

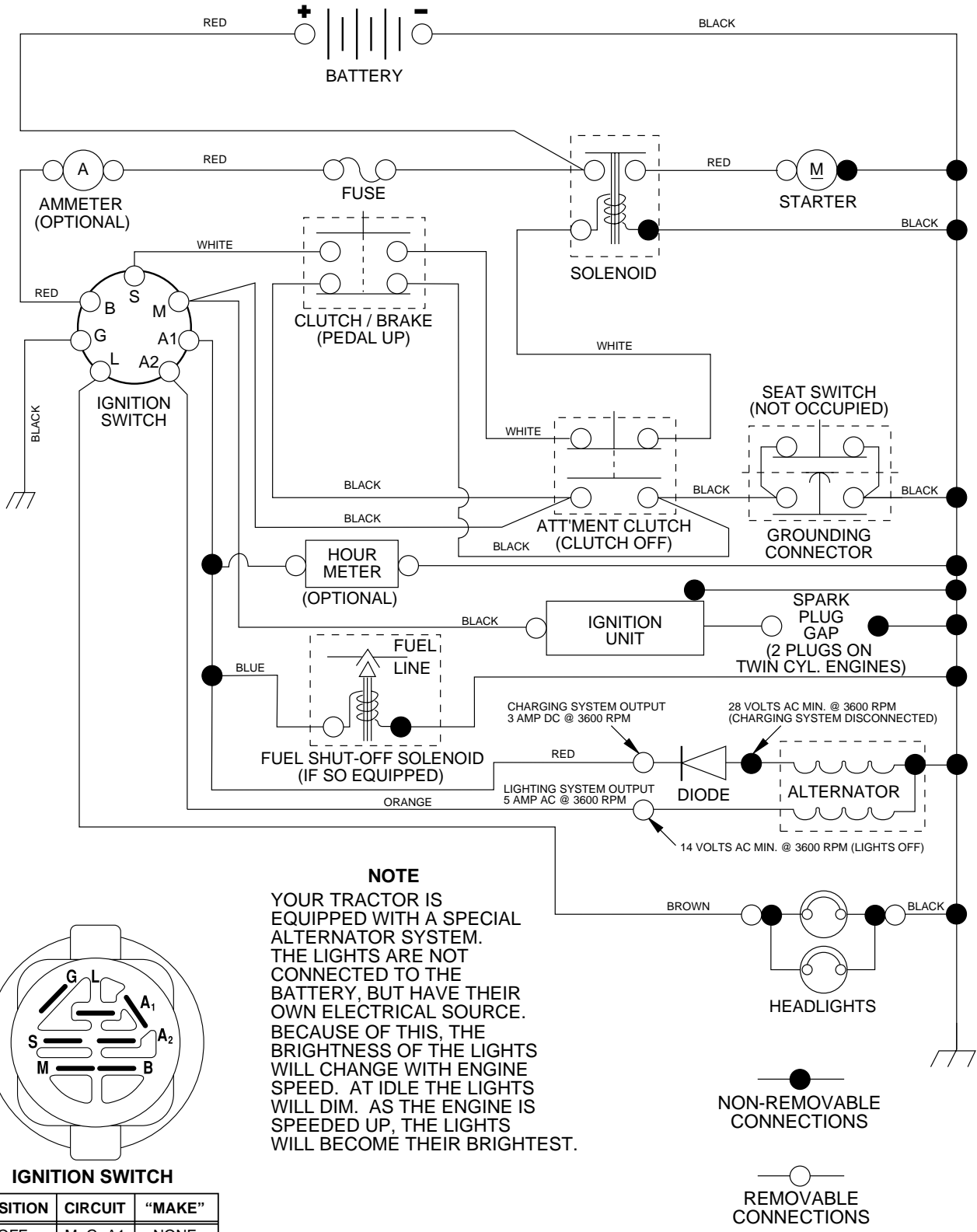
LT 13

Spare parts
Ersatzteile
Pièces détachées
Reserve onderdelen
Repuestos
Reservdelar

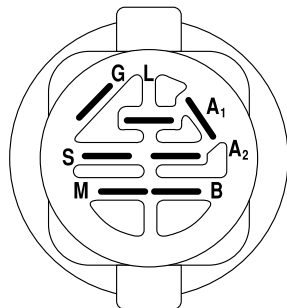
REPAIR PARTS

TRACTOR - MODEL NO. LT13 (JNA13A)

SCHEMATIC



NOTE
 YOUR TRACTOR IS EQUIPPED WITH A SPECIAL ALTERNATOR SYSTEM. THE LIGHTS ARE NOT CONNECTED TO THE BATTERY, BUT HAVE THEIR OWN ELECTRICAL SOURCE. BECAUSE OF THIS, THE BRIGHTNESS OF THE LIGHTS WILL CHANGE WITH ENGINE SPEED. AT IDLE THE LIGHTS WILL DIM. AS THE ENGINE IS SPEEDED UP, THE LIGHTS WILL BECOME THEIR BRIGHTEST.



IGNITION SWITCH

POSITION	CIRCUIT	"MAKE"
OFF	M+G+A1	NONE
RUN/LIGHT	B+A1	A2+L
RUN	B+A1	NONE
START	B + S + A1	NONE

WIRING INSULATED CLIPS

NOTE: IF WIRING INSULATED CLIPS WERE REMOVED FOR SERVICING OF UNIT, THEY SHOULD BE REPLACED TO PROPERLY SECURE YOUR WIRING.

