

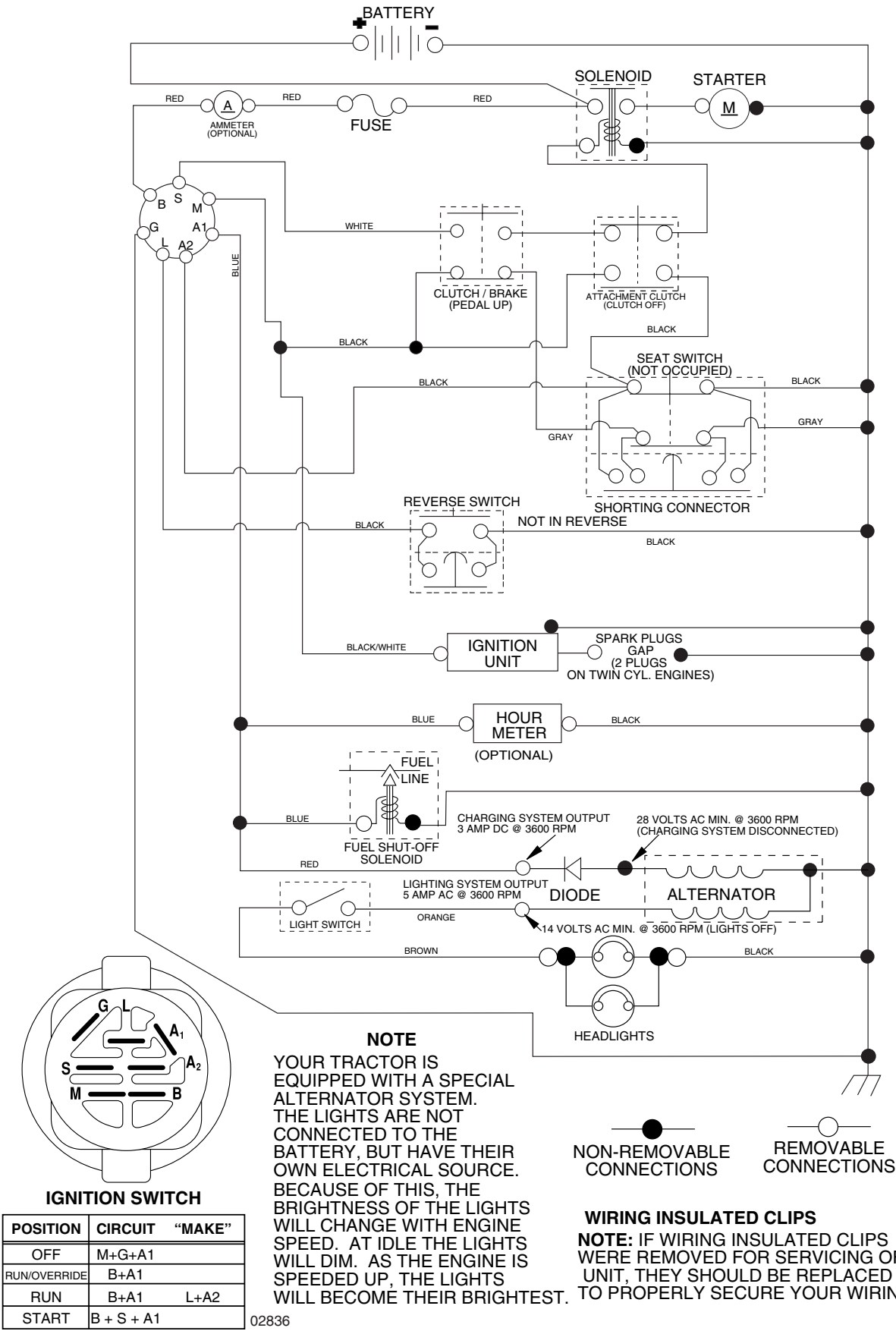
ILLUSTRATED PARTS LIST

MFG ID NO. 96016001400

CUSTOMER CATALOG NO. HD13538

TRACTOR - - MODEL NUMBER HD13538 (96016001400)

