# Owner's Manual 30" RIDING MOWER SIDE DISCHARGE ELECTRIC START

# WEED EATER®

BAGGER = 960730028

# T HEDLATE O

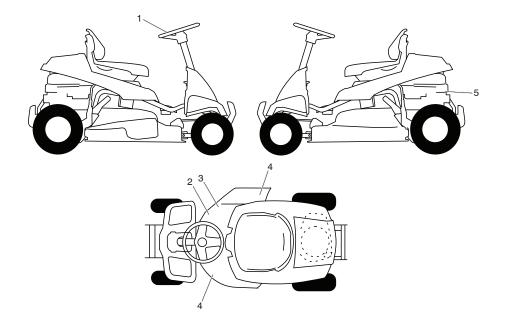
# Catalog No. WELRVBA30

**IMPORTANT:** Read and follow all Safety Rules and Instructions before operating this equipment.

Patents Pending

Gasoline containing up to 10% ethanol (E10) is acceptable for use in this machine. The use of any gasoline exceeding 10% ethanol (E10) will void the product warranty.

532 44 19-83 Rev. 4

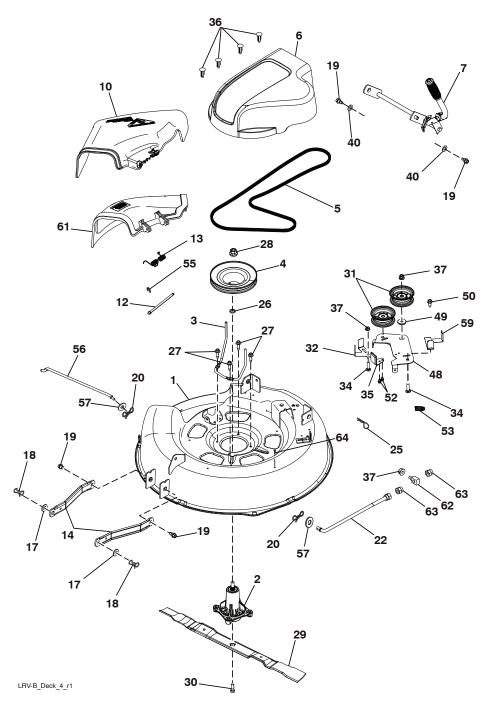


1 532 44 18-21 DECAL, STEERING WHEEL   2 532 44 14-97 DECAL, V-BELT SCH 30"   3 532 42 51-12 DECAL, WARN. DEFLECT/CTFGR   4 532 44 07-80 DECAL, DECK/DEFLECTOR   5 532 40 88-06 DECAL, ENGINE    532 44 19-83 MANUAL OWNER'S ENGLISH    532 44 19-84 MANUAL OWNER'S SPANISH	KEY NO.	PART NO.	DESCRIPTION
	3 4 5	532 44 14-97 532 42 51-12 532 44 07-80 532 40 88-06 532 44 19-83	DECAL, V-BELT SCH 30" DECAL, WARN. DEFLECT/CTFGR DECAL, DECK/DEFLECTOR DECAL, ENGINE MANUAL OWNER'S ENGLISH