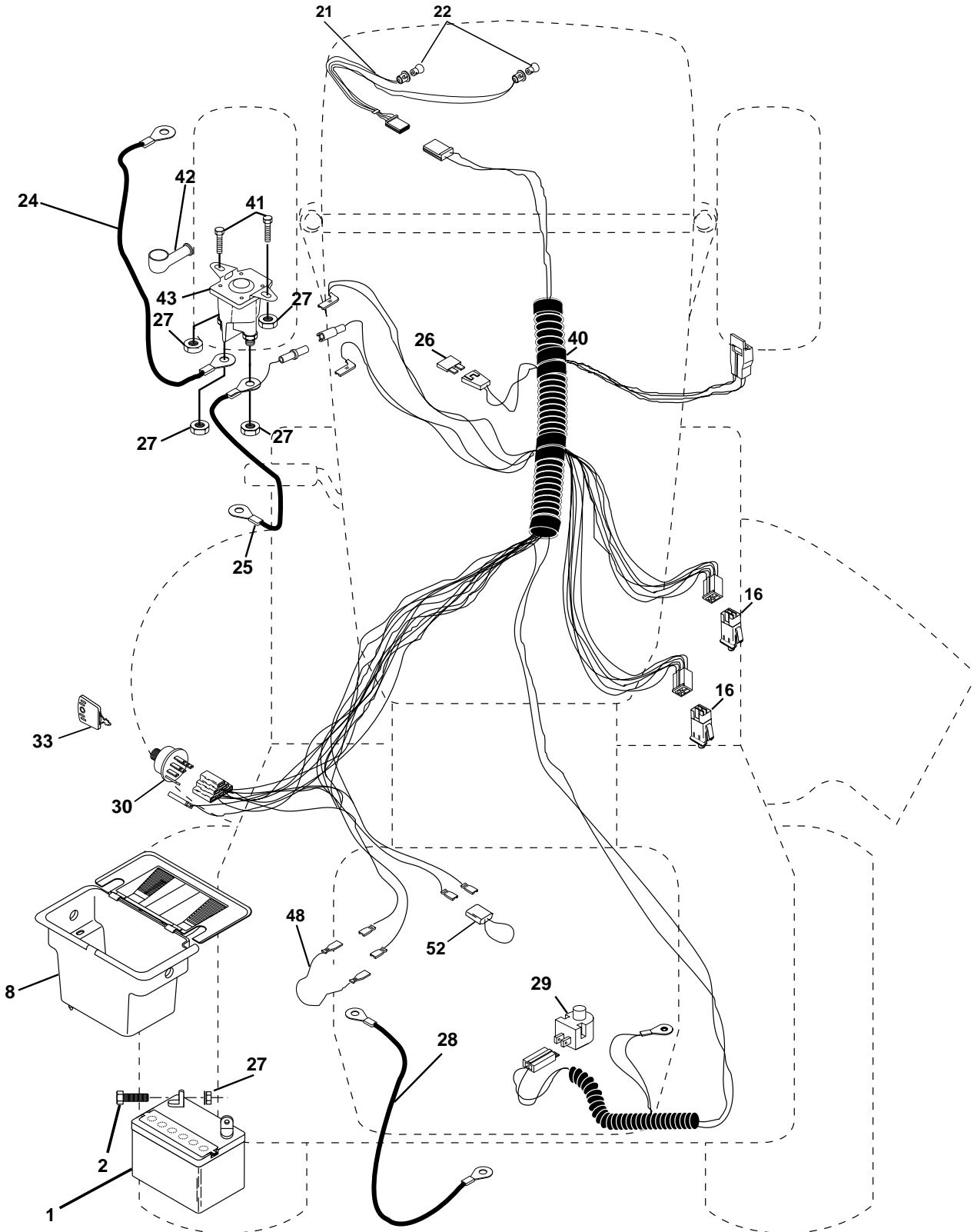
NON-REMOVABLE CONNECTIONS

REMOVABLE CONNECTIONS

REPAIR PARTS

TRACTOR - MODEL NO. LT13 (JNA13A)

ELECTRICAL



REPAIR PARTS

TRACTOR - MODEL NO. LT13 (JNA13A)

ELECTRICAL

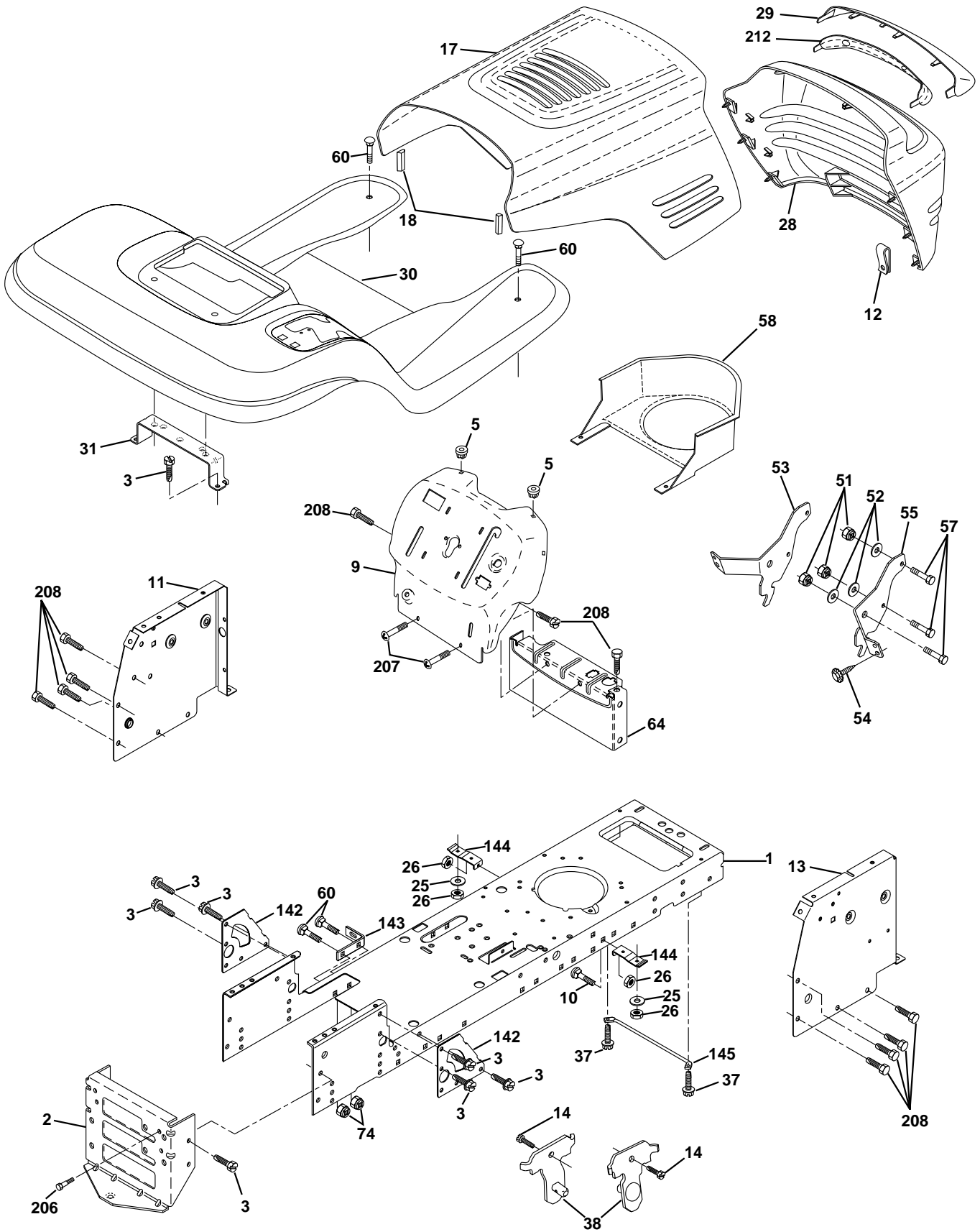
KEY NO.	PART NO.	DESCRIPTION
1	532144925	Battery 12 Volt 25 AMP
2	874760412	Bolt Hex Hd 1/4-20unc X 3/4
8	532156417	Case Battery Mech Hinge
16	532153664	Switch Interlock Push-In
21	532166181	Harness Asm Light W/4152j
22	532004152	Bulb Light #1156
24	532124780	Cable Battery 6 Ga 11" red
25	532146147	Cable Battery 6 Ga 44" red w/16 wire
26	532175158	Fuse 20 AMP
27	873510400	Nut Keps Hex 1/4-20 Unc
28	532124773	Cable Ground 6 Ga 12" black
29	532121305	Switch Plunger Nc Gray
30	532175566	Switch Ign
33	532140401	Key Ign
40	532178437	Harness Ign.
41	871110408	Bolt Blk Fin Hex 1/4 - 20 x 1/2
42	532131563	Cover Terminal Red
43	532175141	Solenoid
48	532140844	Adapter Ammeter
52	532141940	Protection Wire Loop

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

REPAIR PARTS

TRACTOR - MODEL NO. LT13 (JNA13A)

CHASSIS AND ENCLOSURES



REPAIR PARTS

TRACTOR - MODEL NO. LT13 (JNA13A)

