000ZKAV25/52 AUS/NZ)

Engine & PTO Group - 25HP Kawasaki

REF NO	PART NO.	QTY.	DESCRIPTION
1	5047075	1	PULLEY CRANKSHAFT (DOUBLE A)
2	5047033	1	SPACER, 1.13 X 1.75 X 1.03
3	5022234	1	ADAPTER, OIL DRAIN
4	5100084	1	CLUTCH, WARNER, #I-5218-134
5	5100456	1	SPACER, 1.13 X 1.75 X .375
6	5021334X1	1	OIL FILTER (49065-2078)
7	5100975	1	MUFFLER, KAWI 21-25 HP
8	5025392	12	NUT, 5/16-18 HEX NYLOCK FLANGE
9	5046416A	1	ANCHOR, CLUTCH - BLK
10	5043636	1	CLUTCH ANCHOR PAD
11	5044617	3	WASHER, CLUTCH ANCHOR
12	5046446	2	SPACER, .39 X 1.00 X .80
13	5025155	10	WASHER, 5/16" SAE
14	5025011X8	4	BOLT, 5/16-18 X 1" GD5 YZ
15	5025188	4	WASHER, 5/16" INT. TOOTH LOCK
16	5025011X14	6	BOLT, 5/16-18 X 1-3/4" GD5
17	5050407X8	1	KEY, 1/4" SQ. X 1
18	5102865	1	BOLT, CRANKSHAFT 7/16 X 2 3/4
19	-	1	ENGINE, 25HP KAWASAKI
20	5025139	1	NUT 5/16-18 HEX SERRATED FLANGE (LARGE)
21	5025055X18	1	BOLT, 5/16-18 X 2-1/4 TFL, GD5 YZ
22	5021379	1	GROMMET, 7/8
23	5048681	1	HOSE, OIL DRAIN
24	5023143	1	RAIN COVER
25	5023146	3	CLAMP
26	5023139	1	AIR FILTER ASSEMBLY (Includes Ref Nos. 27 - 31)
27	5023144	1	RUBBER, Dust Valve
28	5023140	1	AIR FILTER, SECONDARY
29	5023141	1	AIR FILTER, PRIMARY
30	5023147	2	CLAMP, CAP
31	5023138	1	CAP END, FILTER CASE
32	5023145	1	CASE, BRACKET, COMPLETE
33	5023142	1	BRACKET PLATE
34	5023149	1	AIR INLET TUBE
35	5023148	1	BREATHER TUBE
36	5101641	1	SCREEN, SPARK ARRESTER (Not Shown)
37	5025010X6	2	BOLT, 1/4-20 X 3/4" GD5 YZ
38	1724815	1	SOLENOID-4 POLE 12 VOLT DC (TROMBETTA)
39	5025126	2	NUT, 1/4-20 HEX SERRATED FLANGE
40	5023217	2	WASHER, Light Lock, 5/16
41	5023216	2	NUT, Hex Jam, 5/16-24

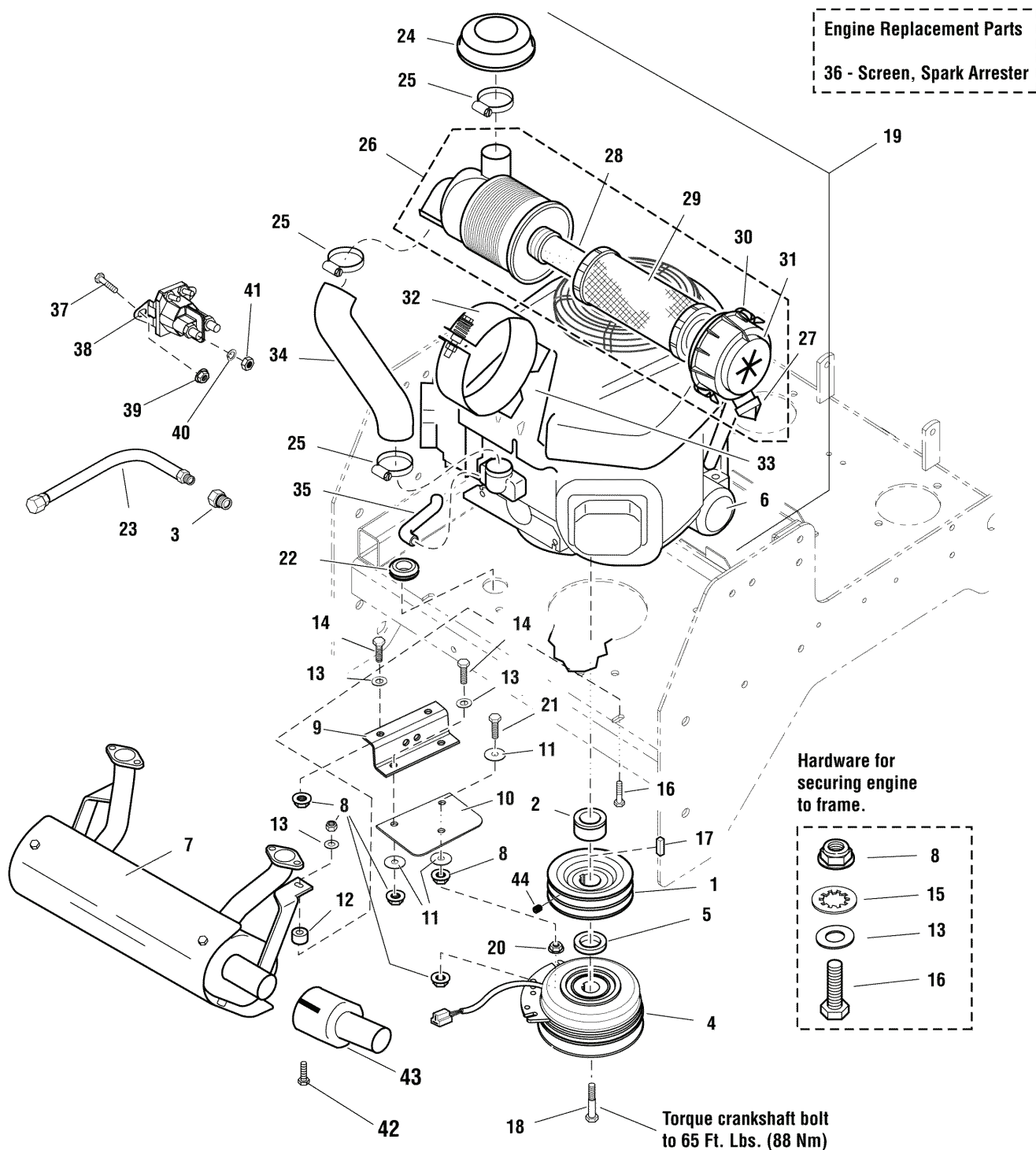
Footnotes**The above parts group applies to the following Mfg. Nos.:**

5900813 (IS2000ZKAV25/61 AUS/NZ)
5900809 (IS2000ZKAV2561)
5900840 (IS2000ZKAV2552)
5900815 (IS2000ZKAV2561 GAL)
5900839 (IS2000ZKAV25/52 AUS/NZ)

Engine & PTO Group - 25HP Kawasaki

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5300191



The above parts group applies to the following Mfg. Nos.:

5900813 (IS2000ZKAV25/61 AUS/NZ)
5900809 (IS2000ZKAV2561)
5900840 (IS2000ZKAV2552)
5900815 (IS2000ZKAV2561 CAL)
5900839 (IS2000ZKAV25/52 AUS/NZ)

Engine & PTO Group - 25HP Kawasaki

REF NO	PART NO.	QTY.	DESCRIPTION
42	5100969	1	EXTENSION, TAILPIPE, 3"
43	5025470	2	SCREW, SELF-TAP, #8-32 X 3/8. WASH HEX, CZ
44	5025531	1	SET SCREW, 5/16-18 X 3/8, KNURL, W/PATCH
45	5101492	1	TIE WRAP, 24" LONG (Not Shown)

Not for
Reproduction

Footnotes

The above parts group applies to the following Mfg. Nos.:

5900813 (IS2000ZKAV25/61 AUS/NZ)

5900809 (IS2000ZKAV2561)

5900840 (IS2000ZKAV2552)

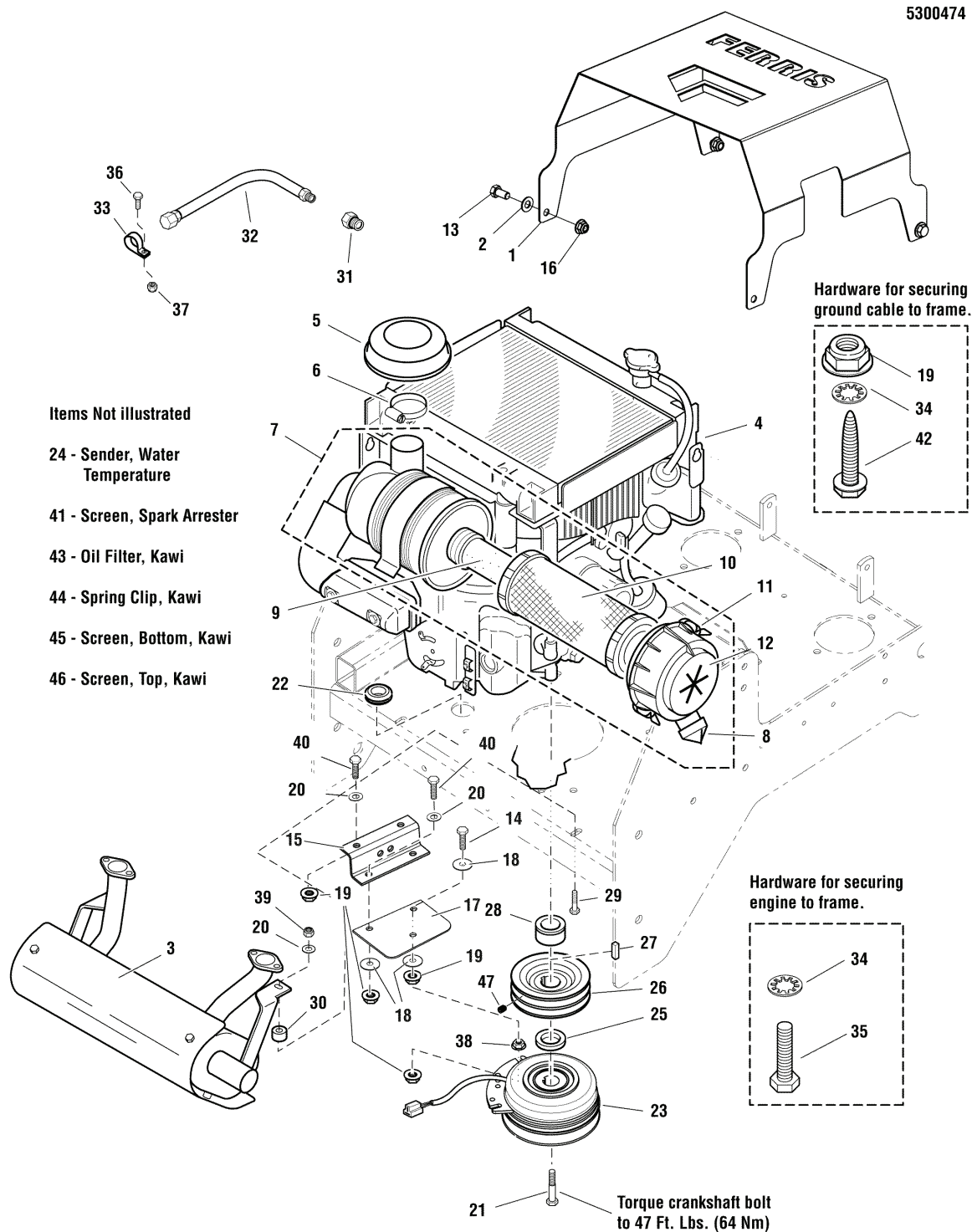
5900815 (IS2000ZKAV2561 CAL)

5900839 (IS2000ZKAV25/52 AUS/NZ)

Engine & PTO Group - 26HP Kawasaki Liquid Cooled

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5300474



The above parts group applies to the following Mfg. Nos.:

5900810 (IS2000ZKAV2661)

Engine & PTO Group - 26HP Kawasaki Liquid Cooled

REF NO	PART NO.	QTY.	DESCRIPTION
1	5401138B	1	GUARD, RADIATOR SCREEN PROTECTOR - RED
2	5025156	4	WASHER 3/8" SAE
3	5061314	1	MUFFLER, 26 HP KAWASAKI LC
4	-	1	ENGINE, 26 HP KAWASAKI, LC
5	5023143	1	RAIN CAP
6	5023146	3	CLAMP
7	5023139	1	AIR FILTER ASSEMBLY, COMPLETE
8	5023144	1	RUBBER, Dust Valve
9	5023140	1	AIR FILTER, SECONDARY
10	5023141	1	AIR FILTER, PRIMARY
11	5023147	2	CLAMP, CAP
12	5023138	1	CAP, FILTER CASE
13	5025013X8	4	BOLT, 3/8-16 X 1" GD5
14	5025055X18	1	BOLT, 5/16-18 X 2-1/4 TFL, GD5 YZ
15	5046416A	1	ANCHOR, CLUTCH - BLK
16	5025394	8	NUT, 3/8-16 HEX NYLOCK FLANGE
17	5043636	1	CLUTCH ANCHOR PAD
18	5044617	4	WASHER, .34 X 1.25 X 10 GA
19	5025392	8	NUT, 5/16-18 HEX NYLOCK FLANGE
20	5025155	4	WASHER, 5/16" SAE
21	5102855	1	BOLT, CRANKSHAFT, M10 X 65MM
22	5021379	1	GROMMET, 7/8
23	5100084	1	CLUTCH, WARNER, #I-5218-134
24	5023394	1	SENDER, WATER TEMPERATURE (Not shown.)
25	5100456	1	SPACER, 1.13 X 1.75 X .375
26	5047075	1	PULLEY, CRANKSHAFT (DOUBLE A)
27	5050407X8	1	KEY, 1/4" SQ. X 1"
28	5047033	1	SPACER, 1.13 X 1.75 X 1.03
29	5025011X14	2	BOLT, 5/16-18 X 1-3/4" GD5
30	5046446	2	SPACER, .39 X 1.00 X .80
31	5022234	1	ADAPTER, OIL DRAIN
32	5048681	2	HOSE, OIL DRAIN
33	5021500	1	CLAMP, VINYL
34	5025188	5	WASHER, 5/16" INT. TOOTH LOCK
35	5025237X25	4	BOLT, M8-1.25 X 25MM GD8.8
36	5025010X8	1	BOLT, 1/4-20 X 1" GD5
37	5025391	1	NUT, 1/4-20 HEX NYLOCK FLANGE
38	5025139	1	NUT 5/16-18 HEX SERRATED FLANGE (LARGE)
39	5025057	4	NUT 5/16-18 HEX NYLON LOCK
40	5025011X8	2	BOLT, 5/16-18 X 1" GD5 YZ
41	5101641	1	SCREEN, SPARK ARRESTER (Not shown)

Footnotes

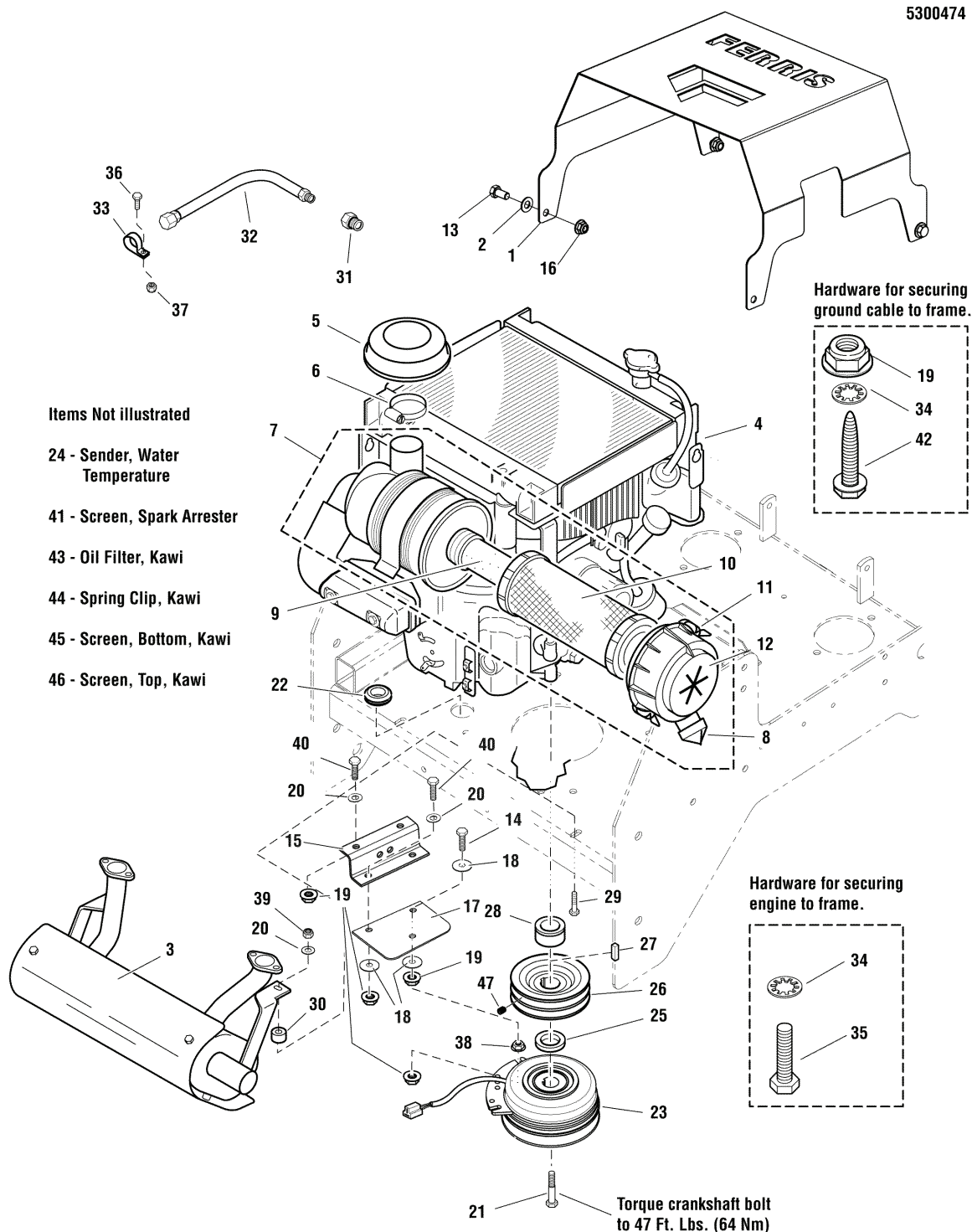
The above parts group applies to the following Mfg. Nos.:

5900810 (IS2000ZKAV2661)

Engine & PTO Group - 26HP Kawasaki Liquid Cooled

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5300474



The above parts group applies to the following Mfg. Nos.:

5900810 (IS2000ZKAV2661)

Engine & PTO Group - 26HP Kawasaki Liquid Cooled

REF NO	PART NO.	QTY.	DESCRIPTION
42	5025059X8	1	BOLT, 5/16-18 X 1" , SELF-TAPPING
43	5023396X1	1	OIL FILTER, KAWI # 49065-2086 (Not shown)
44	-	1	SPRING CLIP, KAWI # 42144-2346 (Not shown)
45	-	1	SCREEN, BOTTOM, KAWI # 11053-2104-9H (Not shown)
46	-	1	SCREEN, TOP, BUBBLE, KAWI # 14037-2146-9H (Not shown)
47	5025531	1	SET SCREW, 5/16-18 X 3/8, KNUURL, W/PATCH
48	5101492	1	TIE WRAP, 24" LONG (Not Shown)

Not for
Reproduction

Footnotes

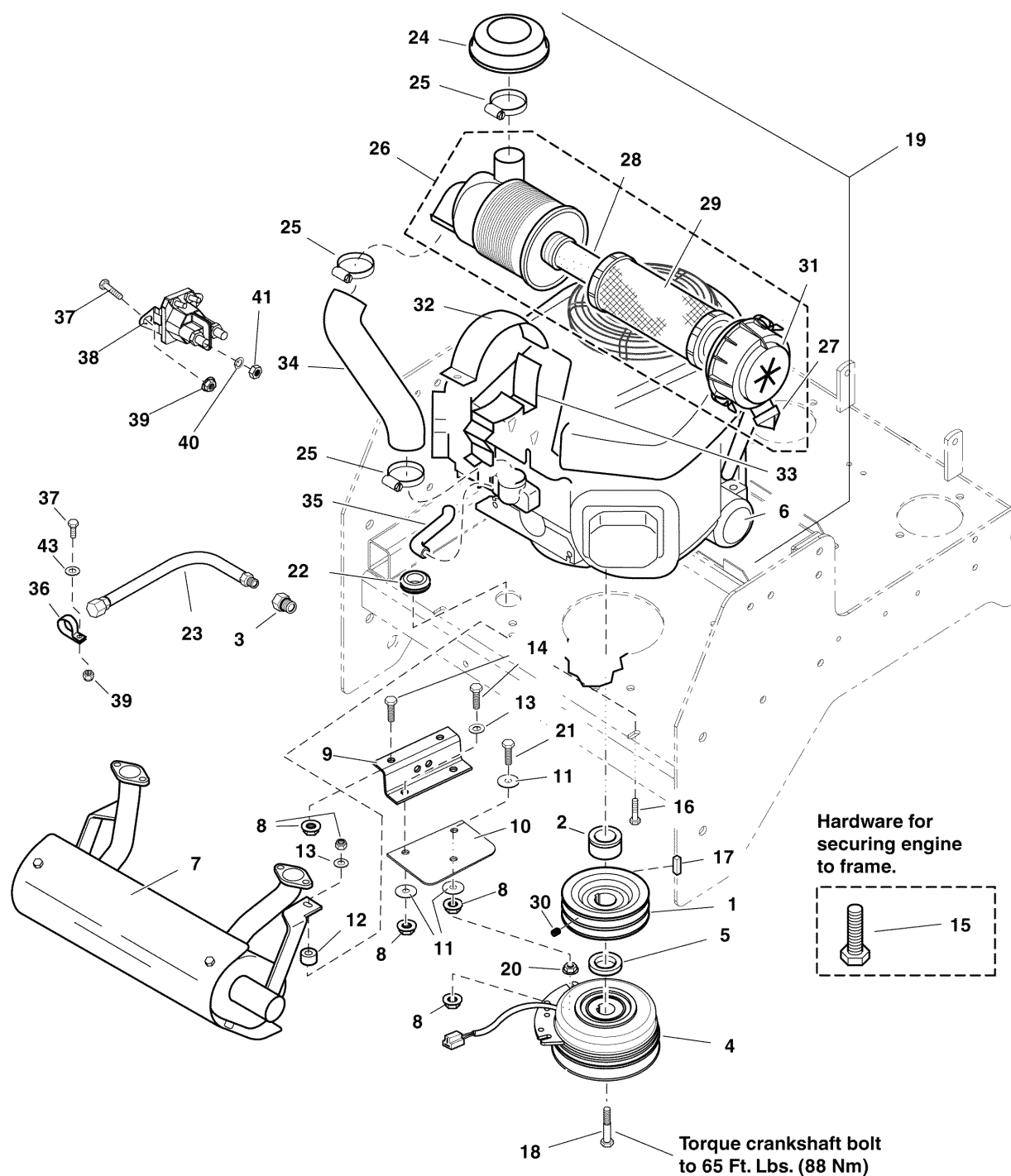
The above parts group applies to the following Mfg. Nos.:

5900810 (IS2000ZKAV2661)

Engine & PTO Group - 26HP Kawasaki Air Cooled

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5301881



The above parts group applies to the following Mfg. Nos.:

5900939 (IS2000ZKAV2652 ANSI EXP)

5900879 (IS2000ZKAV2661)

5900945 (IS2000ZKAV2652)

Engine & PTO Group - 26HP Kawasaki Air Cooled

REF NO	PART NO.	QTY.	DESCRIPTION
1	5047075	1	PULLEY, CRANKSHAFT (DOUBLE A)
2	5047033	1	SPACER, 1.13 X 1.75 X 1.03
3	5022234	1	ADAPTER, OIL DRAIN
4	5100084	1	CLUTCH,5218-134, WARNER
5	5100456	1	SPACER, 1.13 X 1.75 X .38
6	5102278X1	1	FILTER, OIL, 22, 24 & 26 HP, KAWASAKI
7	5102127	1	MUFFLER, 26HP KAWASAKI, FX730V
8	5025392	9	NUT, 5/16-18 HEX NYLOCK FLANGE
9	5046416A	1	ANCHOR, CLUTCH - BLK
10	5043636	1	CLUTCH ANCHOR PAD
11	5044617	4	WASHER, .34 X 1.25 X 10 GA
12	5046446	2	SPACER, .39 X 1.00 X .80
13	5025155	4	WASHER, 5/16 SAE
14	5025011X8	4	BOLT, 5/16-18 X 1 GD5 YZ
15	5025532	3	BOLT, HEX FLG, SER GD5 3/8-16 X 1-1/4, PATCH
16	5025011X14	2	BOLT, 5/16-18 X 1-3/4 GD5 YZ
17	5050407X8	1	KEY, 1/4 SQ. X 1.00
18	5102864	1	BOLT, CRANKSHAFT, 7/16"X2-1/2
19	-	1	ENGINE, 26HP, KAWASAKI (FX730V) (Includes Ref Nos. 24 - 29 & 31 - 35)
20	5025139	1	NUT, 5/16-18 HEX SERRATED FLANGE (LARGE)
21	5025055X18	1	BOLT, 5/16-18 X 2-1/4 TFL, GD5 YZ
22	5021379	1	GROMMET, 7/8
23	5048681	1	HOSE, OIL DRAIN
24	5102126X7	1	RAIN CAP, AIR FILTER, 22,24&26HP, KAWASAKI (SV)
25	5023146	3	CLAMP (SV)
26	5102126X1	1	AIR FILTER ASSEMBLY, 22,24&26HP KAWASAKI (SV)
27	5102126X8	1	RUBBER, Dust Valve, 22,24&26HP KAWASAKI (SV)
28	5102126X4	1	AIR FILTER, SECONDARY, 22, 24&26HP KAWASAKI (SV)
29	5102126X3	1	AIR FILTER, PRIMARY,22,24&26HP, KAWASAKI (SV)
30	5025531	1	SET SCREW, 5/16-18 X 3/8, KNUURL, W/PATCH
31	5102126X2	1	CAP END, FILTER CASE, 22,24&26HP, KAWASAKI (SV)
32	5102126X5	1	BRACKET PLATE, UPPER, 22,24&26HP KAWASAKI (SV)
33	5102126X6	1	BRACKET PLATE, LOWER, 22,24&26HP KAWASAKI (SV)
34	5102126X9	1	AIR INLET TUBE, 22,24&26HP KAWASAKI (SV)
35	5102126X10	1	BREATHER TUBE, 22,24&26HP KAWASAKI (SV)
36	5021500	1	CLAMP, VINYL INSULATED
37	5025010X6	3	BOLT, 1/4-20 X 3/4 GD5 YZ
38	1724815	1	SOLENOID-4 POLE 12 VOLT DC (TROMBETTA)
39	5025126	3	NUT, 1/4-20 HEX SERRATED FLANGE
40	5023217	2	WASHER, Light Lock, 5/16
41	5023216	2	NUT, Hex Jam, 5/16-24

Footnotes

The above parts group applies to the following Mfg. Nos.:

5900939 (IS2000ZKAV2652 ANSI EXP)

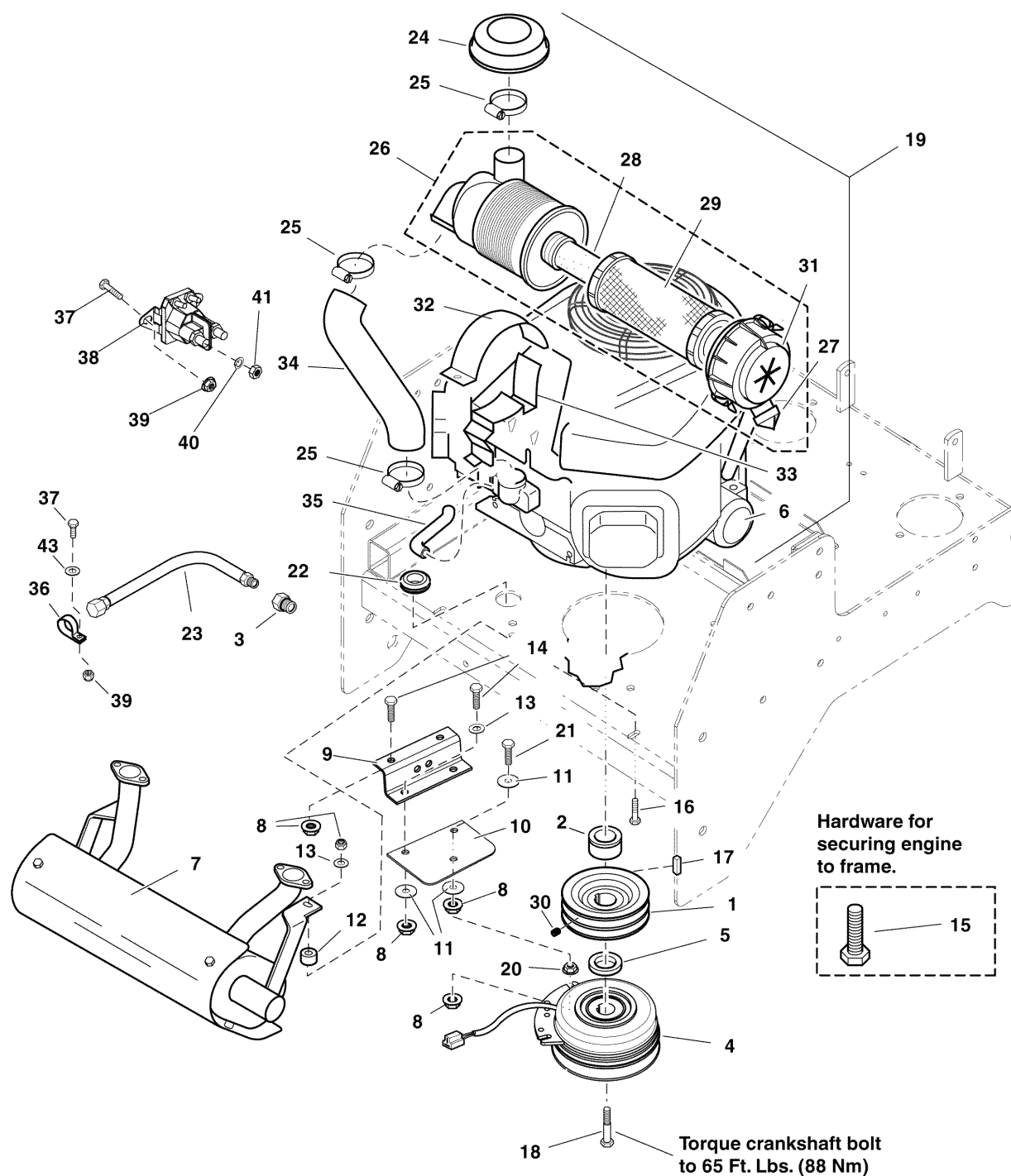
5900879 (IS2000ZKAV2661)

5900945 (IS2000ZKAV2652)

Engine & PTO Group - 26HP Kawasaki Air Cooled

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5301881



The above parts group applies to the following Mfg. Nos.:

5900939 (IS2000ZKAV2652 ANSI EXP)

5900879 (IS2000ZKAV2661)

5900945 (IS2000ZKAV2652)

Engine & PTO Group - 26HP Kawasaki Air Cooled

REF NO	PART NO.	QTY.	DESCRIPTION
42	5101492	1	TIE WRAP, 24" LONG (Not Shown)
43	5025154	1	WASHER, 1/4 SAE

Not for
Reproduction

Footnotes

The above parts group applies to the following Mfg. Nos.:

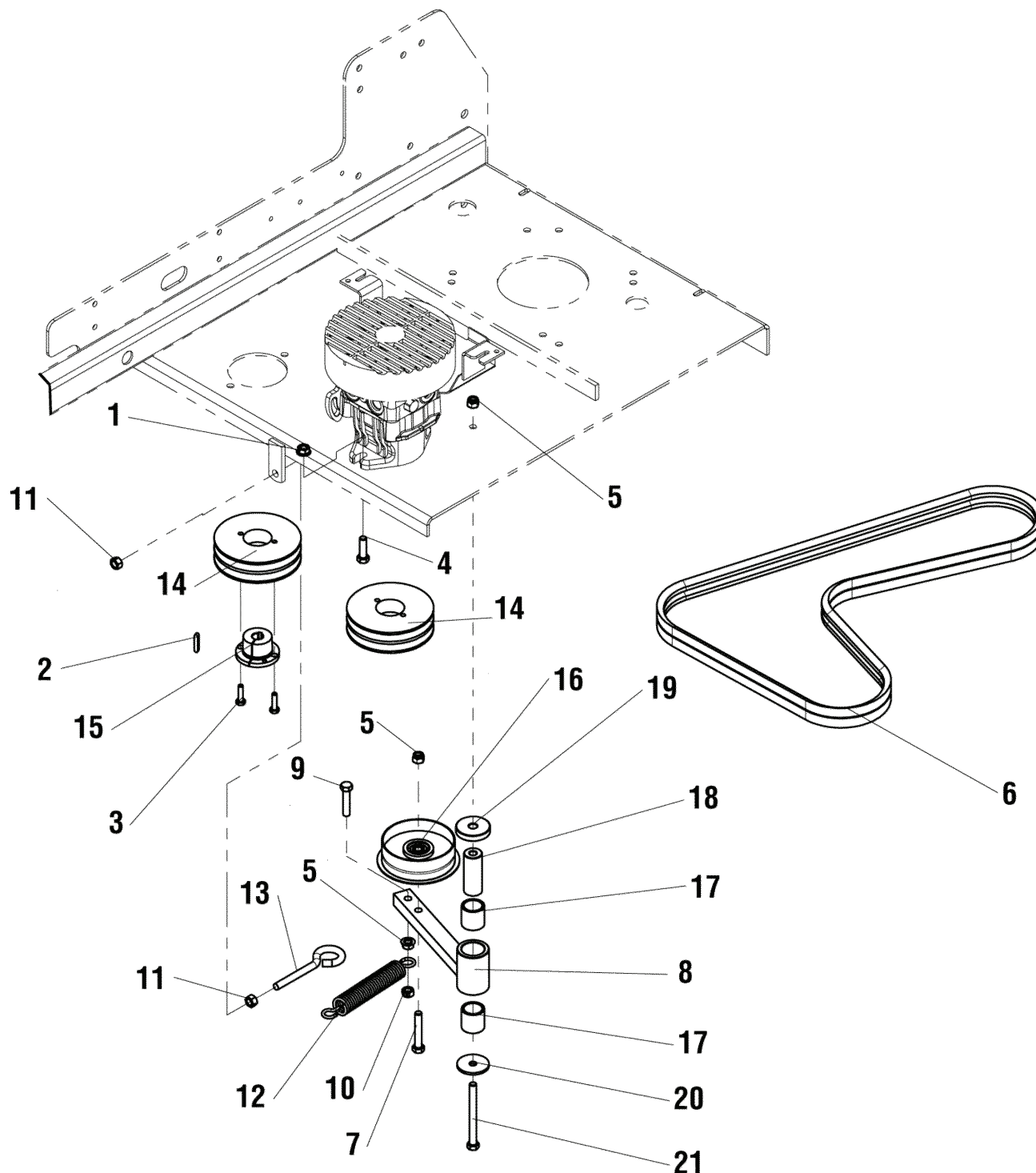
5900939 (IS2000ZKAV2652 ANSI EXP)

5900879 (IS2000ZKAV2661)

5900945 (IS2000ZKAV2652)