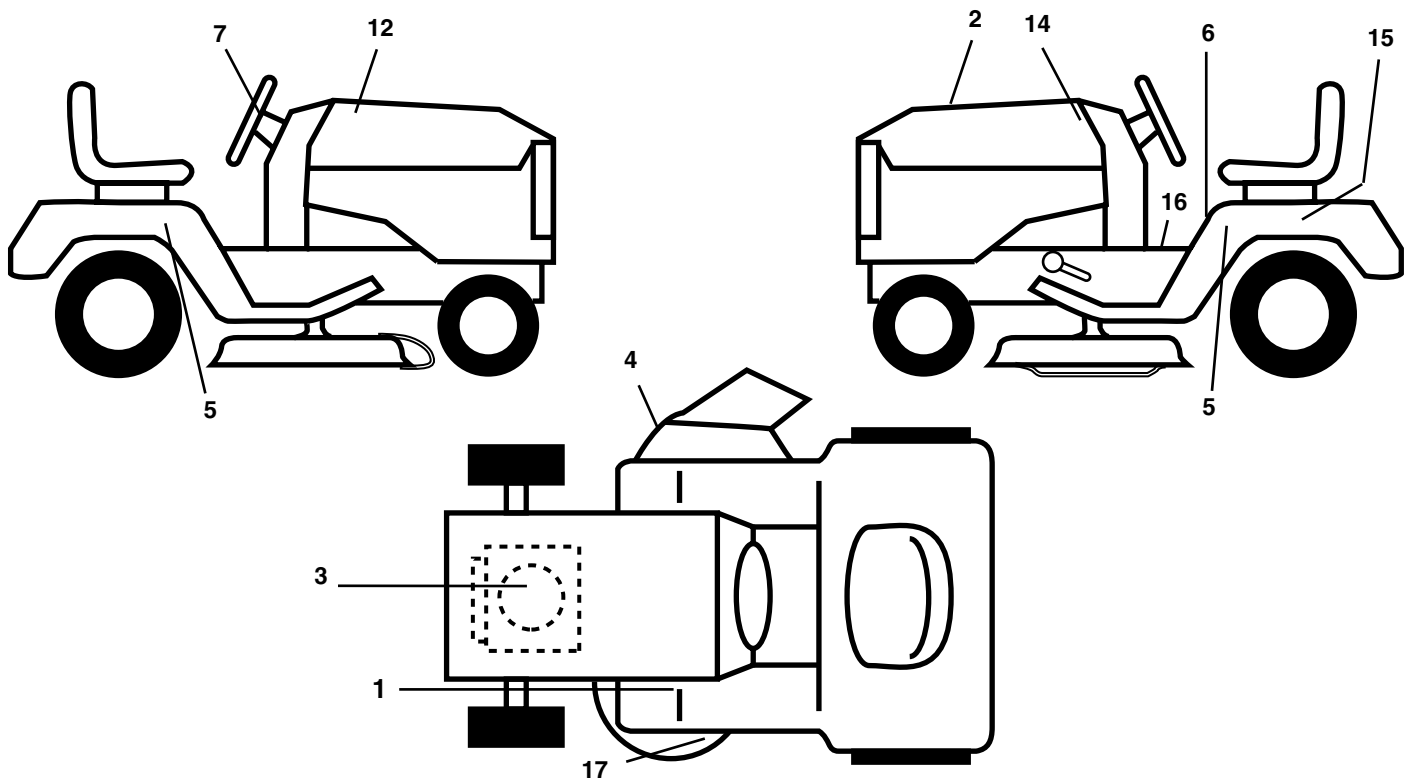
SCHEMATIC



REPAIR PARTS

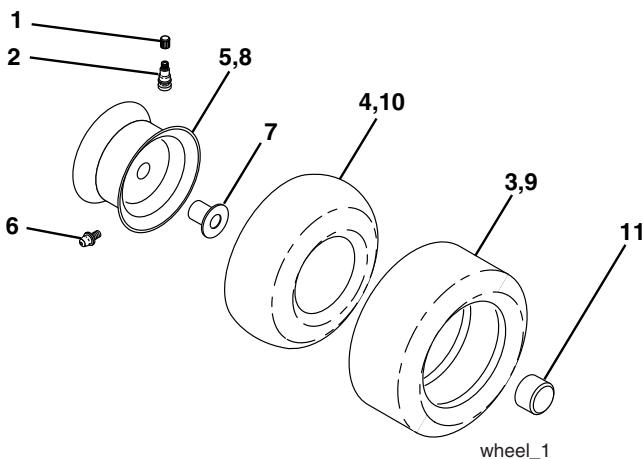
TRACTOR - - MODEL NUMBER HD13538 (96016001400)

DECALS



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	181251	Decal, Clutch/Brake Eng/Fr	14	195381	Decal, Hood LH
2	401147	Decal, Replacement	15	145005	Decal, Caution, Battery
3	189455	Decal, Engine HP	16	193864	Decal, Oper Sdl P/L Gear Dr Eng
4	170563	Decal Warning	17	194302	Decal, V-Belt Sch.
5	195979	Decal SDFNDR 5SP	--	138311	Decal, Handle Lft Height Adj.
6	157140	Decal, Fender Danger English	--	403284	Manual, Operator's (E&F)
7	195382	Decal Ins Str Wh	--	403285	Manual, Parts (E&F)
12	195380	Decal, Hood RH			

WHEELS & TIRES



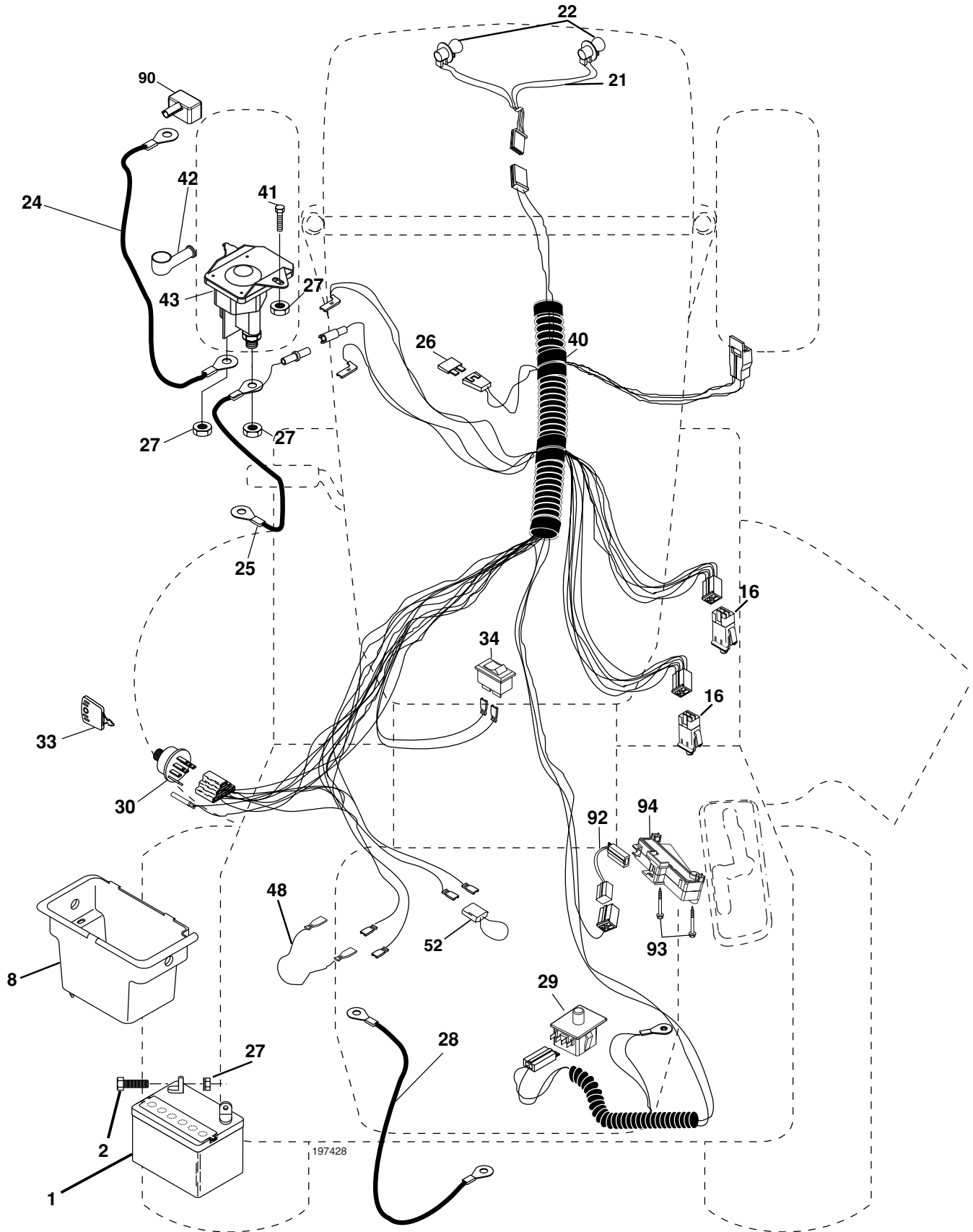
KEY NO.	PART NO.	DESCRIPTION
1	59192	Cap, Tire valve
2	65139	Stem, Valve
3	124157X	Tire, Front
4	59904	Tube, Front (Service item only)
5	106732X624	Rim assembly, 6"front
6	278H	Fitting, Grease (Front wheel only)
7	9040H	Bearing, Flange (Front wheel only)
8	106108X624	Rim assembly, 8" rear
9	123969X	Tire, Rear
10	7152J	Tube, Rear (Service item only)
11	104757X428	Cap, Hub Axle
--	144334	Sealant, Tire (10 oz. Tube)

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER HD13538 (96016001400)

ELECTRICAL



REPAIR PARTS

TRACTOR - - MODEL NUMBER HD13538 (96016001400)