NOTE: All component dimensions given in U.S. inches 1 inch = 25.4 mm

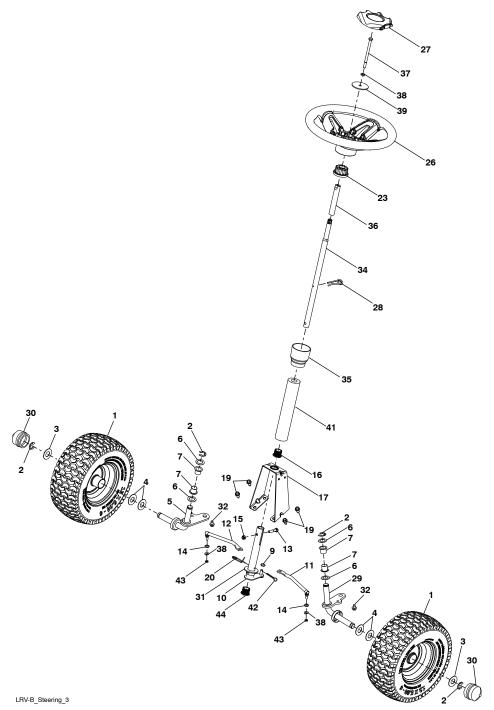
KEY NO.	PART NO.	DESCRIPTION
1	532 43 68-48	
2	532 19 28-70	MANDREL ASM
3	532 43 68-56	KEEPER, BELT
4 5	532 43 68-55 532 44 15-97	PULLEY, MANDREL BELT
5 6	532 43 68-63	COVER. MANDREL
7	532 43 71-44	
10	532 43 96-38	DEFLECTOR
12	532 43 66-47	PIN, HINGE
13	532 43 74-62	SPRING, TORSION
14	532 19 51-85	
17 18	819 19 19-12 532 19 42-09	WASHER PIN
18	532 19 42-09	
20	532 19 42-08	
22	532 44 15-98	
25	532 12 47-88	RETAINER SPRING 1"
26	532 18 76-90	SPACER, MANDREL
27	532 17 39-84	
28 29	532 40 02-34 532 41 92-73	NUT FLANGE LOCK TOP BLADE
29 30	532 19 30-03	BOLT. BLADE
31	532 19 31-97	PULLEY, IDLER
32	532 14 10-43	GUARD, IDLER TUV
34	872 11 06-12	, _, _,
35	532 19 94-70	ARM, BRAKE
36	532 13 77-29	SCREW THD ROLL 1/4-20 X 5/8
37 40	873 90 06-00 819 17 16-16	NUT, 3/8-16 FLANGE WASHER, 16 GA.
40	532 43 68-57	ARM CLUTCHING
49	532 19 90-92	SPACER RETAINER
50	817 00 06-16	SCREW 3/8-16 X 1
52	817 60 04-06	SCREW 1/4-20 X 3/8
53	532 40 18-72	SPRING RETURN DECK
55	532 43 79-88	E-RING 5/16
56 57	532 43 68-62 819 13 13-12	ROD ANTI-SWAY WASHER 13/32 X 13/16 X 12 GA
59	532 43 68-58	GUARD TUV IDLER
61	532 43 79-47	
62		
63		TRUNION SUSPENSION ARM NUT LIFT LINK 7/16-20
64	817 67 06-08	SCREW THDROL 3/8-16 X 1/2

**NOTE:** All component dimensions given in U.S. inches 1 inch = 25.4 mm



KEY NO.	PART NO.	DESCRIPTION
1	532 44 21-39	WHEEL TUBE
2 3	812 00 00-01 532 18 89-67	E-CLIP WASHER. HARDENED
4	532 12 17-49	WASHER, 1/4 X 3/4
5	532 43 61-81	SPINDLE, RH
6	532 12 49-31	WASHER, HARDENED THRUST
7 9	532 12 49-37 819 13 14-14	BUSHING, STEERING COLUMN WASHER
9 10	532 42 80-57	WASHER WELDMENT, LWR STRG SHAFT
11	532 44 21-39	LINK. STRNG LH
12	532 43 61-84	LINK, STRNG RH
13		BOLT, 5/16-18 X 1 1/2
	819 11 12-16	WASHER 11/32 X 3/4 X 16 GA
	873 80 05-00 532 43 62-82	NUT, 5/16-18 BUSHING SNAP
17		SUPPORT, UPPER STEERING
19	817 00 05-12	
20	532 42 80-45	CLIP, RETAINER SPRING
23		ADAPTER, STEERING WHEEL
26 27		WHEEL, STEERING CAP. STEERING WHEEL
27	532 19 98-49	CLIP, RETAINER SPRING
29	532 43 61-80	SPINDLE, LH
30	532 43 64-99	CAP, HUB, AXLE
31	819 34 32-10	WASHER 1-1/16 X 2 X 10GA.
32	817 58 05-20	SCREW HEXWSH THD 5/16-18 X 1-3/4
34 35		SHAFT STEERING UPPER BOOT LOWER STEERING WHEEL
35 36		SHAFT EXTENSION STEERING SPLINE
37		BOLT FIN HEX 5/16-18 UNC X 5 GR5
38	810 04 05-00	WASHER LOCK HVY HLCL SPR 5/16
39	819 11 38-12	WASHER 11/32 ID X 2 3/8 OD X 12 GA.
41	532 43 65-90	
42 43		
43 44	873 54 05-00 532 42 80-44	BUSHING
	JUL 72 00-44	booring