Pump Drive Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900939 (IS2000ZKAV2652 ANSI EXP)	5900815 (IS2000ZKAV2561 CAL)	5900814 (IS2000ZBV30/61 AUS/NZ)
5900879 (IS2000ZKAV2661)	5900980 (IS2000ZB3061 ANSI EXP)	5900840 (IS2000ZKAV2552)
5900838 (IS2000ZK2752)	5900817 (IS2000ZK2761)	5900807 (IS2000ZKAV3461SS)
5900809 (IS2000ZKAV2561)	5900816 (IS2000ZB3061 CAL)	5900968 (IS2000ZB3061)
5900839 (IS2000ZKAV25/52 AUS/NZ)	5900945 (IS2000ZKAV2652)	5900811 (IS2000ZB3061)
5900810 (IS2000ZKAV2661)	5900813 (IS2000ZKAV25/61 AUS/NZ)	5900808 (IS2000ZKAV2761)

Pump Drive Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	5025128	4	NUT, 3/8-16 HEX SERRATED FLANGE
2	5023254	2	KEY, 5MM SQ W/ RADIUS
3	5025010X8	4	BOLT, 1/4-20 X 1" GD5
4	5025013X10	4	BOLT, 3/8-16 X 1-1/4" GD5
5	5025394	3	NUT, 3/8-16 HEX NYLOCK FLANGE
6	5100555	1	BELT, # 41-1299, BANDED
7	5025013X18	1	BOLT, 3/8-16 X 2-1/4" GD5 YZ
8	5046430A	1	WELD, ARM, PUMP DRIVE IDLER - BLK
9	5025013X14	1	BOLT, 3/8-16 X 1-3/4" GD5
10	5025100	1	NUT, 3/8-16 HEX SIDE LOCK
11	5025034	2	NUT, 3/8-16 HEX
12	5022847	1	SPRING, EXTENSION, SWIVEL END
13	5021812	1	EYE BOLT, 3/8-16 X 6", 1" EYE
14	5022586	2	PULLEY, PUMP DRIVE
15	5022587	2	BUSHING, TAPERED HUB
16	5022621	1	PULLEY, IDLER, SINGLE FLANGE
17	5022157	2	BUSHING, BRASS, 1.25 X 1 X 1.25
18	5102004	1	SPACER, .39 X 1.00 X 2.55, SS
19	5045475	1	SPACER, .45 X 1.88 X .38
20	5025305	1	WASHER, .41 X 1.75 X .14
21	5025013X32	1	BOLT, 3/8-16 X 4" GD5

Footnotes

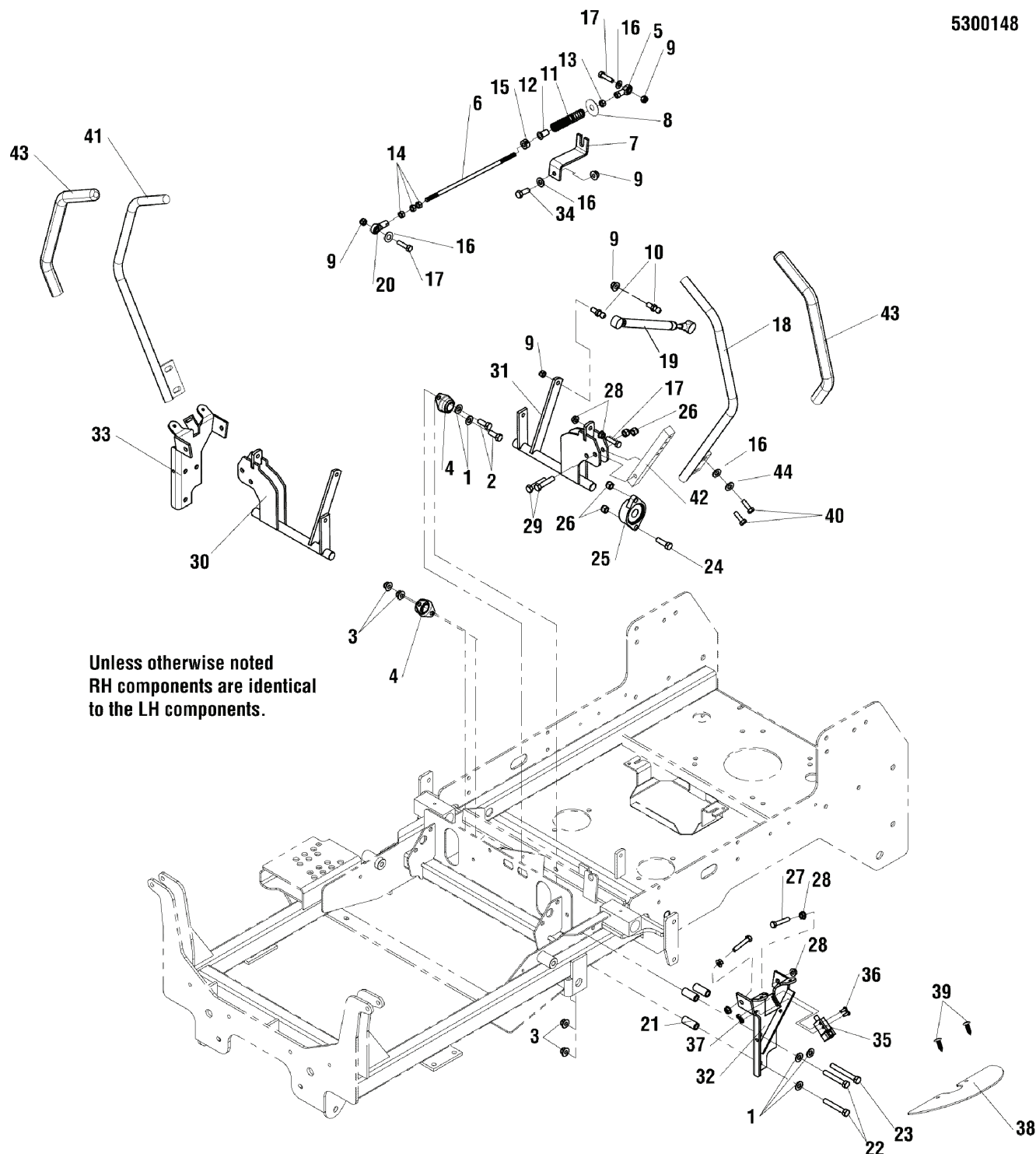
The above parts group applies to the following Mfg. Nos.:

5900939 (IS2000ZKAV2652 ANSI EXP)	5900815 (IS2000ZKAV2561 CAL)	5900814 (IS2000ZBV30/61 AUS/NZ)
5900879 (IS2000ZKAV2661)	5900980 (IS2000ZB3061 ANSI EXP)	5900840 (IS2000ZKAV2552)
5900838 (IS2000ZK2752)	5900817 (IS2000ZK2761)	5900807 (IS2000ZKAV3461SS)
5900809 (IS2000ZKAV2561)	5900816 (IS2000ZB3061 CAL)	5900968 (IS2000ZB3061)
5900839 (IS2000ZKAV25/52 AUS/NZ)	5900945 (IS2000ZKAV2652)	5900811 (IS2000ZB3061)
5900810 (IS2000ZKAV2661)	5900813 (IS2000ZKAV25/61 AUS/NZ)	5900808 (IS2000ZKAV2761)

Motion Control Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5300148



The above parts group applies to the following Mfg. Nos.:

5900808 (IS2000ZKAV2761)
5900811 (IS2000ZB3061)
5900814 (IS2000ZBV30/61 AUS/NZ)
5900879 (IS2000ZKAV2661)
5900838 (IS2000ZK2752)
5900839 (IS2000ZKAV25/52 AUS/NZ)

5900840 (IS2000ZKAV2552)
5900807 (IS2000ZKAV3461SS)
5900980 (IS2000ZB3061 ANSI EXP)
5900810 (IS2000ZKAV2661)
5900968 (IS2000ZB3061)
5900816 (IS2000ZB3061 CAL)

5900809 (IS2000ZKAV2561)
5900945 (IS2000ZKAV2652)
5900817 (IS2000ZK2761)
5900815 (IS2000ZKAV2561 CAL)
5900939 (IS2000ZKAV2652 ANSI EXP)
5900813 (IS2000ZKAV25/61 AUS/NZ)

Motion Control Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	5025156	8	WASHER 3/8" SAE
2	5025013X8	2	BOLT, 3/8-16 X 1" GD5 YZ
3	5025394	6	NUT, 3/8-16 HEX NYLOCK FLANGE
4	5021098	2	BEARING, BRONZE FLANGE 3/4"
5	5022628	2	BALL JOINT, 5/16-24, LH FEMALE
6	5046420	2	ROD, HYDRO LINKAGE
7	5400653B	2	MOUNT, REVERSE RETURN - RED
8	5025424	2	WASHER, 3/8 X 1" X 1/16, NYLON F/W
9	5025392	10	NUT, 5/16-18 HEX NYLON FLANGE
10	5101307	4	10MM BALL STUD, 5/16-18 X 3/4
11	5022645	2	SPRING, REVERSE RETURN
12	5023260	2	BUSHING, NYLON
13	5023212	2	NUT, 5/16 HEX LH
14	5025033	6	NUT, HEX 5/16-24
15	5020047	2	COLLAR, 5/16" SET
16	5025155	10	WASHER, 5/16" SAE
17	5025011X10	6	BOLT, 5/16-18 X 1-1/4" GD5 YZ
18	5400636B	1	WELD, HANDLE MOTION CONTROL LH - RED
19	5100940	2	DAMPENER, CONTROL
20	5021146	2	BALL JOINT, 5/16-24, FEMALE
21	5048264	6	SPACER, .63 X .39 X 1.50
22	5025013X20	4	BOLT, 3/8-16 X 2-1/2" GD5 YZ
23	5025013X24	2	BOLT, 3/8-16 X 3" GD5 YZ
24	5025013X10	2	BOLT, 3/8-16 X 1-1/4" GD5
25	5021499	2	BEARING, FLANGE
26	5025096	8	NUT, 3/8-16 HEX NYLON LOCK
27	5025055X14	4	BOLT, 5/16-18 X 1-3/4" GD5 TFL
28	5025139	12	NUT, 5/16-18 HEX SERRATED FLANGE (LARGE)
29	5025013X14	4	BOLT, 3/8-16 X 1-3/4" GD5
30	5403620B	1	WELD, CONTROL SHAFT - RH - RED
31	5403619B	1	WELD, CONTROL SHAFT - LH - RED
32	5400820B	1	WELD, NEUTRAL LOCK, LH - RED
33	5400824B	1	WELD, NEUTRAL LOCK, RH - RED
34	5025011X8	2	BOLT, 5/16-18 X 1" GD5 YZ
35	5021451	2	SWITCH, PLUNGER, N.O.
36	5025179X4	4	SCREW, #10-24 X 1/2" ROUND SLOTTED
37	5025029	4	NUT, #10-24 HEX
38	5401248	2	GUARD, RUBBER MOTION CONTROLS
39	5025431	4	PUSH RIVET (TREE TYPE) BLACK
40	5025011X8	4	BOLT, 5/16-18 X 1 GD5 YZ
41	5400637B	1	WELD, HANDLE MOTION CONTROL RH - RED

Footnotes

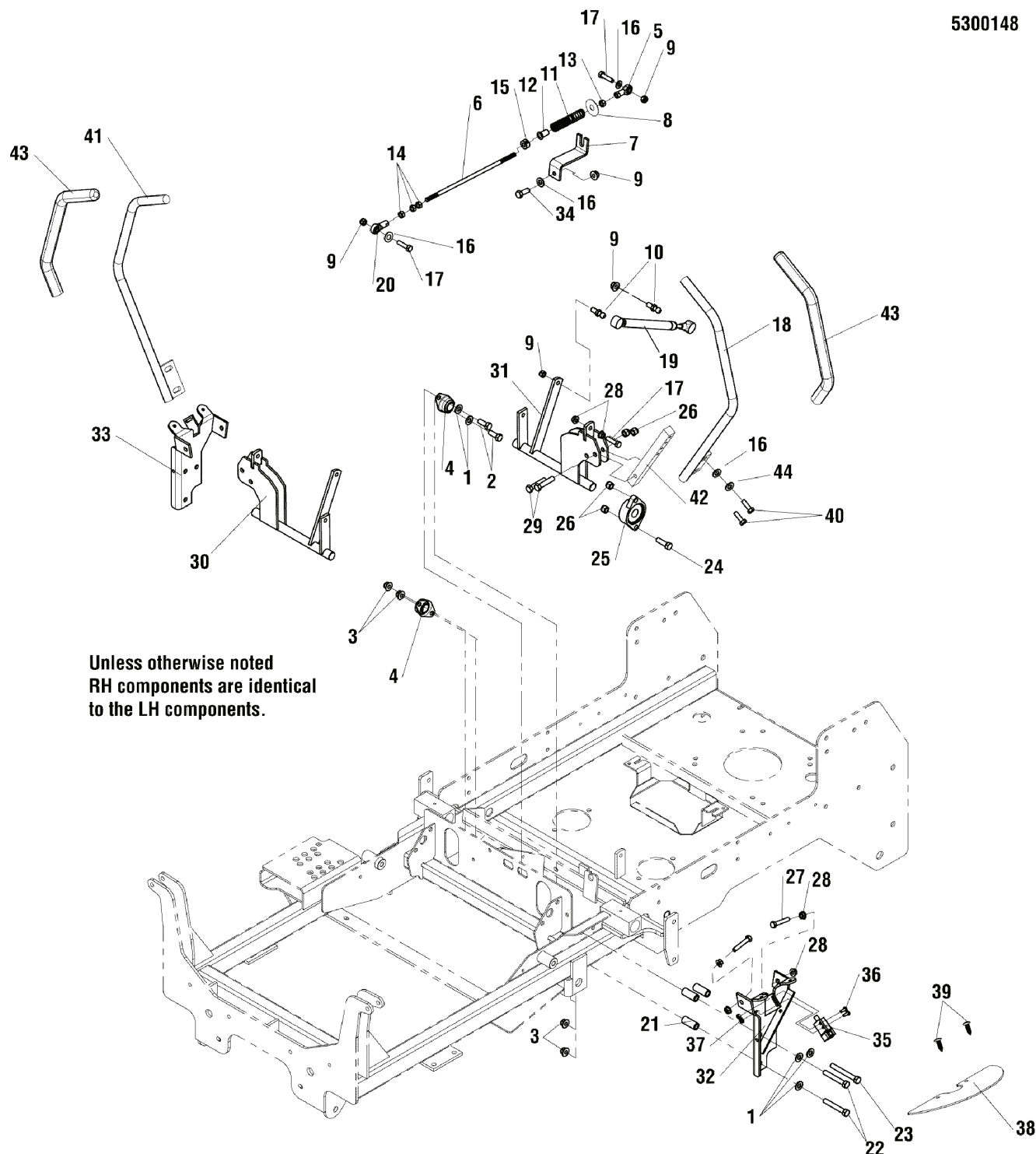
The above parts group applies to the following Mfg. Nos.:

5900808 (IS2000ZKAV2761)	5900840 (IS2000ZKAV2552)	5900809 (IS2000ZKAV2561)
5900811 (IS2000ZB3061)	5900807 (IS2000ZKAV3461SS)	5900945 (IS2000ZKAV2652)
5900814 (IS2000ZBV30/61 AUS/NZ)	5900980 (IS2000ZB3061 ANSI EXP)	5900817 (IS2000ZK2761)
5900879 (IS2000ZKAV2661)	5900810 (IS2000ZKAV2661)	5900815 (IS2000ZKAV2561 CAL)
5900838 (IS2000ZK2752)	5900968 (IS2000ZB3061)	5900939 (IS2000ZKAV2652 ANSI EXP)
5900839 (IS2000ZKAV25/52 AUS/NZ)	5900816 (IS2000ZB3061 CAL)	5900813 (IS2000ZKAV25/61 AUS/NZ)

Motion Control Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5300148



The above parts group applies to the following Mfg. Nos.:

5900808 (IS2000ZKAV2761)
5900811 (IS2000ZB3061)
5900814 (IS2000ZBV30/61 AUS/NZ)
5900879 (IS2000ZKAV2661)
5900838 (IS2000ZK2752)
5900839 (IS2000ZKAV25/52 AUS/NZ)

5900840 (IS2000ZKAV2552)
5900807 (IS2000ZKAV3461SS)
5900980 (IS2000ZB3061 ANSI EXP)
5900810 (IS2000ZKAV2661)
5900968 (IS2000ZB3061)
5900816 (IS2000ZB3061 CAL)

5900809 (IS2000ZKAV2561)
5900945 (IS2000ZKAV2652)
5900817 (IS2000ZK2761)
5900815 (IS2000ZKAV2561 CAL)
5900939 (IS2000ZKAV2652 ANSI EXP)
5900813 (IS2000ZKAV25/61 AUS/NZ)

Motion Control Group

REF NO	PART NO.	QTY.	DESCRIPTION
42	5047004A	2	MOUNT, CONTROL ARM - BLK
43	5022068	2	GRIP, FOAM, 3/4" ID, 16" LONG
44	5025170	4	WASHER, 5/16 LOCK YZ

Not for
Reproduction

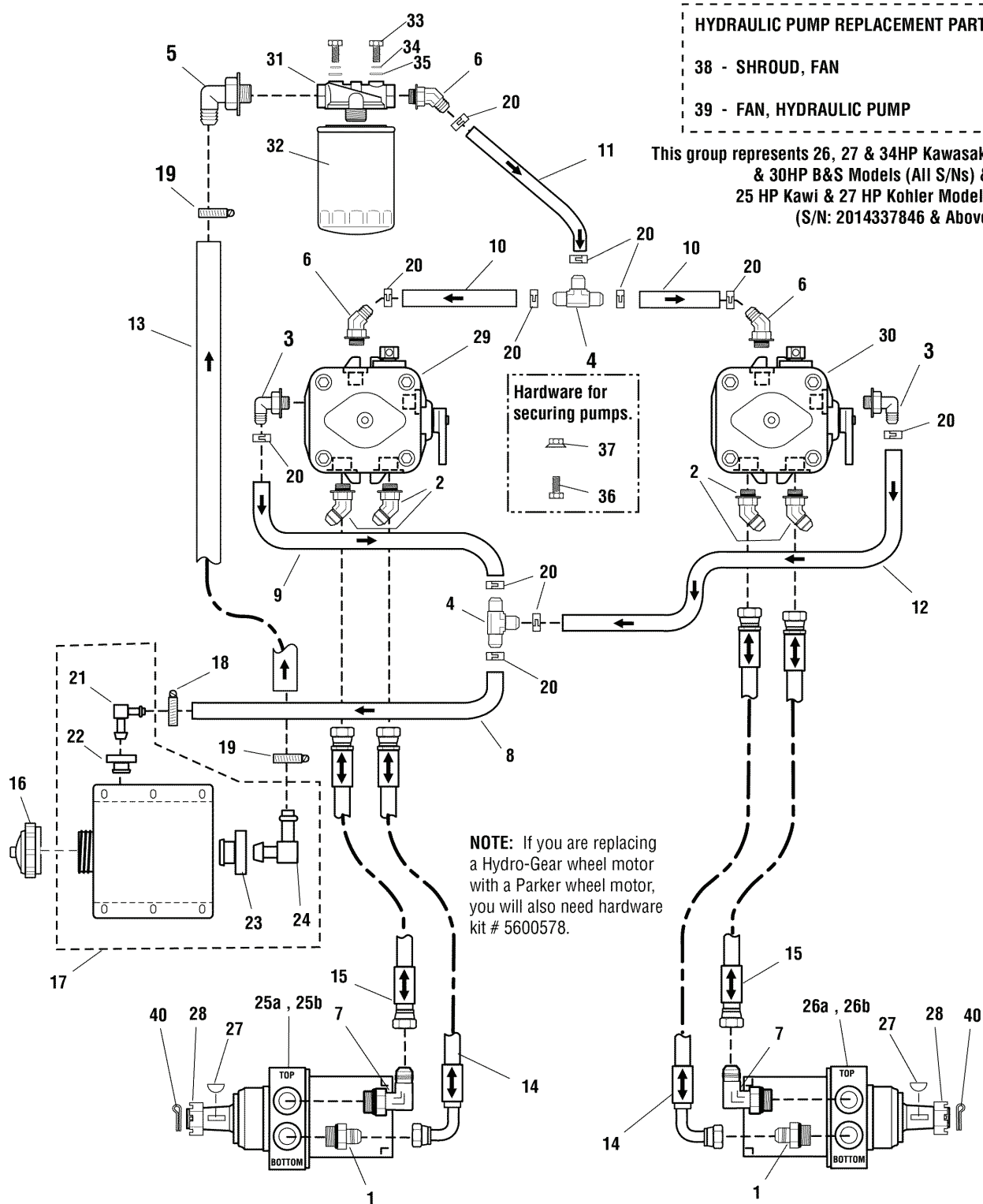
Footnotes

The above parts group applies to the following Mfg. Nos.:

5900808 (IS2000ZKAV2761)	5900840 (IS2000ZKAV2552)	5900809 (IS2000ZKAV2561)
5900811 (IS2000ZB3061)	5900807 (IS2000ZKAV3461SS)	5900945 (IS2000ZKAV2652)
5900814 (IS2000ZBV30/61 AUS/NZ)	5900980 (IS2000ZB3061 ANSI EXP)	5900817 (IS2000ZK2761)
5900879 (IS2000ZKAV2661)	5900810 (IS2000ZKAV2661)	5900815 (IS2000ZKAV2561 CAL)
5900838 (IS2000ZK2752)	5900968 (IS2000ZB3061)	5900939 (IS2000ZKAV2652 ANSI EXP)
5900839 (IS2000ZKAV25/52 AUS/NZ)	5900816 (IS2000ZB3061 CAL)	5900813 (IS2000ZKAV25/61 AUS/NZ)

Hydraulic Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900807 (IS2000ZKAV3461SS)	5900810 (IS2000ZKAV2661)
5900968 (IS2000ZB3061)	5900814 (IS2000ZBV30/61 AUS/NZ)
5900840 (IS2000ZKAV2552)	5900879 (IS2000ZKAV2661)
5900945 (IS2000ZKAV2652)	5900939 (IS2000ZKAV2652 ANSI EXP)
5900980 (IS2000ZB3061 ANSI EXP)	5900816 (IS2000ZB3061 CAL)
5900811 (IS2000ZB3061)	5900808 (IS2000ZKAV2761)

Hydraulic Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	5022634	2	ADAPTER, HYD.
2	5023338	4	FITTING, #8 JIC - #8 O-RING, 45 DEG.
3	5023267	2	ADAPTER, 90 DEG, 9/16-3/8 BARB
4	5022920	2	FITTING, TEE, 1/2 HOSE
5	5023346	1	ADAPTER, 90 DEG, 9/16-5/8 BARB
6	5023461	3	ADAPTER, 45 DEG, 9/16-3/8 BARB
7	5023276	2	FITTING, #10 ORING-#8 JIC, 90D
8	5050860X22	1	HOSE, 3/8" PUSH-LOCK, 22.00"
9	5050860X6P5	1	HOSE, 3/8" PUSH-LOCK, 6.50"
10	5050860X6	2	HOSE, 3/8" PUSH-LOCK, 6.00"
11	5050860X8	1	HOSE, 3/8" PUSH-LOCK, 8.00"
12	5050860X23	1	HOSE, 3/8" PUSH-LOCK, 23.00"
13	5050933X23P5	1	HOSE, 5/8" PUSH-LOCK, 23.50"
14	5102098	2	HOSE ASSEMBLY, 26.50"
15	5102099	2	HOSE ASSEMBLY, 22.50"
16	5100017	1	CAP, HYDRAULIC
17	5061712	1	TANK, HYDRAULIC, ASSEMBLY (Includes Ref. Nos 21,22,23, and 24)
18	5022922	1	CLAMP, #4 HOSE, STAINLESS
19	5021164	2	CLAMP, #10 HOSE, STAINLESS
20	5023268	11	CLAMP, HOSE
21	5023118	1	FITTING, ELBOW, 3/8"
22	5600050	1	KIT, GROMMET
23	5023121	1	GROMMET
24	5023119	1	FITTING, ELBOW, 5/8"
25a	5102682	1	*WHEEL MOTOR, LH, 14.5 CUBIC INCH (S/N: 2014450934 & ABOVE)
25b	5100407	1	WHEEL MOTOR, 15IN3/REV - LH (S/N: 2014450933 & BELOW)
26a	5102681	1	*WHEEL MOTOR, RH, 14.5 CUBIC INCH (S/N: 2014450934 & ABOVE)
26b	5100410	1	WHEEL MOTOR, 15IN3/REV - RH (S/N: 2014450933 & BELOW)
27	5022042X2	2	KEY
28	5022042X3	2	NUT, CASTLE, 1-20
29	5102174	1	PUMP, HYD, 12CC - LH, PK-3HBQ-FV1F-XXXX
30	5102175	1	PUMP, HYD, 12CC - RH, PK-3KBQ-FV1F-XXXX
31	5023096	1	FILTER HEAD, HYDRAULIC
32	1719168	1	FILTER, OIL
33	5025010X6	2	BOLT, 1/4"-20 X 3/4" GD5 YZ
34	5025154	2	WASHER, 1/4" SAE
35	5025169	2	WASHER, 1/4" LOCK
36	5025013X10	4	BOLT, 3/8-16 X 1-1/4" GD5
37	5025128	4	NUT, 3/8-16 HEX SERRATED FLANGE
38	5100162	2	SHROUD, FAN
39	5022571X1	2	FAN, HYD. PUMP

Footnotes

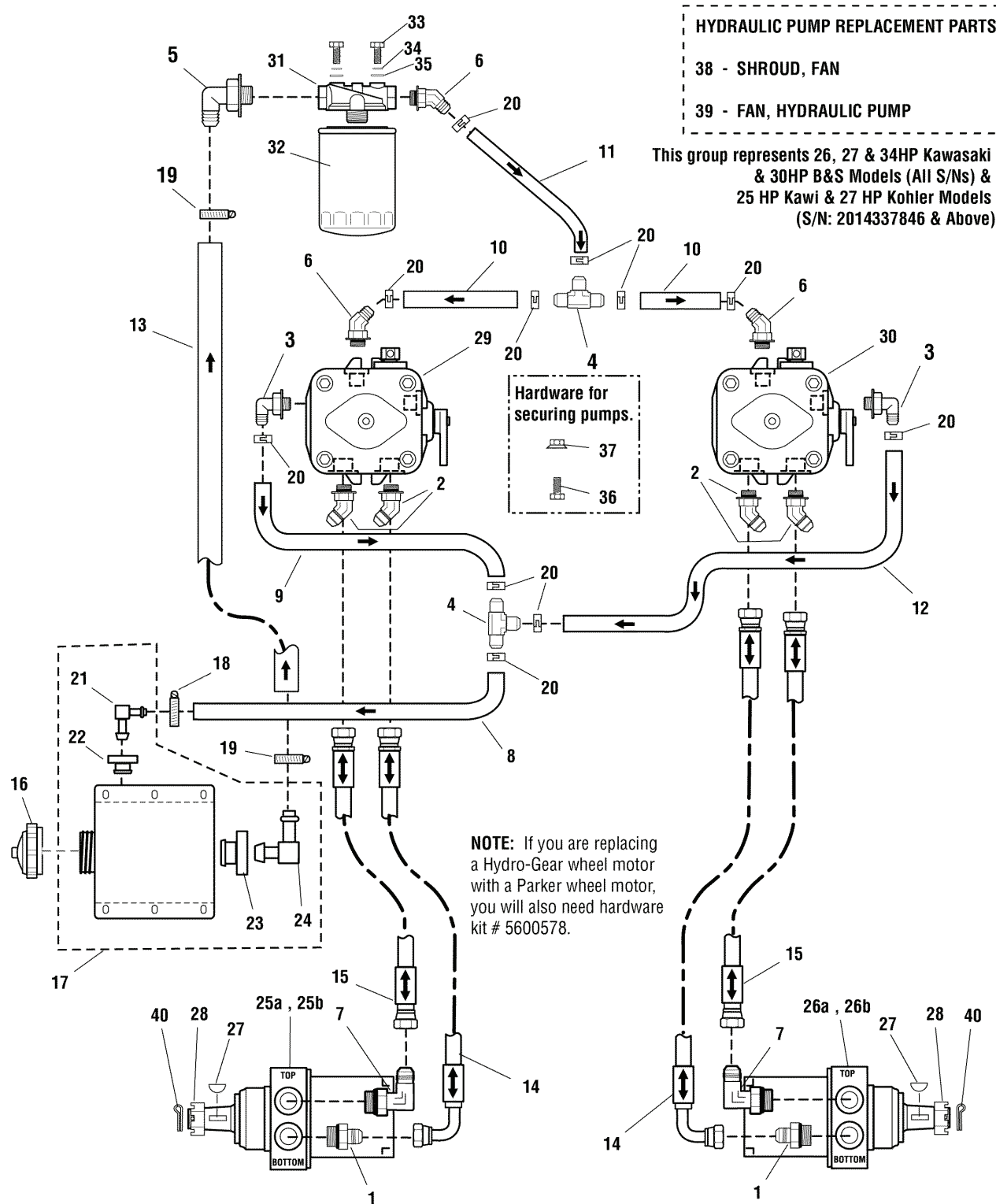
*When installing this wheel motor on older units, you will need hardware kit # 5600578.

The above parts group applies to the following Mfg. Nos.:

5900807 (IS2000ZKAV3461SS)	5900810 (IS2000ZKAV2661)
5900968 (IS2000ZB3061)	5900814 (IS2000ZBV30/61 AUS/NZ)
5900840 (IS2000ZKAV2552)	5900879 (IS2000ZKAV2661)
5900945 (IS2000ZKAV2652)	5900939 (IS2000ZKAV2652 ANSI EXP)
5900980 (IS2000ZB3061 ANSI EXP)	5900816 (IS2000ZB3061 CAL)
5900811 (IS2000ZB3061)	5900808 (IS2000ZKAV2761)

Hydraulic Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900807 (IS2000ZKAV3461SS)	5900810 (IS2000ZKAV2661)
5900968 (IS2000ZB3061)	5900814 (IS2000ZBV30/61 AUS/NZ)
5900840 (IS2000ZKAV2552)	5900879 (IS2000ZKAV2661)
5900945 (IS2000ZKAV2652)	5900939 (IS2000ZKAV2652 ANSI EXP)
5900980 (IS2000ZB3061 ANSI EXP)	5900816 (IS2000ZB3061 CAL)
5900811 (IS2000ZB3061)	5900808 (IS2000ZKAV2761)

Hydraulic Group

REF NO	PART NO.	QTY.	DESCRIPTION
40	5025203X16	2	PIN, COTTER, 1/8" X 2"

Not for
Reproduction

Footnotes

*When installing this wheel motor on older units, you will need hardware kit # 5600578.

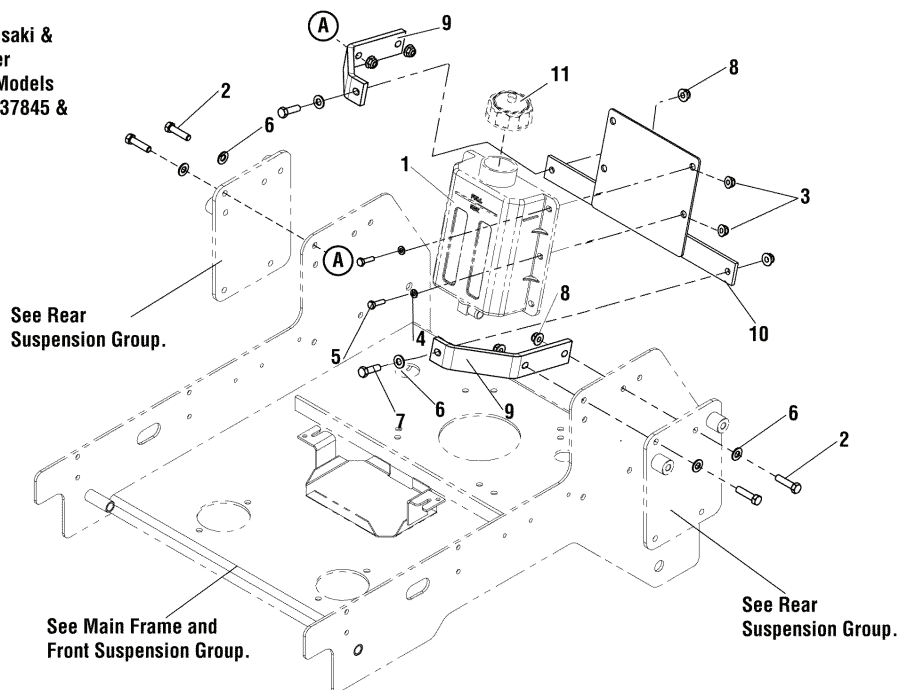
The above parts group applies to the following Mfg. Nos.:

5900807 (IS2000ZKAV3461SS)	5900810 (IS2000ZKAV2661)
5900968 (IS2000ZB3061)	5900814 (IS2000ZBV30/61 AUS/NZ)
5900840 (IS2000ZKAV2552)	5900879 (IS2000ZKAV2661)
5900945 (IS2000ZKAV2652)	5900939 (IS2000ZKAV2652 ANSI EXP)
5900980 (IS2000ZB3061 ANSI EXP)	5900816 (IS2000ZB3061 CAL)
5900811 (IS2000ZB3061)	5900808 (IS2000ZKAV2761)

Hydraulic Mount Group

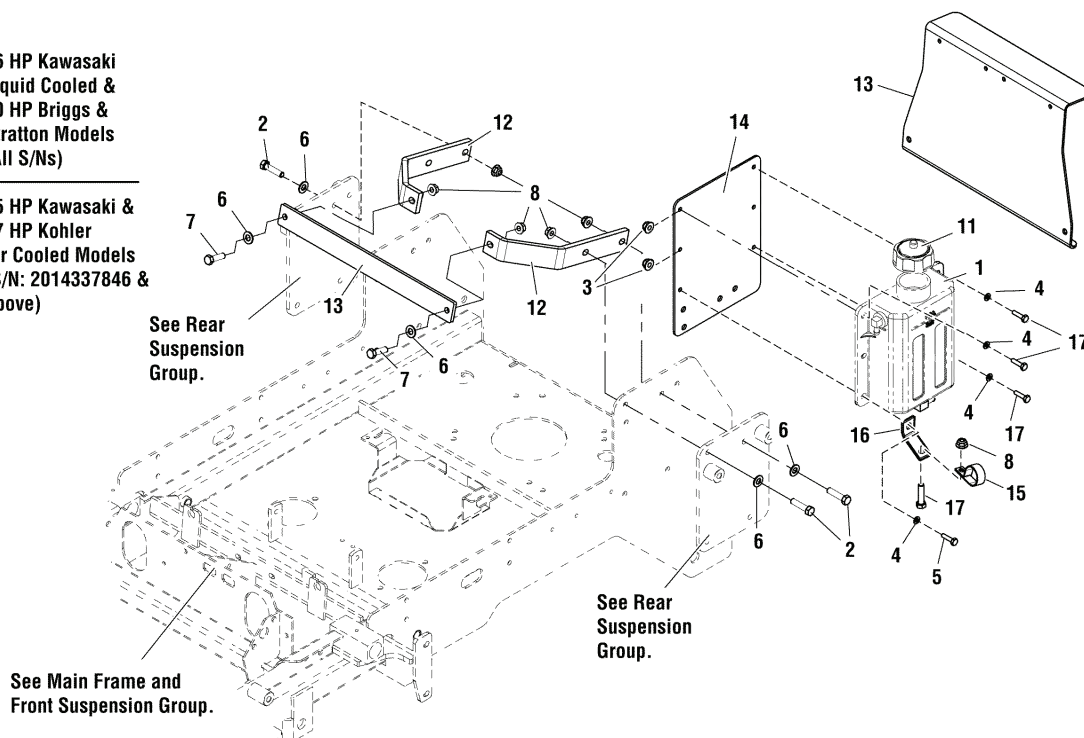
NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

25 HP Kawasaki &
27 HP Kohler
Air Cooled Models
(S/N: 2014337845 &
Below)



26 HP Kawasaki
Liquid Cooled &
30 HP Briggs &
Stratton Models
(All S/Ns)

25 HP Kawasaki &
27 HP Kohler
Air Cooled Models
(S/N: 2014337846 &
Above)



The above parts group applies to the following Mfg. Nos.:

5900879 (IS2000ZKAV2661)
5900808 (IS2000ZKAV2761)
5900809 (IS2000ZKAV2561)
5900814 (IS2000ZBV30/61 AUS/NZ)
5900816 (IS2000ZB3061 CAL)
5900811 (IS2000ZB3061)