CHASSIS AND ENCLOSURES

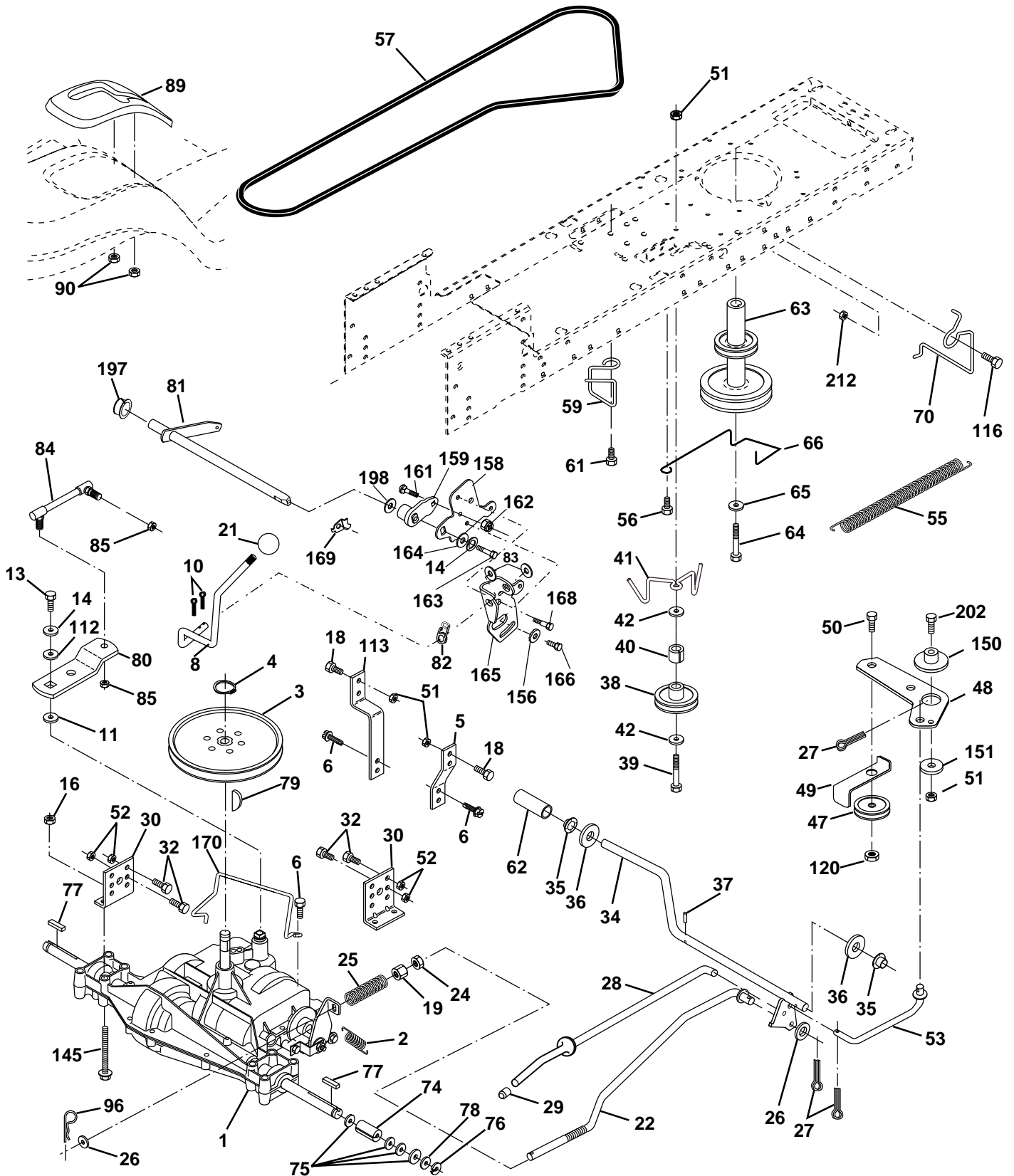
KEY NO.	PART NO.	DESCRIPTION
1	532174619	Chassis Weldment
2	532176554	Drawbar
3	817060612	Screw 3/8-16 x .75 SMGML
5	532155272	Bumper Hood/Dash
9	532172151	Dash P/L
10	872140608	Bolt Carriage 3/8-16 x 1
11	532155927	Panel Dash Lh
12	532145660	Clip Tinnerman Grille P/L
13	532173025	Panel Dash Rh
14	817490608	Screw Thdrol 3/8-16 x 1/2
17	532163557	Hood LT/PL with Louvers
18	532126938	Bumper Hood
25	819131312	Washer 13/32 X 13/16 X 12 Ga
26	873800600	Nut Lock Hex W/Ins 3/8-16 Unc
28	532140434	Grill/Lens Asm.
29	532168154	Lens LT/PL Grille
30	532172157	Fender Footrest
31	532139976	Bracket Support Fender
37	817490508	Screw Thdrol 6/16-18 x 1/2 TYT
38	532175710	Bracket, Asm. Pivot
51	873800400	Nut Lock Hex W/Ins 1/4-20
52	819091416	Washer 9/32 x 7/8 x 16 Ga.
53	532144697	Bracket Pnt. Pickoff LH
54	532161464	Screw Hex Wshd 8-18 x 7/8
55	532144696	Bracket Grille Pickoff RH
57	874780412	Bolt Hex 1/4-20 x 3/4
58	532150127	Duct Air Engine
60	872140606	Bolt Rdhd Sqnk 3/8-16unc x 3/4
64	532154798	Dash Lower STLT
74	873680600	Nut Crownlock 3/8-16 UNC
142	532165867	Plate Reinforcement STLT
143	532154966	Bracket Swaybar Chassis
144	532154207	Bracket Pnt Footrest STLT
145	532156524	Rod Pivot Chassis/Hood
206	532170165	Bolt Shoulder 5/16-18
207	817670508	Screw Thdrol 5/16-18 x 1/2
208	817670608	Screw Thdrol 3/8-16 x 1/2
212	532156229	Insert Lens Reflective
--	532005479	Plug Button

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

REPAIR PARTS

TRACTOR - MODEL NO. LT13 (JNA13A)

DRIVE



REPAIR PARTS

TRACTOR - MODEL NO. LT13 (JNA13A)