ELECTRICAL

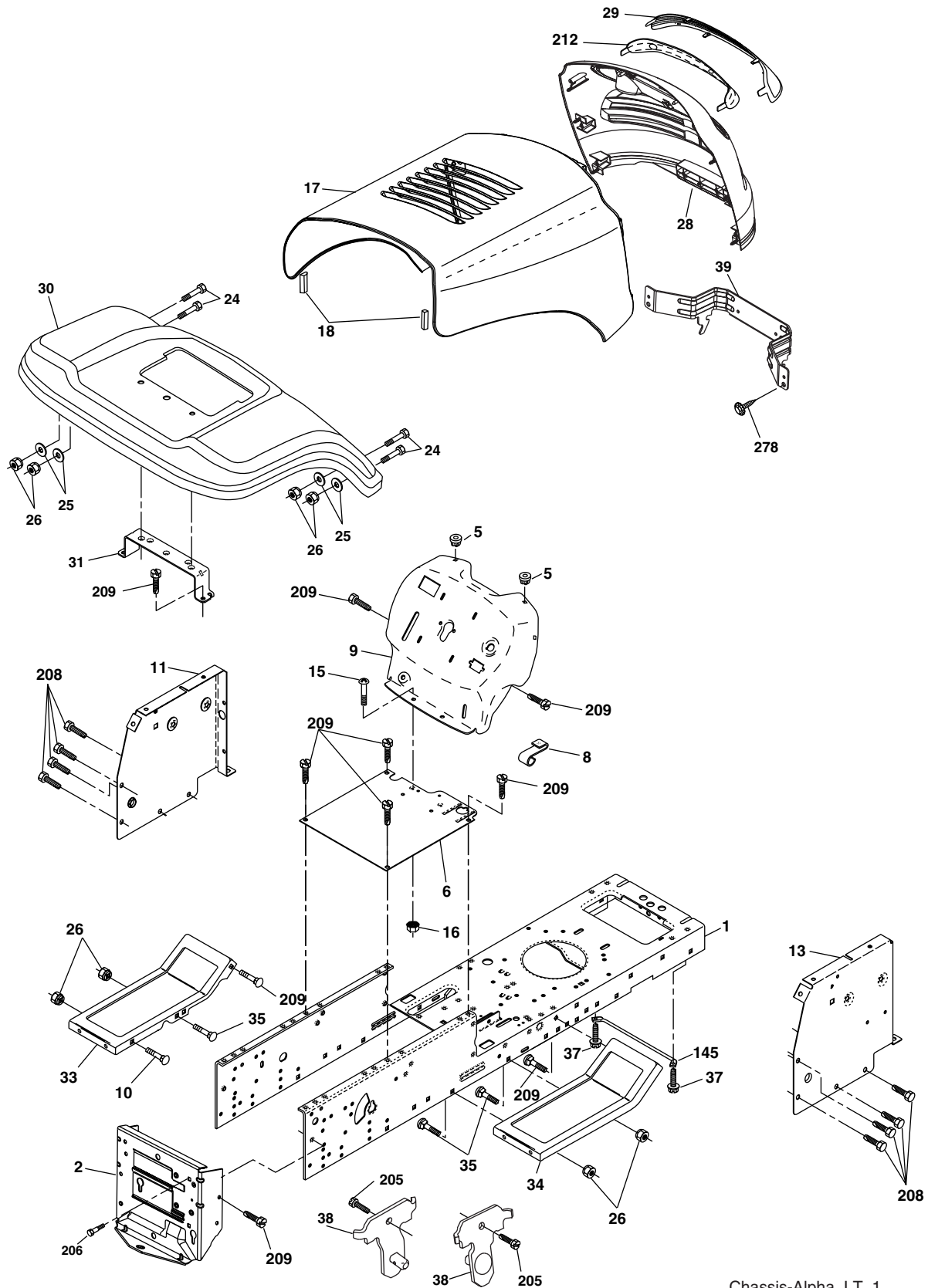
KEY NO.	PART NO.	DESCRIPTION
1	163465	Battery
2	74760412	Bolt Hex Hd 1/4-20 unc x 3/4
8	176689	Box Battery
16	176138	Switch Interlock
21	175688	Harness Asm Light W/4152j
22	4152J	Bulb Light #1156
24	4799J	Cable Battery 6 Ga. 11"red
25	146147	Cable Battery
26	175158	Fuse 20 AMP
27	73510400	Nut Keps Hex 1/4-20 unc
28	4207J	Cable Ground 6 Ga. 12" Black
29	192749	Switch Seat
30	193350	Switch Ign
33	140401	Key Ign
34	110712X	Switch Light/Reset
40	197428	Harness Ign
41	71110408	Bolt Blk Fin Hex 1/4-20
42	131563	Cover Terminal Red
43	192507	Solenoid
48	140844	Adapter Ammeter
52	141940	Protection Wire Loop
90	180449	Cover Terminal Battery
92	196615	Harness Pigtail Reverse Switch
93	192540	Screw Plastite 10-14 x 2.0
94	191834	Module Reverse ROS

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER HD13538 (96016001400)

CHASSIS



Chassis-Alpha_LT_1

REPAIR PARTS

TRACTOR - - MODEL NUMBER HD13538 (96016001400)

CHASSIS

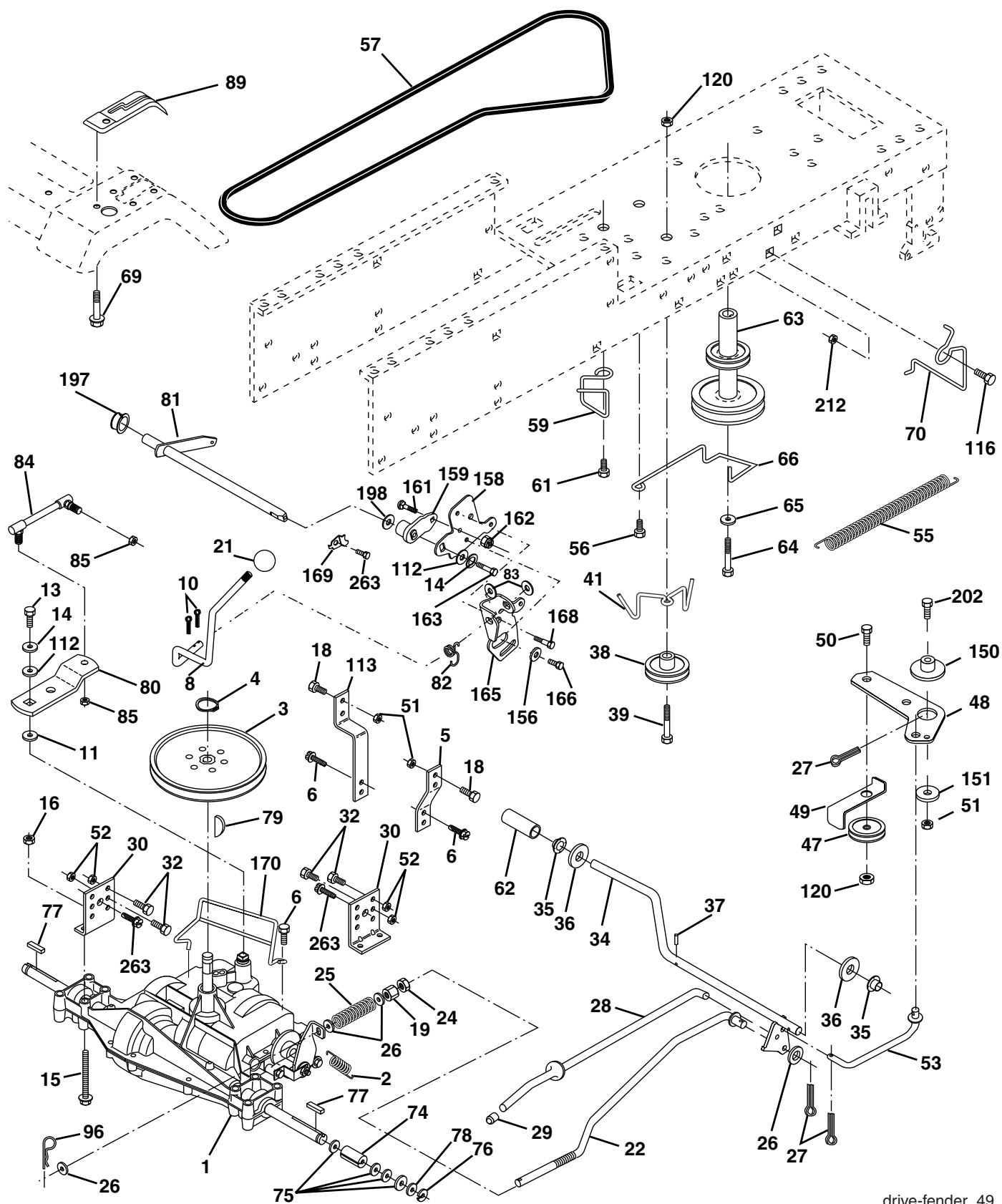
KEY NO.	PART NO.	DESCRIPTION
1	174620	Chassis
2	176554	Drawbar, Stretch
5	155272	Bumper, Hood/Dash
6	184419	Saddle
8	155138	Clip Retainer Slide-On
9	193518X013	Dash
10	72140608	Bolt, Carriage 3/8-16 x 1
11	174996	Panel Dash LH
13	172105X010	Panel Silscr Dash RH
15	74180512	Screw Mach TRHD 5/16-18 unc x 3/4
16	73510500	Nut Keps 5/16-18 unc
17	187559X550	Hood
18	184921	Bumper Hood
24	74780616	Bolt Fin Hex 3/8-16 unc x 1 Gr. 5
25	19131312	Washer 13/32 x 13/16 x 12 Ga.
26	73800600	Nut Lock Hex w/Ins 3/8-16 unc
28	187598	Grille/Lens Asm. (Include Key Nos. 29 and 212)
29	187567X599	Lens Grille Bar
30	192525X550	Fender
31	136619	Bracket Fender Repl 109873X
33	179716X550	Footrest Pnt LH
34	179717X550	Footrest Pnt RH
35	72110606	Bolt Rdhd Sht Sqnk 3/8-16 x 3/4
37	17490508	Screw Thdrol 5/16-18 x 1/2 TYT
38	175710	Bracket Asm. Pivot Mower
39	187568	Bracket Pivot
145	156524	Rod Pivot Chassis/Hood
205	17490608	Screw Thdrol 3/8-16 x 1/2
206	170165	Bolt Shoulder 5/16-18
208	17670608	Screw Thdrol 3/8-16 x 1/2
209	17000612	Screw Hex Wsh Thdrol 3/8-16
212	187569	Insert Lens Reflect
278	191611	Screw 10 x 3/4 Single Lead Hex
---	5479J	Plug Button Blk 359 Dia Choke
--	187801	Plug Dome Plastic