5900945 (IS2000ZKAV2652)
5900980 (IS2000ZB3061 ANSI EXP)
5900840 (IS2000ZKAV2552)
5900838 (IS2000ZK2752)
5900968 (IS2000ZB3061)
5900839 (IS2000ZKAV25/52 AUS/NZ)

5900813 (IS2000ZKAV25/61 AUS/NZ)
5900815 (IS2000ZKAV2561 CAL)
5900807 (IS2000ZKAV3461SS)
5900810 (IS2000ZKAV2661)
5900939 (IS2000ZKAV2652 ANSI EXP)
5900817 (IS2000ZK2761)

Hydraulic Mount Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	-	1	TANK, HYDRAULIC, ASSEMBLY (See Hydraulic Group)
2	5025013X12	4	BOLT, 3/8-16 X 1-1/2" GD5 YZ
3	5025391	4	NUT, 1/4-20 HEX NYLOCK FLANGE
4	5025154	4	WASHER, 1/4" SAE
5	5025010X8	1	BOLT, 1/4-20 X 1" GD5
6	5025156	6	WASHER 3/8" SAE
7	5025013X10	2	BOLT, 3/8-16 X 1-1/4" GD5
8	5025394	6	NUT, 3/8-16 HEX NYLOCK FLANGE
9	5061746B	2	BRACKET, HYDRAULIC TANK
10	5400654B	1	WELD, HYD TANK MOUNT - RED
11	-	1	CAP, HYDRAULIC (See Hydraulic Group)
12	5401952B	2	BAR, STABILIZER, SIDE - RED
13	5401955B	1	BAR, STABILIZER, CENTER - RED (Non-Evap Canister Equipped Models)
13	5408215B	1	BRACKET, CANISTER MOUNT, IS2000 - RED (Evap Canister Equipped Models)
14	5401954B	1	PLATE, HYDRAULIC TANK MOUNT - RED
15	5021500	2	CLAMP, VINYL INSULATED
16	5401736B	1	BRACKET, HOSE - RED
17	5025010X6	4	BOLT, 1/4-20 X 3/4" GD5

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Reproduction

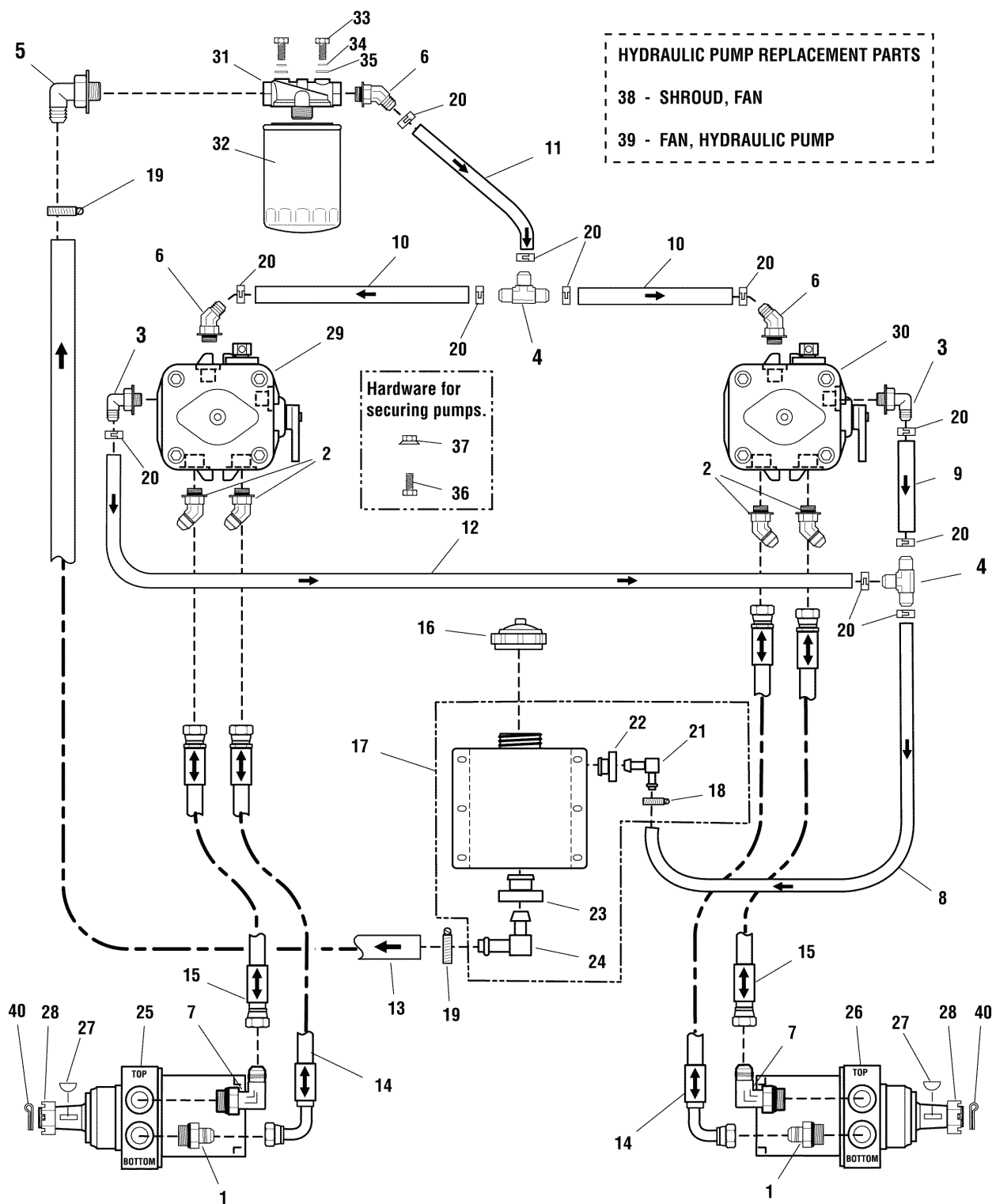
Footnotes

The above parts group applies to the following Mfg. Nos.:

5900879 (IS2000ZKAV2661)	5900945 (IS2000ZKAV2652)	5900813 (IS2000ZKAV25/61 AUS/NZ)
5900808 (IS2000ZKAV2761)	5900980 (IS2000ZB3061 ANSI EXP)	5900815 (IS2000ZKAV2561 CAL)
5900809 (IS2000ZKAV2561)	5900840 (IS2000ZKAV2552)	5900807 (IS2000ZKAV3461SS)
5900814 (IS2000ZBV30/61 AUS/NZ)	5900838 (IS2000ZK2752)	5900810 (IS2000ZKAV2661)
5900816 (IS2000ZB3061 CAL)	5900968 (IS2000ZB3061)	5900939 (IS2000ZKAV2652 ANSI EXP)
5900811 (IS2000ZB3061)	5900839 (IS2000ZKAV25/52 AUS/NZ)	5900817 (IS2000ZK2761)

Hydraulic Group - 25HP Kawasaki & 27HP Kohler Models (S/N: 2014337845 & Below)

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900840 (IS2000ZKAV2552)	5900838 (IS2000ZK2752)
5900839 (IS2000ZKAV25/52 AUS/NZ)	
5900813 (IS2000ZKAV25/61 AUS/NZ)	
5900817 (IS2000ZK2761)	
5900809 (IS2000ZKAV2561)	
5900815 (IS2000ZKAV2561 CAL)	

Hydraulic Group - 25HP Kawasaki & 27HP Kohler Models (S/N: 2014337845 & Below)

REF NO	PART NO.	QTY.	DESCRIPTION
1	5022634	2	ADAPTER, HYDRAULIC
2	5023338	4	FITTING, #8 JIC - #8 O-RING 45DEG.
3	5023267	2	ADAPTER, 90 DEG. 9/16 - 3/8 BARB
4	5022920	2	FITTING, TEE, 1/2" HOSE
5	5023346	1	ADAPTER, 90 DEG. 9/16 - 5/8 BARB
6	5023461	3	ADAPTER, 45, 9/16 - 3/8 BARB
7	5023276	2	FITTING, #10 ORING-#8 JIC, 90D
8	5050860X16	1	HOSE, 3/8" PUSH-LOCK, 16.00"
9	5050860X6P5	1	HOSE, 3/8" PUSH-LOCK, 6.50"
10	5050860X6	2	HOSE, 3/8" PUSH-LOCK, 6.00"
11	5050860X8	1	HOSE, 3/8" PUSH-LOCK, 8.00"
12	5050860X23	1	HOSE, 3/8" PUSH-LOCK, 23.00"
13	5050933X25	1	HOSE, 5/8" PUSH-LOCK, 25.00"
14	5102098	2	HOSE ASSEMBLY, 26.50"
15	5102099	2	HOSE ASSEMBLY, 22.50"
16	5100017	1	CAP, HYDRAULIC
17	5061712	1	TANK, HYDRAULIC, ASSEMBLY (Includes Ref. Nos 21,22,23, and 24)
18	5022922	1	CLAMP, #4 HOSE, STAINLESS
19	5021164	2	CLAMP, #10 HOSE, STAINLESS
20	5023268	11	CLAMP, HOSE
21	5023118	1	FITTING, ELBOW, 3/8"
22	5600050	1	KIT, GROMMET
23	5023121	1	GROMMET
24	5023119	1	FITTING, ELBOW, 5/8"
25	5100407	1	WHEEL MOTOR, 15IN3/REV - LH
26	5100410	1	WHEEL MOTOR, 15IN3/REV - RH
27	5022042X2	2	KEY
28	5022042X3	2	NUT, CASTLE, 1-20
29	5102174	1	PUMP, HYD, 12CC - LH, PK-3HBQ-FV1F-XXXX
30	5102175	1	PUMP, HYD, 12CC - RH, PK-3KBQ-FV1F-XXXX
31	5023096	1	FILTER HEAD, HYDRAULIC
32	1719168	1	FILTER, OIL
33	5025010X6	2	BOLT, 1/4"-20 X 3/4" GD5 YZ
34	5025154	2	WASHER, 1/4" SAE
35	5025169	2	WASHER, 1/4" LOCK
36	5025013X10	4	BOLT, 3/8-16 X 1-1/4" GD5
37	5025128	4	NUT, 3/8-16 HEX SERRATED FLANGE
38	5100162	2	SHROUD, FAN
39	5022571X1	2	FAN, HYD. PUMP
40	5025203X16	2	PIN, COTTER, 1/8" X 2"

Footnotes

The above parts group applies to the following Mfg. Nos.:

5900840 (IS2000ZKAV2552) 5900838 (IS2000ZK2752)

5900839 (IS2000ZKAV25/52 AUS/NZ)

5900813 (IS2000ZKAV25/61 AUS/NZ)

5900817 (IS2000ZK2761)

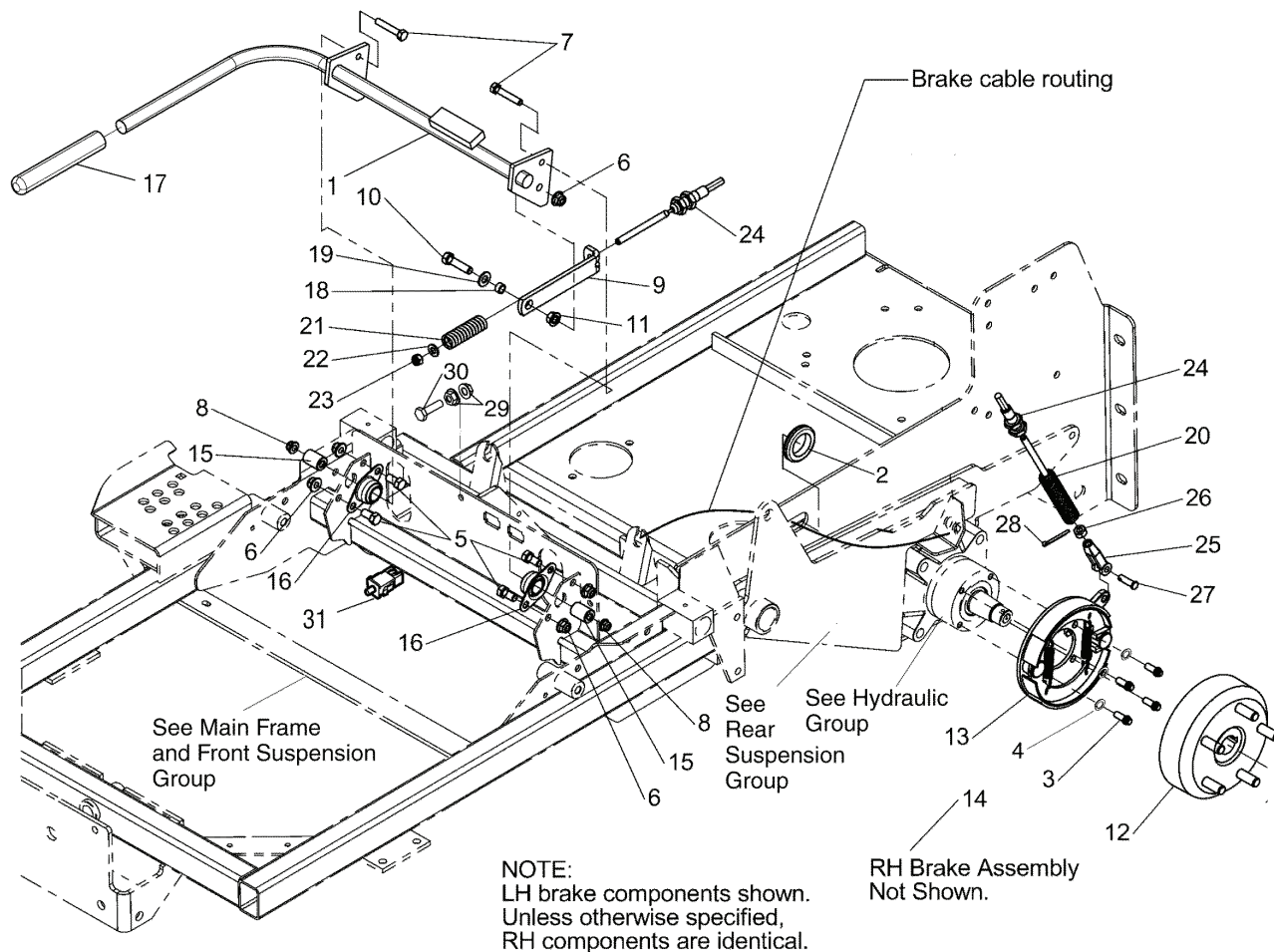
5900809 (IS2000ZKAV2561)

5900815 (IS2000ZKAV2561 CAL)

Parking Brake Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5300151



The above parts group applies to the following Mfg. Nos.:

5900809 (IS2000ZKAV2561)

5900838 (IS2000ZK2752)

5900879 (IS2000ZKAV2661)

5900810 (IS2000ZKAV2661)

5900939 (IS2000ZKAV2652 ANSI EXP)

5900813 (IS2000ZKAV25/61 AUS/NZ)

5900807 (IS2000ZKAV3461SS)

5900945 (IS2000ZKAV2652)

5900968 (IS2000ZB3061)

5900840 (IS2000ZKAV2552)

5900808 (IS2000ZKAV2761)

5900814 (IS2000ZBV30/61 AUS/NZ)

5900980 (IS2000ZB3061 ANSI EXP)

5900839 (IS2000ZKAV25/52 AUS/NZ)

5900816 (IS2000ZB3061 CAL)

5900811 (IS2000ZB3061)

5900817 (IS2000ZK2761)

5900815 (IS2000ZKAV2561 CAL)

Parking Brake Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	5403948B	1	WELD, BRAKE SHAFT - RED
2	5021397	2	GROMMET, 1-1/4"
3	5023490	8	BOLT, 5/16-18 X 3/4 12PT FLANGE - PATCH
4	5025170	8	WASHER, 5/16" LOCK
5	5025013X6	4	BOLT, 3/8-16 X 3/4"
6	5025394	6	NUT, 3/8-16 HEX NYLOCK FLANGE
7	5025011X14	2	BOLT, 5/16-18 X 1-3/4" GD5 YZ
8	5025392	2	NUT, 5/16-18 Hex Nylock Flange
9	5047084B	2	LINK, BRAKE LOCK
10	5025013X12	2	BOLT, 3/8-16 X 1-1/2" GD5 YZ
11	5025128	2	NUT, 3/8-16 HEX SERRATED FLANGE
12a	5102896	2	BRAKE DRUM, 6", 5 BOLT, KNOTT (S/N: 2015208612 & Above)
12b	5023368	2	DRUM, 1-1/4" TAPER, 5 BOLT (S/N: 2015208611 & Below)
13a	5102897	1	BRAKE SHOE ASM, LH, KNOTT (S/N: 2015208612 & Above)
13b	5023500	1	BRAKE ASSEMBLY, LH (S/N: 2015208611 & Below)
14a	5102898	1	BRAKE SHOE ASM, RH, KNOTT (Not Shown - S/N: 2015208612 & Above)
14b	5023501	1	BRAKE ASSEMBLY, RH (Not Shown - S/N: 2015208611 & Below)
15	5042134	2	SPACER, .32 X .75 X 1.06
16	5021098	2	BEARING, BRONZE FLANGE, 3/4
17	5101038	1	GRIP, FOAM, 3/4 ID X 6 X .187
18	5041930	2	SPACER, .38 X .50 X .27
19	5025156	2	WASHER, 3/8" SAE
20	5023320	2	SPRING, COMPRESSION
21	5048719	2	SPRING, COMPRESSION
22	5025155	4	WASHER, 5/16" SAE
23	5025045	2	NUT, 5/16-24 HEX NYLON LOCK
24	5100115	2	CABLE, PARKING BRAKE IS2000
25	5023323	2	CLEVIS, 5/16-24, STEEL, CLEAR ZINC
26	5025033	2	NUT, 5/16-24 HEX
27	5025213X8	2	CLEVIS PIN, 5/16" X 1"
28	5025211	2	PIN, HAIR, .0585 X 1-1/8, 1/4 EYE, YZ
29	5025139	2	NUT, 5/16-18 HEX SERRATED FLANGE (LARGE)
30	5025011X10	1	BOLT, 5/16-18 X 1-1/4" GD5 YZ
31	5022182	1	SWITCH, PLUNGER, NO/NC SNAP-IN

Footnotes

The above parts group applies to the following Mfg. Nos.:

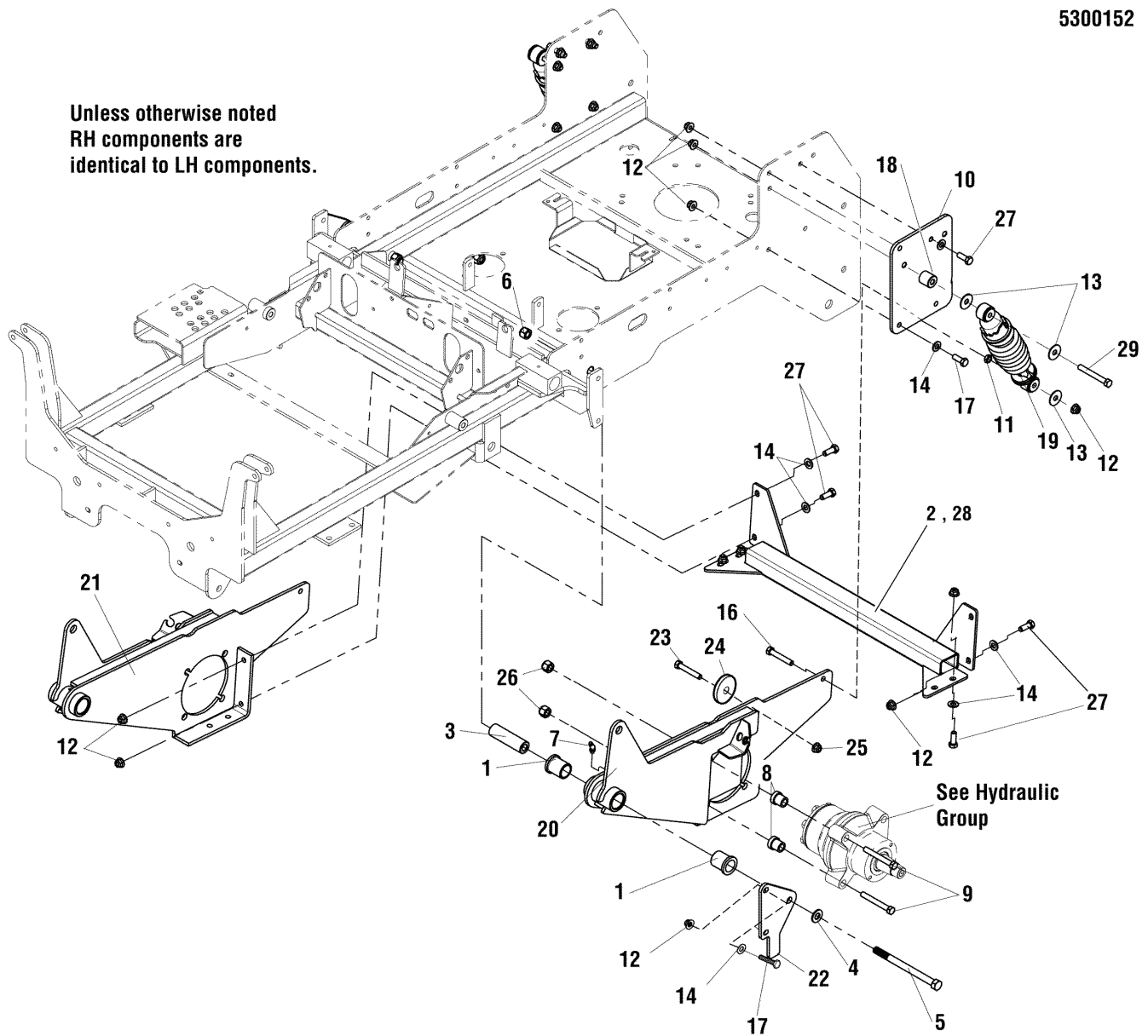
5900809 (IS2000ZKAV2561)	5900807 (IS2000ZKAV3461SS)	5900980 (IS2000ZB3061 ANSI EXP)
5900838 (IS2000ZK2752)	5900945 (IS2000ZKAV2652)	5900839 (IS2000ZKAV25/52 AUS/NZ)
5900879 (IS2000ZKAV2661)	5900968 (IS2000ZB3061)	5900816 (IS2000ZB3061 CAL)
5900810 (IS2000ZKAV2661)	5900840 (IS2000ZKAV2552)	5900811 (IS2000ZB3061)
5900939 (IS2000ZKAV2652 ANSI EXP)	5900808 (IS2000ZKAV2761)	5900817 (IS2000ZK2761)
5900813 (IS2000ZKAV25/61 AUS/NZ)	5900814 (IS2000ZBV30/61 AUS/NZ)	5900815 (IS2000ZKAV2561 CAL)

Rear Suspension Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5300152

Unless otherwise noted
RH components are
identical to LH components.



The above parts group applies to the following Mfg. Nos.:

5900807 (IS2000ZKAV3461SS)

5900816 (IS2000ZB3061 CAL)

5900968 (IS2000ZB3061)

5900817 (IS2000ZK2761)

5900813 (IS2000ZKAV25/61 AUS/NZ)

5900808 (IS2000ZKAV2761)

5900939 (IS2000ZKAV2652 ANSI EXP)

5900815 (IS2000ZKAV2561 CAL)

5900840 (IS2000ZKAV2552)

5900810 (IS2000ZKAV2661)

5900838 (IS2000ZK2752)

5900814 (IS2000ZBV30/61 AUS/NZ)

5900839 (IS2000ZKAV25/52 AUS/NZ)

5900980 (IS2000ZB3061 ANSI EXP)

5900809 (IS2000ZKAV2561)

5900811 (IS2000ZB3061)

5900879 (IS2000ZKAV2661)

5900945 (IS2000ZKAV2652)

Rear Suspension Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	5021541	4	BUSHING, FLANGE
2	5600187	1	KIT, TIE BAR - 52" MODELS ONLY (S/N: 2012944026 & Above)
3	5061339	2	SPACER, .52 X 1.00 X 3.42
4	5025440	2	WASHER, 1/2 GD9 YZ
5	5025488X52	2	BOLT, 1/2-13 X 6-1/2 GD8, YZ
6	5025056	2	NUT, 1/2-13 HEX NYLON LOCK
7a	5020095	2	GREASE FITTING, 1/4-28 STRAIGHT (61" Models)
7b	5020020	2	FITTING, GREASE, 45 DEGREE (52" Models)
8a	5102689	8	SPACER, .53 X 1.25 X 1.00, STEP, YZ
8b	5061670	8	SPACER, .53 X 1.00 X 1.00 (61" Models) (S/N: 2014450933 & Below)
8c	5047027	8	SPACER, .51 X .75 X .56 (52" Models) (S/N: 2014776922 & Below)
9a	5025017X28	8	BOLT, 1/2-13 X 3-1/2" GD5 (61" Models) (S/N: 2014450933 & Below)
9b	5025553	8	BOLT, 1/2-13 X 3.5, DRI-LOC PATCH (All Models) (S/N: 2014450934 & Above)
10	5061751B	2	PLATE, FRAME SUPPORT
11	5046860	2	SPACER, .39 X 1.00 X .50
12	5025394	24	NUT, 3/8-16 HEX NYLOCK FLANGE
13	5025165	6	WASHER, 3/8" FENDER
14	5025293	20	WASHER, 3/8 GD.9 FLAT
15	5025013X24	2	BOLT, 3/8-16 X 3" GD5 YZ (61" Model Use Qty. 1)
16	5025013X18	2	BOLT, 3/8-16 X 2-1/4" GD5 YZ
17	5025013X8	8	BOLT, 3/8-16 X 1" GD5
18	5100896	2	SPACER, .390 X 1.00 X 1.00 - YZ
19	5023436	2	COIL - OVER SHOCK ASSEMBLY
20a	5401166B	1	WELD, MOTOR MOUNT, LH (61" Models)
20b	5401356B	1	WELD, MOTOR MOUNT - LH - RED (52" Models)
21a	5401165B	1	WELD, MOTOR MOUNT, RH (61" Models)
21b	5401357B	1	WELD, MOTOR MOUNT - RH - RED (52" Models)
22	5400648B	2	SUPPORT, SWING ARM
23	5025303	2	SCREW, 5/16-18 X 1 FLAT HD SC (52" Models)
24	5400065	2	SPACER, .34 X 1.54 X .25 UHMW (52" Models)
25	5025392	2	NUT, 5/16-18 HEX NYLOCK FLANGE (52" Models)
26a	5025396	8	NUT, 1/2-13 NEX NYLOCK FLANGE (S/N: 2014450933 & Below)
26b	5025330	8	NUT, 1/2-13 SQUARE (S/N: 2014450934 & Above)
27	5025013X10	12	BOLT, 3/8-16 X 1-1/4 GD5
28	5404051B	1	WELD, TIE BAR - RED 61" MODELS ONLY
29	5025013X28	1	BOLT, 3/8-16 X 3-1/2" GD5 YZ (61" Models)

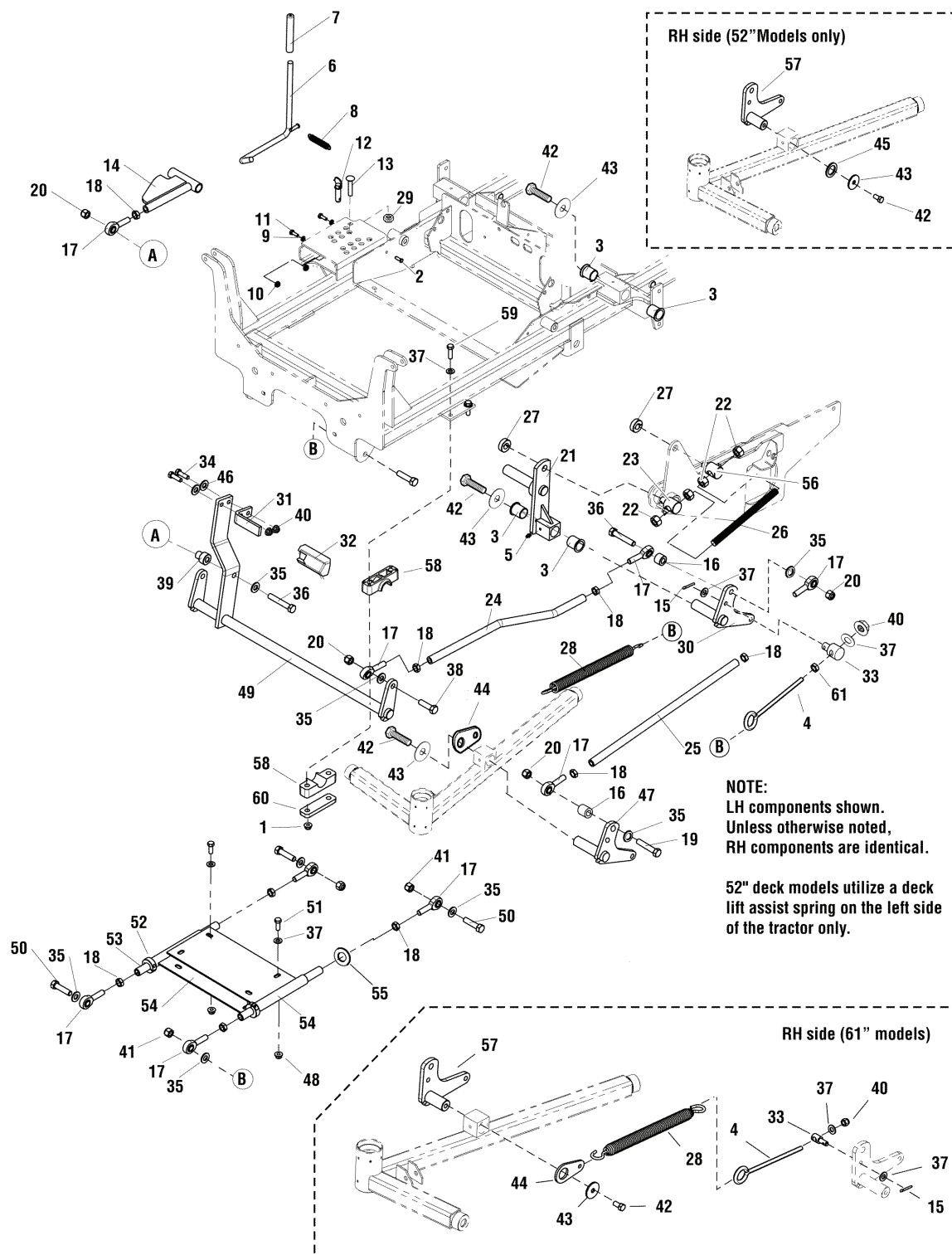
Footnotes

The above parts group applies to the following Mfg. Nos.:

5900807 (IS2000ZKAV3461SS)	5900939 (IS2000ZKAV2652 ANSI EXP)	5900839 (IS2000ZKAV25/52 AUS/NZ)
5900816 (IS2000ZB3061 CAL)	5900815 (IS2000ZKAV2561 CAL)	5900980 (IS2000ZB3061 ANSI EXP)
5900968 (IS2000ZB3061)	5900840 (IS2000ZKAV2552)	5900809 (IS2000ZKAV2561)
5900817 (IS2000ZK2761)	5900810 (IS2000ZKAV2661)	5900811 (IS2000ZB3061)
5900813 (IS2000ZKAV25/61 AUS/NZ)	5900838 (IS2000ZK2752)	5900879 (IS2000ZKAV2661)
5900808 (IS2000ZKAV2761)	5900814 (IS2000ZBV30/61 AUS/NZ)	5900945 (IS2000ZKAV2652)

Deck Lift Group - All 52" Models & 61" Models S/N: 2014341047 & Below

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900816 (IS2000ZB3061 CAL)
5900811 (IS2000ZB3061)
5900945 (IS2000ZKAV2652)
5900810 (IS2000ZKAV2661)
5900809 (IS2000ZKAV2561)
5900817 (IS2000ZK2761)

5900839 (IS2000ZKAV25/52 AUS/NZ)
5900808 (IS2000ZKAV2761)
5900814 (IS2000ZBV30/61 AUS/NZ)
5900815 (IS2000ZKAV2561 CAL)
5900879 (IS2000ZKAV2661)
5900807 (IS2000ZKAV3461SS)

5900838 (IS2000ZK2752)
5900840 (IS2000ZKAV2552)
5900813 (IS2000ZKAV25/61 AUS/NZ)
5900939 (IS2000ZKAV2652 ANSI EXP)

Deck Lift Group - All 52" Models & 61" Models S/N: 2014341047 & Below

REF NO	PART NO.	QTY.	DESCRIPTION
1	5025394	4	NUT, 3/8-16 HEX NYLOCK FLANGE
2	5025212X7	1	PIN, CLEVIS, 1/4" x 7/8"
3	5023343	8	BUSHING, 1.00 X 1.13 X 1.38, PLASTIC
4	5021811	1	EYEBOLT, 3/2-16 X 8", 1" EYE (61" Model Qty. 2)
5	5020095	4	GREASE FITTING, 1/4-28 STRAIGHT
6	5400719B	1	WELD, ROD DECK LIFT - RED
7	5021880	1	GRIP, FOAM
8	5020639	1	SPRING, EXTENSION
9	5025154	2	WASHER, 1/4" SAE
10	5025126	2	NUT, 1/4-20 HEX SERR. FLANGE
11	5025010X6	2	BOLT, 1/4-20 X 3/4" GD5 YZ
12	5023498	1	PIN, HITCH, 1/2 X 2.00 OAL, YP
13	5025146X16	1	BOLT, 3/8-16 X 2", CARRIAGE
14	5400769B	1	WELD, DECK ADJUST LINK - RED
15	5025203X6	1	PIN, COTTER, 1/8" X 3/4 (61" Model Qty. 2)
16	5045178	4	SPACER, .52 X 1.00 X .75
17	5022434	13	BALL JOINT, 1/2-20, MALE
18	5025089	13	NUT, 1/2-20 HEX JAM
19	5025017X22	2	BOLT, 1/2-13 X 2-3/4" GD5
20	5025056	7	NUT, 1/2-13 HEX NYLON LOCK
21a	5401664B	1	WELD, REAR LIFT - LH - RED
21b	5401665B	1	WELD, REAR LIFT - RH - RED (Not Shown)
22	5025040	8	NUT, 5/8-11 HEX
23	5045447	2	PIVOT, SPRING ROD
24	5100149	2	ROD, DECK LIFT BENT
25	5100148	2	ROD, DECK LIFT, OUTER
26	5100247	2	ROD, 5/8-11 X 9.00
27	5020441	4	COLLAR, 5/8" SPLIT
28	5023355	1	SPRING, DECK LIFT ASSIST (61" Model Qty. 2)
29	5025100	1	NUT, 3/8-16 HEX SIDE LOCK
30a	5401671B	1	WELD, PIVOT DECK LIFT - LEFT - RED
30b	5401672B	1	WELD, PIVOT DECK LIFT - RIGHT - RED (Not Shown)
31	5061569B	1	PEDAL, FOOT
32	1715834	1	RUBBER, FOOT PEDAL
33	5100380	1	ADJUSTER, DECK HANGER (61" Model Qty. 2)
34	5025013X10	2	BOLT, 3/8-16 X 1-1/4" GD5
35	5025440	11	WASHER, 1/2" SAE
36	5025017X28	3	BOLT, 1/2-13 X 3-1/2" GD5
37	5025156	9	WASHER 3/8" SAE (61" Model Qty. 10)
38	5025017X14	2	BOLT, 1/2-13 X 1-3/4 GD5 YZ
39	5047103	1	ADAPTER, CASTER AXLE