**NOTE:** All component dimensions given in U.S. inches 1 inch = 25.4 mm



## KEY PART **KEY PART** NO. NO. DESCRIPTION NO. NO. DESCRIPTION 532 44 21-38 WHEEL ASM (REAR) 69 532 43 57-27 COVER CLUTCH 1 WASHER, 16 GA. **GRIP LEVER** 2 532 12 17-48 70 532 41 15-55 TUBE SHIFT LRV З 812 00 00-01 E-CLIP 71 532 43 68-65 BOLT CARR. 6 532 15 69-72 SPACER AXLE 72 872 11 04-06 HCS 1/4-20 X 1-3/4 GR 5 ZD NUT CROWNLOCK 1/4 - 20 UNC 7 874 78 04-28 73 873 68 04-00 WELMENT SUPPORT AXLE RH 8 532 44 18-51 75 532 43 67-58 BRACKET MOUNT SHIFT 532 44 19-36 SUBASM FINAL DRIVE 76 532 18 39-00 HUB SHIFT 9 10 817 00 05-12 SCREW 5/16 - 18 X 3/4 78 532 42 90-55 SPACER NYLON .866 X 1.25 X BRACKET.SUPPORT.RH 11 532 43 67-41 .250 532 43 61-48 CASE CHAIN RH 70 874 78 04-12 BOLT.FIN.HEX.1/4-20 UNCX.75 12 13 532 43 72-80 **BEARING BALL 6207-SRS** 80 810 04 04-00 WASHER LOCK HVY HLCL 14 532 43 71-76 SPROCKET DRIVEN 37 TOOTH SPRING TUBE INPUT HEX 819 09 12-10 WASHER 9/32 X 3/4 X 10 GA. 15 532 44 25-51 81 16 532 43 61-53 CHAIN PRIMARY DRIVE 84 819 11 16-10 WASHER 11/32 X 1.00 X 10 GA. 17 532 43 72-82 BEARING BALL 6204-3-2RS 85 532 43 69-14 SPRING FRICTION PACK CASE CHAIN LH 86 532 43 73-04 BUSHING PACK FRICTION FD2 18 532 43 61-49 19 818 05 10-10 SCREW 10-24 X 5/8 PAN HEAD 87 532 43 69-48 WASHER PLASTIC TORX 88 532 43 67-01 STUD PACK FRICTION WASHER THRUST .75 X 1.230 20 532 12 49-31 89 532 43 72-99 SPACER PACK FRICTION FD2 22 532 43 66-96 WELMENT SUPPORT AXLE LH 90 819 11 14-16 WASHER.11/32 X 7/8 X 16 GA. 23 818 10 10-08 SCREW TORX #10 - 14 X 1/2 91 532 43 69-24 SUBASM.LINK.SHIFT WELDMENT.SHIFT.FD2 32 532 43 61-51 **BLOCK TENSION CHAIN** 94 532 43 69-18 33 532 43 61-50 SPRING ADJUSTER TENSION 95 532 43 68-66 PLATE.SHIFT 34 877 10 10-40 PIN CLEVIS 5/16 X 2-1/2 96 532 43 77-67 DRUM CLUTCH MULTI DISC SHAFT INPUT CLUTCH 36 532 43 57-22 97 532 43 69-25 SUBASM LINK SHIFT PRIMARY 532 43 61-52 SPROCKETSPI INFD14TOOTH 532 15 03-60 NUT LOCK CENTER 1/4 - 28 37 98 **BEARING BALL** 39 532 43 04-70 FNTHD 101 817 06 06-24 SCREW.3/8-16X1-1/2. SMGML. 40 532 43 69-39 ARM BRAKE TAP/R 532 10 95-53 SWITCH INTLK CL MWR GRY 41 102 532 08 67-77 THREAD.CUTTER 4 TFRM 873 80 05-00 NUT LOCK HEX W/INSERT SWITCH.SEAT. 43 103 532 10 98-69 5/16 - 18 UNC 104 532 43 77-81 HUB CENTER 532 43 66-52 COVER END HEX 105 SPRING WAVE C125-H5 44 532 43 61-42 SPRING DRIVE 45 532 43 61-54 106 532 19 43-21 SPACER RETAINER 532 12 47-88 47 532 43 69-49 **BRACKET MOUNT CABLE LRV** 107 PIN COTTER 532 43 67-84 BUSHING.5/16IDX7/16ODX1/2 108 817 54 10-16 SCREW.HEX.HEAD WASH.10-532 43 64-99 CAP.HUB.AXLE.1.50 X 1.00. 48 109 24X1.00 MS613 532 43 67-39 BRACKET SUPPORT LH 532 42 84-61 BRACKET SHIFTER FLEX 51 110 53 873 90 06-00 LOCK NUT. FLANGED 111 532 12 35-83 KEY.SQUARE.2.0X.1845/.1865 SCREW TORX #10-14 X .750 54 532 43 57-26 **BEARING BALL** 112 818 10 10-12 55 532 43 77-77 COVER WHEEL CLUTCH 113 873 90 05-00 NUT LOCK HEX FLANGE 5/16-57 532 43 65-59 WHEEL FRICTION 18 532 43 62-82 FLANGED BEARING 532 44 10-97 PLATE.CLUTCH.DRIVE 59 114 60 532 43 77-87 PLATE PRESSURE DRIVE 62 532 43 77-86 PLATE CLUTCH BRAKE PLATE PRESSURE BRAKE 63 532 43 77-85 65 532 43 57-23 PLATE PRESSURE MASTER 66 532 43 57-24 **BEARING THRUST 20MM**