NOTE: All component dimensions given in U.S. inches
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REPAIR PARTS

TRACTOR - - MODEL NUMBER HD13538 (96016001400)

DRIVE



drive-fender_49

REPAIR PARTS

TRACTOR - - MODEL NUMBER HD13538 (96016001400)

DRIVE

KEY NO.	PART NO.	DESCRIPTION
1	-----	Transaxle Dana Model D4360-139 (Order parts from transaxle manufacturer)
2	146682	Spring Return Brake
3	123666X	Pulley Transaxle 18"tires
4	12000028	Ring Retainer # 5100-62
5	121520X	Strap Torque 30 Degrees RH
6	17000512	Screw 5/16-18 x 3/4
8	192706	Rod Shifter Blk
10	76020416	Pin Cotter 1/8 x 1 Cad
11	105701X	Washer Plate Shf 388 Sq Hole
13	74550412	Bolt 1/4-28 unf Gr. 8 w/Patch
14	10040400	Washer Lock Hvy Helical 1/4
15	74490544	Bolt Hex Flghd 5/16-18 Gr. 5
16	73800500	Nut 5/16-18
18	74780616	Bolt Fin Hex 3/8-16 unc x 1 Gr. 5
19	73800600	Nut lock Hex w/Ins 3/8-16 Unc
21	106933X	Knob Rd 1/2-13 Plstc Thds Blk
22	130804	Rod Brake LT
24	73350600	Nut Hex Jam 3/8-16 unc
25	106888X	Spring Rod Brake 2 00 Zinc
26	19131316	Washer 13/32 x 13/16 x 16 Ga.
27	76020412	Pin Cotter 1/8 x 3/4 Cad
28	175765	Rod Brake Parking LT/YT
29	71673	Cap Brake Parking Black
30	174973	Bracket Transmission
32	74760512	Bolt Fin Hex 5/16-18 x 3/4
34	175578	Shaft Asm Pedal Foot Nibbed
35	120183X	Bearing Nylon Blk 629 Id
36	19211616	Washer 21/32 x 1 x 16 Ga.
37	1572H	Pin Roll 3/16 x 1"
38	179114	Pulley Composite Flat
39	72110622	Bolt 3/8-16 x 2-3/4
41	175556	Keeper Belt Idler
47	127783	Pulley Idler V Groove Plastic
48	154407	Bellcrank Clutch Grnd Drv STL
49	123205X	Retainer Belt Style Spring
50	72110612	Bolt Carr Sh 3/8-16 x 1-1/2 Gr. 5
51	73680600	Nut Crownlock 3/8-16 unc
52	73680500	Nut Crownlock 5/16-18 unc
53	199652	Link Clutch 7 66
55	105709X	Spring Return Clutch 6 75
56	17060620	Screw 3/8-16 x 1-1/4
57	160855	V-Belt Ground Drive 95
59	169691	Keeper Belt Chassis Span Ctr
61	17120614	Screw 3/8-16 x .875