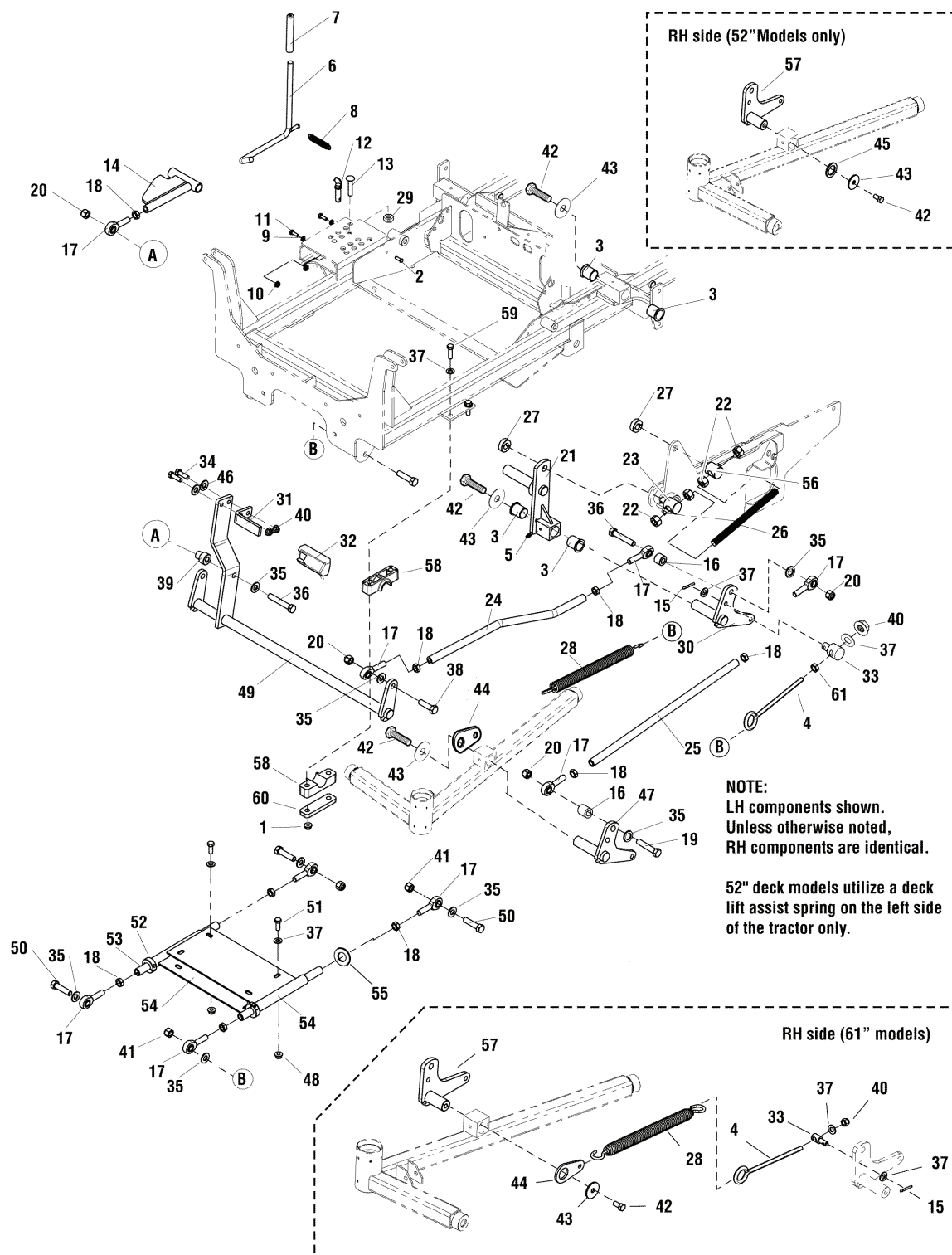
Footnotes

The above parts group applies to the following Mfg. Nos.:

5900816 (IS2000ZB3061 CAL)	5900839 (IS2000ZKAV25/52 AUS/NZ)	5900838 (IS2000ZK2752)
5900811 (IS2000ZB3061)	5900808 (IS2000ZKAV2761)	5900840 (IS2000ZKAV2552)
5900945 (IS2000ZKAV2652)	5900814 (IS2000ZBV30/61 AUS/NZ)	5900813 (IS2000ZKAV25/61 AUS/NZ)
5900810 (IS2000ZKAV2661)	5900815 (IS2000ZKAV2561 CAL)	5900939 (IS2000ZKAV2652 ANSI EXP)
5900809 (IS2000ZKAV2561)	5900879 (IS2000ZKAV2661)	
5900817 (IS2000ZK2761)	5900807 (IS2000ZKAV3461SS)	

Deck Lift Group - All 52" Models & 61" Models S/N: 2014341047 & Below

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900816 (IS2000ZB3061 CAL)
5900811 (IS2000ZB3061)
5900945 (IS2000ZKAV2652)
5900810 (IS2000ZKAV2661)
5900809 (IS2000ZKAV2561)
5900817 (IS2000ZK2761)

5900839 (IS2000ZKAV25/52 AUS/NZ)
5900808 (IS2000ZKAV2761)
5900814 (IS2000ZBV30/61 AUS/NZ)
5900815 (IS2000ZKAV2561 CAL)
5900879 (IS2000ZKAV2661)
5900807 (IS2000ZKAV3461SS)

5900838 (IS2000ZK2752)
5900840 (IS2000ZKAV2552)
5900813 (IS2000ZKAV25/61 AUS/NZ)
5900939 (IS2000ZKAV2652 ANSI EXP)

Deck Lift Group - All 52" Models & 61" Models S/N: 2014341047 & Below

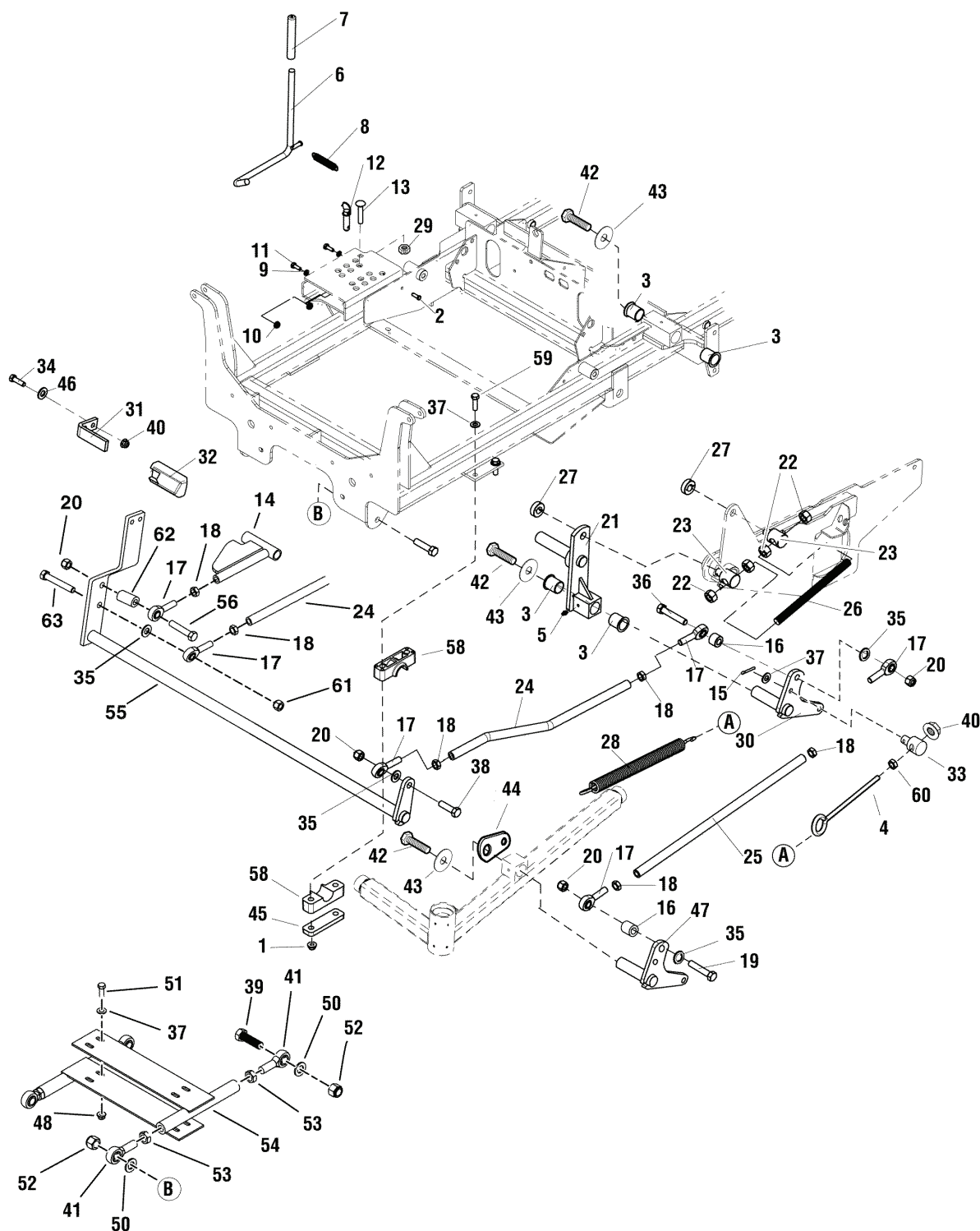
REF NO	PART NO.	QTY.	DESCRIPTION
40	5025096	3	NUT, 3/8"-16 HEX NYLON LOCK (61" Model Qty. 4)
41	5025098	4	NUT, 1/2-20 HEX NYLON LOCK
42	5100548	6	WASHER, .390 X 1.50 X .109, YZ
43	5025443	6	BOLT, 3/8-16 x 3/4, GD5, YZ WITH PATCH
44a	5401645B	1	MOUNT, SPRING DECK LIFT - RED (52" Model Only)
44b	5401645B	2	MOUNT, SPRING DECK LIFT - RED (61" Model Only)
45	5020929	1	SHIM, 1.0 X 1.5 X .125 (52" Model Only)
46	5025293	2	WASHER, 3/8" GR9 FLAT
47	5401661B	1	WELD, PIVOT DECK LIFT - LH - RED
48	5025128	4	NUT, 3/8-16 HEX SERRATED FLANGE
49	5404307B	1	WELD, DECK LIFT SHAFT - RED
50	5025018X14	4	BOLT, 1/2-20 X 1-3/4" GD5 YZ
51	5025013X8	4	BOLT, 3/8-16 X 1" GD5 YZ
52	5010114	2	COLLAR, 3/4" SPLIT
53	5100155	2	SHAFT, DECK STABILIZER
54	5400647B	2	WELD, DECK STABILIZER - RED
55	5025158	2	WASHER, 1/2" SAE
56a	5045856	2	PIVOT, SPRING ROD (52" Model Only)
56b	5045447	2	PIVOT, SPRING ROD (61" Model Only)
57	5401662B	1	WELD, PIVOT DECK LIFT - RH - RED
58	5100634	4	PIVOT BLOCK, PLASTIC
59	5025013X22	4	BOLT, 3/8-16 X 2-3/4 GD5 YZ
60	5403925A	2	PLATE, PIVOT BLOCK SUPPORT - BLK
61	5025034	2	NUT, 3/8-16 HEX

Footnotes**The above parts group applies to the following Mfg. Nos.:**

5900816 (IS2000ZB3061 CAL)	5900839 (IS2000ZKAV25/52 AUS/NZ)	5900838 (IS2000ZK2752)
5900811 (IS2000ZB3061)	5900808 (IS2000ZKAV2761)	5900840 (IS2000ZKAV2552)
5900945 (IS2000ZKAV2652)	5900814 (IS2000ZBV30/61 AUS/NZ)	5900813 (IS2000ZKAV25/61 AUS/NZ)
5900810 (IS2000ZKAV2661)	5900815 (IS2000ZKAV2561 CAL)	5900939 (IS2000ZKAV2652 ANSI EXP)
5900809 (IS2000ZKAV2561)	5900879 (IS2000ZKAV2661)	
5900817 (IS2000ZK2761)	5900807 (IS2000ZKAV3461SS)	

Deck Lift Group - 61" Models S/N: 2014341048 & Above

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900980 (IS2000ZB3061 ANSI EXP)	5900811 (IS2000ZB3061)	5900808 (IS2000ZKAV2761)
5900810 (IS2000ZKAV2661)	5900817 (IS2000ZK2761)	
5900807 (IS2000ZKAV3461SS)	5900815 (IS2000ZKAV2561 CAL)	
5900814 (IS2000ZBV30/61 AUS/NZ)	5900879 (IS2000ZKAV2661)	
5900816 (IS2000ZB3061 CAL)	5900809 (IS2000ZKAV2561)	
5900813 (IS2000ZKAV25/61 AUS/NZ)	5900968 (IS2000ZB3061)	

Deck Lift Group - 61" Models S/N: 2014341048 & Above

REF NO	PART NO.	QTY.	DESCRIPTION
1	5025394	4	NUT, 3/8-16 HEX NYLOCK FLANGE
2	5025212X7	1	PIN, CLEVIS, 1/4" x 7/8"
3	5023343	8	BUSHING, 1.00 X 1.13 X 1.38, PLASTIC
4	5021811	2	EYEBOLT, 3/2-16 X 8", 1" EYE
5	5020095	4	GREASE FITTING, 1/4-28 STRAIGHT
6	5400719B	1	WELD, ROD DECK LIFT - RED
7	5021880	1	GRIP, FOAM
8	5020639	1	SPRING, EXTENSION
9	5025154	2	WASHER, 1/4" SAE
10	5025126	2	NUT, 1/4-20 HEX SERR. FLANGE
11	5025010X6	2	BOLT, 1/4-20 X 3/4" GD5 YZ
12	5023498	1	PIN, HITCH, 1/2 X 2.00 OAL, YP
13	5025146X16	1	BOLT, 3/8-16 X 2", CARRIAGE
14	5400769B	1	WELD, DECK ADJUST LINK - RED
15	5025203X6	2	PIN, COTTER, 1/8" X 3/4
16	5045178	4	SPACER, .52 X 1.00 X .75
17	5022434	9	BALL JOINT, 1/2-20, MALE
18	5025089	9	NUT, 1/2-20 HEX JAM
19	5025017X22	2	BOLT, 1/2-13 X 2-3/4" GD5
20	5025056	7	NUT, 1/2-13 HEX NYLON LOCK
21a	5401664B	1	WELD, REAR LIFT - LH - RED
21b	5401665B	1	WELD, REAR LIFT - RH - RED (NOT SHOWN)
22	5025040	8	NUT, 5/8-11 HEX
23	5045447	4	PIVOT, SPRING ROD
24	5100149	2	ROD, DECK LIFT BENT
25	5100148	2	ROD, DECK LIFT, OUTER
26	5100247	2	ROD, 5/8-11 X 9.00
27	5020441	4	COLLAR, 5/8" SPLIT
28	5023355	2	SPRING, DECK LIFT ASSIST
29	5025100	1	NUT, 3/8-16 HEX SIDE LOCK
30a	5401671B	1	WELD, PIVOT DECK LIFT - LEFT - RED
30b	5401672B	1	WELD, PIVOT DECK LIFT - RIGHT - RED (NOT SHOWN)
31	5061569B	1	PEDAL, FOOT
32	1715834	1	RUBBER, FOOT PEDAL
33	5100380	2	ADJUSTER, DECK HANGER
34	5025013X10	2	BOLT, 3/8-16 X 1-1/4" GD5
35	5025440	7	WASHER, 1/2" SAE
36	5025017X28	2	BOLT, 1/2-13 X 3-1/2" GD5
37	5025156	8	WASHER 3/8" SAE
38	5025017X14	2	BOLT, 1/2-13 X 1-3/4 GD5 YZ
39	5025265X20	4	BOLT, 3/4-16 X 2-1/2 YZ GD5

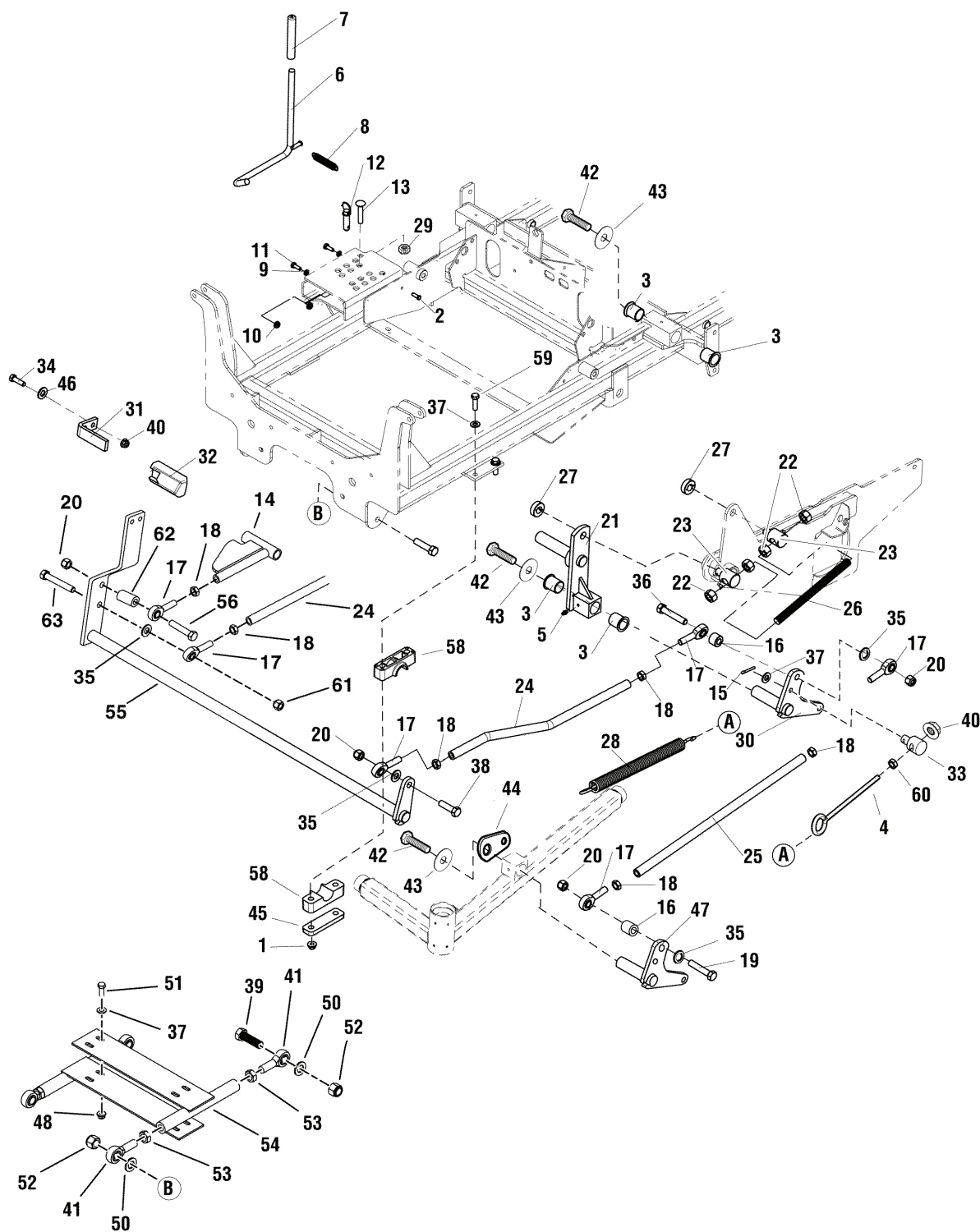
Footnotes

The above parts group applies to the following Mfg. Nos.:

5900980 (IS2000ZB3061 ANSI EXP)	5900811 (IS2000ZB3061)	5900808 (IS2000ZKAV2761)
5900810 (IS2000ZKAV2661)	5900817 (IS2000ZK2761)	
5900807 (IS2000ZKAV3461SS)	5900815 (IS2000ZKAV2561 CAL)	
5900814 (IS2000ZBV30/61 AUS/NZ)	5900879 (IS2000ZKAV2661)	
5900816 (IS2000ZB3061 CAL)	5900809 (IS2000ZKAV2561)	
5900813 (IS2000ZKAV25/61 AUS/NZ)	5900968 (IS2000ZB3061)	

Deck Lift Group - 61" Models S/N: 2014341048 & Above

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900980 (IS2000ZB3061 ANSI EXP)	5900811 (IS2000ZB3061)	5900808 (IS2000ZKAV2761)
5900810 (IS2000ZKAV2661)	5900817 (IS2000ZK2761)	
5900807 (IS2000ZKAV3461SS)	5900815 (IS2000ZKAV2561 CAL)	
5900814 (IS2000ZBV30/61 AUS/NZ)	5900879 (IS2000ZKAV2661)	
5900816 (IS2000ZB3061 CAL)	5900809 (IS2000ZKAV2561)	
5900813 (IS2000ZKAV25/61 AUS/NZ)	5900968 (IS2000ZB3061)	

Deck Lift Group - 61" Models S/N: 2014341048 & Above

REF NO	PART NO.	QTY.	DESCRIPTION
40	5025096	4	NUT, 3/8"-16 HEX NYLON LOCK
41	5022039	4	BALL JOINT, 3/4-16, MALE
42	5100548	6	WASHER, .390 X 1.50 X .109, YZ
43	5025443	6	BOLT, 3/8-16 x 3/4, GD5, YZ WITH PATCH
44	5401645B	2	MOUNT, SPRING DECK LIFT - RED
45	5403925A	2	PLATE, PIVOT BLOCK SUPPORT - BLK
46	5025293	2	WASHER, 3/8" GR9 FLAT
47	5401661B	1	WELD, PIVOT DECK LIFT - LH - RED
48	5025128	4	NUT, 3/8-16 HEX SERRATED FLANGE
49	5404307B	1	WELD, DECK LIFT SHAFT - RED
50	5025160	4	WASHER, 3/4 SAE
51	5025013X8	4	BOLT, 3/8-16 X 1" GD5 YZ
52	5025284	4	NUT, 3/4-16 HEX NYLON LOCK
53	5025093	4	NUT, 3/4-16 HEX JAM
54	5406832B	2	WELD, DECK STABILIZER
55	5406837B	1	WELD, DECK LIFT SHAFT - RED
56	5025017X32	1	BOLT, 1/2-13 X 4" GD5
57	5401662B	1	WELD, PIVOT DECK LIFT - RH - RED
58	5100634	4	PIVOT BLOCK, PLASTIC
59	5025013X22	4	BOLT, 3/8-16 X 2-3/4 GD5 YZ
60	5025034	2	NUT, 3/8-16 HEX
61	5025332	1	NUT, 1/2-13 HEX SIDE LOCK
62	5045176	1	SPACER, .52 X 1.00 X 1.75
63	5025017X16	1	BOLT, 1/2-13 X 2" GD5

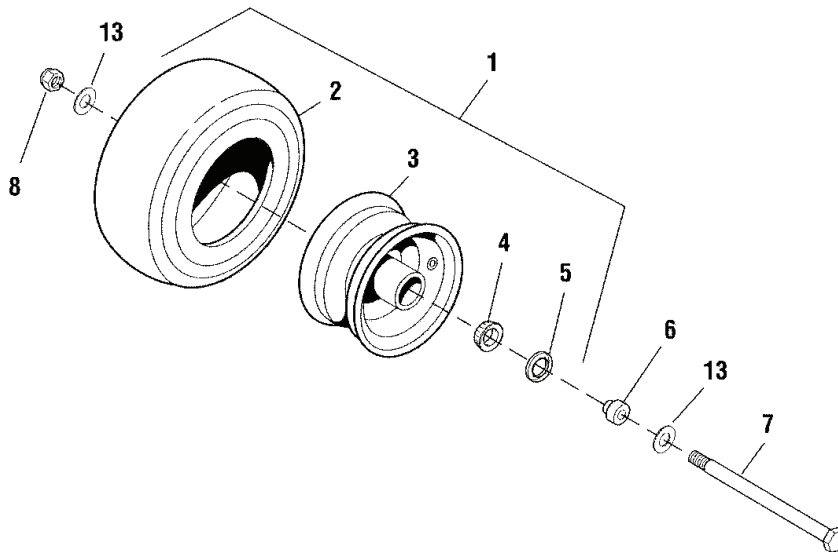
Footnotes**The above parts group applies to the following Mfg. Nos.:**

5900980 (IS2000ZB3061 ANSI EXP)	5900811 (IS2000ZB3061)	5900808 (IS2000ZKAV2761)
5900810 (IS2000ZKAV2661)	5900817 (IS2000ZK2761)	
5900807 (IS2000ZKAV3461SS)	5900815 (IS2000ZKAV2561 CAL)	
5900814 (IS2000ZBV30/61 AUS/NZ)	5900879 (IS2000ZKAV2661)	
5900816 (IS2000ZB3061 CAL)	5900809 (IS2000ZKAV2561)	
5900813 (IS2000ZKAV25/61 AUS/NZ)	5900968 (IS2000ZB3061)	

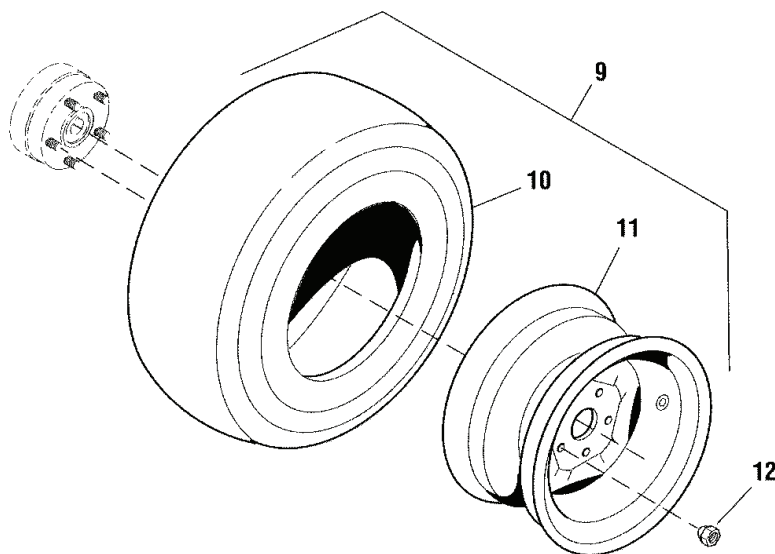
Wheel & Tire Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

Front Wheels & Tires



Rear Wheels & Tires



The above parts group applies to the following Mfg. Nos.:

5900968 (IS2000ZB3061)
5900810 (IS2000ZKAV2661)
5900980 (IS2000ZB3061 ANSI EXP)
5900945 (IS2000ZKAV2652)
5900813 (IS2000ZKAV25/61 AUS/NZ)
5900838 (IS2000ZK2752)

5900811 (IS2000ZB3061)
5900879 (IS2000ZKAV2661)
5900817 (IS2000ZK2761)
5900816 (IS2000ZB3061 CAL)
5900808 (IS2000ZKAV2761)
5900807 (IS2000ZKAV3461SS)

5900815 (IS2000ZKAV2561 CAL)
5900939 (IS2000ZKAV2652 ANSI EXP)
5900809 (IS2000ZKAV2561)
5900814 (IS2000ZBV30/61 AUS/NZ)

Wheel & Tire Group

REF NO	PART NO.	QTY.	DESCRIPTION
1a	5022631S	2	TIRE, CASTER, 13 X 5.00-6 (Includes Ref No. 2 - 5 & 14)
1b	5023280	2	* FLAT-FREE TIRE ASSEMBLY, 13 x 5.0 - 6 (Includes Ref No. 4 & 5)
2	5022029X1	2	TIRE, 13 x 5.0 - 6
3	5022631SX1	2	WHEEL ASSEMBLY, for 13 x 5.0 - 6 Tire, Complete (Includes Ref No. 4 & 5)
4	5022631SX2	4	BEARING, Tapered Roller (2 per tire)
5	5022631SX3	4	GREASE SEAL (2 per tire)
6	5047103	4	ADAPTER, CASTER AXLE (2 per tire)
7	5025017X64	2	BOLT, 1/2-13 X 8" GD5 YZ
8	5025396	2	NUT, 1/2-13 HEX NYLOCK FLANGE
9a	5100006	2	TIRE ASSM, 22 X 10.00-10 (52" model only. Includes Ref. Nos 10 and 11.)
9b	5023369	2	TIRE ASSM, 22 X 11.00-10 (61" model only. Includes Ref. Nos 10 and 11.)
10a	5100006X1	2	TIRE, 22 X 10.0 -10 (52" model only.)
10b	5023369X2	2	TIRE, 22 X 11.0 - 10 (61" model only.)
11	5023369X1	2	RIM-10X7-5-4.5 SOLID
12	5020601	10	NUT, 1/2-20, FOR WHEEL BOLT SILVER
13	5025158	4	WASHER, 1/2" SAE
14	5022631SX4	2	BEARING, RACE (SV) (Not Shown)

Not for
Reproduction

Footnotes

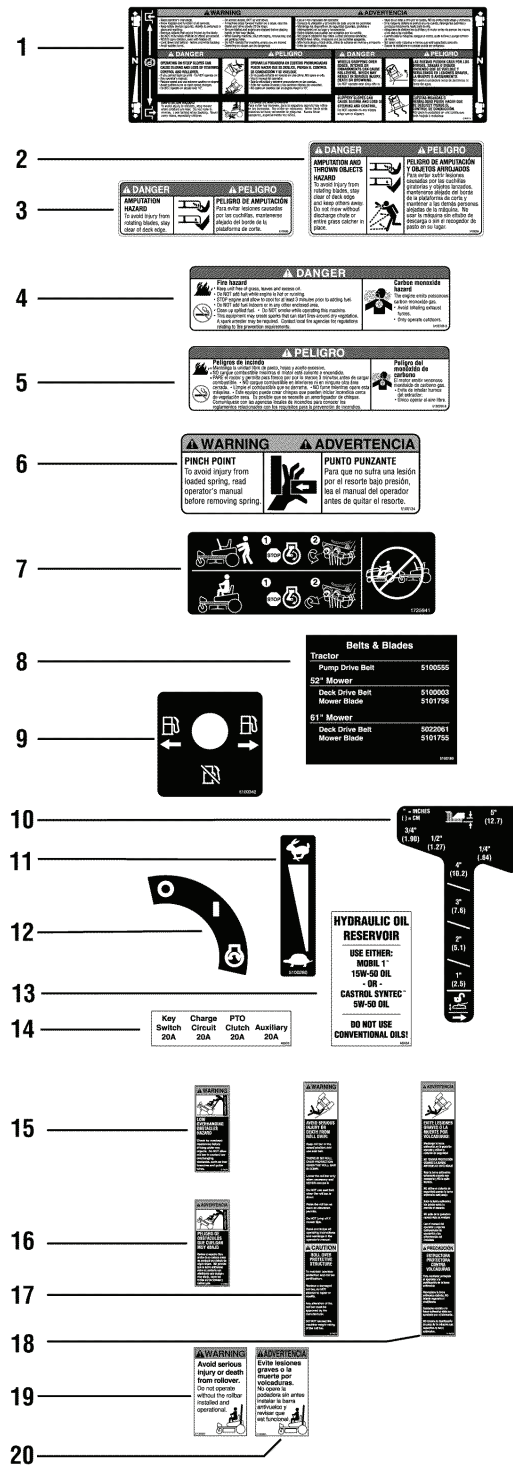
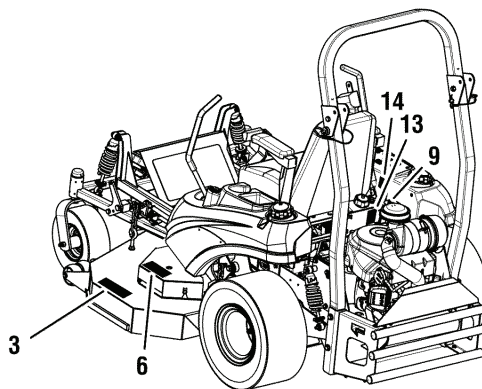
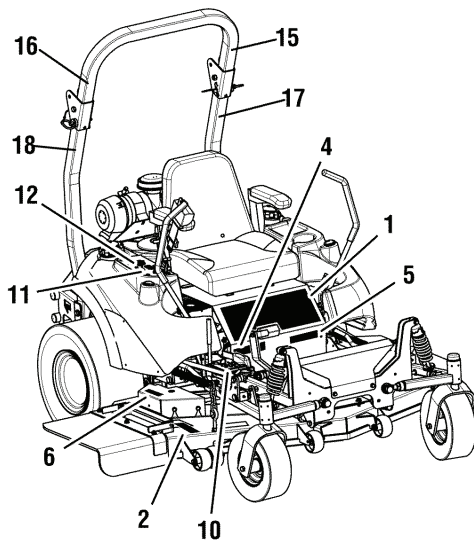
*Optional solid urethane tire assembly. Wheel is not servicable.

The above parts group applies to the following Mfg. Nos.:

5900968 (IS2000ZB3061)	5900811 (IS2000ZB3061)	5900815 (IS2000ZKAV2561 CAL)
5900810 (IS2000ZKAV2661)	5900879 (IS2000ZKAV2661)	5900939 (IS2000ZKAV2652 ANSI EXP)
5900980 (IS2000ZB3061 ANSI EXP)	5900817 (IS2000ZK2761)	5900809 (IS2000ZKAV2561)
5900945 (IS2000ZKAV2652)	5900816 (IS2000ZB3061 CAL)	5900814 (IS2000ZBV30/61 AUS/NZ)
5900813 (IS2000ZKAV25/61 AUS/NZ)	5900808 (IS2000ZKAV2761)	
5900838 (IS2000ZK2752)	5900807 (IS2000ZKAV3461SS)	

Decals - Safety & Operation

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900811 (IS2000ZB3061)	5900879 (IS2000ZKAV2661)
5900968 (IS2000ZB3061)	5900808 (IS2000ZKAV2761)
5900814 (IS2000ZBV30/61 AUS/NZ)	5900815 (IS2000ZKAV2561 CAL)
5900807 (IS2000ZKAV3461SS)	5900813 (IS2000ZKAV25/61 AUS/NZ)
5900945 (IS2000ZKAV2652)	5900817 (IS2000ZK2761)
5900816 (IS2000ZB3061 CAL)	5900839 (IS2000ZKAV25/52 AUS/NZ)

5900838 (IS2000ZK2752)
5900810 (IS2000ZKAV2661)
5900809 (IS2000ZKAV2561)
5900840 (IS2000ZKAV2552)

Decals - Safety & Operation

REF NO	PART NO.	QTY.	DESCRIPTION
1	5100097	1	DECAL, MAIN SAFETY
2	5101292	1	DECAL, DANGER, MOWER DISCHARGE
3	5100088	1	DECAL, DANGER, MOWER
4	5100708	1	DECAL, DANGER, FIRE
5	5100709	1	DECAL, DANGER, FIRE (SP)
6	5100134	2	DECAL, WARNING, PINCH POINT
7	1725941	1	DECAL, CZT HYDRO RELEASE (Located under seat.)
8	5102165	1	DECAL, BELTS & BLADES, IS2000Z (Located under seat.)
9	5100342	1	DECAL, FUEL VALVE
10	5061724	1	DECAL, HEIGHT OF CUT
11	5100280	1	DECAL, THROTTLE CONTROL
12	5048970	1	DECAL, IGNITION SWITCH
13	5048454	1	DECAL, OIL RESERVOIR
14	5046503	1	DECAL, FUSE LOCATION
15	5100405	1	DECAL, WARNING
16	5100406	1	DECAL, WARNING (SP)
17	5100403	1	DECAL, WARNING
18	5100404	1	DECAL, WARNING (SP)
19	5100683	1	DECAL, WARNING, ROLL BAR (Located behind LH Roll bar post.)
20	5100684	1	DECAL, WARNING, ROLL BAR (SP) (Located behind RH Roll bar post.)