DRIVE

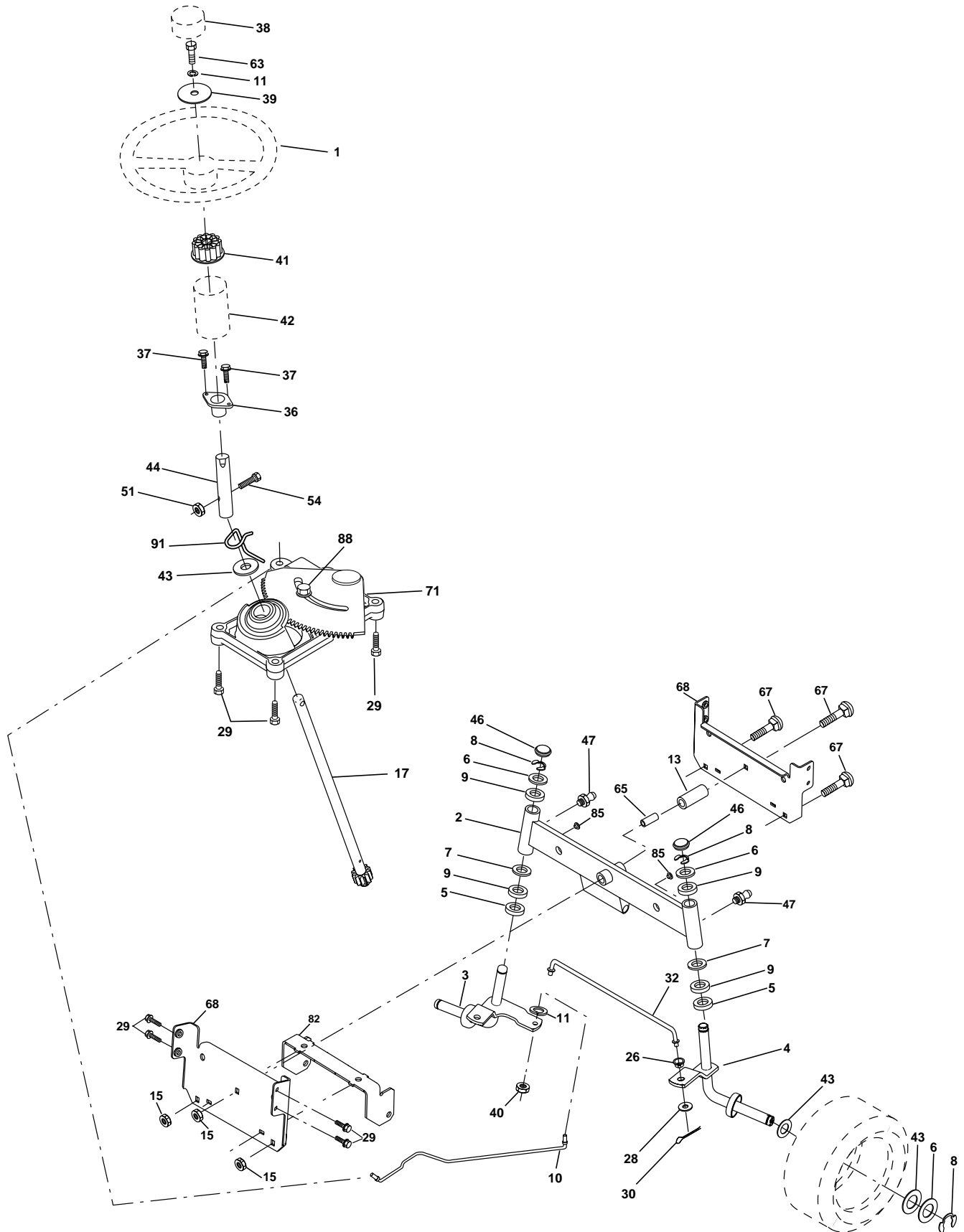
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	-----	Transaxle (See Breakdown)	63	532175410	Engine Pulley LT/YT
		Peerless 206-545C	64	871170764	Bolt Hex
2	532146682	Spring Return Brake T/a Zinc	65	810040700	Washer Lock Hvy Hlcl Spr 7/16
3	532123666	Pulley Transaxle 18" tires	66	532154778	Keeper Belt Engine Foolproof
4	812000028	Ring Retainer #5100-62	70	532134683	Guide Belt Mower Drive RH
5	532121520	Strap Torque 30 Degrees	74	532137057	Spacer Axle
6	817060512	Screw 5/16-18 X 3/4	75	532121749	Washer 25/32 X 1 1/4 X 16 Ga
8	532165866	Rod Shifter Fender Adj Lt	76	812000001	E-ring#5133-75
10	876020416	Pin Cotter 1/8 X 1 Cad	77	532123583	Key Square 2 0 X 1845/ 1865
11	532105701	Washer Plate Shf 388 Sq Hole	78	532121748	Washer 25/32 X 1-5/8 X 16 Ga
13	874550412	Bolt 1/4-28 Unf Gr 8 W/Patch	79	532002228	Key Woodruff
14	810040400	Washer Lock Hvy Helical 1/4	80	532131486	Arm Shift
16	873800500	Nut Lock Hx w/Ins 5/16-18 Unc	81	532165594	Shaft Asm Cross Tapered 20"t
18	874780616	Bolt, Hex 3/8-16 x 1.0	82	532165711	Spring Torsion T/a
19	873800600	Nut Lock 3/8-16 Unc	83	819171216	Washer 17/32 X 3/4 X 16 Ga
21	532121274	Knob	84	532166228	Link Transaxle
22	532130804	Rod Brake Blk Zinc 26 840	85	532150360	Nut Lock Center 1/4 - 28 FNTHD
24	873350600	Nut Hex Jam 3/8-16 Unc	89	532158391	Console Shift STLT
25	532106888	Spring Rod Brake 2 00 Zinc	90	532124346	Nut Self-thd Wsh-hd 1/4 Zinc
26	819131316	Washer 13/32 X 13/16 X 16 Ga	96	532004497	Retainer Spring
27	876020412	Pin Cotter 1/8 X 3/4 Cad	112	819091210	Washer 9/32 x 3/4 x 10 Ga.
28	532175765	Rod Brake Parking LT/YT	113	532127285	Strap Torque Lh
29	532071673	Cap Brake Parking	116	872140608	Bolt Rdhd Sqnk 3/8-16 Unc x 1
30	532174973	Bracket Mtg Transaxle	120	873900600	Nut Lock Flg. 3/8-16 Unc
32	874760512	Bolt Hex Hd 5/16-18 X 3/4	145	874490540	Bolt Hex 5/16-18 Gr. 5
34	532175578	Shaft Asm Pedal Foot	150	532175456	Bushing Bellcrank Grd. Drive
35	532120183	Bearing Nylon Blk 629 Id	151	819133210	Washer 13/32 x 2 x 10
36	819211616	Washer 21/32 X 1 X 16 Ga	156	532166002	Washer Srrtd 5/16 ID x 1.125
37	532001572	Pin Roll 3/16 X 1"	158	532165589	Bracket Shift Mount
38	532165936	Pulley Idler Flat	159	532165494	Hub Tapered Flange Shift Lt
39	874760648	Bolt Fin Hex 3/8-16unc X 3	161	872140406	Bolt Rdhd Sqnk 1/4-20 x 3/4 Gr 5
40	532175461	Spacer Split 395 X 59 Bzp	162	873680400	Nut Crownlock 1/4-20 Unc
41	532175556	Keeper Belt Retainer Idler	163	874780416	Bolt Hex Fin 1/4-20 Unc x 1 Gr 5
42	819131312	Washer 13/32 X 13/16 X 12 Ga	164	819091010	Washer 5/8 x .281 x 10 Ga
47	532127783	Pulley Idler V Groove Plastic	165	532165623	Bracket Pivot Lever
48	532154407	Bellcrank Asm	166	532166880	Screw 5/16-18 x 5/8
49	532123205	Retainer Belt Style Spring	168	532165492	Bolt Shoulder 5/16-18 x .561
50	874760624	Bolt Hex Hd 3/8-16unc X 1-1/2	169	532165580	Plate Fastening Lt
51	873680600	Nut Crownlock 3/8-16 Unc	170	532173898	Keeper Belt Transaxle
52	873680500	Nut Crownlock 5/16-18 Unc	197	532169613	Nyliner Snap-In
53	532105710	Link Clutch	198	532169593	Washer Nyliner
55	532105709	Spring Return Clutch 6 75	202	872110614	Bolt Carr. Sh 3/8-16 x 1-3/4 Gr. 5
56	817060616	Screw 3/8-16 x 1.0	212	532145212	Nut Hex Flange Lock
57	532130801	V-Belt Ground Drive			
59	532169691	Keeper Belt Span Ctr			
61	817060612	Screw 3/8-16x3/4			
62	532008883	Cover Pedal Blk Round			

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

REPAIR PARTS

TRACTOR - MODEL NO. LT13 (JNA13A)

STEERING ASSEMBLY



REPAIR PARTS

TRACTOR - MODEL NO. LT13 (JNA13A)