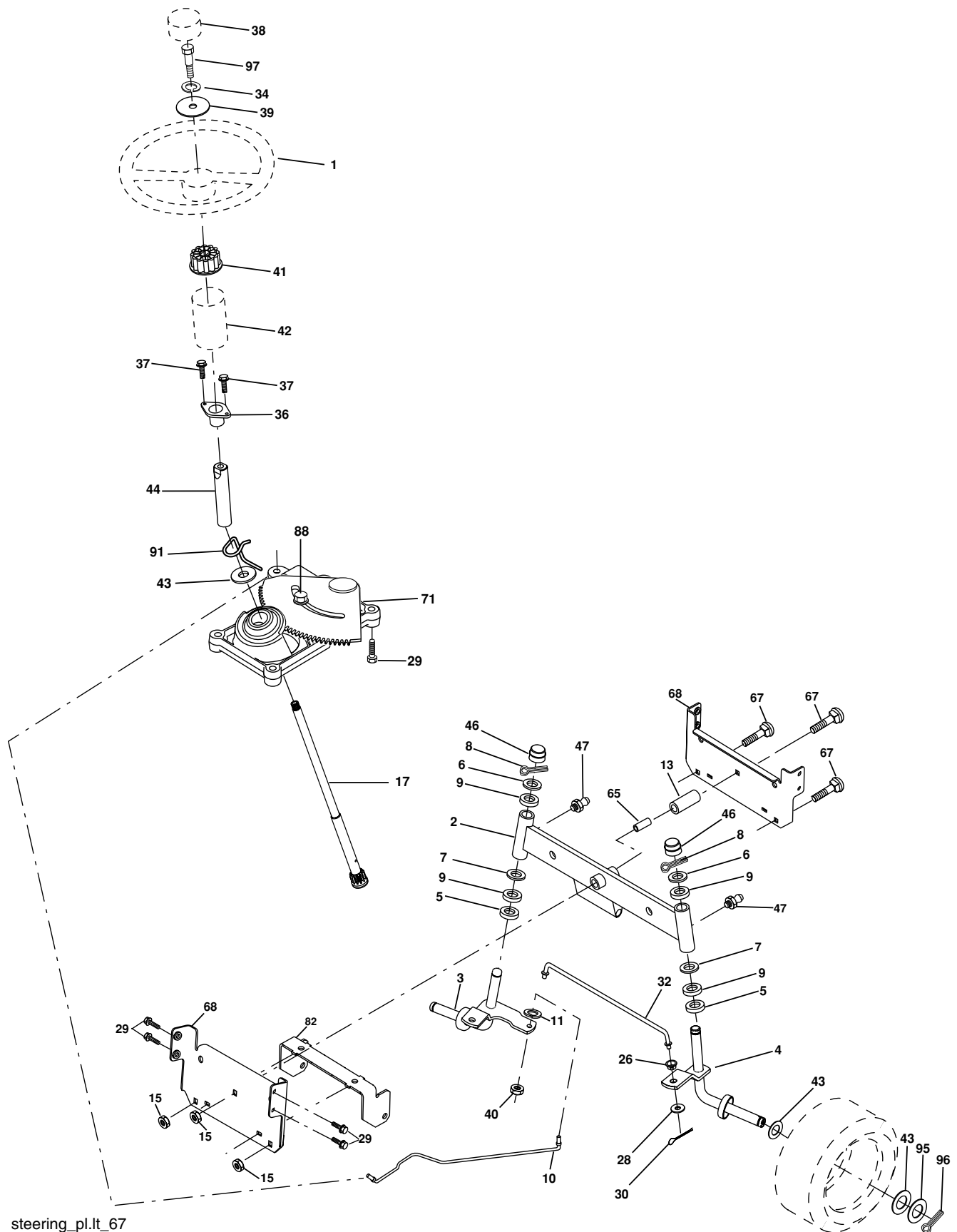
KEY NO.	PART NO.	DESCRIPTION
62	8883R	Cover Pedal Blk Round
63	175410	Engine Pulley LT/YT
64	173937	Bolt Hex 7/16-20 x 4 Gr. 5
65	10040700	Washer Lock Hvy Hlcl Spr 7/16
66	154778	Keeper Belt Engine
69	142432	Screw 1/4 x 1/2 unc
70	134683	Guide Belt Mower Drive RH
74	109502X	Spacer Axle
75	121749X	Washer 25/32 x 1 1/4 x 16 Ga.
76	12000001	E-ring #5133-75
77	123583X	Key Square 2 0 x 1845/ 1865
78	121748X	Washer 25/32 x 1-5/8 x 16 Ga.
79	2228M	Key Woodruff
80	131488	Arm Shift Transaxle
81	165594	Shaft Asm Cross Taper
82	165711	Spring Torsion Shift
83	19171216	Washer 17/32 x 3/4 x 16 Ga.
84	166229	Link Transaxle
85	150360	Nut Lock Center 1/4-28
89	192054X428	Console Shift
96	4497H	Retainer Spring 1"
112	19091210	Washer 9/32 x 3/4 x 10 Ga.
113	127285X	Strap Torque 90 Degrees LH
116	72140608	Bolt Rdhd Sq Neck 3/8-16 x 1
120	73900600	Nut Lock Flg 3/8-16
150	175456	Spacer Retainer Lt
151	19133210	Washer 13/32 x 2 x 10 Ga.
156	166002	Washer Srrrtd 5/16 ID x 1.0 x .125
158	165589	Bracket Shift Mount
159	183900	Hub Shift
161	72140406	Bolt 1/4-20 x 3/4 Gr. 5
162	73680400	Nut Crownlock 1/4-20 unc
163	74780416	Bolt Hex Fin 1/4-20 unc x 1 Gr. 5
165	165623	Bracket Pivot Lever
166	17490510	Screw 5/16-18 x 5/8
168	165492	Bolt Shoulder 5/16-18 x .561
169	165581	Plate Fastening
170	187414	Keeper, Belt Transaxle
197	169613	Nyliner Snap-In 5/8
198	169845	Washer Nylon
202	72110614	Bolt Carr Sh 3/8-16 x 1-3/4 Gr. 5
212	145212	Nut Hex Flg Lock
263	17000612	Screw 3/8-16 x 3/4

NOTE: All component dimensions given in U.S. inches
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REPAIR PARTS

TRACTOR - - MODEL NUMBER HD13538 (96016001400)

STEERING



steering_pl.it_67

REPAIR PARTS

TRACTOR - - MODEL NUMBER HD13538 (96016001400)