Footnotes

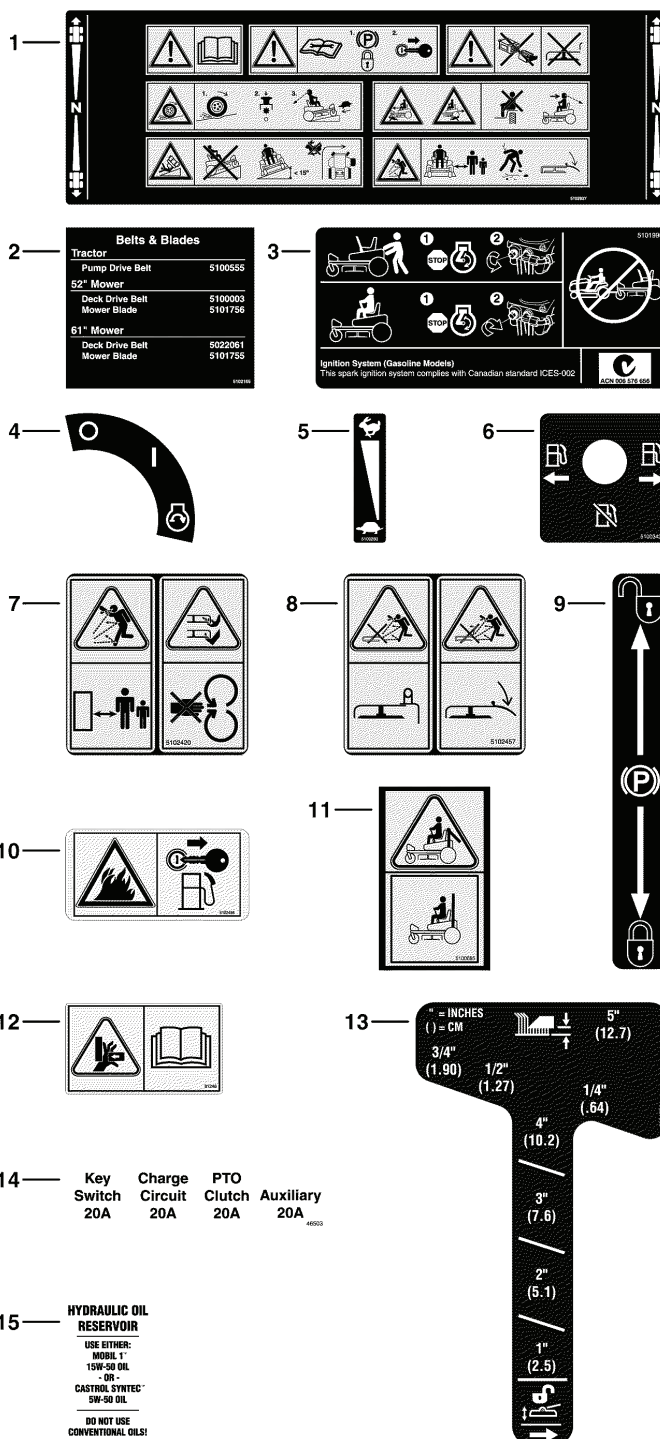
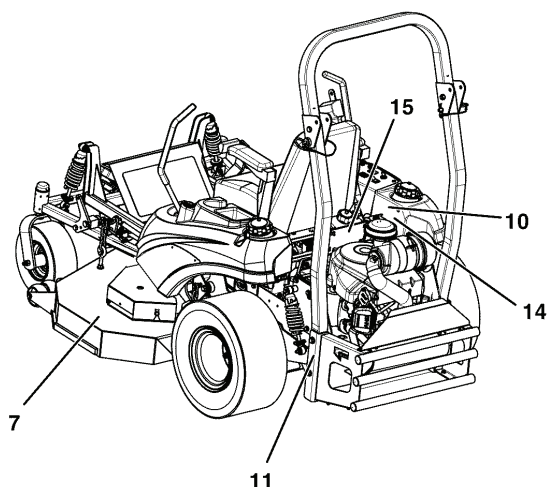
The above parts group applies to the following Mfg. Nos.:

5900811 (IS2000ZB3061)	5900879 (IS2000ZKAV2661)	5900838 (IS2000ZK2752)
5900968 (IS2000ZB3061)	5900808 (IS2000ZKAV2761)	5900810 (IS2000ZKAV2661)
5900814 (IS2000ZBV30/61 AUS/NZ)	5900815 (IS2000ZKAV2561 CAL)	5900809 (IS2000ZKAV2561)
5900807 (IS2000ZKAV3461SS)	5900813 (IS2000ZKAV25/61 AUS/NZ)	5900840 (IS2000ZKAV2552)
5900945 (IS2000ZKAV2652)	5900817 (IS2000ZK2761)	
5900816 (IS2000ZB3061 CAL)	5900839 (IS2000ZKAV25/52 AUS/NZ)	

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

This diagram shows an exploded view of a riding lawn mower, with numbered callouts identifying the following components:

- 1:** Operator's seat
- 4:** Engine
- 5:** PTO (Power Take-Off) shaft
- 7:** Deck housing
- 8:** Blade
- 9:** Blade bracket
- 13:** Blade spindle



5900980 (IS2000ZB3061 ANSI EXP)
5900939 (IS2000ZKAV2652 ANSI EXP)

Decals - Safety & Operation (Export Models)

REF NO	PART NO.	QTY.	DESCRIPTION
1	5102627	1	DECAL, MAIN SAFETY, ANSI CE
2	5102165	1	DECAL, BELT AND BLADE, IS2000Z (Located Under Seat)
3	5101990	1	DECAL, CZT HYRDO RELEASE (Located Under Seat)
4	5048970	1	DECAL, IGNITION SWITCH
5	5100280	1	DECAL, THROTTLE CONTROL
6	5100342	1	DECAL, FUEL VALVE
7	5102420	2	DECAL, DANGER, MOWER DECK, ANSI EXP
8	5102457	1	DECAL, DANGER DISCHARGE ANSI EXPORT
9	5102628	1	DECAL, PARKING BRAKE SYMBOLS
10	5102456	1	DECAL, FIRE ANSI EXPORT
11	5100685	2	DECAL, WARNING, ROLL BAR, CE
12	5061246	1	DECAL, PINCH POINT, CE
13	5061724	1	DECAL, HEIGHT CITATION
14	5046503	1	DECAL, FUSE LOCATION
15	5048454	1	DECAL, OIL RESEVOIR

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Footnotes

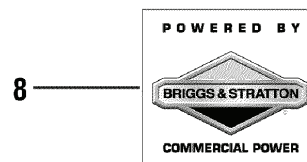
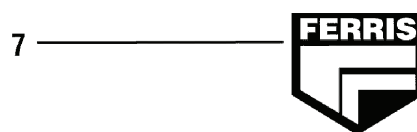
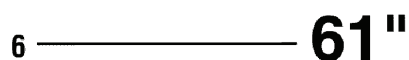
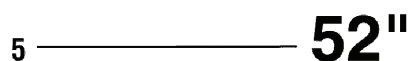
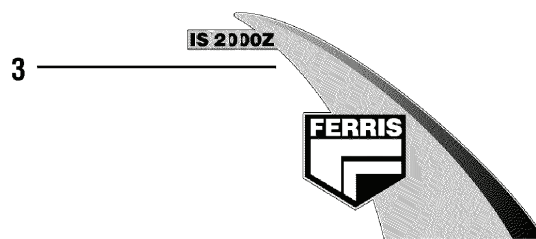
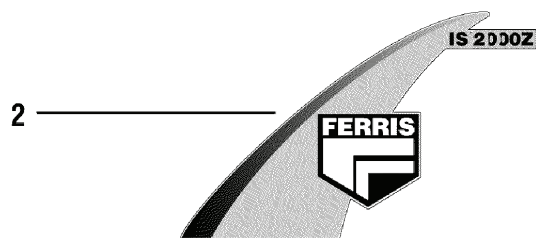
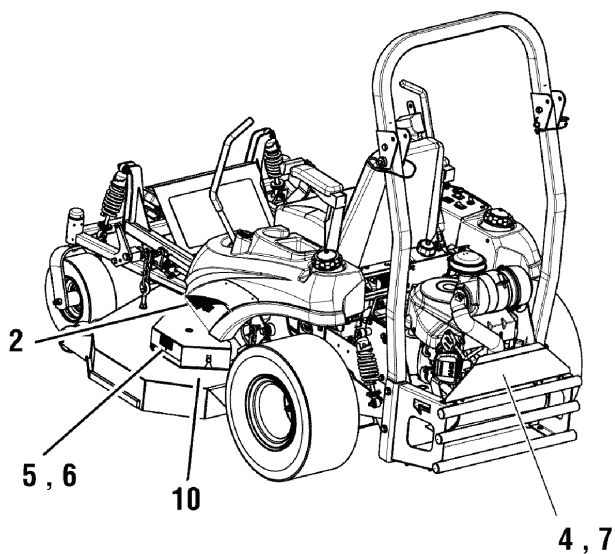
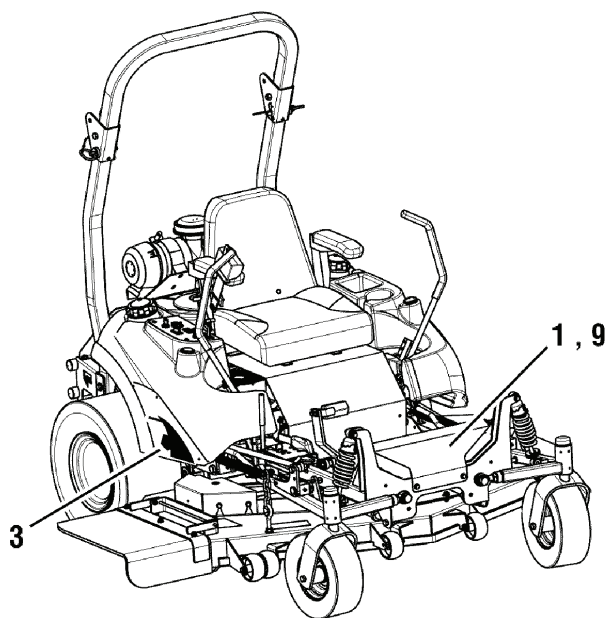
The above parts group applies to the following Mfg. Nos.:

5900980 (IS2000ZB3061 ANSI EXP)

5900939 (IS2000ZKAV2652 ANSI EXP)

Decals - Brand & Model

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900817 (IS2000ZK2761)
5900808 (IS2000ZKAV2761)
5900814 (IS2000ZBV30/61 AUS/NZ)
5900839 (IS2000ZKAV25/52 AUS/NZ)
5900809 (IS2000ZKAV2561)
5900879 (IS2000ZKAV2661)

5900838 (IS2000ZK2752)
5900810 (IS2000ZKAV2661)
5900945 (IS2000ZKAV2652)
5900968 (IS2000ZB3061)
5900816 (IS2000ZB3061 CAL)
5900811 (IS2000ZB3061)

5900939 (IS2000ZKAV2652 ANSI EXP)
5900813 (IS2000ZKAV25/61 AUS/NZ)
5900815 (IS2000ZKAV2561 CAL)
5900840 (IS2000ZKAV2552)
5900807 (IS2000ZKAV3461SS)
5900980 (IS2000ZB3061 ANSI EXP)

Decals - Brand & Model

REF NO	PART NO.	QTY.	DESCRIPTION
1	5100340	1	DECAL, FERRIS, FRONT, 6.75 X 4.25
2	5100336	1	DECAL, BADGE, IS2000Z, LH
3	5100337	1	DECAL, BADGE, IS2000Z, RH
4	5101128	1	DECAL, 2000, BIG BLOCK, REAR (Briggs & Stratton Vanguard Models)
5	5022812	1	DECAL, 52 (52" Models)
6	5022813	1	DECAL, 61" (61" Models)
7	5100369	1	DECAL, FERRIS LOGO, 5-3/8"
8	276636	1	LABEL, BRIGGS & STRATTON LOGO (Briggs & Stratton Vanguard Models)
9	5101127	1	DECAL, 2000, BIG BLOCK, FRONT (Briggs & Stratton Vanguard Models)
10	5102210	1	DECAL, iCD CUTTING SYSTEM

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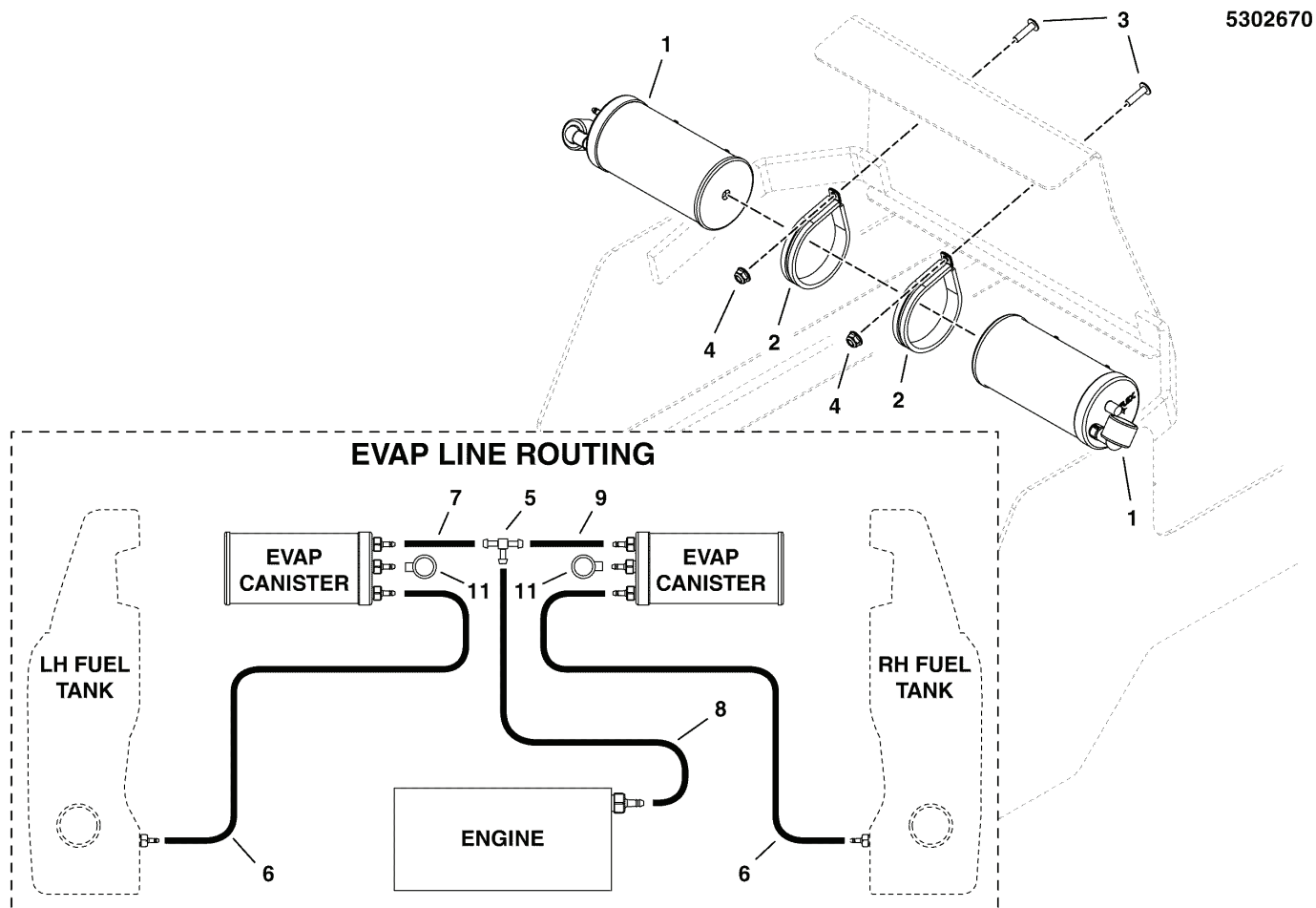
Footnotes

The above parts group applies to the following Mfg. Nos.:

5900817 (IS2000ZK2761)	5900838 (IS2000ZK2752)	5900939 (IS2000ZKAV2652 ANSI EXP)
5900808 (IS2000ZKAV2761)	5900810 (IS2000ZKAV2661)	5900813 (IS2000ZKAV25/61 AUS/NZ)
5900814 (IS2000ZBV30/61 AUS/NZ)	5900945 (IS2000ZKAV2652)	5900815 (IS2000ZKAV2561 CAL)
5900839 (IS2000ZKAV25/52 AUS/NZ)	5900968 (IS2000ZB3061)	5900840 (IS2000ZKAV2552)
5900809 (IS2000ZKAV2561)	5900816 (IS2000ZB3061 CAL)	5900807 (IS2000ZKAV3461SS)
5900879 (IS2000ZKAV2661)	5900811 (IS2000ZB3061)	5900980 (IS2000ZB3061 ANSI EXP)

Evap Canister Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900980 (IS2000ZB3061 ANSI EXP)
5900879 (IS2000ZKAV2661)
5900945 (IS2000ZKAV2652)
5900939 (IS2000ZKAV2652 ANSI EXP)
5900968 (IS2000ZB3061)
5900840 (IS2000ZKAV2552)

Evap Canister Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	313036	2	CNSTR, CARB, 6 GAL
2	5103055	4	CLAMP, 3" ID, CUSHIONED, STAINLESS
3	5025299X6	4	BOLT, 1/4-20 X 3/4, ALLEN BUTTON HD, YZ
4	5025391	4	NUT, 1/4-20 HEX NYLOCK FLANGE
5	5103062	1	FITTING, 3/16" TEE, BARB TYPE, HDPE
6	7700552X10P5	2	HOSE, VAPOR, 5MM ID, 10.50 LG
7	7700552X11	1	HOSE, VAPOR, 5MM ID, 11.00 LG
8a	7700552X32	1	HOSE, VAPOR, 5MM ID, 32.00 LG (Kawasaki Models)
8b	7700552X15	1	HOSE, VAPOR, 5MM ID, 15.00 LG (Briggs & Stratton Models)
9	7700552X21P5	1	HOSE, VAPOR, 5MM ID, 21.50 LG
10	--	1	DECAL, EPA CERT, ZTRS (Located on frame near Serial Tag)
11	1752800	2	DUST FILTER, CANISTER

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Reproduction

Footnotes

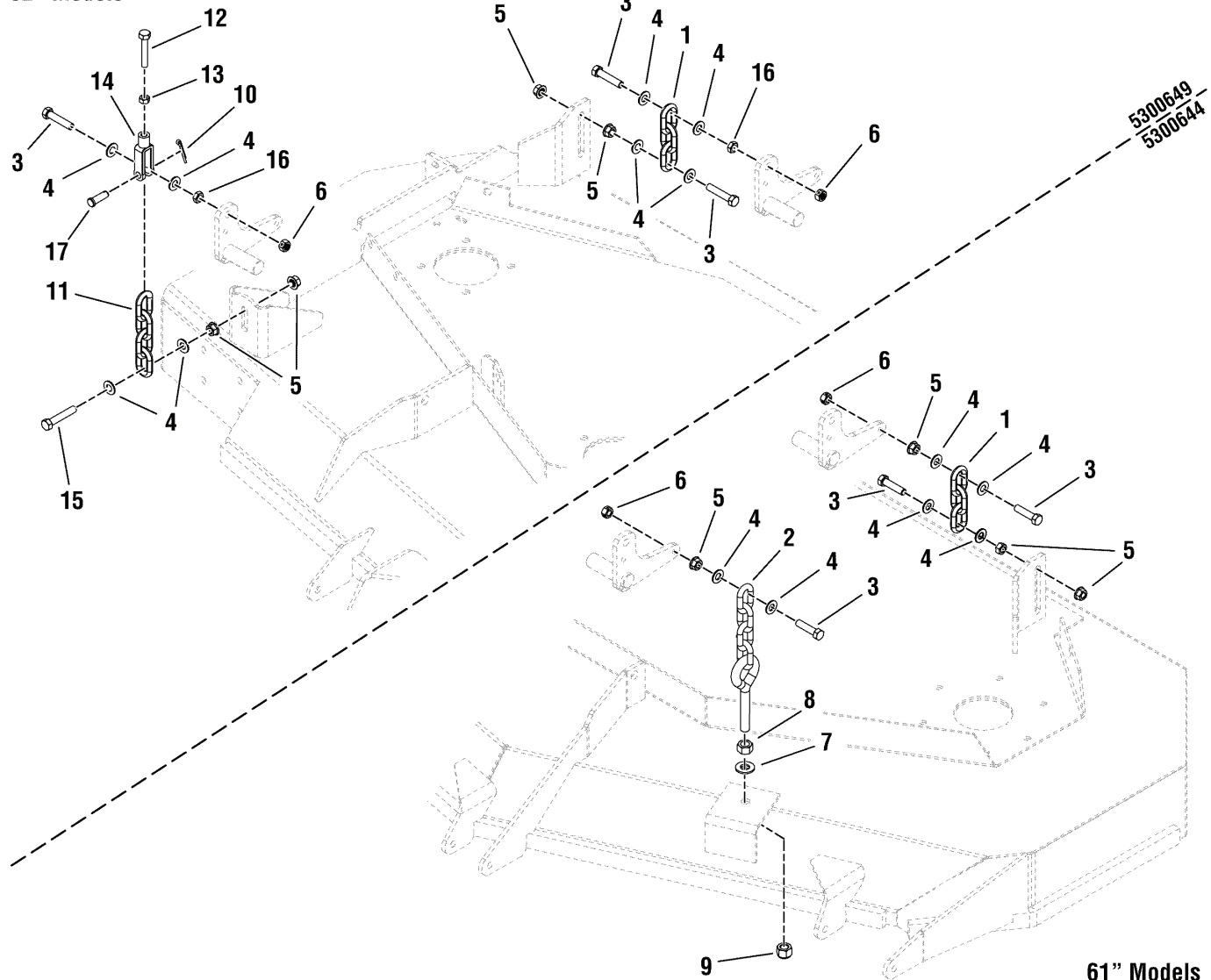
The above parts group applies to the following Mfg. Nos.:

5900980 (IS2000ZB3061 ANSI EXP)
5900879 (IS2000ZKAV2661)
5900945 (IS2000ZKAV2652)
5900939 (IS2000ZKAV2652 ANSI EXP)
5900968 (IS2000ZB3061)
5900840 (IS2000ZKAV2552)

52" & 61" Mower Deck - Hanger Chains

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

52" Models



61" Models

The above parts group applies to the following Mfg. Nos.:

5900809 (IS2000ZKAV2561)
5900838 (IS2000ZK2752)
5900810 (IS2000ZKAV2661)
5900840 (IS2000ZKAV2552)
5900939 (IS2000ZKAV2652 ANSI EXP)
5900808 (IS2000ZKAV2761)

5900968 (IS2000ZB3061)
5900807 (IS2000ZKAV3461SS)
5900839 (IS2000ZKAV25/52 AUS/NZ)
5900816 (IS2000ZB3061 CAL)
5900980 (IS2000ZB3061 ANSI EXP)
5900811 (IS2000ZB3061)

5900815 (IS2000ZKAV2561 CAL)
5900879 (IS2000ZKAV2661)
5900817 (IS2000ZK2761)
5900945 (IS2000ZKAV2652)
5900814 (IS2000ZBV30/61 AUS/NZ)
5900813 (IS2000ZKAV25/61 AUS/NZ)

52" & 61" Mower Deck - Hanger Chains

REF NO	PART NO.	QTY.	DESCRIPTION
1	5050878X3	2	CHAIN, 5/16 GD30, 3 LINKS
2	5045026	2	HANGER, FRONT DECK - 4 LINK
3	5025013X14	6	BOLT, 3/8-16 X 1-3/4 GD5
4	5025156	12	WASHER, 3/8 SAE (Qty: 12 - 61" Models; Qty: 16 - 52" Models)
5	5025128	8	NUT, 3/8-16 HEX SERRATED FLANGE
6	5025100	4	NUT, 3/8-16 HEX SIDE LOCK
7	5025158	2	WASHER, 1/2 SAE
8	5025038	2	NUT, 1/2-13 HEX
9	5025396	2	NUT, 1/2-13 HEX NYLOCK FLANGE
10	5025203X6	2	PIN, COTTER, 1/8 X 3/4
11	5050878X4	2	CHAIN, 5/16" GD30, 4 LINKS
12	5025055X16	2	BOLT, 5/16-18 X 2 GD5 TFL
13	5025032	2	NUT, 5/16-18 HEX
14	5100375	2	CLEVIS, 5/16-18, 3/8 PIN HOLE
15	5025013X16	2	BOLT, 3/8-16 X 2 GD5 YZ
16	5025084	2	NUT, 3/8-16 HEX JAM
17	5025214X9	2	PIN, CLEVIS, 3/8 X 1-1/8

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Footnotes

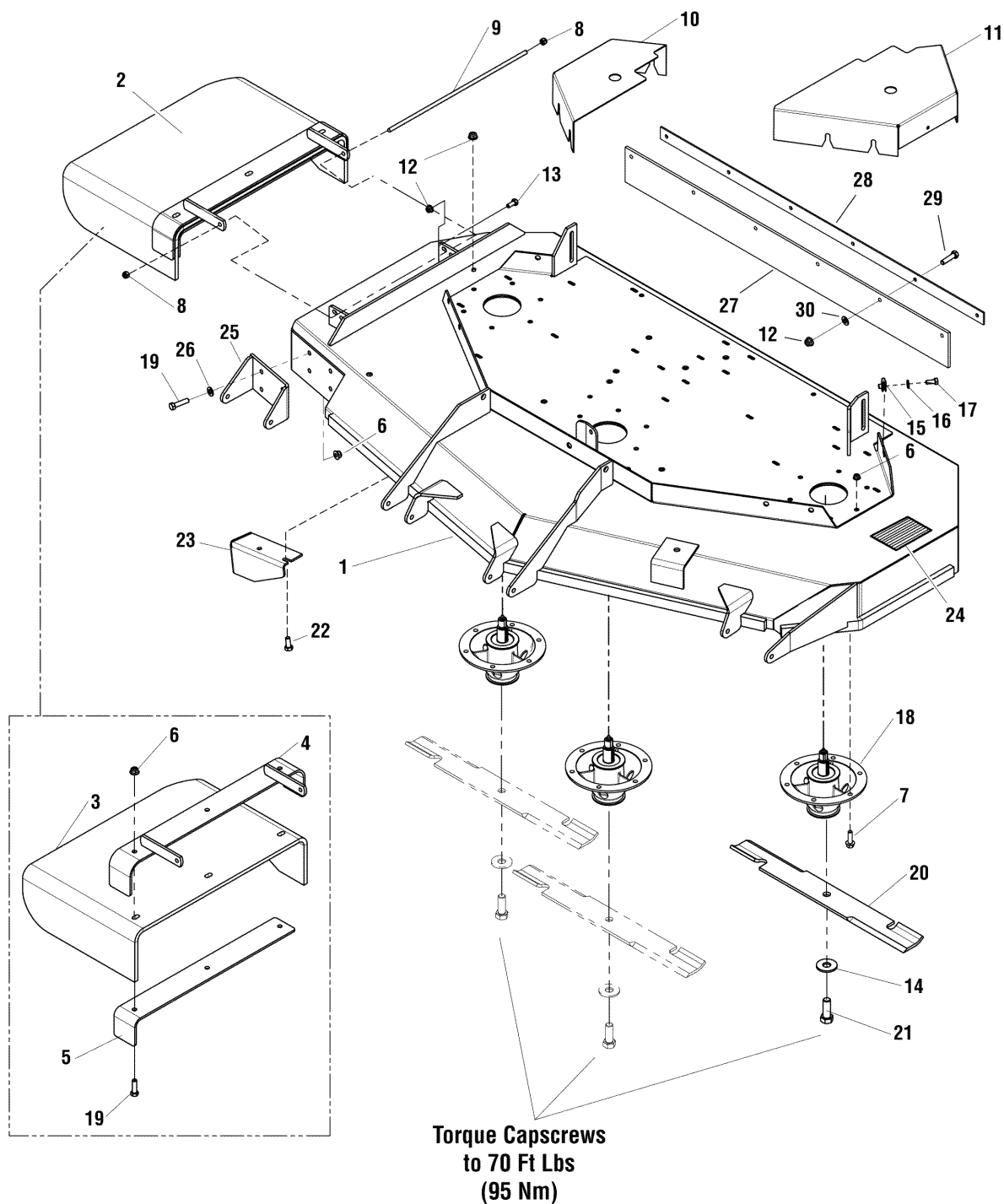
The above parts group applies to the following Mfg. Nos.:

5900809 (IS2000ZKAV2561)	5900968 (IS2000ZB3061)	5900815 (IS2000ZKAV2561 CAL)
5900838 (IS2000ZK2752)	5900807 (IS2000ZKAV3461SS)	5900879 (IS2000ZKAV2661)
5900810 (IS2000ZKAV2661)	5900839 (IS2000ZKAV25/52 AUS/NZ)	5900817 (IS2000ZK2761)
5900840 (IS2000ZKAV2552)	5900816 (IS2000ZB3061 CAL)	5900945 (IS2000ZKAV2652)
5900939 (IS2000ZKAV2652 ANSI EXP)	5900980 (IS2000ZB3061 ANSI EXP)	5900814 (IS2000ZBV30/61 AUS/NZ)
5900808 (IS2000ZKAV2761)	5900811 (IS2000ZB3061)	5900813 (IS2000ZKAV25/61 AUS/NZ)

61" Mower Deck Group - Housing, Covers, Spindles & Blades

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5300645



The above parts group applies to the following Mfg. Nos.:

5900980 (IS2000ZB3061 ANSI EXP)

5900816 (IS2000ZB3061 CAL)

5900807 (IS2000ZKAV3461SS)

5900968 (IS2000ZB3061)

5900810 (IS2000ZKAV2661)

5900879 (IS2000ZKAV2661)

5900813 (IS2000ZKAV25/61 AUS/NZ)

5900817 (IS2000ZK2761)

5900808 (IS2000ZKAV2761)

5900815 (IS2000ZKAV2561 CAL)

5900814 (IS2000ZBV30/61 AUS/NZ)

5900809 (IS2000ZKAV2561)

5900811 (IS2000ZB3061)

61" Mower Deck Group - Housing, Covers, Spindles & Blades

REF NO	PART NO.	QTY.	DESCRIPTION
1a	5600432	1	DECK SHELL W/DECALS, 61" SIDE DISCHARGE (S/N: 2014341048 & Above)
1b	5600291	1	DECK SHELL W/DECALS, 61" SIDE DISCHARGE (S/N: 2014341047 & Below)
2	5600289	1	KIT, DISCHARGE CHUTE 61" (Includes Ref No. 3 - 7)
3	5404834	1	CHUTE, DISCHARGE, RUBBER, 61/72"
4	5404716B	1	WELD, FRAME, CHUTE, 61 - RED
5	5404718A	1	SUPPORT, DISCHARGE CHUTE - BLK
6	5025394	25	NUT, 3/8-16 HEX NYLOCK FLANGE
7	5025390X8	18	BOLT, 3/8-16 X 1, FLANGE, GD 5, CZ
8	5025045	2	NUT, 5/16-24 HEX NYLON LOCK
9	5061300	1	ROD MOUNT, CHUTE 61"
10	5400791B	1	GUARD, 61", RH - RED
11	5405484B	1	GUARD, 61" - LH - RED
12	5025392	9	NUT, 5/16-18 HEX NYLOCK FLANGE
13	5025411	1	BOLT, 5/16-18 X 3/4" FLANGE
14	5025477	3	WASHER, 5/8" GRADE 8, YZ
15	5022308	6	BODY CLIP, 5/16-18 X 1/2" DEEP
16	5025292	6	WASHER, 5/16" GD.9 FLAT
17	5025011X6	6	BOLT, 5/16-18 X 3/4" GD5
18	5100993	3	ASSM, SPINDLE, CAST IRON
19	5025013X12	7	BOLT, 3/8-16 X 1 1/2"
20	5101755S	1	BLADE, 21" SET OF THREE (Set of three blades).
21	5025320X14	3	BOLT, 5/8-11 X 1-3/4" GD8
22	5025145X6	2	BOLT, 5/16-18 X 3/4, CARRIAGE
23	5401344A	1	PLATE, DEFLECTOR - BLK
24	5101005	1	SAFETY WALK, 9.75 X 6.00
25	5408810B	1	PLATE, BRACKET, ANTI SCALP - RED
26	5025156	4	WASHER, 3/8 SAE
27	5102036	1	FLAP, STRIPER, 61 DECK
28	5405322A	1	PLATE, SUPPORT - BLK
29	5025011X8	6	BOLT, 5/16-18 X 1" GD5
30	5025498	2	5/16 PUSH-ON NUT RETAINER, STL, CZ

Footnotes

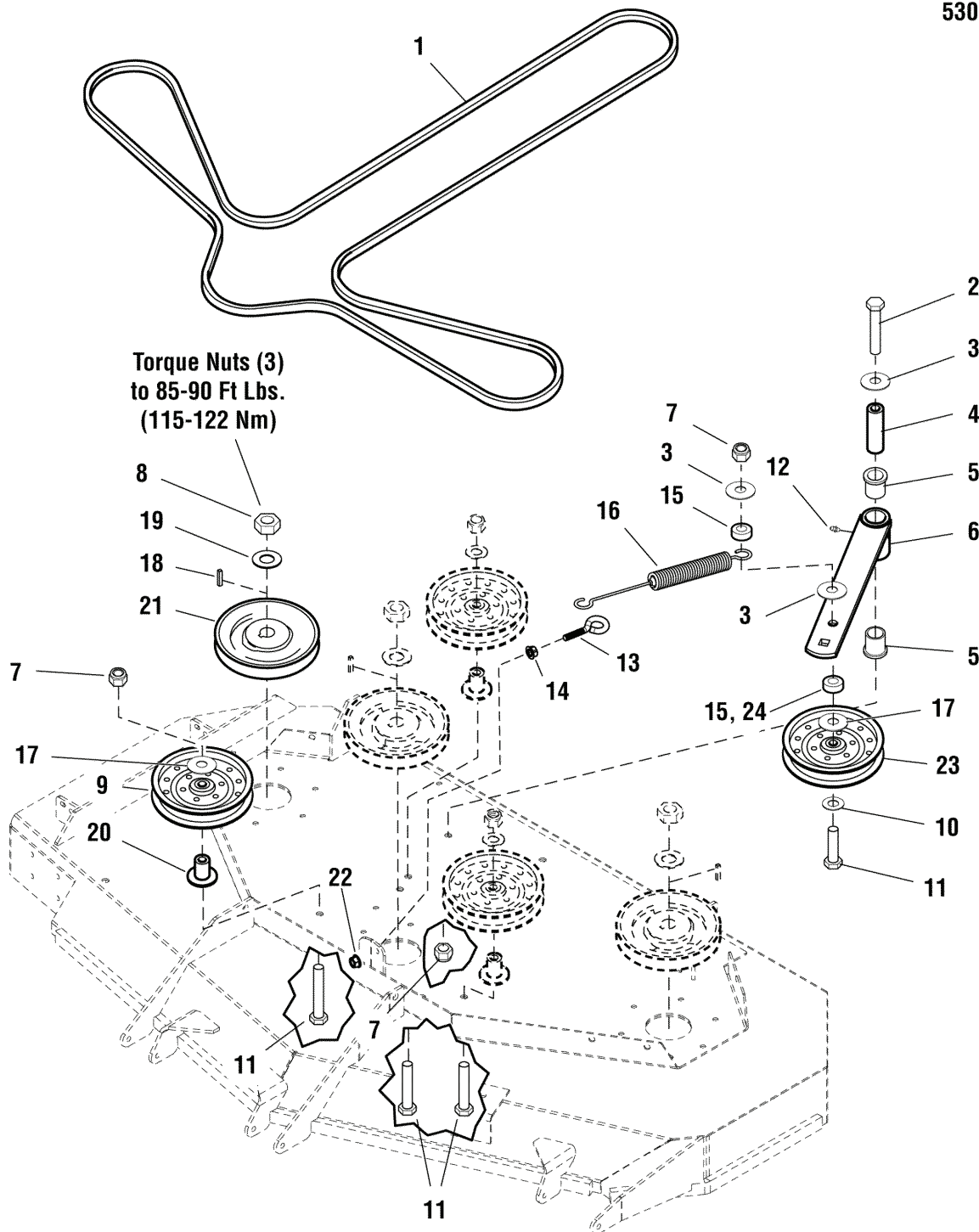
The above parts group applies to the following Mfg. Nos.:

5900980 (IS2000ZB3061 ANSI EXP)	5900813 (IS2000ZKAV25/61 AUS/NZ)	5900811 (IS2000ZB3061)
5900816 (IS2000ZB3061 CAL)	5900817 (IS2000ZK2761)	
5900807 (IS2000ZKAV3461SS)	5900808 (IS2000ZKAV2761)	
5900968 (IS2000ZB3061)	5900815 (IS2000ZKAV2561 CAL)	
5900810 (IS2000ZKAV2661)	5900814 (IS2000ZBV30/61 AUS/NZ)	
5900879 (IS2000ZKAV2661)	5900809 (IS2000ZKAV2561)	

61" Mower Deck - Pulleys, Belts & Idler Arm

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5300646



The above parts group applies to the following Mfg. Nos.:

5900813 (IS2000ZKAV25/61 AUS/NZ)	5900809 (IS2000ZKAV2561)	5900807 (IS2000ZKAV3461SS)
5900817 (IS2000ZK2761)	5900968 (IS2000ZB3061)	
5900808 (IS2000ZKAV2761)	5900816 (IS2000ZB3061 CAL)	
5900811 (IS2000ZB3061)	5900815 (IS2000ZKAV2561 CAL)	
5900810 (IS2000ZKAV2661)	5900814 (IS2000ZBV30/61 AUS/NZ)	
5900879 (IS2000ZKAV2661)	5900980 (IS2000ZB3061 ANSI EXP)	

61" Mower Deck - Pulleys, Belts & Idler Arm

REF NO	PART NO.	QTY.	DESCRIPTION
1	5103391	1	BELT, 5V-SEC, 175.90, LG ARAMID, WRPD
2	5025017X36	1	BOLT, 1/2-13 X 4-1/2" GD5
3	5025150	3	WASHER, 1/2" USSZ
4	5045022	1	SPACER, .52 X 1.00 X 3.50
5	5021541	2	BUSHING, FLANGE
6a	5600459	1	IDLER ARM ASSM (Serial No. 201484330 & Above)
6b	5045106A	1	ASSM, IDLER ARM - BLK - 5401621A (SV) (Serial No. 201484329 & Below)
7	5025396	5	NUT, 1/2-13 HEX NYLOCK FLANGE
8	5025405	3	NUT, 3/4-16 HEX
9	5600184	3	KIT, PULLEY & SHIELD
10	5025440	4	WASHER, 1/2" GD9 YZ
11	5025017X24	4	BOLT, 1/2-13 X 3" GD5
12	5020095	1	GREASE FITTING, 1/4-28 STRAIGHT
13a	5021812	1	EYE BOLT, 3/8-16 X 6, 3.0 THREAD (Serial No. 201484330 & Above)
13b	5025417	1	EYE BOLT, 3/8-16 X 1-1/2 (Serial No. 201484329 & Below)
14	5025084	1	NUT, 3/8-16 HEX JAM
15	5044609	2	SPACER, .52 X 1.00 X .38
16	5023340	1	SPRING, EXTENSION, SWIVEL END
17	5101103	4	SHIELD, PULLEY BEARING
18	5050407X10	3	KEY, 1/4" SQ. X 1-1/4
19	5025406	3	WASHER, 3/4" BELLEVILLE
20	5046434A	3	WELD, MOUNT, IDLER - BLK
21	5100700	3	PULLEY, 6.93 EOD X 25MM, SPLIT
22	5025394	1	NUT, 3/8-16 HEX NYLOCK FLANGE
23a	5102678	1	PULLEY, DEEP V-IDLER, 6.25"OD X 1/2"ID (Serial No. 201484330 & Above)
23b	5600184	1	KIT, PULLEY & SHIELD (SV) (Serial No. 201484329 & Below)
24	5101162	1	SPACER, .52 X 1.00 X .56, CZ (Serial No. 201484330 & Above)

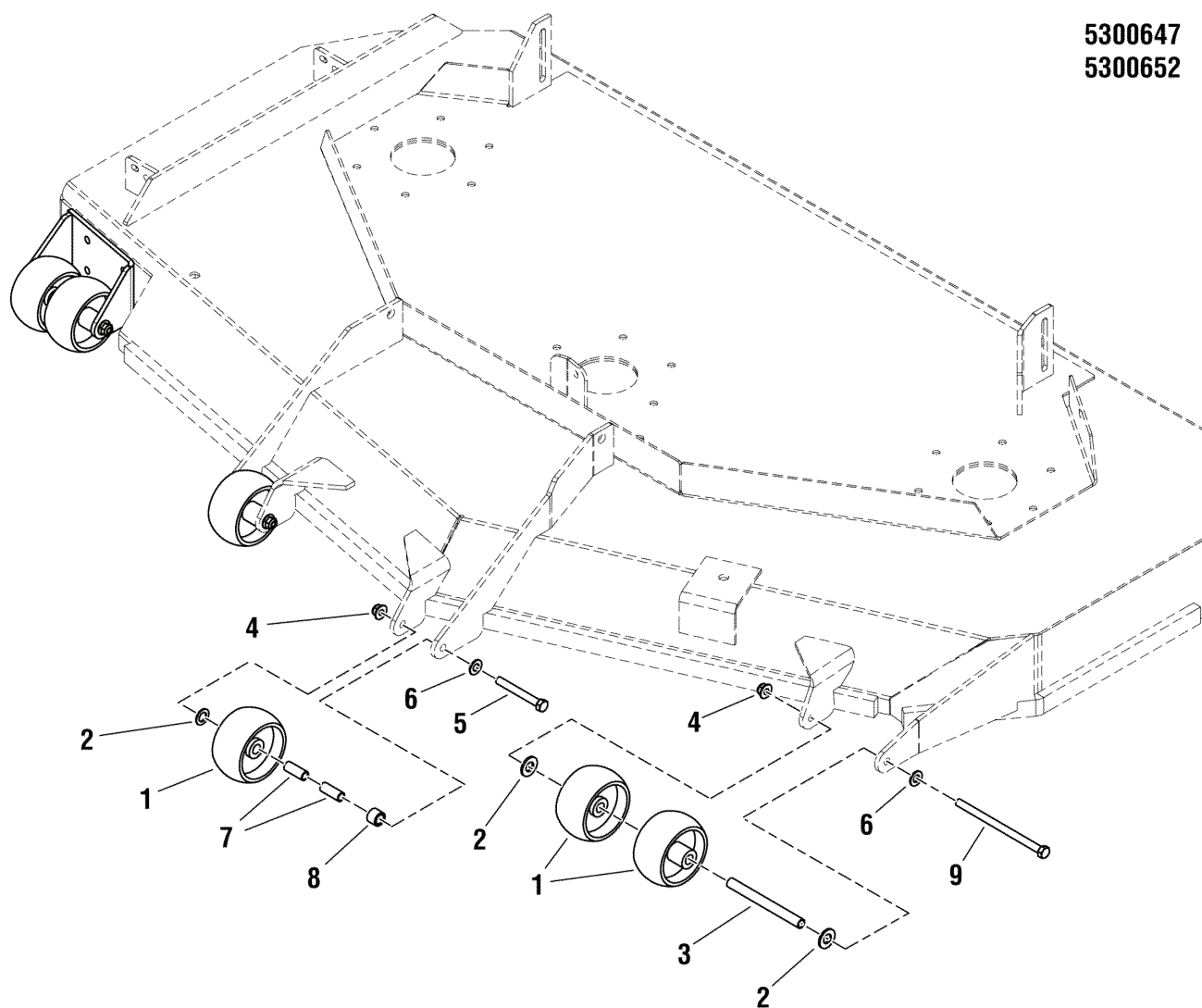
Footnotes

The above parts group applies to the following Mfg. Nos.:

5900813 (IS2000ZKAV25/61 AUS/NZ)	5900809 (IS2000ZKAV2561)	5900807 (IS2000ZKAV3461SS)
5900817 (IS2000ZK2761)	5900968 (IS2000ZB3061)	
5900808 (IS2000ZKAV2761)	5900816 (IS2000ZB3061 CAL)	
5900811 (IS2000ZB3061)	5900815 (IS2000ZKAV2561 CAL)	
5900810 (IS2000ZKAV2661)	5900814 (IS2000ZBV30/61 AUS/NZ)	
5900879 (IS2000ZKAV2661)	5900980 (IS2000ZB3061 ANSI EXP)	

52" & 61" Mower Deck - Rollers & Casters

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



5300647
5300652

The above parts group applies to the following Mfg. Nos.:

5900809 (IS2000ZKAV2561)
5900815 (IS2000ZKAV2561 CAL)
5900879 (IS2000ZKAV2661)
5900839 (IS2000ZKAV25/52 AUS/NZ)
5900807 (IS2000ZKAV3461SS)
5900814 (IS2000ZBV30/61 AUS/NZ)

5900816 (IS2000ZB3061 CAL)
5900939 (IS2000ZKAV2652 ANSI EXP)
5900808 (IS2000ZKAV2761)
5900838 (IS2000ZK2752)
5900817 (IS2000ZK2761)
5900980 (IS2000ZB3061 ANSI EXP)

5900810 (IS2000ZKAV2661)
5900945 (IS2000ZKAV2652)
5900840 (IS2000ZKAV2552)
5900811 (IS2000ZB3061)
5900813 (IS2000ZKAV25/61 AUS/NZ)
5900968 (IS2000ZB3061)

52" & 61" Mower Deck - Rollers & Casters

REF NO	PART NO.	QTY.	DESCRIPTION
1	1714760	6	GAUGE WHEEL
2	5025440	6	WASHER, 1/2" GD9 YZ (61" Models Only)
2	5025158	6	WASHER, 1/2 SAE (52" Models Only)
3	5046586	2	SPACER, .38 X .50 X 5.06
4	5025100	4	NUT, 3/8-16 HEX SIDE LOCK
5	5025013X24	2	BOLT, 3/8-16 X 3" GD5
6	5025156	4	WASHER 3/8" SAE
7	5041931	4	SPACER, .38 X .50 X 1.25
8	5047027	2	SPACER, .51 X .75 X .56
9	5025013X48	2	BOLT, 3/8-16 X 6" GR5 YZ

Not for
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Footnotes

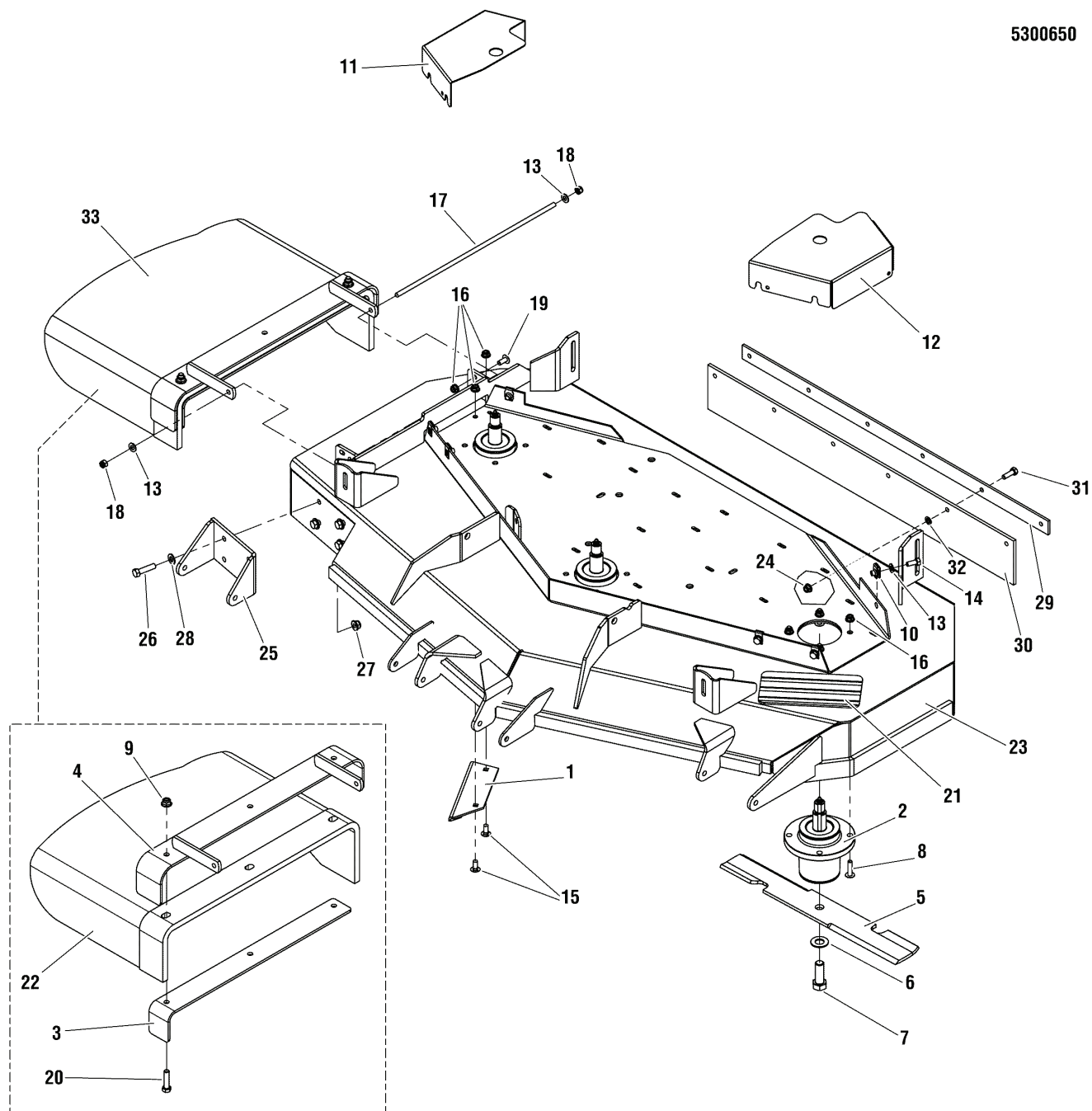
The above parts group applies to the following Mfg. Nos.:

5900809 (IS2000ZKAV2561)	5900816 (IS2000ZB3061 CAL)	5900810 (IS2000ZKAV2661)
5900815 (IS2000ZKAV2561 CAL)	5900939 (IS2000ZKAV2652 ANSI EXP)	5900945 (IS2000ZKAV2652)
5900879 (IS2000ZKAV2661)	5900808 (IS2000ZKAV2761)	5900840 (IS2000ZKAV2552)
5900839 (IS2000ZKAV25/52 AUS/NZ)	5900838 (IS2000ZK2752)	5900811 (IS2000ZB3061)
5900807 (IS2000ZKAV3461SS)	5900817 (IS2000ZK2761)	5900813 (IS2000ZKAV25/61 AUS/NZ)
5900814 (IS2000ZBV30/61 AUS/NZ)	5900980 (IS2000ZB3061 ANSI EXP)	5900968 (IS2000ZB3061)

52" Mower Deck - Housing, Covers, Spindles & Blades

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5300650



The above parts group applies to the following Mfg. Nos.:

5900839 (IS2000ZKAV25/52 AUS/NZ)
5900939 (IS2000ZKAV2652 ANSI EXP)
5900838 (IS2000ZK2752)
5900945 (IS2000ZKAV2652)
5900840 (IS2000ZKAV2552)

52" Mower Deck - Housing, Covers, Spindles & Blades

REF NO	PART NO.	QTY.	DESCRIPTION
1	5405557A	1	PLATE, DEFLECTOR, 52" - BLK
2	5061095	3	ASSM, SPINDLE, LOW PROFILE
3	5402360A	1	SUPPORT, DISCHARGE CHUTE - BLK
4	5061293B	1	WELD, FRAME, CHUTE, 61 - RED
5	5101756S	3	BLADE, 18 X .25 X 2.5, 1 X 3.5 (SET OF THREE)
6	5025477	3	WASHER, 5/8 GRADE 8, YZ
7	5025320X14	3	BOLT, 5/8-11 X 1-3/4 GD8
8	5023156	12	BOLT, 5/16-18 X 1 1/4 FLANGE
9	5025394	3	NUT, 3/8-16 HEX NYLOCK FLANGE
10	5022308	6	BODY CLIP, 5/16-18-7GA MATERIAL
11	5405604B	1	GUARD, 52" DECK, IS2000, RH - RED
12	5401605B	1	GUARD, 52" DECK, IS2000 - LH - RED
13	5025155	8	WASHER, 5/16 SAE
14	5025011X6	6	BOLT, 5/16-18 X 3/4 GD5
15	5025145X6	2	BOLT, 5/16-18 X 3/4, CARRIAGE
16	5025392	15	NUT, 5/16-18 HEX NYLOCK FLANGE
17	5061300	1	ROD MOUNT, CHUTE 61"
18	5025045	2	NUT, 5/16-24 HEX NYLON LOCK
19	5025411	1	BOLT, 5/16-18 X 3/4 FLANGE
20	5025013X12	3	BOLT, 3/8-16 X 1-1/2 GD5 YZ
21	5101004	1	SAFETY WALK, 4.00 X 7.50
22	5402403	1	CHUTE, DISCHARGE, BEND, RUBBER
23	5600335	1	DECK SHELL W/ DECALS, 52-SD - RED
24	5025392	6	NUT, 5/16-18 HEX NYLOCK FLANGE
25	5408810B	1	PLATE, BRACKET, ANTI SCALP - RED
26	5025013X12	4	BOLT, 3/8-16 X 1-1/2 GD5 YZ
27	5025394	4	NUT, 3/8-16 HEX NYLOCK FLANGE
28	5025156	4	WASHER, 3/8 SAE
29	5405238A	1	PLATE, SUPPORT - BLK
30	5102015	1	FLAP, STRIPER, 52 DECK
31	5025011X8	6	BOLT, 5/16-18 X 1 GD5 YZ
32	5025498	2	5/16 PUSH-ON NUT RETAINER, STL, CZ
33	5600086	1	KIT, DISCHARGE CHUTE - RED

Footnotes

The above parts group applies to the following Mfg. Nos.:

5900839 (IS2000ZKAV25/52 AUS/NZ)

5900939 (IS2000ZKAV2652 ANSI EXP)

5900838 (IS2000ZK2752)

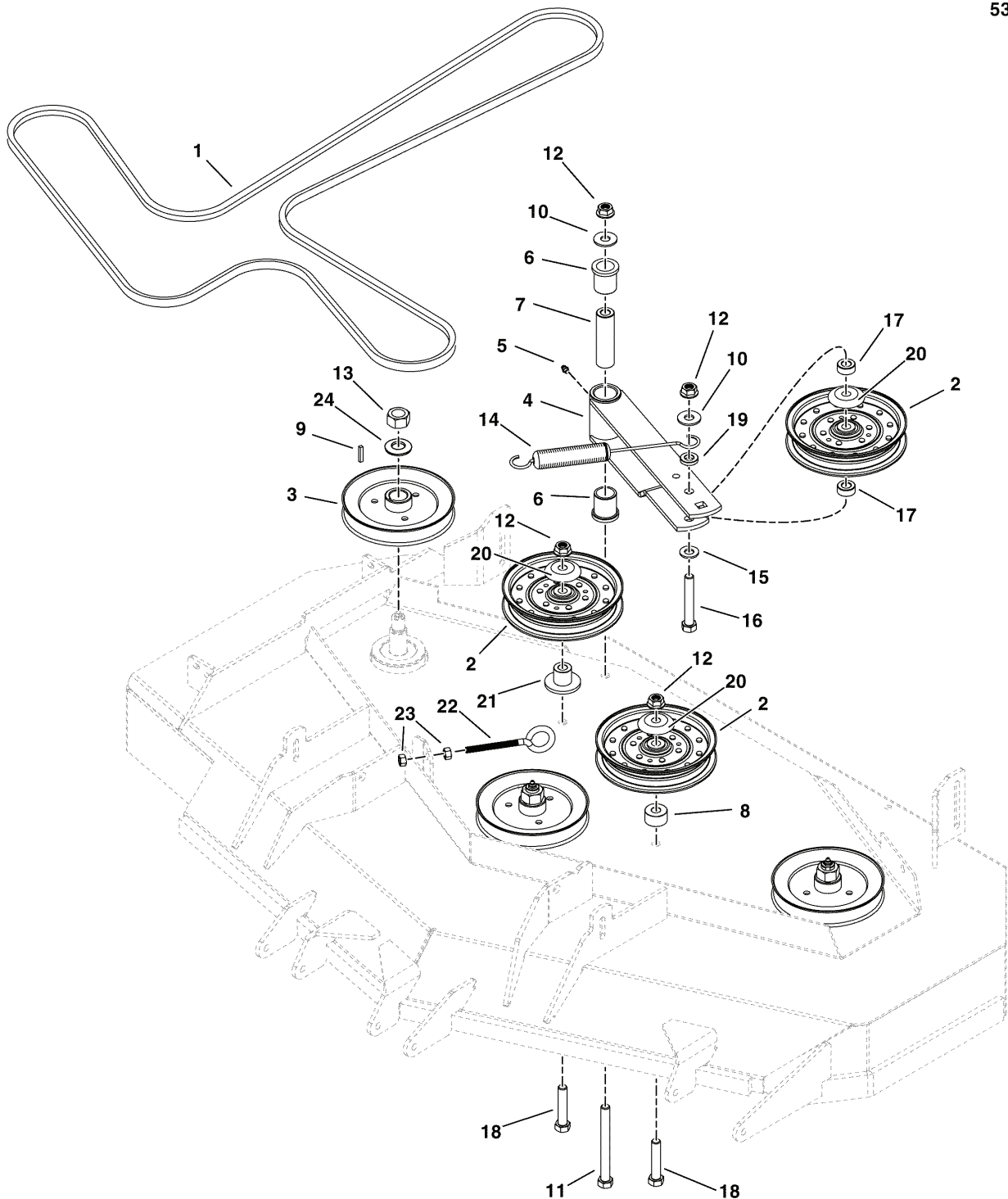
5900945 (IS2000ZKAV2652)

5900840 (IS2000ZKAV2552)

52" Mower Deck - Pulleys, Belts & Idler Arm

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

5300651



The above parts group applies to the following Mfg. Nos.:

5900939 (IS2000ZKAV2652 ANSI EXP)

5900945 (IS2000ZKAV2652)

5900840 (IS2000ZKAV2552)

5900838 (IS2000ZK2752)

5900839 (IS2000ZKAV25/52 AUS/NZ)

52" Mower Deck - Pulleys, Belts & Idler Arm

REF NO	PART NO.	QTY.	DESCRIPTION
1	5103395	1	BELT, 5V-SEC, 163.40EL, LG ARAMID, WRPD
2	5102831	3	PULLEY, IDLER, 6-3/4"
3	5101351	3	PULLEY, 5.926 OVER BALL
4	5403134A	1	WELD, IDLER ARM - BLK
5	5020095	1	GREASE FITTING, 1/4-28 STRAIGHT
6	5021541	2	BUSHING, FLANGE
7	5045022	1	SPACER, .52 X 1.00 X 3.50
8	5047142	1	SPACER, .52 X 1.25 X .70, CZ
9	5050407X10	3	KEY, 1/4 SQ X 1-1/4
10	5025150	2	WASHER, 1/2 USS
11	5025017X40	1	BOLT-1/2-13 X 5 GD5 YZ
12	5025396	4	NUT, 1/2-13 HEX NYLOCK FLANGE
13	5025405	3	NUT, 3/4-16 HEX
14	5023340	1	SPRING-EXT, 1.04 ODX10.535LGX.148WR, BLK
15	5025158	1	WASHER, 1/2 SAE
16	5025017X26	1	BOLT, 1/2-13 X 3-1/4 GD5 YZ
17	5045023	2	SPACER, .52 X 1.00 X .44, CZ
18	5025017X20	2	BOLT, 1/2-13 X 2-1/2 GD5 YZ
19	5100520	1	SPACER, .52 X 1.00 X .22, CZ
20	5101103	3	SHIELD, PULLEY BEARING
21	5046434A	1	WELD, MOUNT, IDLER - BLK
22	5021812	1	EYE BOLT, 3/8-16 X 6, 3.0 THREAD
23	5025034	2	NUT, 3/8-16 HEX

Footnotes**The above parts group applies to the following Mfg. Nos.:**

5900939 (IS2000ZKAV2652 ANSI EXP)

5900945 (IS2000ZKAV2652)

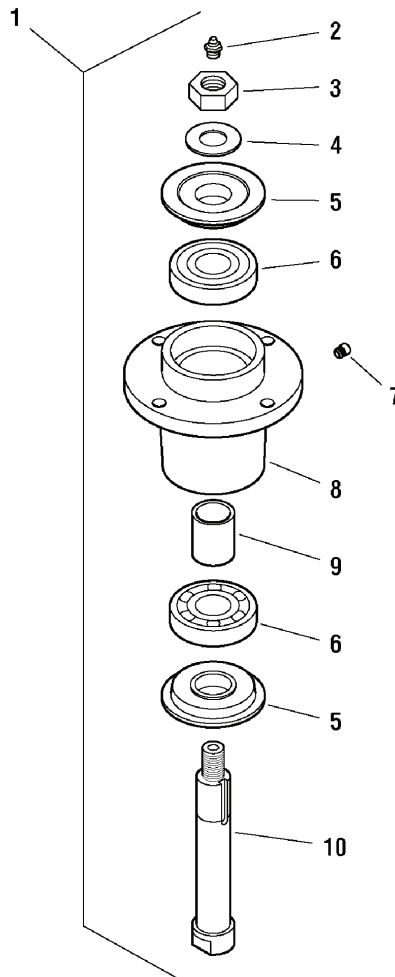
5900840 (IS2000ZKAV2552)

5900838 (IS2000ZK2752)

5900839 (IS2000ZKAV25/52 AUS/NZ)

Spindle Service Parts (5061095)

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900939 (IS2000ZKAV2652 ANSI EXP)
5900839 (IS2000ZKAV25/52 AUS/NZ)
5900840 (IS2000ZKAV2552)
5900945 (IS2000ZKAV2652)
5900838 (IS2000ZK2752)

Spindle Service Parts (5061095)

REF NO	PART NO.	QTY.	DESCRIPTION
1	5061095	3	ASSM, SPINDLE, LOW PROFILE (Includes Ref No. 2 - 10)
2	5023329	3	GREASE FITTING
3	5025405	3	NUT, 3/4-16 HEX
4	5025406	3	WASHER, 3/4" BELLEVILLE
5	5049793	6	TRASH SHIELD
6	5023330	6	BEARING
7	5023296	3	RELIEF VALVE
8	5061097	3	SPINDLE HOUSING
9	5061099	3	SPACER, 1.00 x 1.25 x 1.75
10	5061098	3	SPINDLE SHAFT

Not for
Reproduction

Footnotes

The above parts group applies to the following Mfg. Nos.:

5900939 (IS2000ZKAV2652 ANSI EXP)

5900839 (IS2000ZKAV25/52 AUS/NZ)

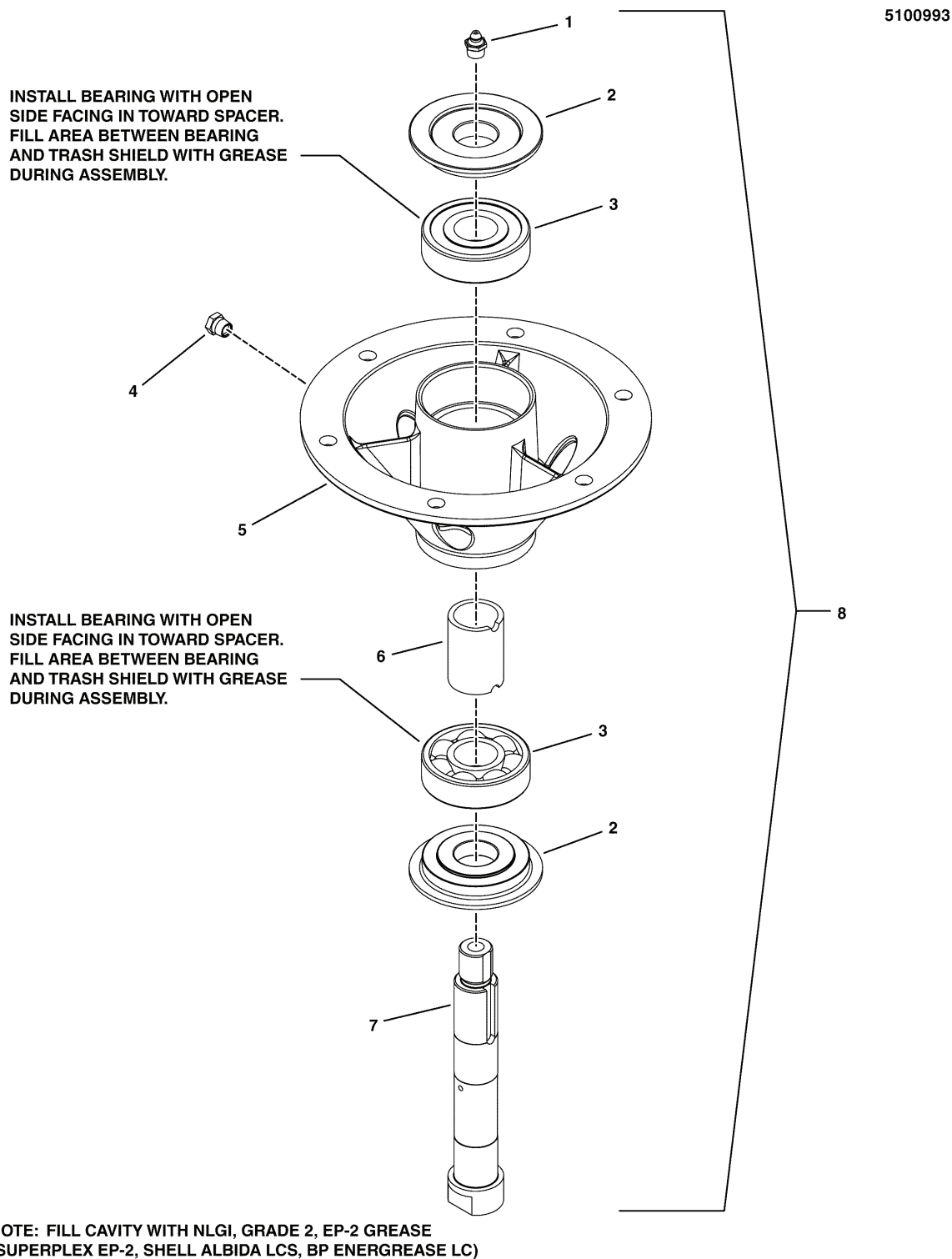
5900840 (IS2000ZKAV2552)

5900945 (IS2000ZKAV2652)

5900838 (IS2000ZK2752)

Spindle Service Parts (5100993)

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

5900815 (IS2000ZKAV2561 CAL)	5900813 (IS2000ZKAV25/61 AUS/NZ)
5900879 (IS2000ZKAV2661)	5900811 (IS2000ZB3061)
5900816 (IS2000ZB3061 CAL)	5900810 (IS2000ZKAV2661)
5900968 (IS2000ZB3061)	5900809 (IS2000ZKAV2561)
5900817 (IS2000ZK2761)	5900808 (IS2000ZKAV2761)
5900814 (IS2000ZBV30/61 AUS/NZ)	5900807 (IS2000ZKAV3461SS)

Spindle Service Parts (5100993)

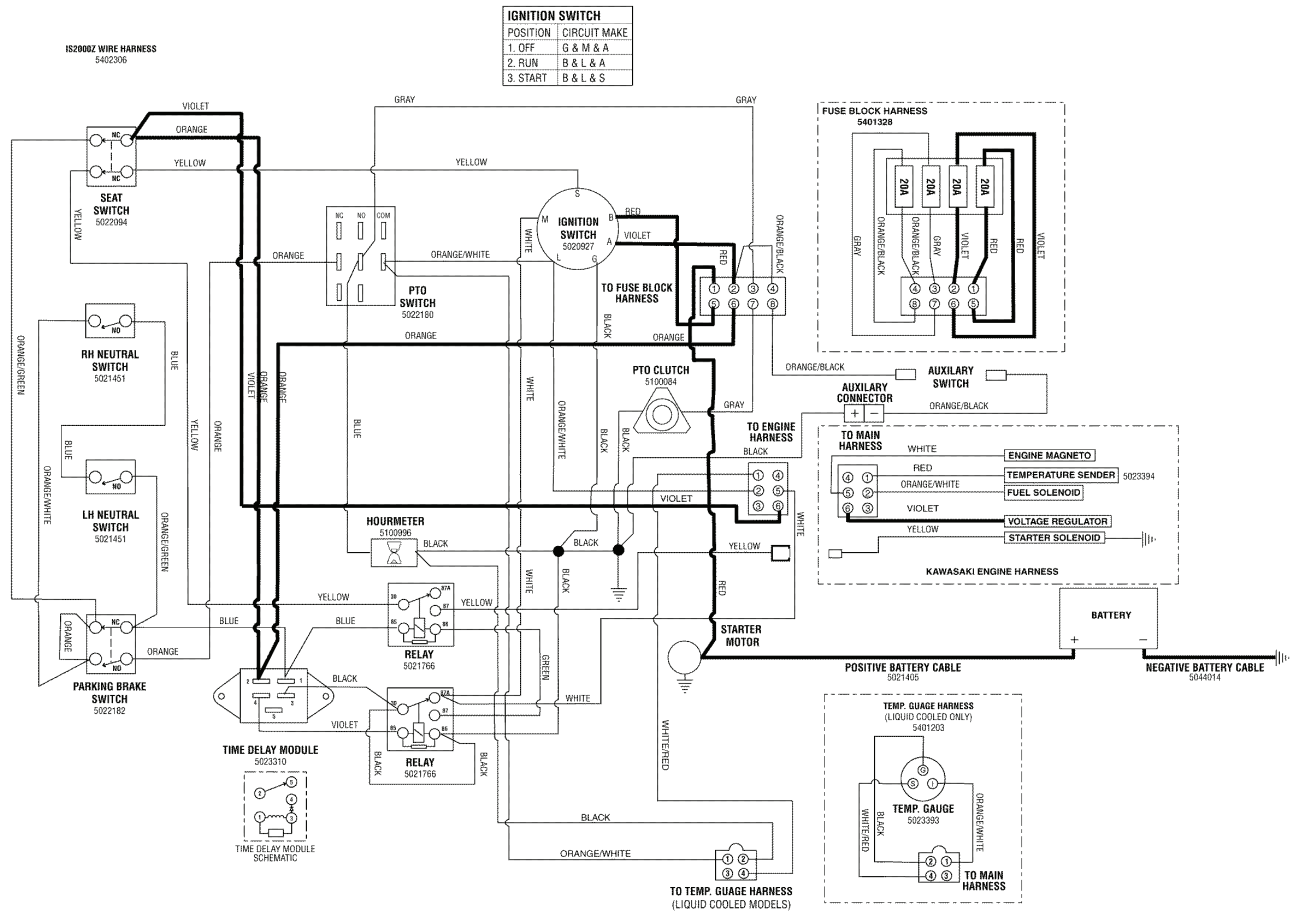
REF NO	PART NO.	QTY.	DESCRIPTION
1	5023329	1	FITTING
2	5049793	2	SHIELD, TRASH
3	5023330	2	BEARING, .98 X 2.44 X .67
4	5023296	1	FITTING, RELIEF, 1-5 PSI
5	5101048	1	HOUSING, SPINDLE, BOTTOM MOUNT SM
6	5061099	1	SPACER
7	5061098	1	SHAFT, SPINDLE
8	5100993	1	SPINDLE ASSM, CAST IRON 8.0-6 BOLT (Includes Ref No. 1 - 7)