NOTE: All component dimensions given in U.S. inches 1 inch = 25.4 mm

PLATE THROWOUT

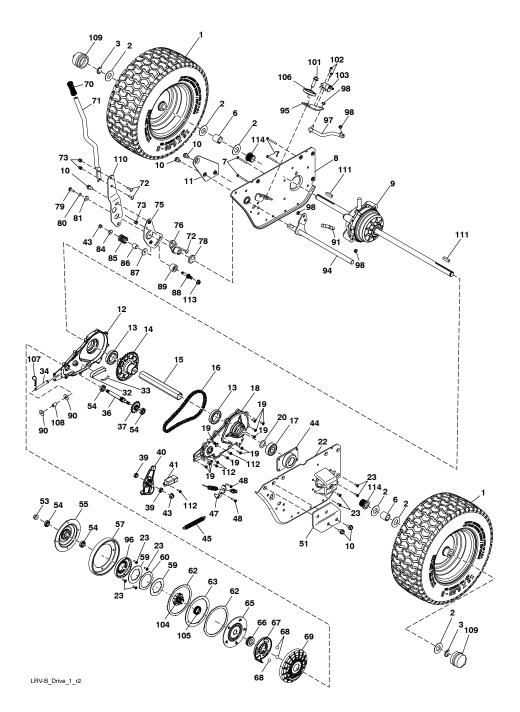
BEARING BALL LOOSE

532 43 57-25

532 43 57-28

67

68

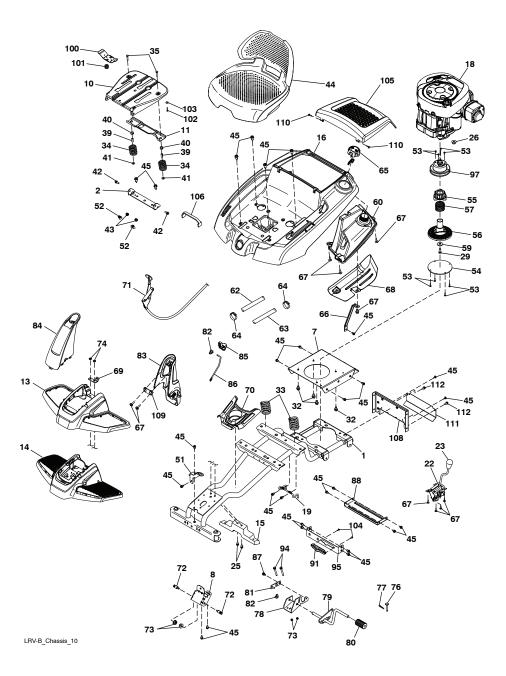


## **RIDING MOWER**

# MODEL NUMBER WELRVBA (96026000100) PRODUCT NUMBER 960 26 00-01

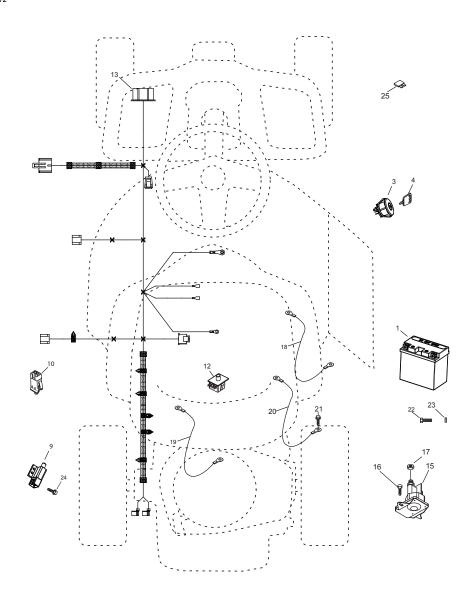
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KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	532 43 61-76	WELDMENT. CHASSIS	66	532 43 66-06	FUEL TANK SUPPORT BRKT
2	532 18 01-66	BRACKET, SEAT	67	532 42 17-56	SCREW #10 X 0.500
7	532 43 61-77	PLATE, ENGINE	68	532 43 98-51	SHIELD HEAT
8	532 43 68-60	BRACKET, CHASSIS FRONT	69	532 43 74-27	BRACKET MOUNT CABLE
10	532 44 18-05	PAN, SEAT	70	532 44 20-68	CONSOLE CENTER
11	532 19 93-70	BRACKET, SWITCHMOUNTING	70	552 44 20-06	CUPHOLDER
13	532 43 65-95	COVER. FOOT REST	74	500 40 70 57	
14	532 43 65-92	STRUCTURE. FOOT REST	71	532 43 78-57	THROTTLE ASM
15	532 44 20-69	SUPPORT. FOOT REST	72	532 19 51-61	STUD FASTNER
16	532 43 93-94	PANEL ASM, CONTROL	73	873 90 05-00	NUT LOCK HEX FLANGE 5/16-
18		ENGINE, (NON-CALIFORNIA)	70	077 40 00 40	18
18	532 43 92-73		76	877 10 08-12	PIN CLEVIS
10	500 40 00 04	215807-1529-G1	77	876 02 02-08	PIN COTTER 1/16 X 1/2
19	532 43 68-61	KEEPER, BELT	78	532 43 70-56	BRACKET SUPPORT ROD
22	532 44 21-30	DECK CLUTCH ASM	79	532 43 70-57	BRAKE WELDMENT
23	532 14 98-46	KNOB	80	532 42 96-93	BRAKE PEDAL COVER
25	872 14 04-24	BOLT	81	532 43 73-74	WELDMENTLINKCONNECTING