STEERING ASSEMBLY

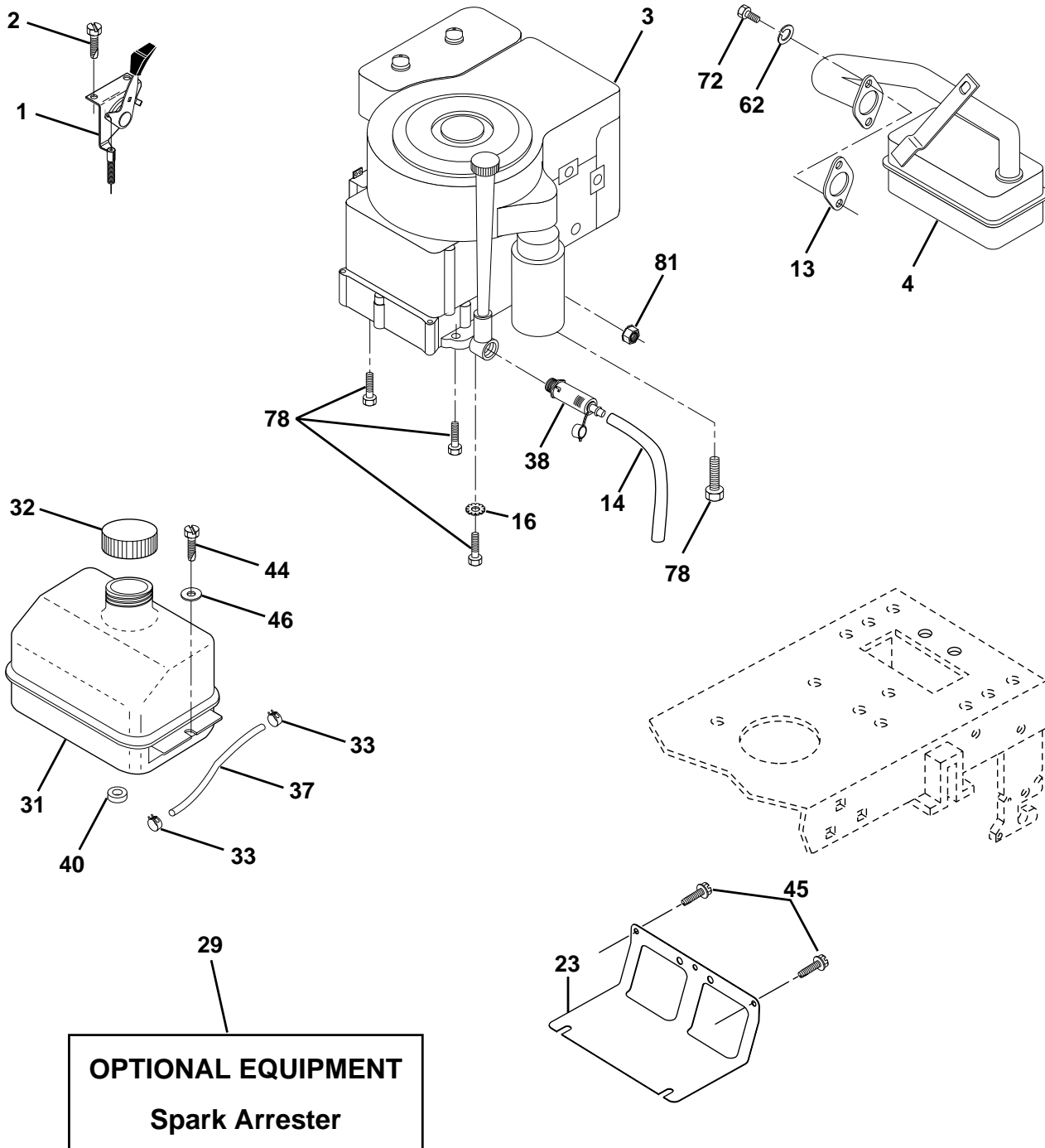
KEY NO.	PART NO.	DESCRIPTION
1	532177182	Wheel Steering
2	532154427	Axle Asm STMP Dropped STL
3	532169840	Spindle Asm LH
4	532169839	Spindle Asm RH
5	532124931	Bearing Race Thrust Harden
6	532121748	Washer 25/32 X 1-5/8 X 16 Ga
7	819272016	Washer 27/32 X 1-1/4 X 16 Ga
8	812000029	Ring Klip #t5304-75
9	532124937	Bearing Col Strg Blk
10	532175121	Link Drag
11	810040600	Washer Lock Hvy Hlcl Spr 3/8
13	532136518	Bearing Axle STL/GT
15	532145212	Nut Hexflange Lock
17	532177876	Shaft Asm Strg
26	532126847	Bushing Link Drag Blk LR
28	819131416	Washer 13/32 X 7/8 X 16 Ga
29	817060612	Screw 3/8-16x3/4 SMGML
30	876020412	Pin Cotter 1/8 X 3/4 Cad
32	532130465	Rod Tie Wire Form 19 75 Mech
36	532155099	Bushing Strg
37	532152927	Screw
38	532177183	Insert Cap Strg Wh
39	819133812	Washer 13/32 X 2-3/8 X 8 Ga
40	532124701	Lock nut
41	532100711	Adaptor Wheel Strg
42	532169633	Boot Steering Shaft
43	532121749	Washer 25/32 X 1 1/4 X 16 Ga
44	532153720	Extension Steering Shaft LR/LT
46	532121232	Cap Spindle Fr Top Blk
47	532124836	Fitting Grease
51	873800500	Nut Lock Hex w/Ins 5/16-18
54	874780520	Bolt Fin Hex 5/16-18 Unc x 1-1/4
63	874780616	Bolt Fin Hex 3/8-16unc x 1 Gr. 5
65	532160367	Spacer Axle
67	872140618	Bolt RDHD SQNK 3/8-16 x 2-1/4
68	532169827	Axle, Brace
71	532175146	Steering Asm
82	532169835	Bracket Susp Chassis Front
85	532133835	Fastner Christmas Tree
88	532175118	Bolt Shoulder 7/16-20
91	532175553	Clip Steering

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

REPAIR PARTS

TRACTOR - MODEL NO. LT13 (JNA13A)

ENGINE



REPAIR PARTS

TRACTOR - MODEL NO. LT13 (JNA13A)