Not for
Reproduction

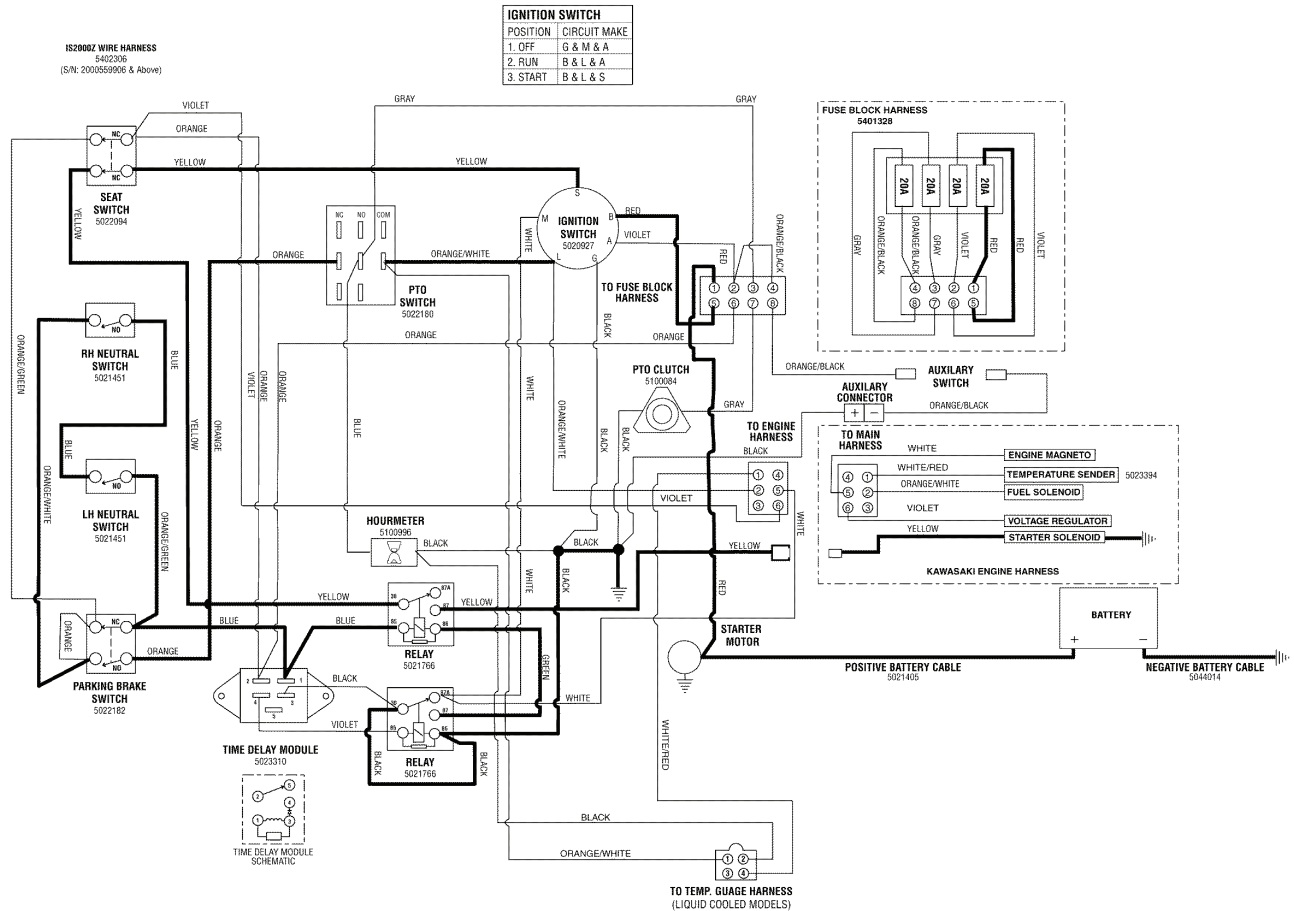
Footnotes

The above parts group applies to the following Mfg. Nos.:

5900815 (IS2000ZKAV2561 CAL)	5900813 (IS2000ZKAV25/61 AUS/NZ)
5900879 (IS2000ZKAV2661)	5900811 (IS2000ZB3061)
5900816 (IS2000ZB3061 CAL)	5900810 (IS2000ZKAV2661)
5900968 (IS2000ZB3061)	5900809 (IS2000ZKAV2561)
5900817 (IS2000ZK2761)	5900808 (IS2000ZKAV2761)
5900814 (IS2000ZBV30/61 AUS/NZ)	5900807 (IS2000ZKAV3461SS)



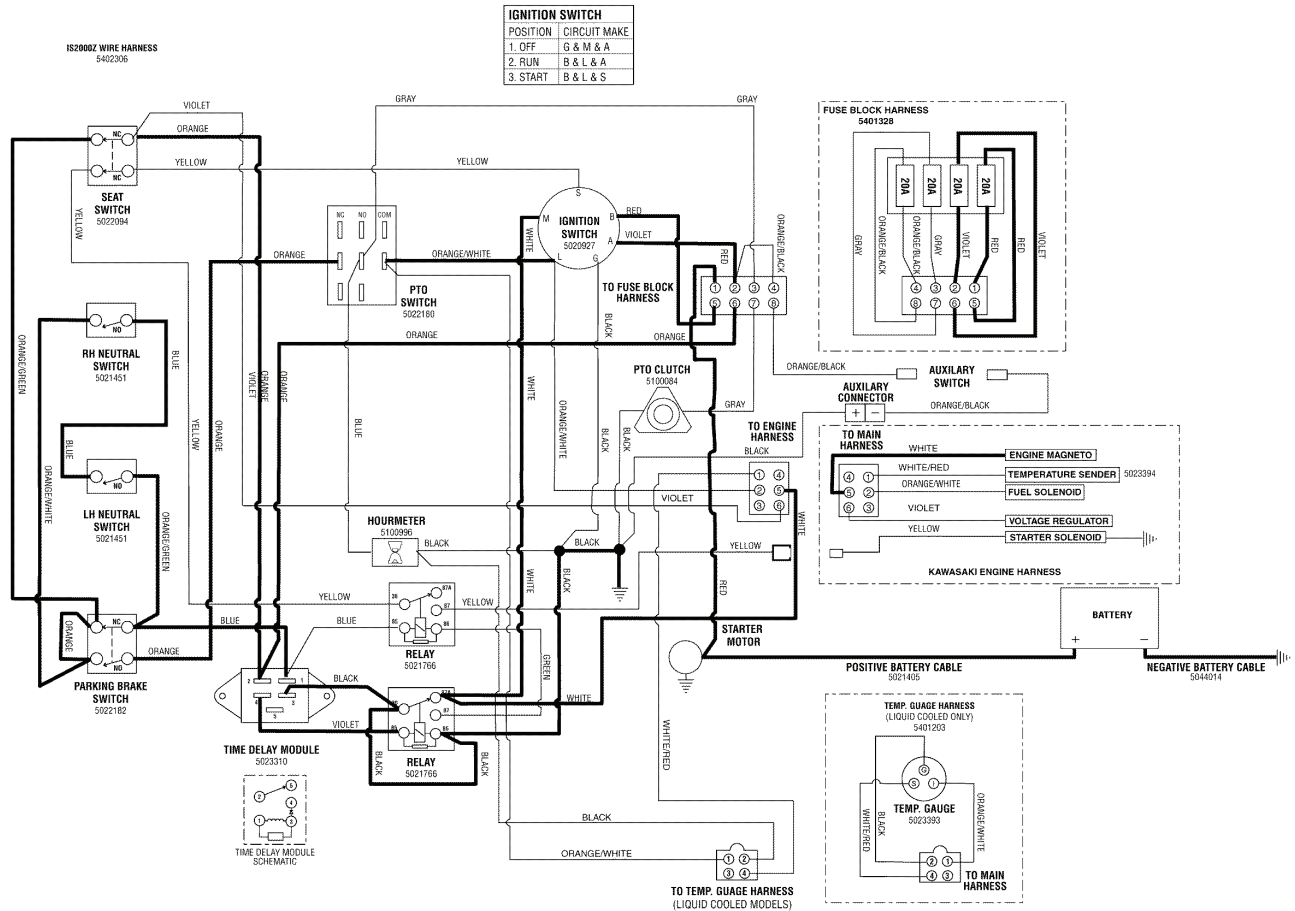
The above parts group applies to the following Mfg. Nos.:
5900810 (IS2000ZKAV2661)



The above parts group applies to the following Mfg. Nos.:
5900810 (IS2000ZKAV2661)

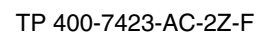
Electrical Schematic - Ignition Grounding Circuit/Operator Presence - 26HP Kawasaki LC

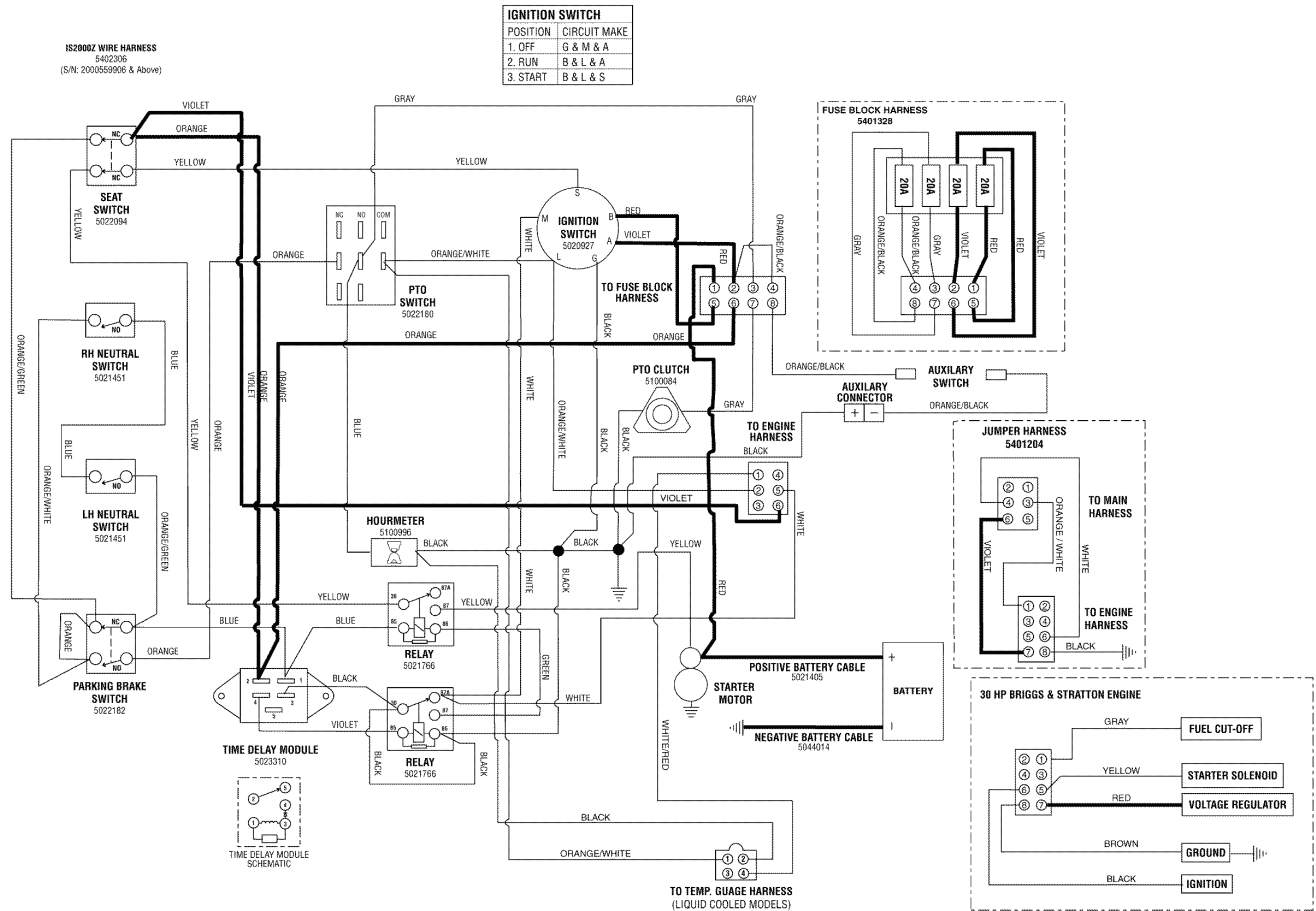
278esw11



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5900810 (IS2000ZKAV2661)

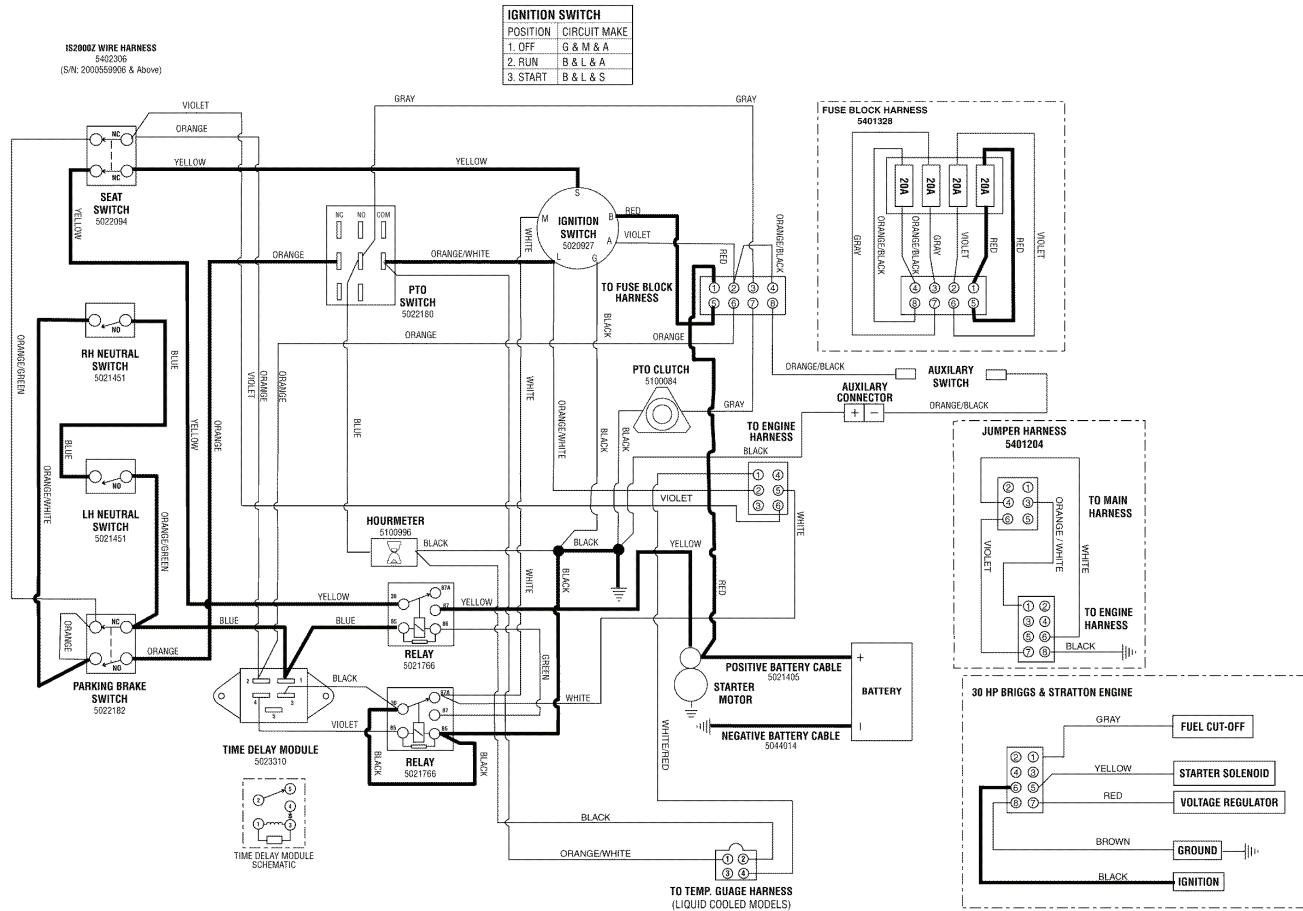
278eswp1





The above parts group applies to the following Mfg. Nos.:

- 5900980 (IS2000ZB3061 ANSI EXP)
- 5900811 (IS2000ZB3061)
- 5900814 (IS2000ZBV30/61 AUS/NZ)
- 5900816 (IS2000ZB3061 CAL)
- 5900968 (IS2000ZB3061)

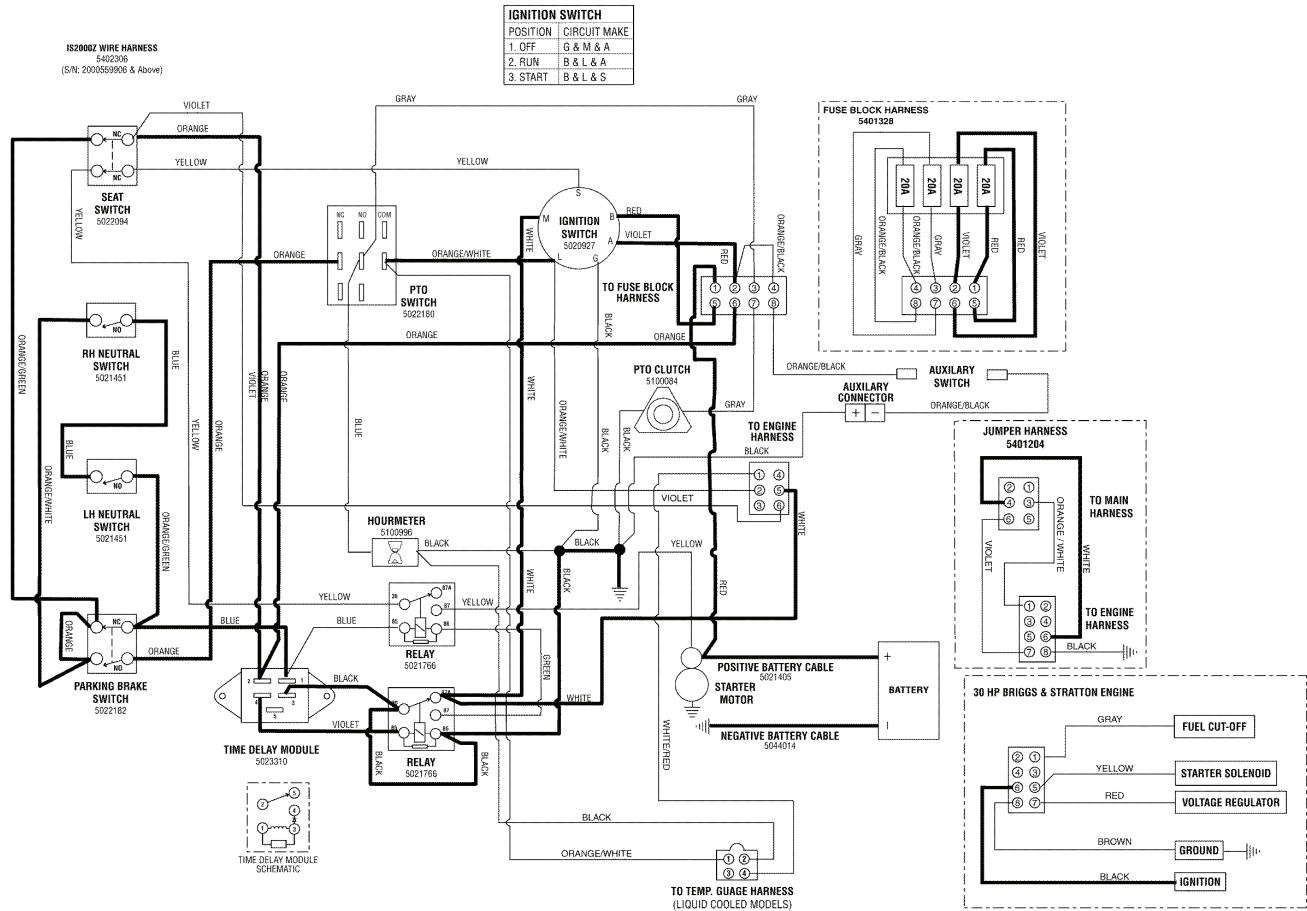


The above parts group applies to the following Mfg. Nos.:

- 5900980 (IS2000ZB3061 ANSI EXP)
- 5900811 (IS2000ZB3061)
- 5900814 (IS2000ZBV30/61 AUS/NZ)
- 5900816 (IS2000ZB3061 CAL)
- 5900968 (IS2000ZB3061)

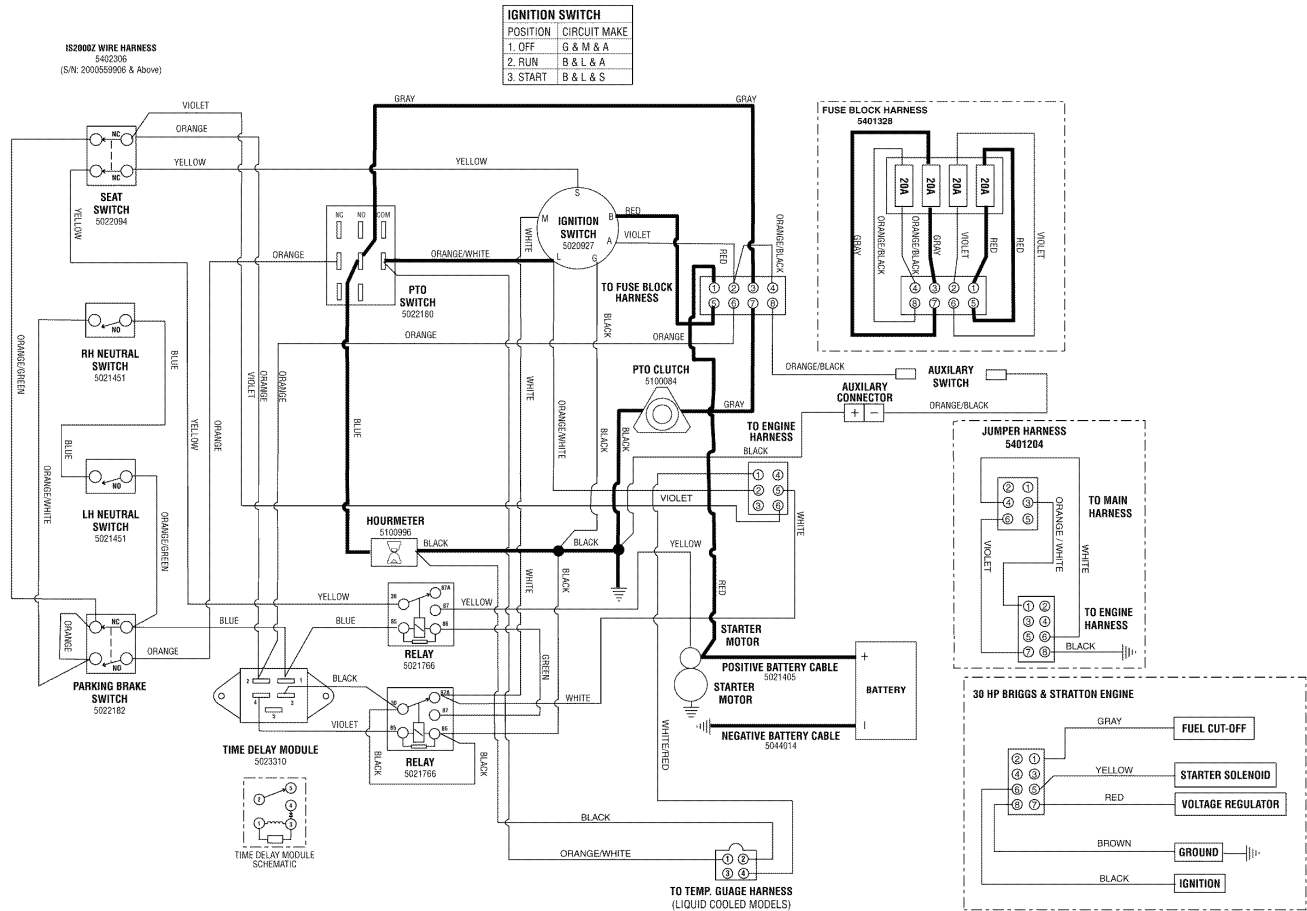
Electrical Schematic - Ignition Grounding Circuit/Operator Presence - 30HP Briggs & Stratton

278esbi0



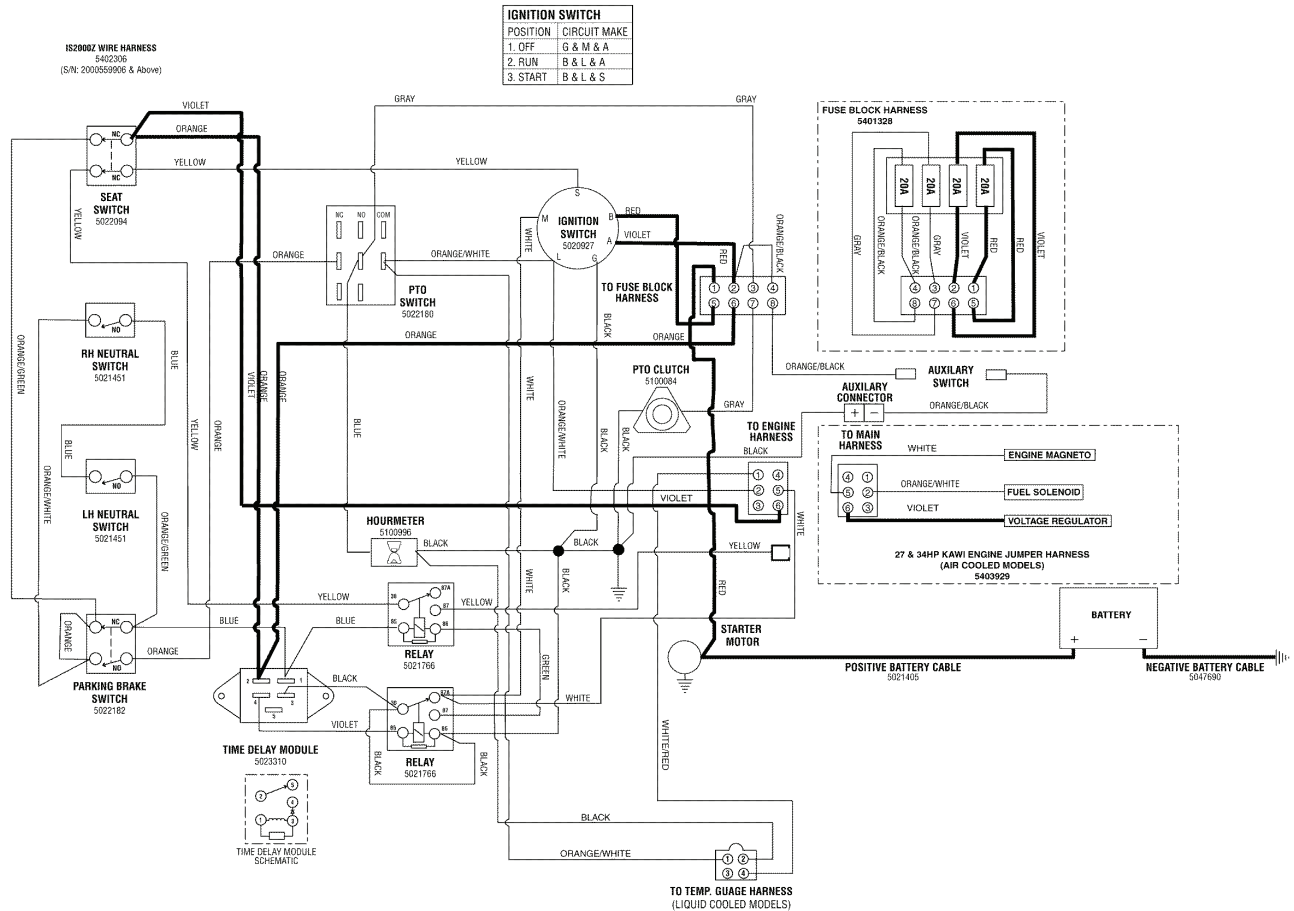
The above parts group applies to the following Mfg. Nos.:

- 5900980 (IS2000ZB3061 ANSI EXP)
- 5900811 (IS2000ZB3061)
- 5900814 (IS2000ZBV30/61 AUS/NZ)
- 5900816 (IS2000ZB3061 CAL)
- 5900968 (IS2000ZB3061)



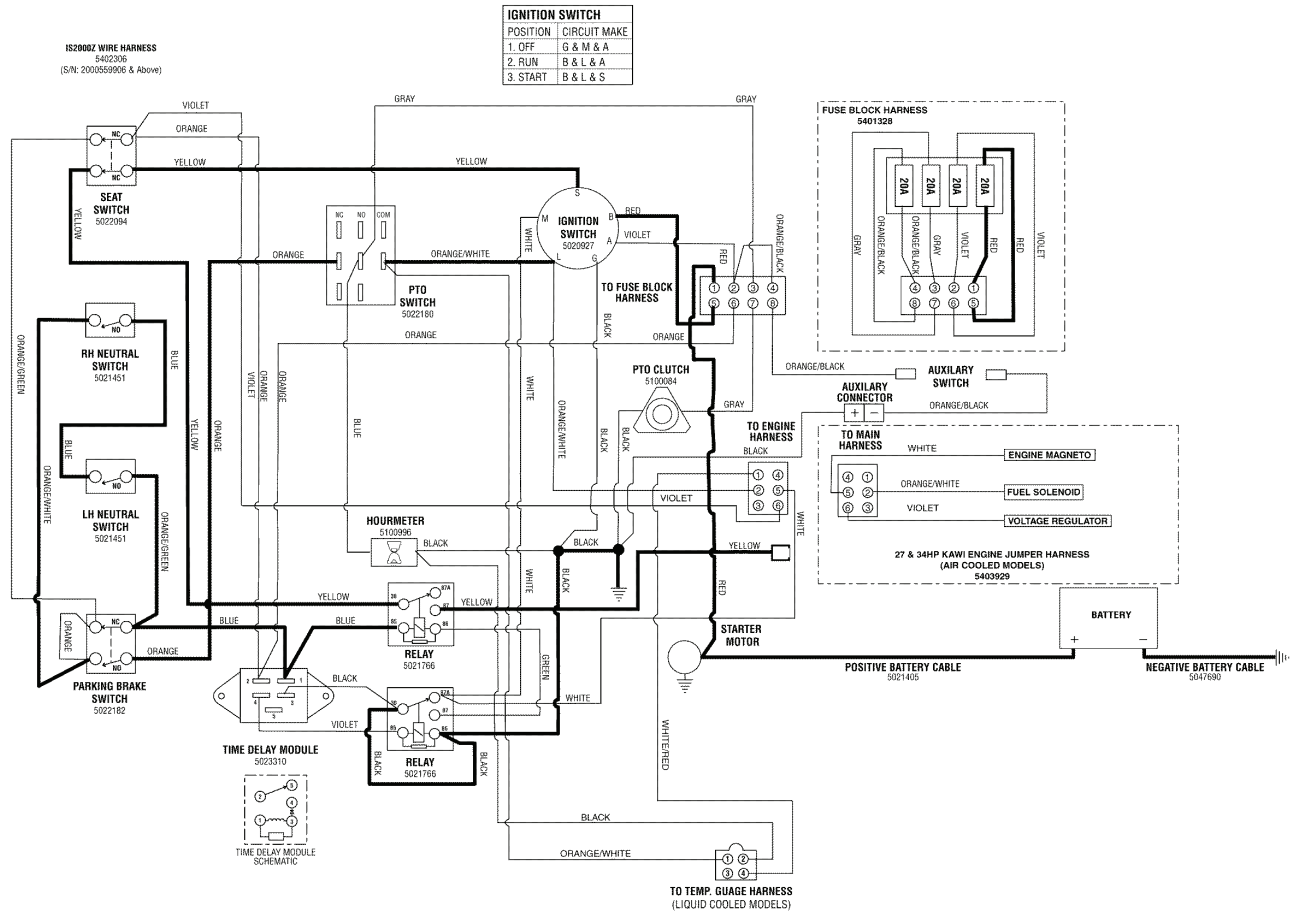
The above parts group applies to the following Mfg. Nos.:

5900980 (IS2000ZB3061 ANSI EXP)
5900811 (IS2000ZB3061)
5900814 (IS2000ZBV30/61 AUS/NZ)
5900816 (IS2000ZB3061 CAL)
5900968 (IS2000ZB3061)



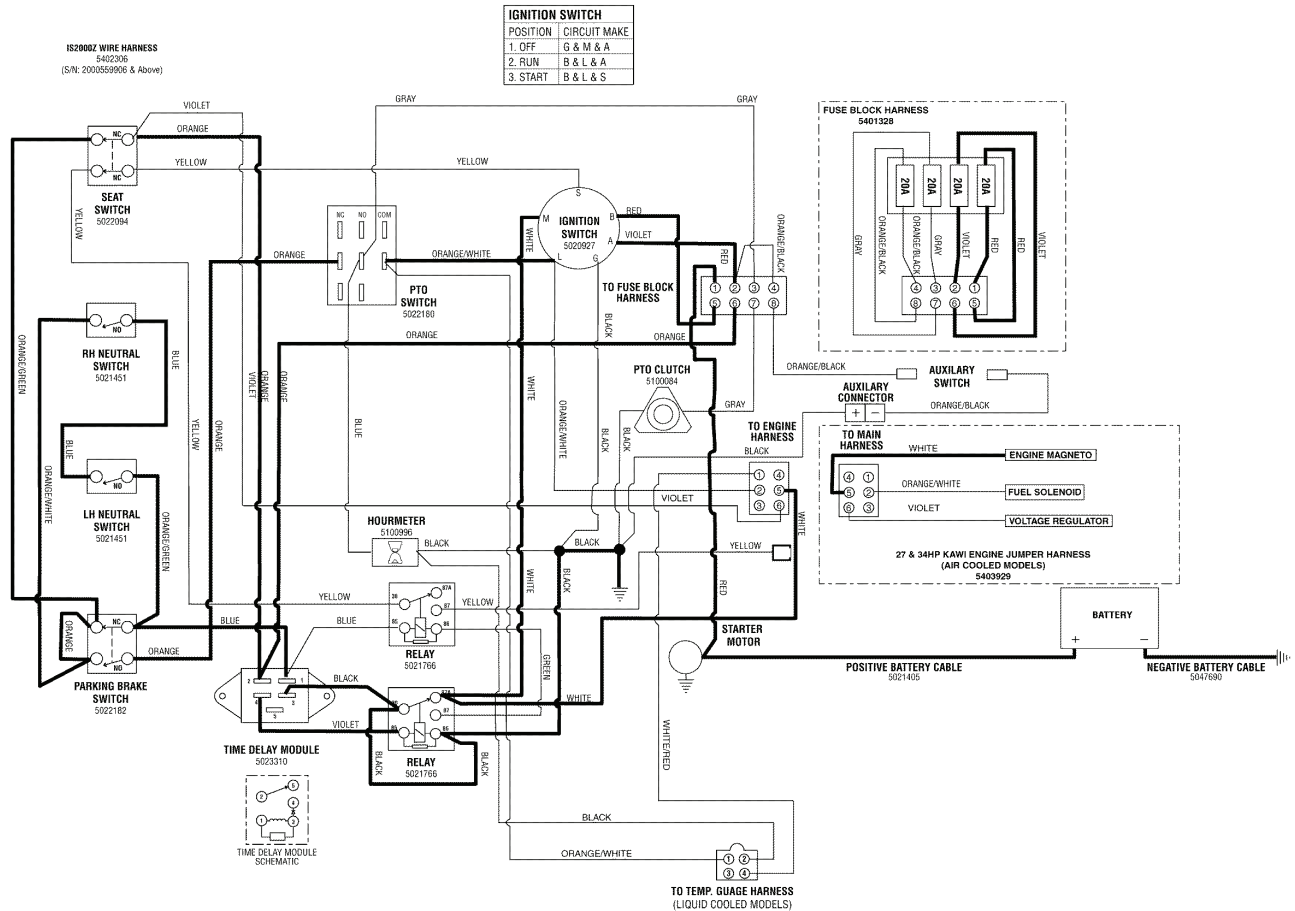
The above parts group applies to the following Mfg. Nos.:

- 5900807 (IS2000ZKAV3461SS)
- 5900808 (IS2000ZKAV2761)
- 5900879 (IS2000ZKAV2661)
- 5900945 (IS2000ZKAV2652)
- 5900939 (IS2000ZKAV2652 ANSI EXP)