26	873 51 04-00	NUT, 1/4-20	82	532 16 94-84	RETAINER CLIP
29	532 43 89-21	BOLT, 7/16-20 X 1.00	83	532 43 93-68	STEERING BOOT REAR
32	817 06 06-20	SCREW 3/8-16 X 1-1/4	84	532 43 92-91	STEERING BOOT FRONT
33	532 12 41-81	SPRING, SEAT	85	532 43 76-60	PARKING BRAKE HANDLE
34	532 12 37-40	SPRING	86	532 43 87-62	ACTUATOR PARKING BRAKE
35	872 05 04-12	BOLT, 1/4-20 X 1 1/2	87	532 16 54-92	SHOULDER BOLT
39	532 13 43-00	SPACER	88	532 42 81-10	CROSS BRACE
40	532 12 12-48	BUSHING, NYLON SNAP	91	532 43 74-01	TRACK CLUTCH BRKT
41	532 12 39-76	NUT, LOCK	94	874 49 05-48	BOLT
42	532 17 18-52	BOLT, 5/16-18 SHOULDER	95	532 43 67-02	BRACKET
43	873 80 05-00	NUT, 5/16-18	97	532 43 64-72	PULLEY ENGINE
44	532 43 66-12	SEAT	98	817 49 04-08	SCREW 1/4-20 X 1/2
45	817 00 05-12	BOLT, 5/16-18 X 3/4	104	818 10 10-08	SCREW #10-14 X 1/2
51	532 42 88-56	BRACKET	105	532 44 21-34	ENGINE COVER
52	532 14 50-06	CLIP PUSH-IN HINGED	106	532 43 68-34	STRAP BATTERY
53	532 43 85-62	SCREW	108	532 43 71-68	COVER REAR TRANSAXLE
54	532 43 64-73	DISC FRICTION	109	532 43 90-08	RETAINER BRAKE
55	532 43 58-08	TORSION BODY UPPER	110		CONTROL HINGE PIN
56	532 44 19-25	TORQUE ASM CONTROL	111		SHIELD. BRAKE CABLE
		LOWER	112	817 72 04-08	SCREW THD CUT
57	532 43 64-79	SPRING HELIX			
59	819 18 24-11	WASHER 9/16ID X1 1/20D 11G ZIN			
60	532 43 78-56	FUEL TANK ASM			
62	532 40 04-14	FUEL LINE			
63	532 41 41-19	PURGE LINE			
64	532 12 34-87	CLAMP HOSE	NOT		dimensions given in U.S. inches
65	532 43 85-96	FUEL CAP	NOT	1 inch = 25.4 r	