ENGINE

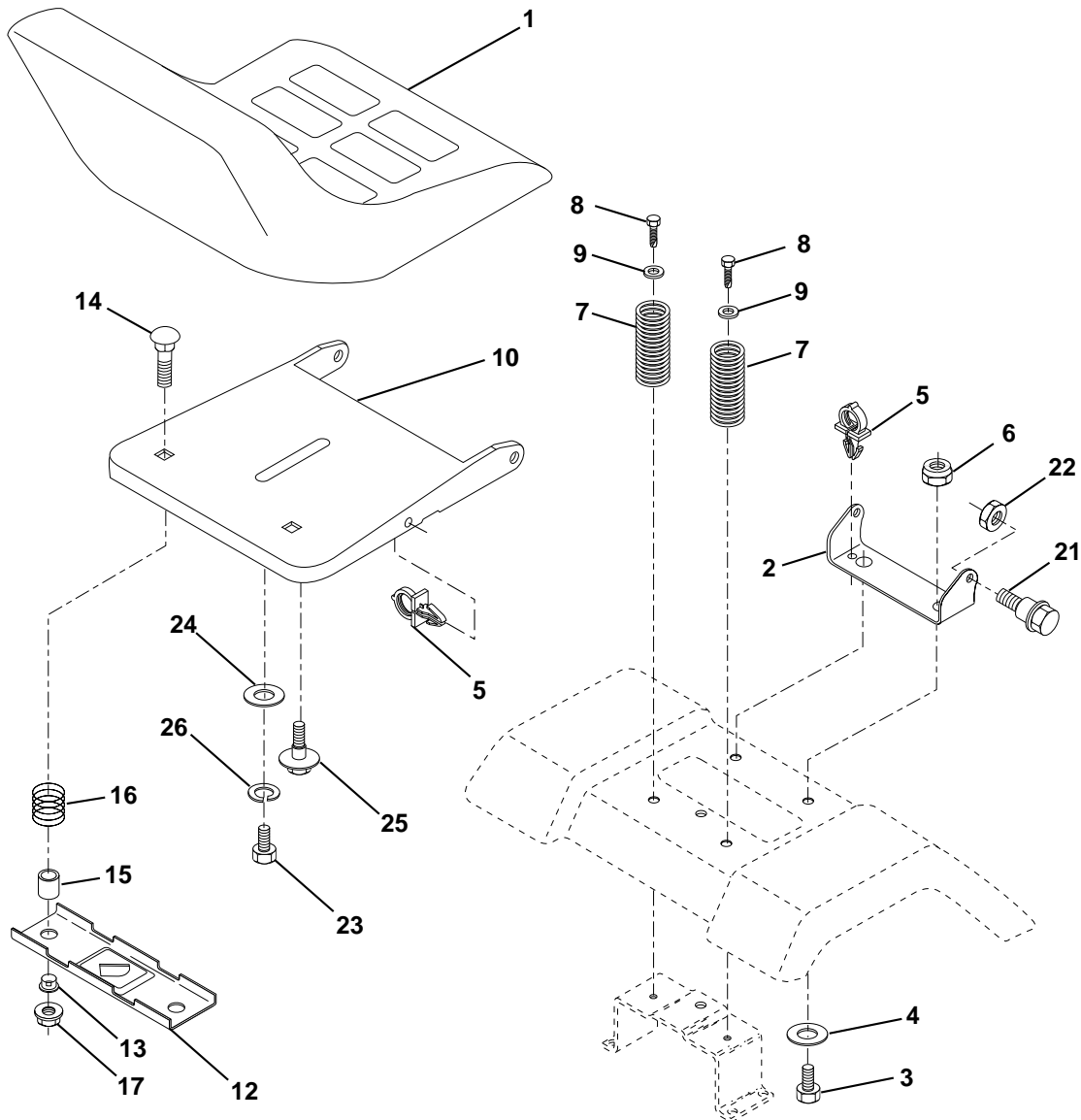
KEY NO.	PART NO.	DESCRIPTION
1	532170551	Control Th/ch LH Flag
2	817720410	Screw Hex Thd Cut 1/4-20x5/8 T
3	-----	Engine B&S Model No. 28R707 (Order parts from engine manufacturer)
4	532137348	Muffler
13	532165291	Gasket
14	532148456	Tube Drain Oil Easy
16	811050600	Washer Lock Ext Tooth 3/8
23	532169837	Shield Brn/Dbr Guard
29	532137180	Kit Spark Arrestor (Flat Scrn)
31	532109202	Tank Fuel Front
32	532140527	Cap Asm Fuel W/sym Vented
33	532123487	Clamp Hose Black
37	532137040	Line Fuel 20"
38	532148315	Plug Drain Oil Easy
40	532124028	Bushing Snap Nyl Blk Fuel Line
44	817670412	Screw Hexwsh Thdrol 1/4-20x3/4
45	817000612	Screw 3/8-16 x 3/4
46	819091416	Washer 9/32 X 7/8 X 16 Ga
62	810040500	Washer Lock Hvy Hlcl Spr 5/16
72	871070512	Screw Hexhd Cap 5/16-18 x 3/4
78	817060620	Screw 3/8-16 x 1-1/4 SMGML
81	873510400	Nut Keps Hex 1/4-20

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

TRACTOR - MODEL NO. LT13 (JNA13A)

SEAT ASSEMBLY



KEY NO.	PART NO.	DESCRIPTION
1	532140116	Seat
2	532140551	Bracket Pivot Seat 8 720
3	871110616	Bolt Fin Hex 3/8-16 Unc x 1
4	819131610	Washer 13/32 X 1 X 10 Ga
5	532145006	Clip Push-In
6	873800600	Nut Hex w/Ins. 3/8-16 Unc
7	532124181	Spring Seat Cprsn 2 250 Blk Zi
8	817000616	Screw 3/8-16 x 1.5 SMGML
9	819131614	Washer 13/32 X 1 X 14 Ga.
10	532174894	Pan Seat
12	532121246	Bracket Mounting Switch
13	532121248	Bushing Snap Blk Nyl 50 Id

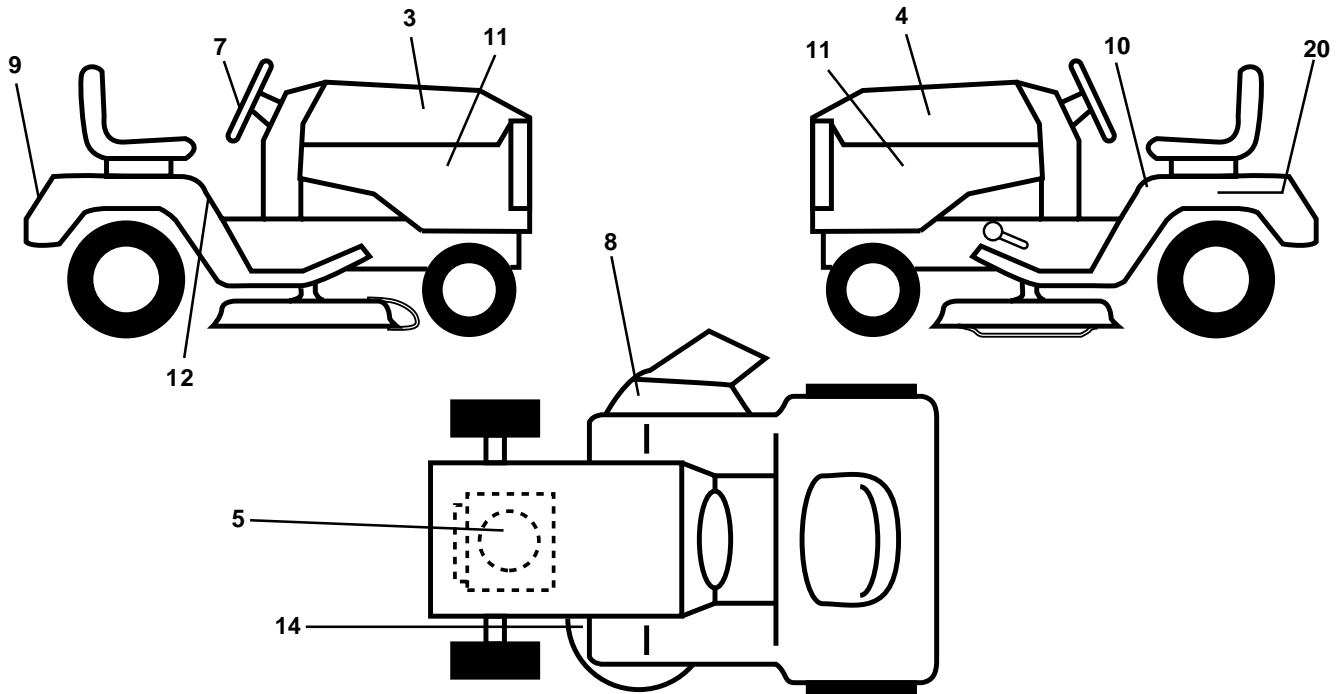
KEY NO.	PART NO.	DESCRIPTION
14	872050412	Bolt Rdhd Sqnk 1/4-20x1-1/2
15	532134300	Spacer Split 28x96 Yel Zinc
16	532121250	Spring Cprsn 1.27 Blk Pnt
17	532123976	Nut Lock 1/4 Lge Flg Gr 5 Zinc
21	532171852	Bolt SHLD 5/16-18 Unc-2A
22	873800500	Nut Hex Lock W/Ins 5/16-18
23	871110814	Bolt Hex
24	819171912	Washer 17/32 X 1-3/16 X 12 Ga.
25	532127018	Bolt Shoulder 5/16-18 X 62
26	810040800	Washer Lock Hvy HLCL Spr. 1/2