STEERING

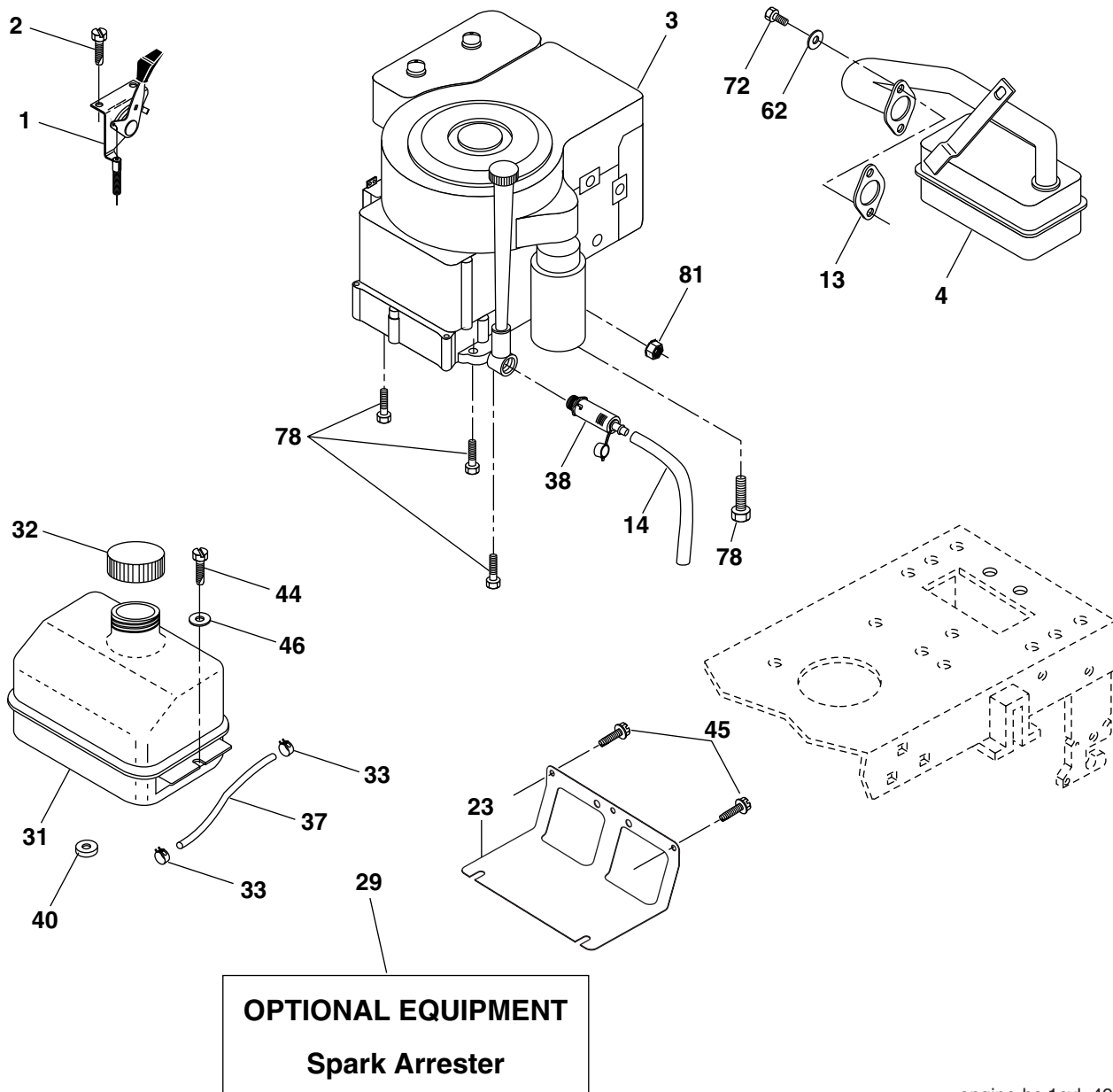
KEY NO.	PART NO.	DESCRIPTION
1	186780	Wheel Steering
2	175131	Axle Asm
3	192827	Spindle Asm LH
4	192828	Spindle Asm RH
5	6266H	Bearing Race Thrust Harden
6	121748X	Washer 25/32 x 1-5/8 x 16 Ga.
7	19272016	Washer 27/32 x 1-1/4 x 16 Ga.
9	3366R	Bearing Col Strg Blk
10	175121	Link Drag
11	10040600	Washer Lock Hvy Hlcl Spr 3/8
13	136518	Spacer earing Axle Front
15	145212	Hexflange Lock
17	190753	Shaft Asm Strg
26	126847X	Bushing Link Drag Blk LR
28	19131416	Washer 13/32 x 7/8 x 16 Ga.
29	17000612	Screw 3/8-16 x 3/4
30	76020412	Pin Cotter 1/8 x 3/4 Cad
32	192757	Rod Tie Wire Form 19 75 Mech
34	10040500	Washer Lock 5/16
36	155099	Bushing Strg 5/8 Id Dash
37	152927	Screw
38	192916	Cap Wheel Steer
39	19113812	Washer 11/32 x 2 x 12 Ga.
40	73540600	Nut Crownlock 3/8-24
41	186737	Adaptor Wheel Strg
42	145054X428	Boot Dash Mtl Steering Blk
43	121749X	Washer 25/32 x 1 1/4 x 16 Ga.
44	190752	Extension Steering
47	183226	Fitting Grease
65	160367	Spacer Brace Axle
67	72110618	Bolt RDHD SQNK 3/8-16 x 2-1/4
68	169827	Brace Axle
71	175146	Steering Asm.
82	199978	Bracket Susp Chassis Front
88	175118	Bolt Shoulder 7/16-20
91	175553	Clip Steering
95	188967	Washer Harden .793 x 1.637 x .060
96	76020518	Pin Cotter
97	74780564	Bolt 5/16-18 x 4 Gr.5
98	76020524	Pin Cotter 5/32 x 1 1/2

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REPAIR PARTS

TRACTOR - - MODEL NUMBER HD13538 (96016001400)

ENGINE



OPTIONAL EQUIPMENT
Spark Arrester

engine-bs.1cyl_49

KEY NO.	PART NO.	DESCRIPTION
1	170551	Control Th/ch Flag
2	17720408	Screw Hex Thd Cut 1/4-20 x 1/2
3	-----	Engine, B&S 21B807 (Order parts from engine manufacturer)
4	179758	Muffler Exhaust B&S
13	165291	Gasket Eng 1 313 Id Tin Plated
14	148456	Tube Drain Oil Easy
23	169837	Shield BRN/DBR Guard
29	137180	Kit Spark Arrester (Flat Scrn)
31	187750	Tank Fuel Front
32	197725	Cap Asm Fuel
33	123487X	Clamp Hose
37	137040	Line Fuel 20"
38	181654	Plug Drain Oil
40	124028X	Bushing Snap Nyl Blk Fuel Line

KEY NO.	PART NO.	DESCRIPTION
44	17670412	Screw Thdrol 1/4-20 x 3/4
45	17000612	Screw Hex Wsh Thdrol 3/8-16
46	19091416	Washer 9/32 x 7/8 x 16 Ga.
62	10040500	Washer Lock 5/16
72	192334	Screw Socket HD 5/16-18 x 3/4
78	17060620	Screw 3/8-16 x 1-1/4
81	73510400	Nut Kps Hex 1/4-20 unc

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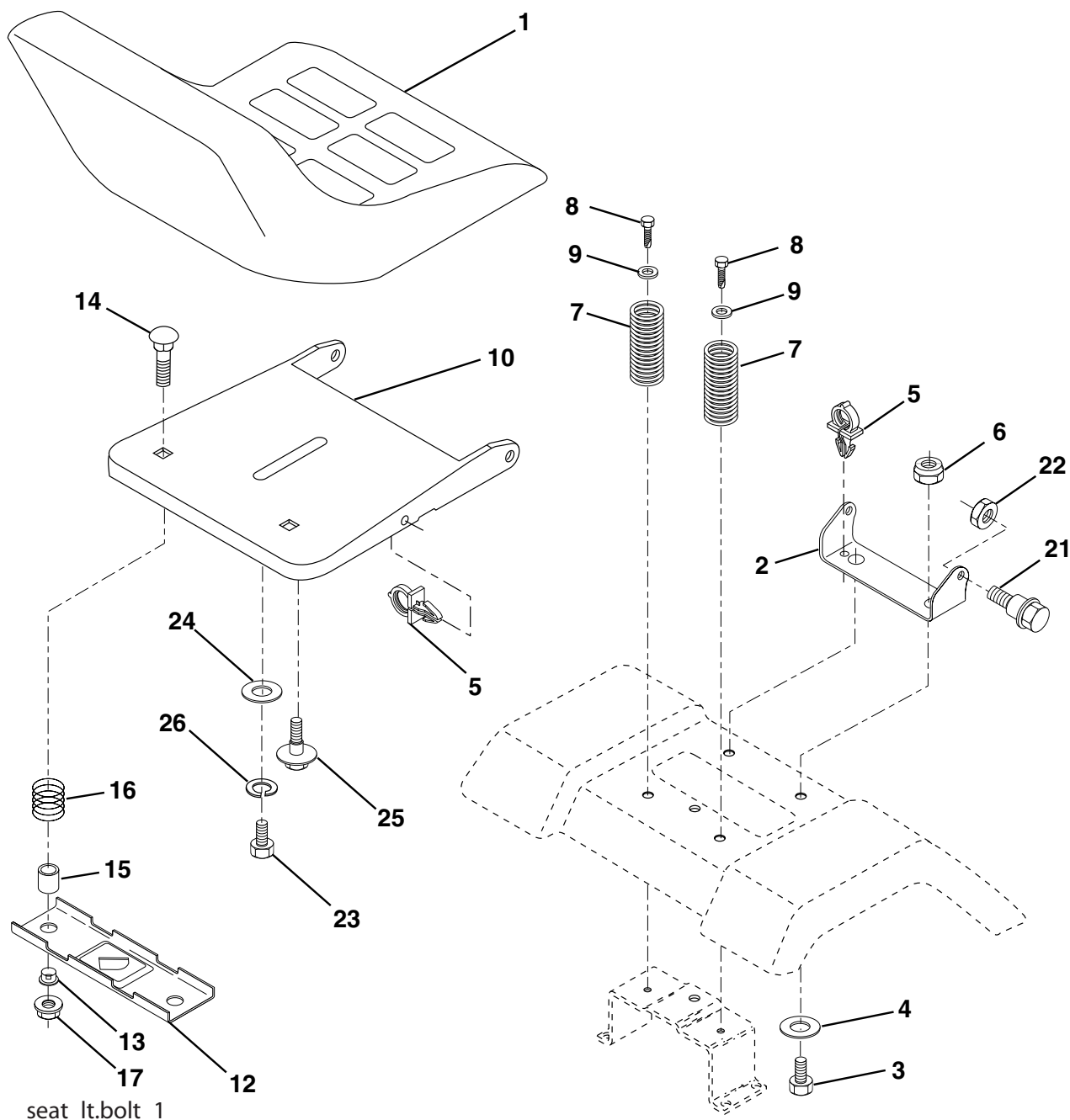
For engine service and replacement parts, call the toll free number for your engine manufacturer listed below:

Briggs & Stratton	1-800-233-3723
Kohler Co.	1-800-544-2444
Tecumseh Products	1-800-558-5402
Honda Engines	1-800-426-7701
Kawasaki	1-949-460-5688

REPAIR PARTS

TRACTOR - - MODEL NUMBER HD13538 (96016001400)

SEAT



KEY NO.	PART NO.	DESCRIPTION
1	401042	Seat
2	140551	Bracket Seat Pivot
3	71110616	Bolt Hex 3/8 - 16 x 1
4	19131610	Washer 13/32 x 1 x10 Ga.
5	145006	Clip Push-In Hinged
6	73800600	Nut Lock Hex w/Ins 3/8 - 16
7	124181X	Spring Seat Cprsn 2 250 Blk Zi
8	17000616	Screw 3/8-16 x 1.5
9	19131614	Washer 13/32 x 1 x 14 Ga.
10	195530	Pan Pnt Seat (Blk)
12	174648	Bracket Pnt Mounting Switch
13	121248X	Bushing Snap Blk Nyl

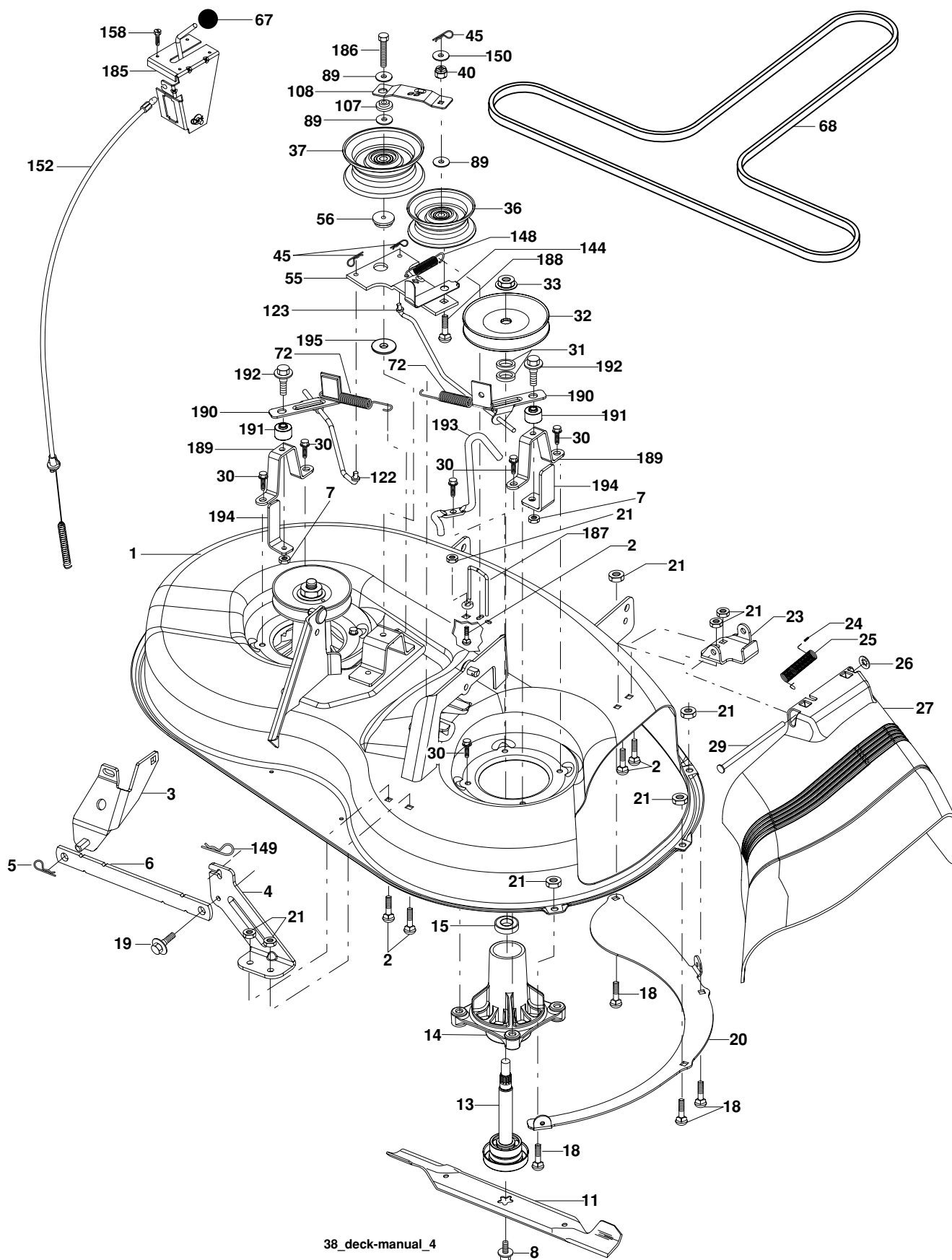
KEY NO.	PART NO.	DESCRIPTION
14	72050412	Bolt Rdhd Sht Nk 1/4 - 20 x 1 -1/2
15	134300	Spacer Split .28 x .96
16	121250X	Spring Cprsn
17	123976X	Nut Lock 1/4 Lge Flg
21	171852	Bolt Shoulder 5/16-18 unc-2A
22	73800500	Nut Lock Hex w/Ins 5/16 - 18
23	71110814	Bolt Hex
24	19171912	Washer 17/32 x 1-3/16 x 12 Ga.
25	127018X	Bolt Shoulder 5/16-18 x .62
26	10040800	Washer Lock Hvy Hlcl Spr 1/2

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REPAIR PARTS

TRACTOR - - MODEL NUMBER HD13538 (96016001400)

MOWER DECK



REPAIR PARTS

TRACTOR - - MODEL NUMBER HD13538 (96016001400)