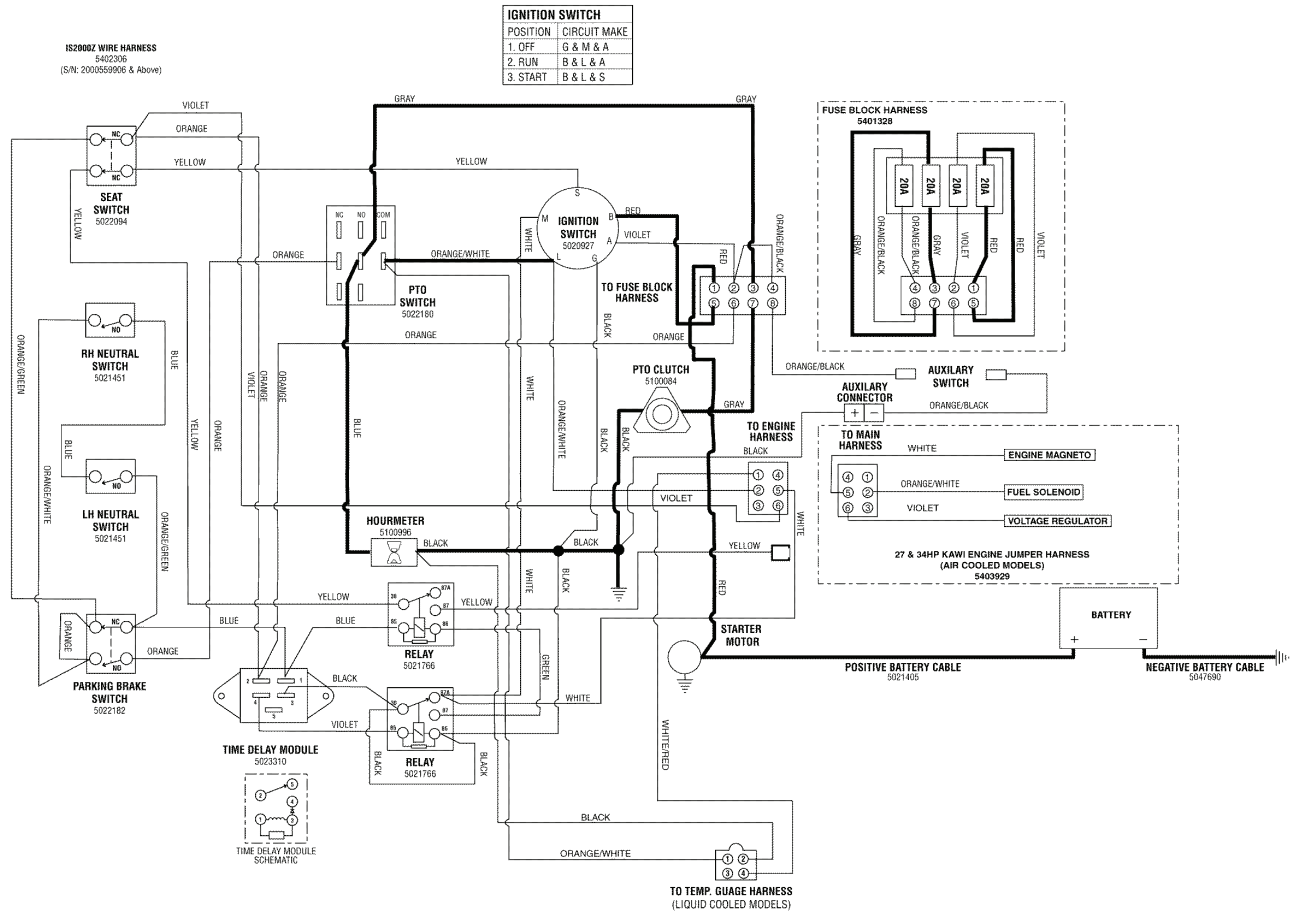
The above parts group applies to the following Mfg. Nos.:

- 5900807 (IS2000ZKAV3461SS)
- 5900808 (IS2000ZKAV2761)
- 5900879 (IS2000ZKAV2661)
- 5900945 (IS2000ZKAV2652)
- 5900939 (IS2000ZKAV2652 ANSI EXP)



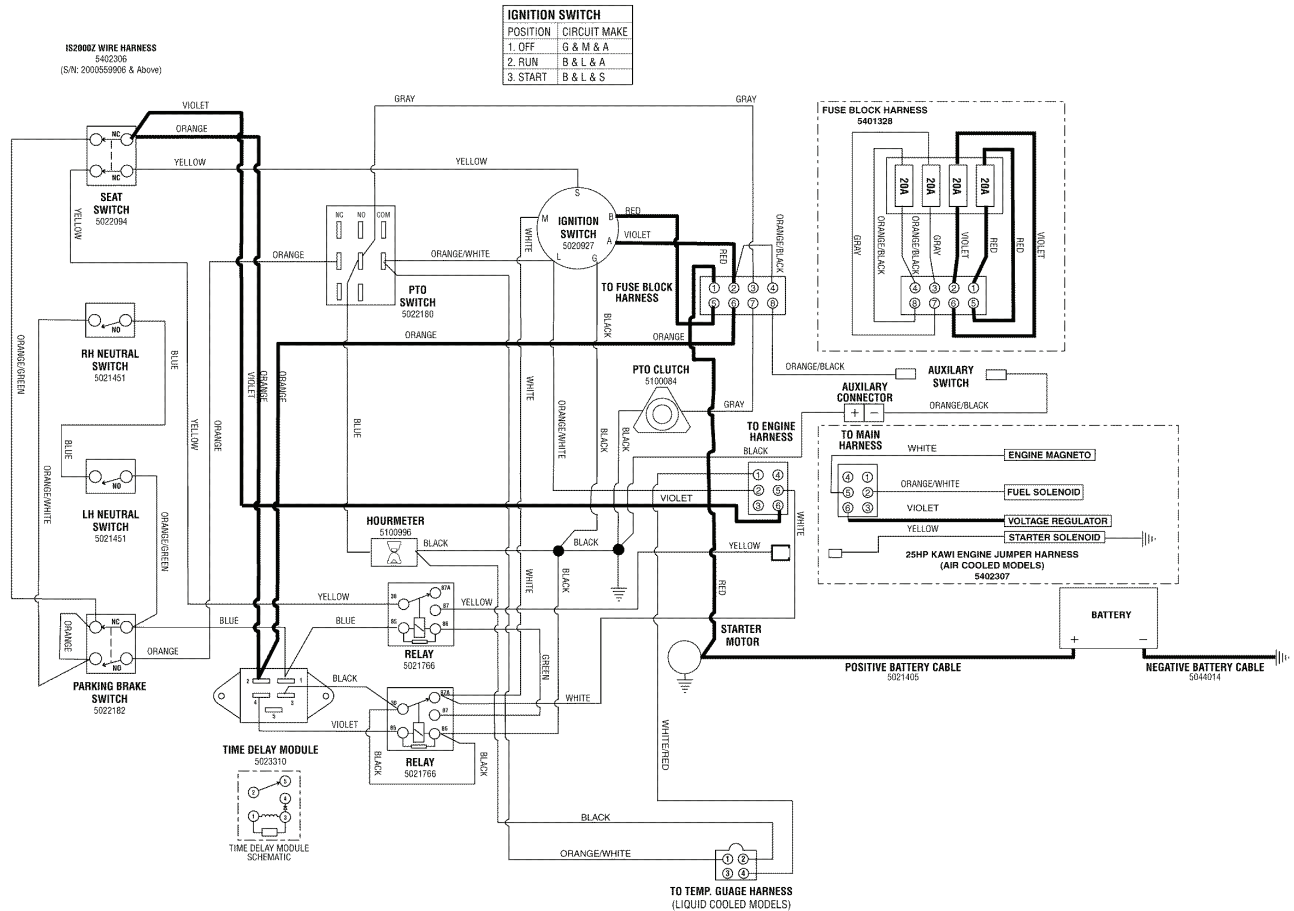
The above parts group applies to the following Mfg. Nos.:

- 5900807 (IS2000ZKAV3461SS)
- 5900808 (IS2000ZKAV2761)
- 5900879 (IS2000ZKAV2661)
- 5900945 (IS2000ZKAV2652)
- 5900939 (IS2000ZKAV2652 ANSI EXP)



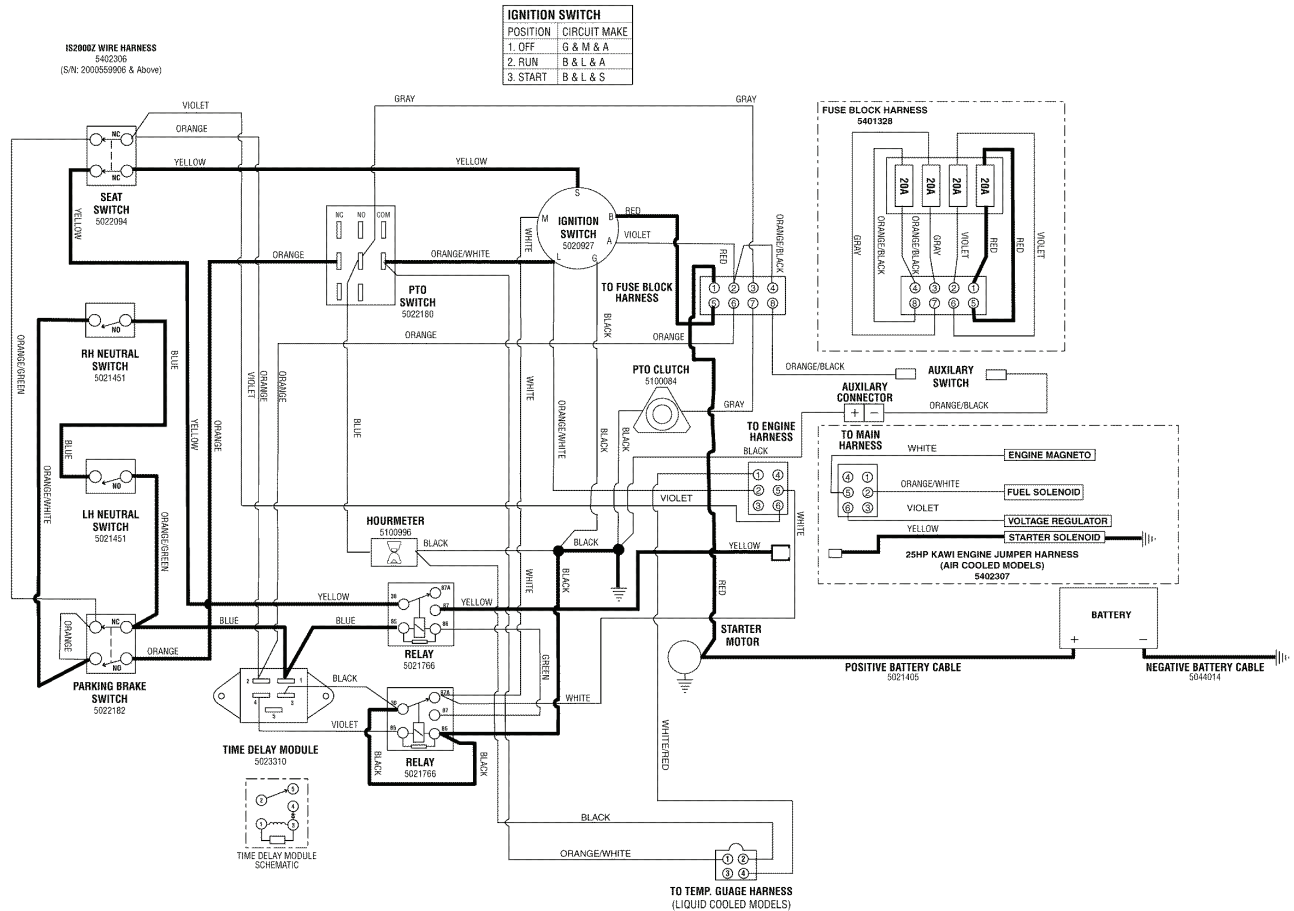
The above parts group applies to the following Mfg. Nos.:

- 5900807 (IS2000ZKAV3461SS)
- 5900808 (IS2000ZKAV2761)
- 5900879 (IS2000ZKAV2661)
- 5900945 (IS2000ZKAV2652)
- 5900939 (IS2000ZKAV2652 ANSI EXP)



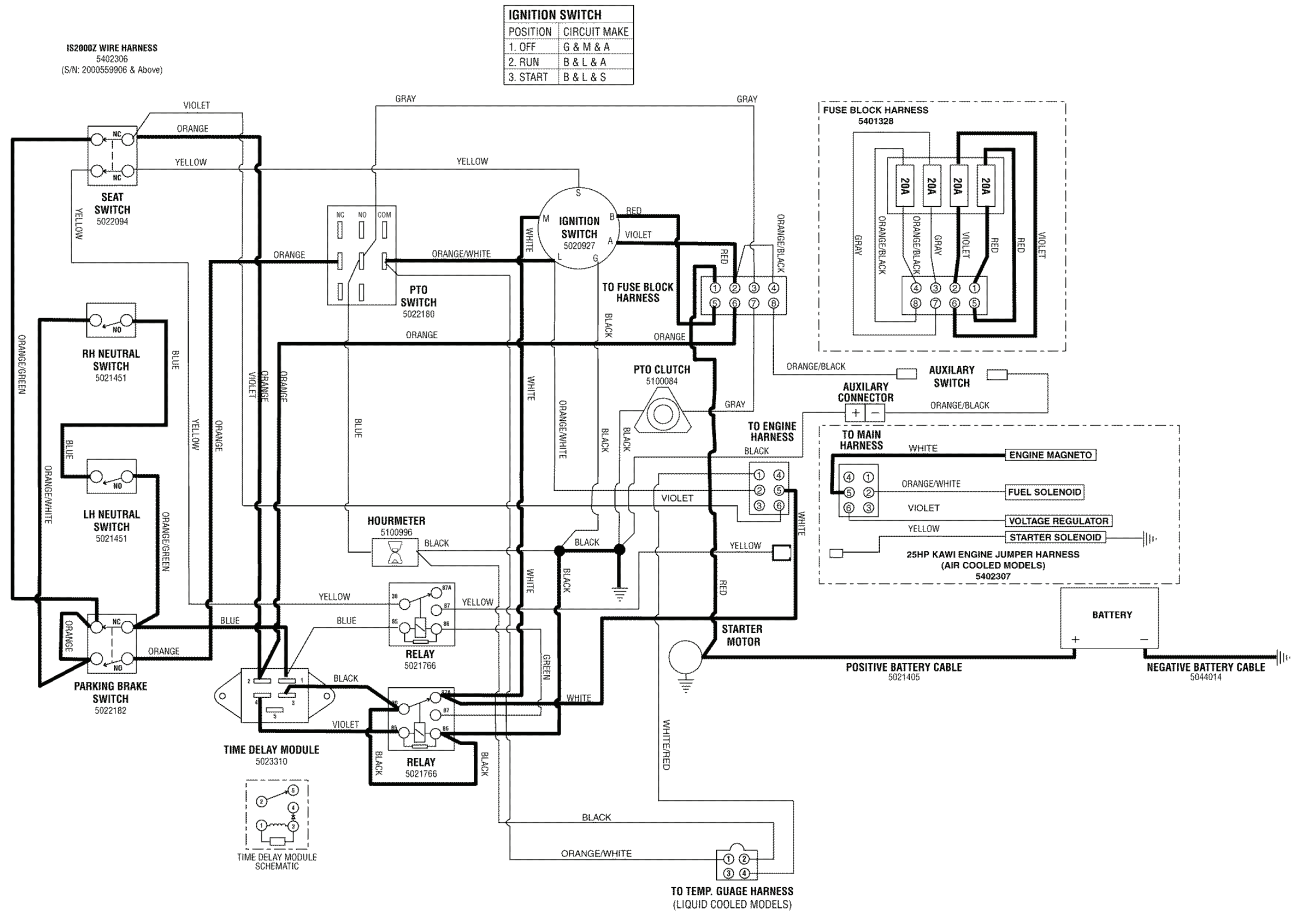
The above parts group applies to the following Mfg. Nos.:

- 5900809 (IS2000ZKAV2561)
- 5900813 (IS2000ZKAV25/61 AUS/NZ)
- 5900815 (IS2000ZKAV2561 CAL)
- 5900839 (IS2000ZKAV25/52 AUS/NZ)
- 5900840 (IS2000ZKAV2552)



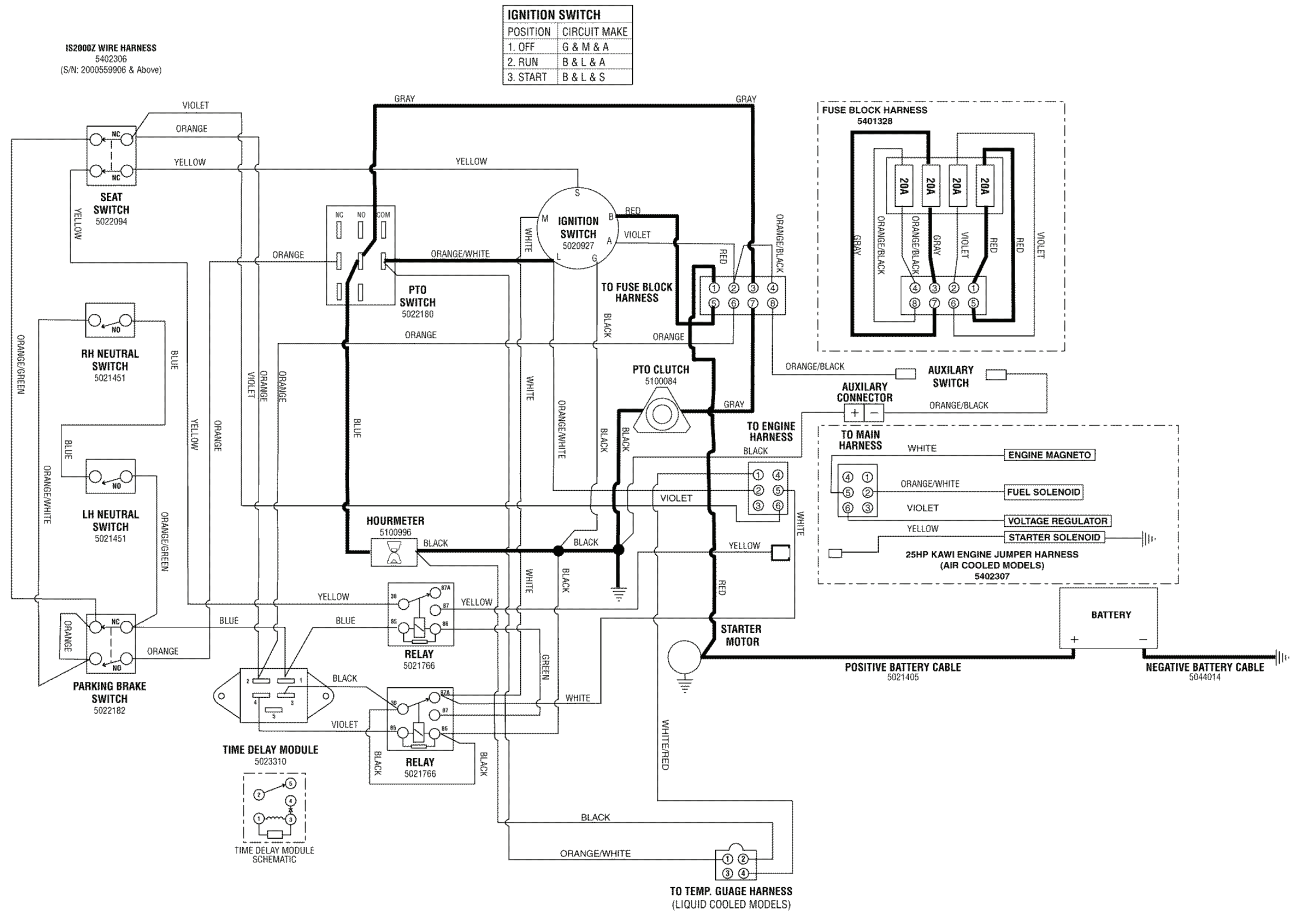
The above parts group applies to the following Mfg. Nos.:

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- 5900813 (IS2000ZKAV25/61 AUS/NZ)
- 5900815 (IS2000ZKAV2561 CAL)
- 5900839 (IS2000ZKAV25/52 AUS/NZ)
- 5900840 (IS2000ZKAV2552)



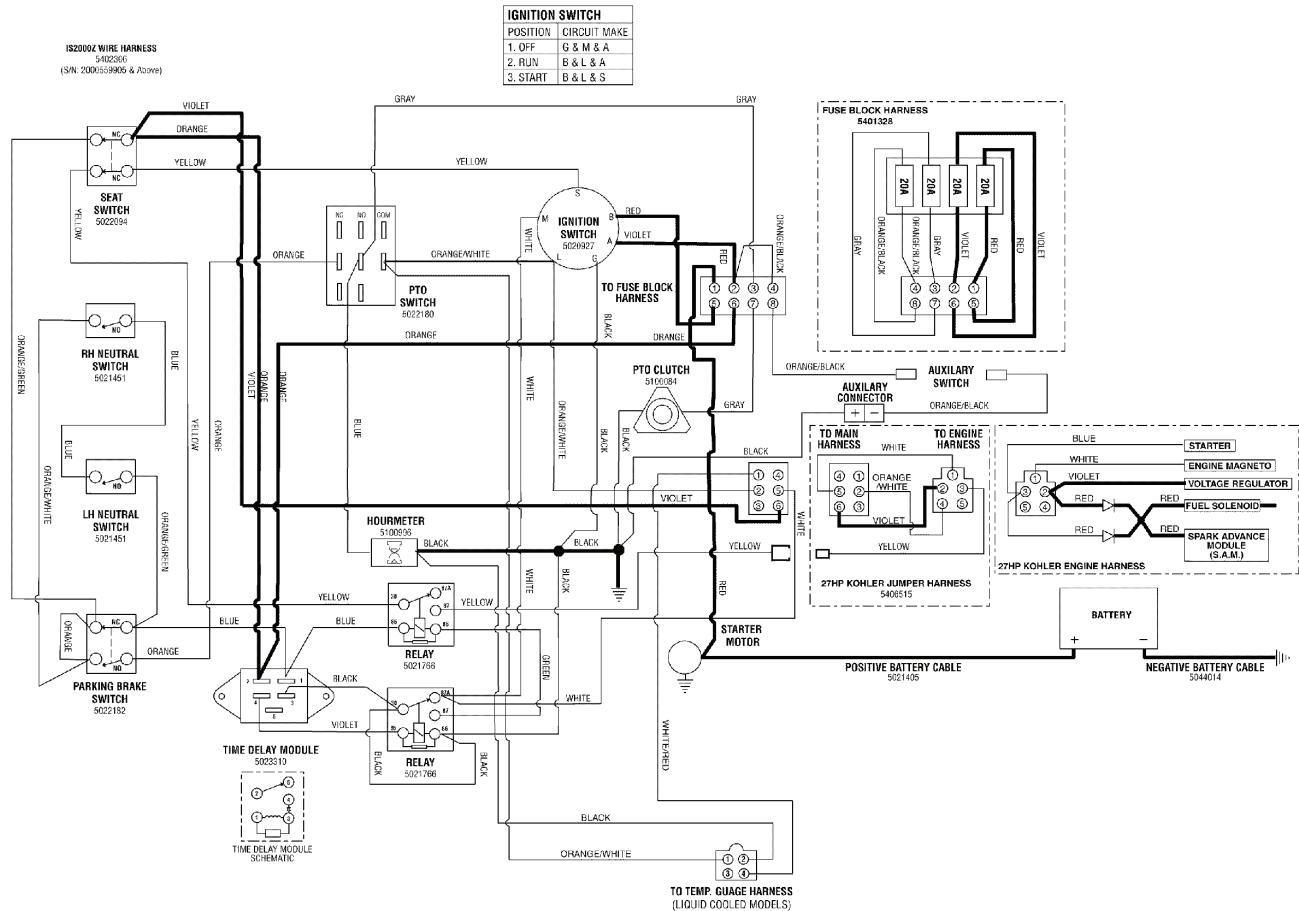
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- 5900809 (IS2000ZKAV2561)
- 5900813 (IS2000ZKAV25/61 AUS/NZ)
- 5900815 (IS2000ZKAV2561 CAL)
- 5900839 (IS2000ZKAV25/52 AUS/NZ)
- 5900840 (IS2000ZKAV2552)



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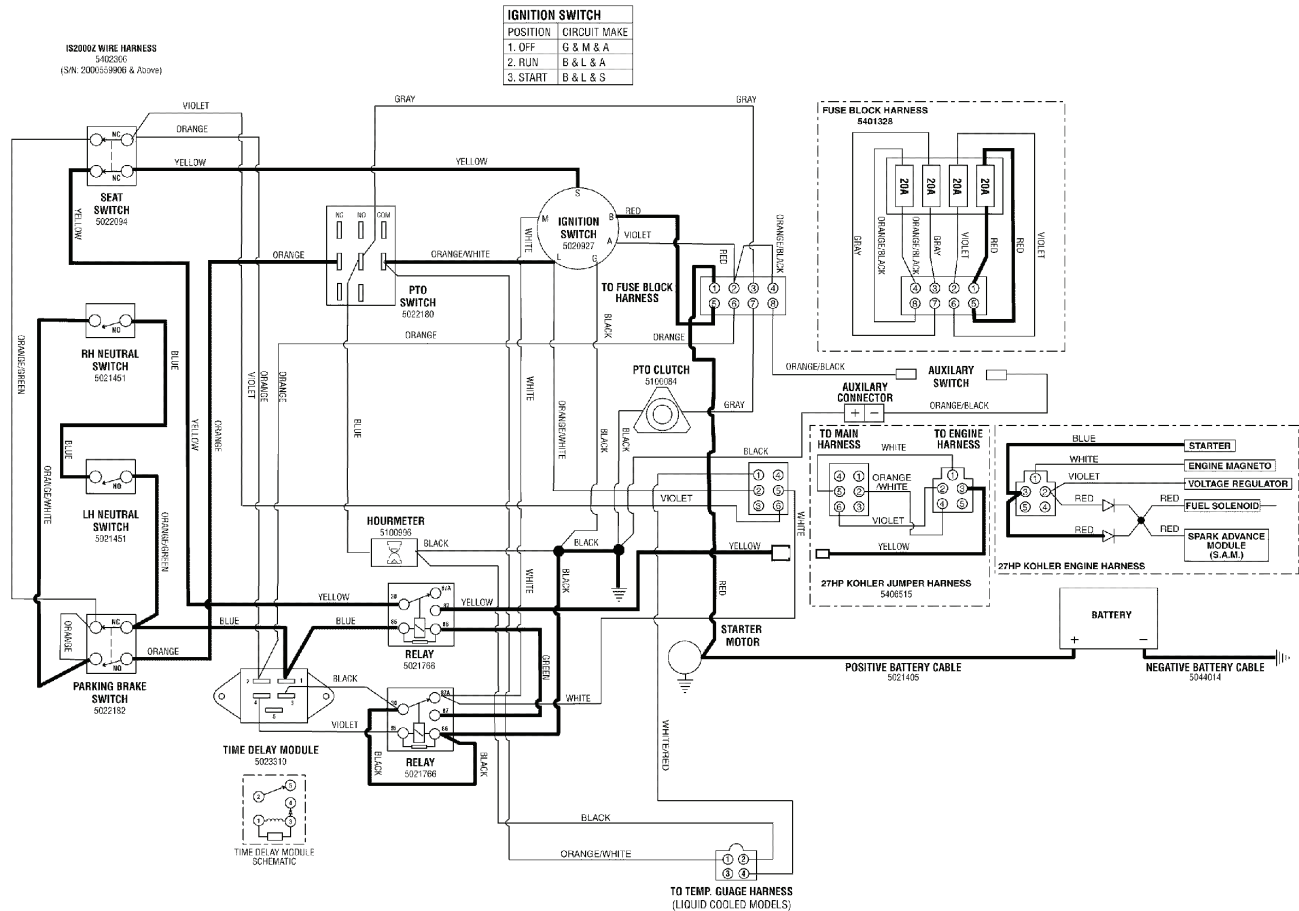
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- 5900813 (IS2000ZKAV25/61 AUS/NZ)
- 5900815 (IS2000ZKAV2561 CAL)
- 5900839 (IS2000ZKAV25/52 AUS/NZ)
- 5900840 (IS2000ZKAV2552)



The above parts group applies to the following Mfg. Nos.:

5900817 (IS2000ZK2761)

5900838 (IS2000ZK2752)

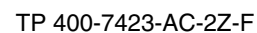


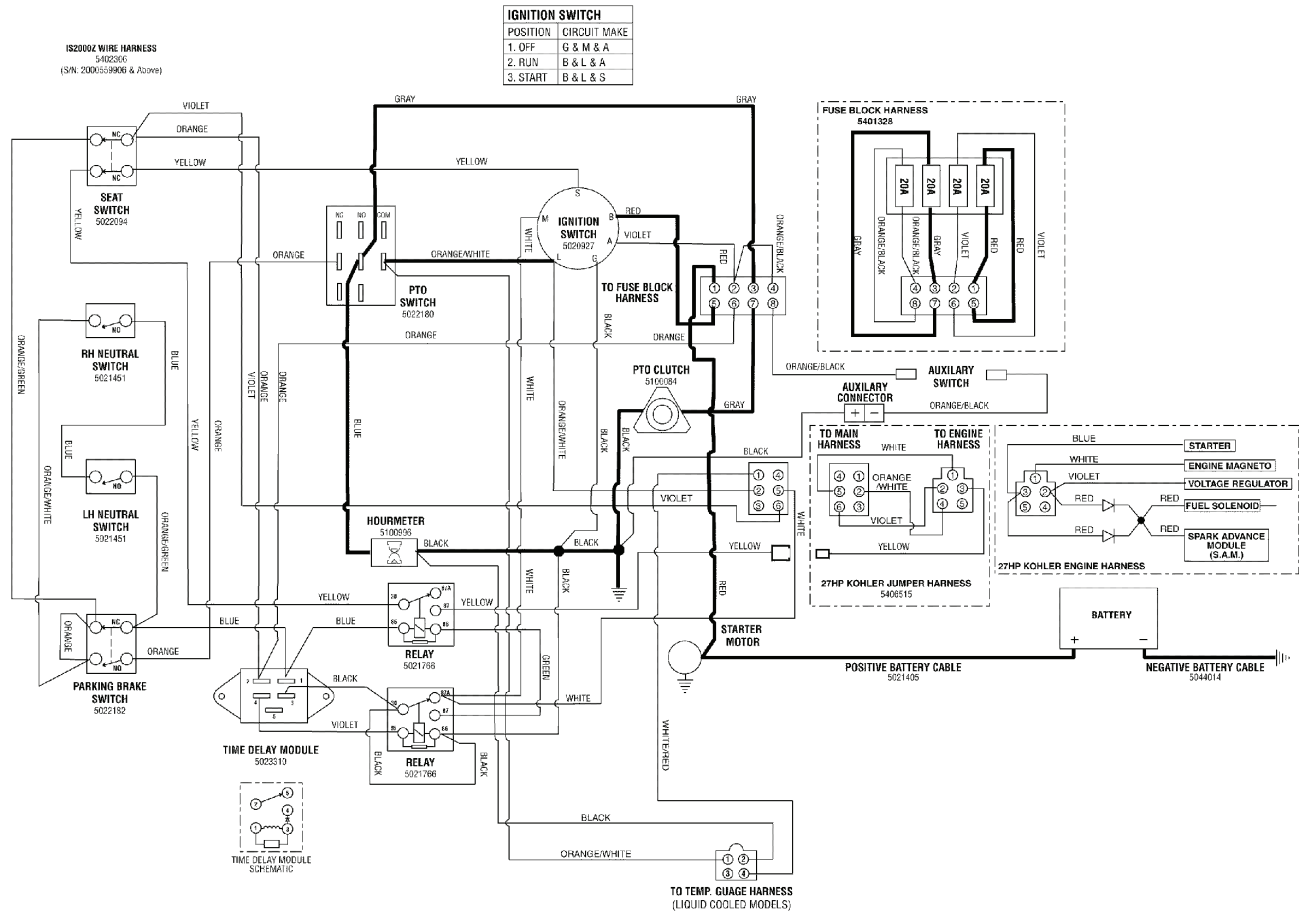
The above parts group applies to the following Mfg. Nos.:

5900817 (IS2000ZK2761)

5900838 (IS2000ZK2752)

423eski1





The above parts group applies to the following Mfg. Nos.:

5900817 (IS2000ZK2761)

5900838 (IS2000ZK2752)

Notes

Not for
Reproduction

Hardware Identification & Torque Specifications

Common Hardware Types

Hex Head Capscrew



Washer



Carriage Bolt



Lockwasher



Hex Nut

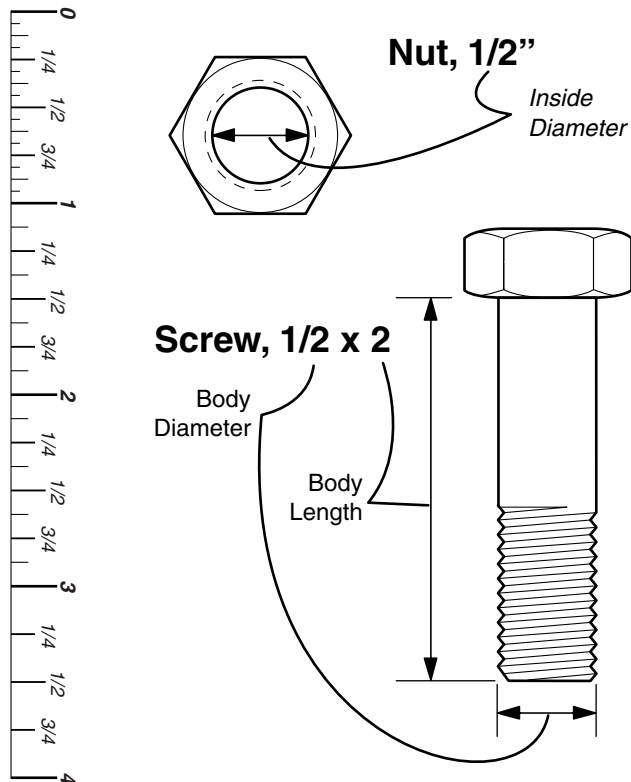


Standard Hardware Sizing

When a washer or nut is identified as **1/2"**, this is the *Nominal size*, meaning the *inside diameter* is 1/2 inch; if a second number is present it represents the *threads per inch*

When bolt or capscrew is identified as **1/2 - 16 x 2"**, this means the *Nominal size*, or *body diameter* is 1/2 inch; the second number represents the *threads per inch* (16 in this example, and the final number is the *body length* of the bolt or screw (in this example 2 inches long).

The guides and ruler furnished below are designed to help you select the appropriate hardware and tools.



Torque Specification Chart

FOR STANDARD MACHINE HARDWARE (Tolerance $\pm 20\%$)

Hardware Grade	No Marks SAE Grade 2		SAE Grade 5		SAE Grade 8	
	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.
8-32	19	2.1	30	3.4	41	4.6
8-36	20	2.3	31	3.5	43	4.9
10-24	27	3.1	43	4.9	60	6.8
10-32	31	3.5	49	5.5	68	7.7
1/4-20	66	7.6	8	10.9	12	16.3
1/4-28	76	8.6	10	13.6	14	19.0
5/16-18	11	15.0	17	23.1	25	34.0
5/16-24	12	16.3	19	25.8	27	34.0
3/8-16	20	27.2	30	40.8	45	61.2
3/8-24	23	31.3	35	47.6	50	68.0
7/16-14	30	40.8	50	68.0	70	95.2
7/16-20	35	47.6	55	74.8	80	108.8
1/2-13	50	68.0	75	102.0	110	149.6
1/2-20	55	74.8	90	122.4	120	163.2
9/16-12	65	88.4	110	149.6	150	204.0
9/16-18	75	102.0	120	163.2	170	231.2
5/8-11	90	122.4	150	204.0	220	299.2
5/8-18	100	136	180	244.8	240	326.4
3/4-10	160	217.6	260	353.6	386	525.0
3/4-16	180	244.8	300	408.0	420	571.2
7/8-9	140	190.4	400	544.0	600	816.0
7/8-14	155	210.8	440	598.4	660	897.6
1-8	220	299.2	580	788.8	900	1,244.0
1-12	240	326.4	640	870.4	1,000	1,360.0

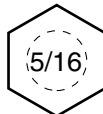
NOTES

- These torque values are to be used for all hardware excluding: locknuts, self-tapping screws, thread forming screws, sheet metal screws and socket head setscrews.
- Recommended seating torque values for locknuts:
 - for prevailing torque locknuts - use 65% of grade 5 torques.
 - for flange whizlock nuts and screws - use 135% of grade 5 torques.
- Unless otherwise noted on assembly drawings, all torque values must meet this specification.

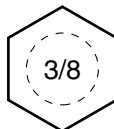
Wrench & Fastener Size Guide



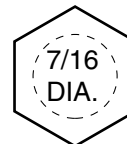
1/4" Bolt or Nut
Wrench—7/16"



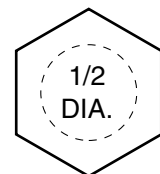
5/16" Bolt or Nut
Wrench—1/2"



3/8" Bolt or Nut
Wrench—9/16"



7/16" Bolt or Nut
Wrench (Bolt)—5/8"
Wrench (Nut)—11/16"



1/2" Bolt or Nut
Wrench—3/4"

Parts Manual IS2000Z Series

Zero-Turn Riding Mower

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