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REPAIR PARTS

TRACTOR - MODEL NO. LT13 (JNA13A)

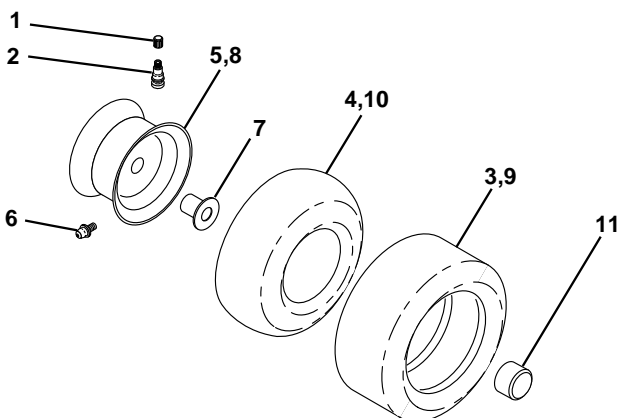
DECALS



KEY NO.	PART NO.	DESCRIPTION
3	532170598	Decal Hood RH
4	532170599	Decal Hood LH
5	532170848	Decal HP Engine
7	532175884	Decal, Ins. Strg Whl.
8	532170563	Decal Deck Warn
9	532141761	Decal Fender Jonsered
10	532156369	Decal Oper.
11	532162927	Decal Hood Insert B&S White
12	532157140	Deca Fender Danger

KEY NO.	PART NO.	DESCRIPTION
14	532136832	Decal V-Belt Schematic
20	532145005	Decal Bat Dan/Psn
--	532171284	Pad Footrest LH STLT
--	532171285	Pad Footrest RH STLT
--	532138311	Decal Handle Lift Height Adjust
--	532177094	Manual Operator's (English)
--	532177095	Manual Operator's (French)

WHEELS & TIRES



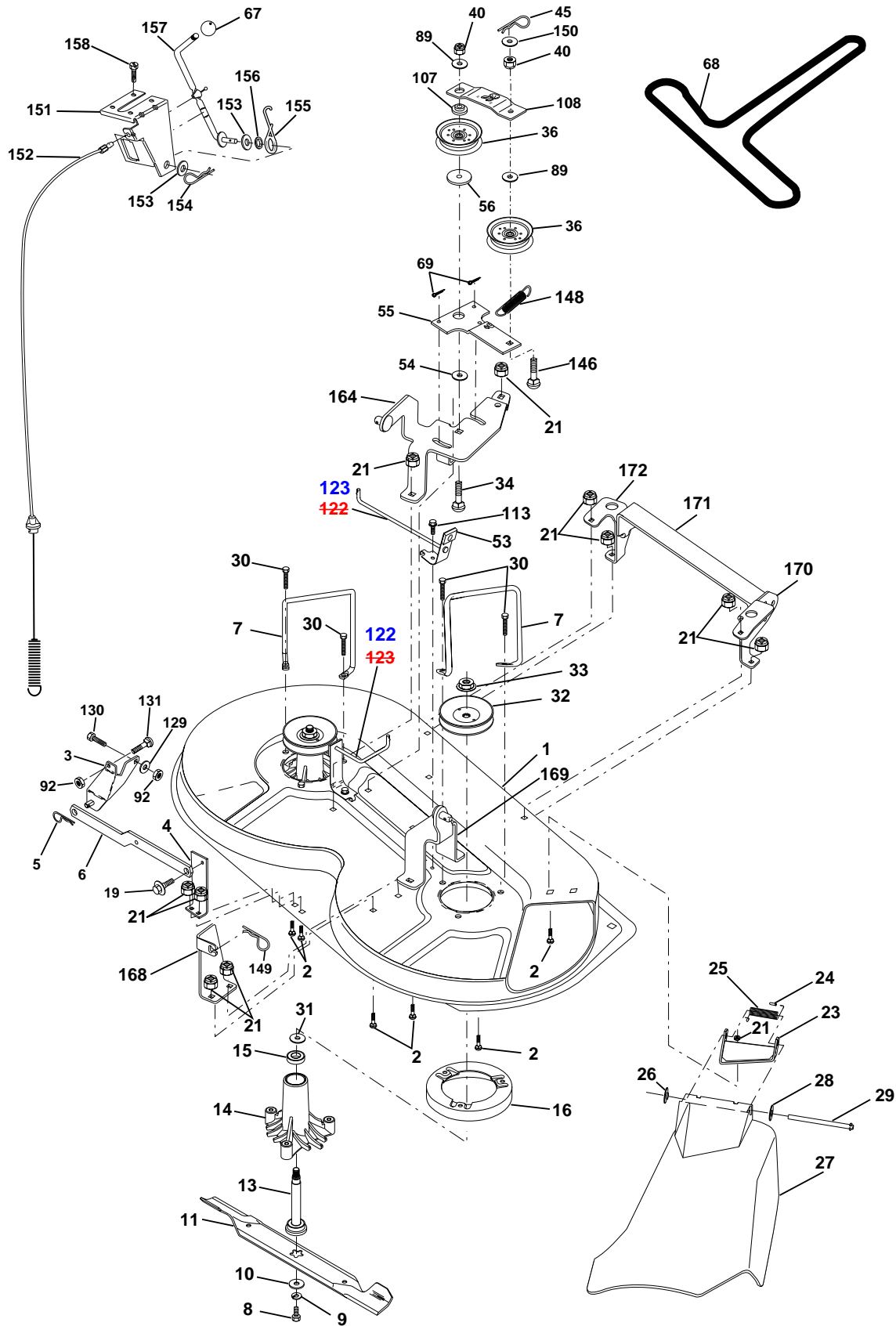
KEY NO.	PART NO.	DESCRIPTION
1	532059192	Cap Valve Tire
2	532065139	Stem Valve
3	532106222	Tire F Ts 15 X 6 0 - 6 Service
4	532059904	Tube Front (Service Item Only)
5	532138336	Rim Asm 6"front Silver Service
6	532124957	Fitting Grease (Front Wheel Only)
7	532124959	Bearing Flange (Front Wheel Only)
8	532138337	Rim Asm 8"rear Silver Service
9	532124635	Tire R Ts 18x9 5-8 C Service
10	532124926	Tube Rear (Service Item Only)
11	532175039	Cap Axle Blk 1 50 X 1 00
--	532144334	Sealant, Tire (10 oz. Tube)

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REPAIR PARTS

TRACTOR - MODEL NO. LT13 (JNA13A)

MOWER DECK



REPAIR PARTS

TRACTOR - MODEL NO. LT13 (JNA13A)