KEY NO.		DESCRIPTION
1	532 43 65-51	BATTERY
3	532 19 33-50	SWITCH, IGN, DLTA, P-IN, ROS
4	532 41 19-33	KEY/CHAIN
9	532 10 95-53	SWITCH, INTLK,CL, MWR, GRY
10	532 17 61-38	SWITCH, INTERLOCK, NONC, GRAY
12	532 19 27-49	SWITCH, SEAT, DP, ROS
13	532 43 72-28	HARNESS, IGN, ELECTSTART, LRV
15	532 19 25-07	SOLENOID
16	817 72 04-08	SCREW THD CUT 1/4-20 X 1/2 TY23
17	873 51 04-00	NUT KEPS HEX 1/4-20 UNC
18	532 41 66-94	CABLE BATTERY
19	532 42 12-99	CABLE STARTER
20	532 42 12-98	CABLE GROUND
21	817 06 05-12	SCREW 5/16-18 X 3/4
22	874 35 05-09	SCREW HEX M5X0.8.9MM
23	532 43 81-22	NUT M5
24	818 10 10-12	SCREW TORX #10-14 X .750
25	532 44 16-22	FUSE, 10

NOTE: All component dimensions given in U.S. inches 1 inch = 25.4 mm LRV2



RIDING MOWER SCHEMATIC

# MODEL NUMBER WELRVBA (96026000100) PRODUCT NUMBER 960 26 00-01

SCH24