MOWER DECK

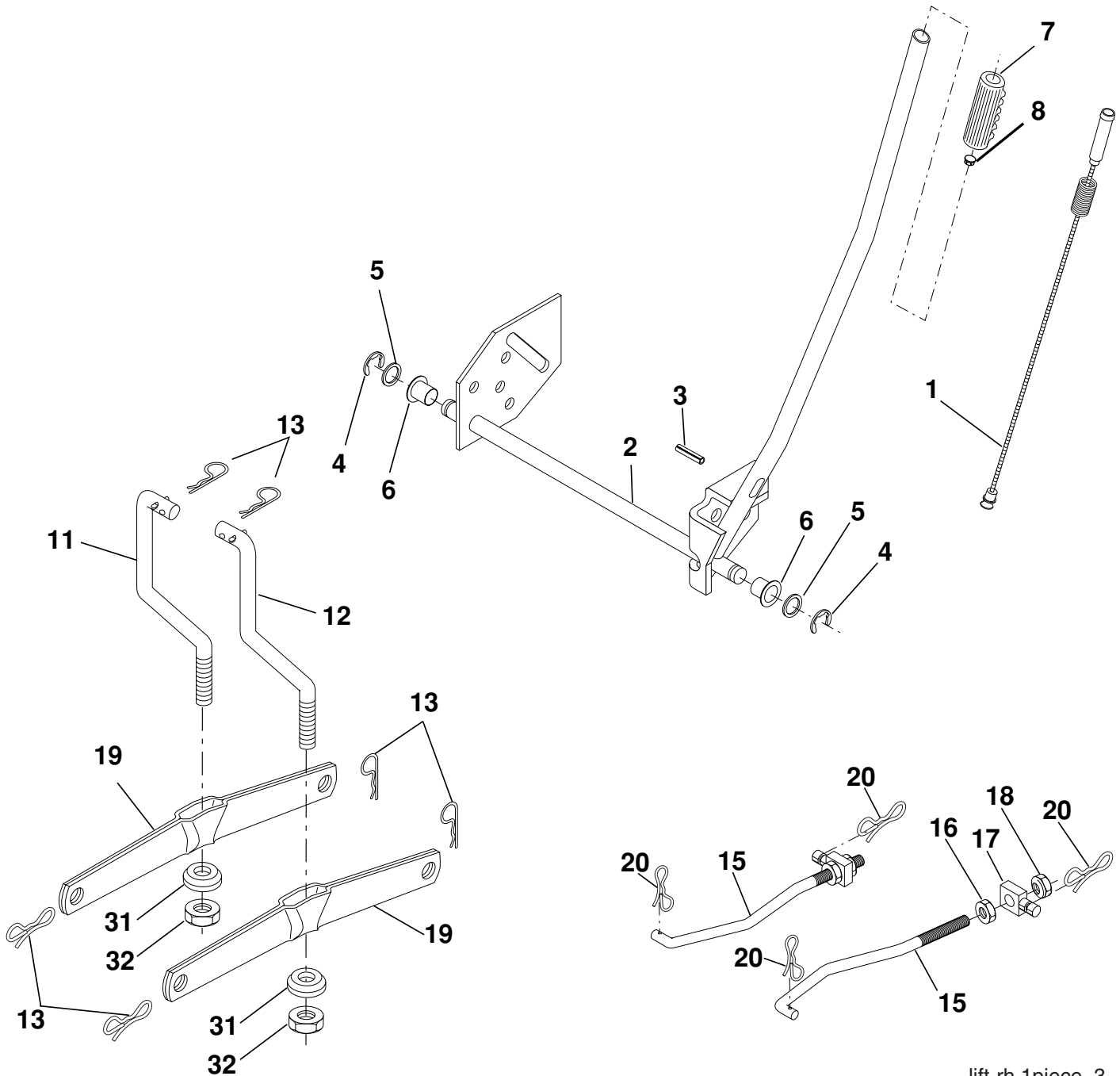
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	192556	Mower Housing Assembly	56	165723	Spacer, Retainer
2	72140506	Bolt Carriage 5/16-18 x 3/4	67	106932X	Knob
3	138017	Bracket Asm Fr. Sway Bar	68	193214	V-Belt, 38" Mower
4	192568	Bracket Deck Sway Bar 38"/42"	72	193216	Spring Brake Return
5	4939M	Retainer Spring	89	19131311	Washer 13/32 x 13/16 x 11 Ga.
6	178024	Bar Sway Deck	107	133502	Spacer Retainer
7	73800500	Nut Lock Hex W/Ins 5/16-18 UNC	108	133503	Stiffener, Idler Arm
8	193003	Bolt Washer Asm 7/16-20 UNF	122	192575	Linkage Brake RH
11	193957	Blade Mower	123	192576	Linkage Brake LH
13	192872	Shaft Assembly, Mandrel, Vented (Includes Key Number 6)	144	193414	Lee[er Be;t Od;er Temsopm
14	187281	Housing, Mandrel, Vented	148	169022	Spring Return Idler
15	110485X	Bearing, Ball, Mandrel	149	165898	Retainer Spring Yellow
18	72140505	Bolt RDHD SQNK 5/16-18 x 5/8	150	19091216	Washer 9/32 x 3/4 x 16 Ga.
19	132827	Bolt, Shoulder	152	193235	Clutch Cable 38"/46"
20	400095	Baffle Vortex Front	158	17720408	Screw Hex Thd Cut 1/4-20 x 1/2
21	73680500	Nut	185	188234	Head Asm Cable Clutch
23	192557	Bracket, Mower Deflector	186	17490644	Screw HXWSH THDR 3/8-16 x 2 3/4
24	105304X	Cap, Sleeve	187	193412	Keeper Belt Front
25	197026	Spring, Torsion, Deflector	188	165891	Bolt Carriate Idler
26	110452X	Nut, Push	189	192559	Brake Stand
27	192572X428	Shield, Deflector	190	192560	Brake Asm
29	131491	Rod, Hinge	191	192561	Brake Spacer
30	173984	Screw Thdrol.	192	193782	Bolt/Washer Asm 5/16-18
31	187690	Washer, Spacer	193	193413	Keeper Belt RH Mandrel
32	153532	Pulley, Mandrel	194	194105	Brake Guard
33	400234	Nut, Toplock	195	19133210	Washer 13/32 x 2 x 10 Ga.
36	131494	Pulley, Idler, Flat	--	192870	Mandrel Assembly (Includes Hous- ing, Shaft and Shaft Hardware Only - Pulley Not Included)
37	193198	Pulley Idler Flat	--	193646	Replacement Mower, Complete
40	73680600	Nut, Crownlock 3/8-16 unc	--	192558	Brake Assembly
45	4497H	Retainer			
55	133840	Idler Arm Assembly			

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REPAIR PARTS

TRACTOR - - MODEL NUMBER HD13538 (96016001400)

MOWER LIFT



lift-rh.1piece_3

KEY NO.	PART NO.	DESCRIPTION
1	159460	Wire Asm Inner/Sprg w/plunger
2	159471	Shaft Asm Lift RH
3	105767X	Pin Groove 1 500 Zinc
4	12000002	E Ring #5133-62
5	19211621	Washer 21/32 x 1 x 21 Ga.
6	120183X	Bearing Nylon Blk 629 Id
7	109413X	Grip Handle Bicycle Matte Blk
8	124526X	Button Plunger Black
11	139865	Link Lift LH Fixed Length
12	139866	Link Lift RH Fixed Length
13	4939M	Retainer Spring

KEY NO.	PART NO.	DESCRIPTION
15	173288	Link Front
16	73350800	Nut Jam Hex 1/2-13 unc
17	175689	Trunnion
18	73800800	Nut Lockw/Wsh 1/2-13 unc
19	139868	Arm Suspension Rear
20	194209	Pin Cotter 7/16 Bowtie Lock
31	169865	Bearing Pvt Lift
32	73540600	Nut Crownlock 3/8-24
55	194208	Pin Cotter 5/16 Bowtie Lock

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