MOWER DECK

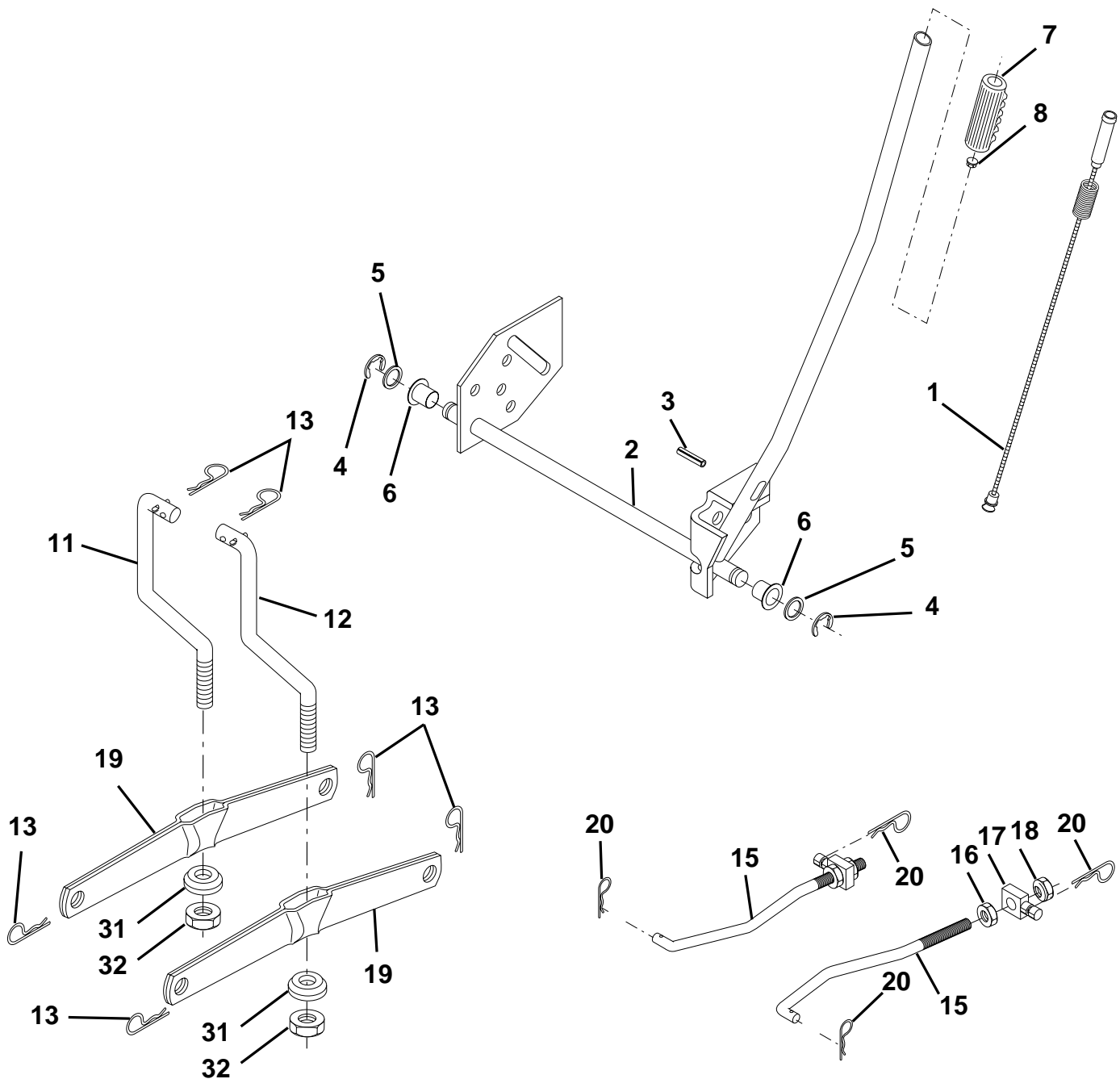
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	532174595	Mower Deck Assembly	67	532106932	Knob RD 3/8-16 Plstc Thd
2	872140506	Bolt	68	532174978	Belt
3	532138017	Bracket Assembly, Sway Bar	69	876020312	Pin, Cotter 3/32 x 3/4
4	532175654	Bracket Sway Bar	89	819131612	Washer 13/32 x 1 x 12 Ga
5	532124670	Retainer Spring	92	873800600	Nut Lock Hex w/Ins. 3/8-16
6	532130832	Arm, Suspension, Rear	107	532133502	Spacer, Retainer
7	532140608	Keeper Belt	108	532133503	Stiffener, Idler Arm
8	532850857	Bolt, Hex 3/8-24 x 1.25 Gr. 8	113	817490508	Screw Thdrol 5/16-18 x 1/2
9	810030600	Washer, Lock Hvy Hlcl 3/8	122	532174505	Rod, Brake, LH
10	532140296	Washer, Hardened	123	532174504	Rod, Brake, RH
11	532138496	Blade, Mower	129	819131312	Washer 13/32 x 13/16 x 12
13	532137645	Shaft Assembly, Mandrel, Vented	130	874780616	Bolt Fin Hex 3/8-16 x 1
14	532128774	Housing, Mandrel, Vented	131	872140608	Bolt Rdhd Sqnk 3/8-16 x 1
15	532110485	Bearing, Ball, Mandrel	146	532165891	Bolt Carriage Idler
16	532174493	Stripper, Mower Deck	148	532169022	Spring Return Idler
19	532132827	Bolt, Shoulder	149	532165898	Retainer Spring Yellow Zinc
21	873680500	Nut Crownlock 5/16-18	150	819091216	Washer 9/32 x 3/4 x 16 Ga.
23	532136631	Bracket, Mower Deflector	151	532169670	Bracket Clutch
24	532105304	Cap, Sleeve	152	532176079	Cable Clutch
25	532123713	Spring, Torsion, Deflector	153	532169674	Washer Flat 3/8" Type B
26	532110452	Nut, Push	154	532169675	Spring Retainer
27	532176162	Shield, Deflector	155	532169671	Spring Retention Lever
28	819111016	Washer 11/32 x 5/8 x 16 Ga.	156	532169672	Spacer
29	532121980	Rod, Hinge	157	532169669	Rod Clutch
30	532157722	Screw Thdrol Washer Head	158	817720410	Screw Hex Thd Cut 1/4-20x5/8
31	532129963	Washer, Spacer	164	532174976	Bracket Asm Idler Support
32	532153531	Pulley, Mandrel	168	532172377	Bracket Deck Cable
33	532137266	Nut, Toplock, Flanged	169	532174977	Bracket Asm Suspension
34	872110614	Bolt Rdhd 3/8-16 x 1-3/4	170	532172359	Bracket Suspension RF
36	532131494	Pulley, Idler, Flat	171	532165237	Brace Support Susp. Frt
40	873680600	Nut Crownlock 3/8-16	172	532172355	Bracket Suspension LF
45	532124788	Retainer, Spring	--	532130794	Mandrel Assembly (Includes Key Numbers 13-15, 17-19, 31 and 33)
53	532130840	Brake Assembly	--	532175254	Mower Deck, Complete
54	532133943	Washer, Hardened			
55	532133840	Idler Arm Assembly			
56	532165723	Spacer, Retainer			

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REPAIR PARTS

TRACTOR - MODEL NO. LT13 (JNA13A)

MOWER LIFT



KEY NO.	PART NO.	DESCRIPTION
1	532159460	Washer Asm Inner Spring W/Plunger
2	532159471	Shaft Asm. Lift
3	532105767	Pin Groove
4	812000002	E Ring #5133-62
5	819211621	Washer 21/32 x 1 x 21 Ga
6	532120183	Bearing Nylon
7	532109413	Grip Handle
8	532124526	Button Plunger
11	532139865	Link Lift LH
12	532139866	Link Lift RH
13	532124670	Retainer Spring

KEY NO.	PART NO.	DESCRIPTION
15	532173288	Link Front
16	873350800	Nut Jam Hex 1/2-13 Unc
17	532130171	Trunnion Blk Zinc
18	873800800	Nut Lock W/Wsh 1/2-13 Unc
19	532139868	Arm Suspension Mower
20	532163552	Retainer Spring
31	532169865	Bearing Pvt. Lift
32	873540600	Nut Crownlock 3/8-24

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