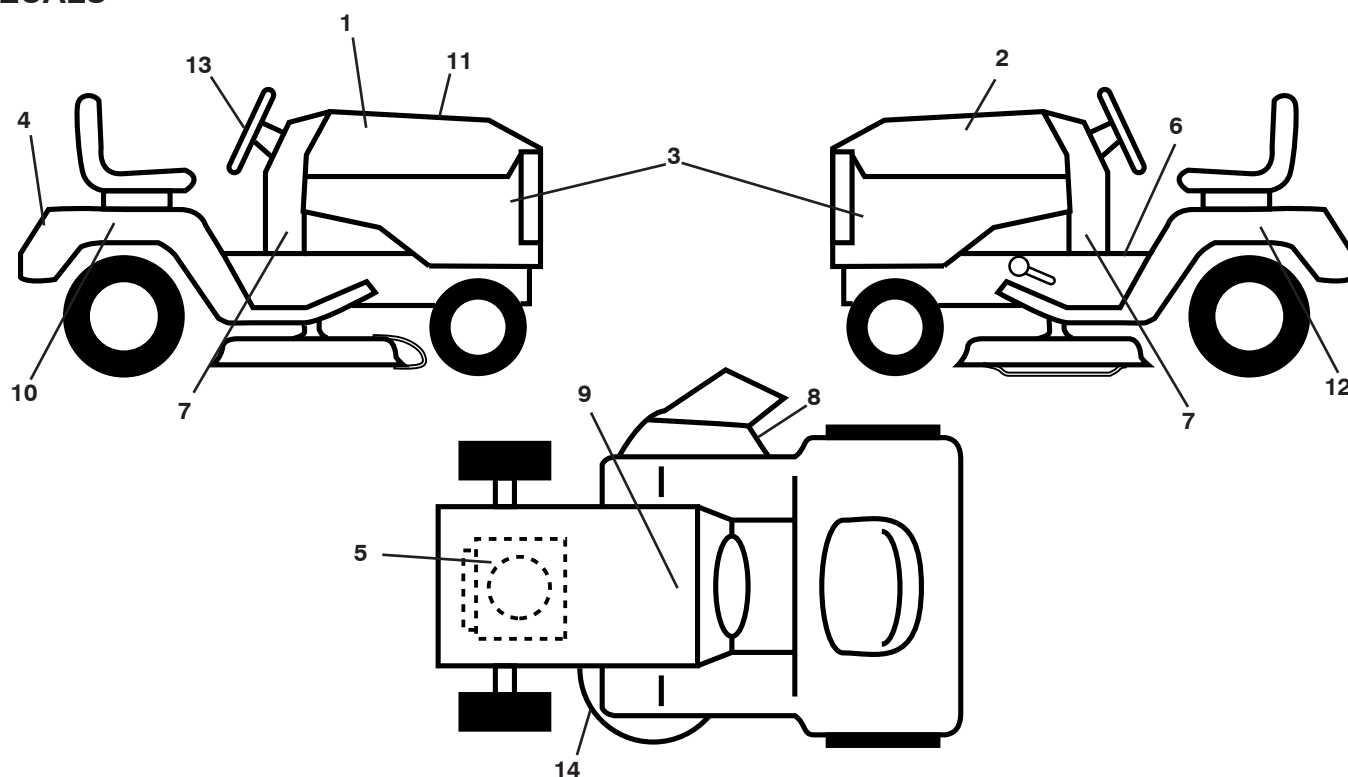


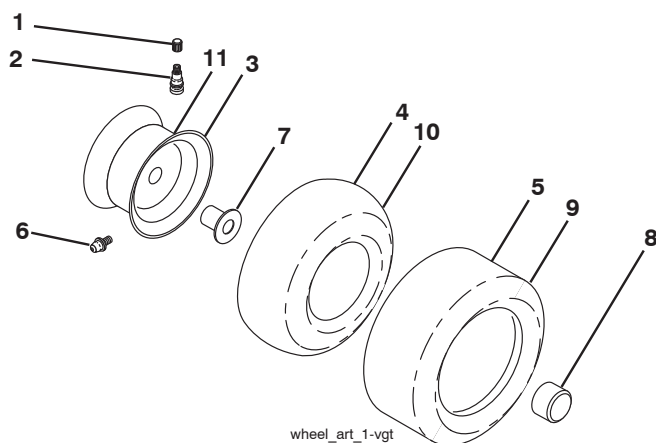
TRACTOR - MODEL NO. PB195H46YT (96042005901), PRODUCT NO. 960 42 00-59 DECALS



KEY NO.	PART NO.	DESCRIPTION
1	186163	Decal, Hood RH
2	186164	Decal, Hood LH
3	408795	Decal, Side Panel
4	172740	Decal, Fender
5	408834	Decal, Eng H.P.
6	411658	Decal, Fender Operator's
7	411174	Decal, Lower Dash
8	170563	Decal, Warning
9	145005	Decal, Battery Dnge/Poi
10	408949	Decal, Fender SD RH

KEY NO.	PART NO.	DESCRIPTION
11	411630	Decal, Replacement
12	408948	Decal, Fender SD LH
13	172743	Decal, Steering Wheel
14	160396	Decal, Mower Schematic
--	400981X428	Pad, Footrest Control
--	166960	Decal, Bypass
--	193226X428	Pad, Footrest, LH
--	417217	Manual, Operator's (Eng/French)
--	419202	Manual, Parts (Eng/French)

WHEELS AND TIRES



KEY NO.	PART NO.	DESCRIPTION
1	59192	Cap, Valve, Tire
2	65139	Stem, Valve
3	106732X421	Rim Assembly, Front
4	59904	Tube, Front
5	106222X	Tire, Front
6	278H	Fitting, Grease
7	9040H	Bearing, Flange
8	104757X421	Cap, Axle (Front Wheel Only)
9	106268X	Tire, Rear 18 x 9.5-8 Turf Saver
--	420531	Tire, Rear 18 x 9.5-8 Turf Saver LT
10	7152J	Tube, Rear
11	106108X421	Rim Assembly, Rear
--	144334	Sealant, Tire (10 oz. Tube)

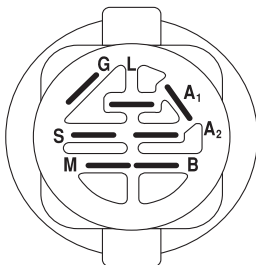
NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

TRACTOR - MODEL NO. PB195H46YT (96042005901), PRODUCT NO. 960 42 00-59

SCHEMATIC

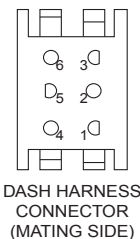
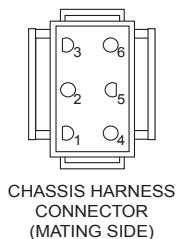
SCH11

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.



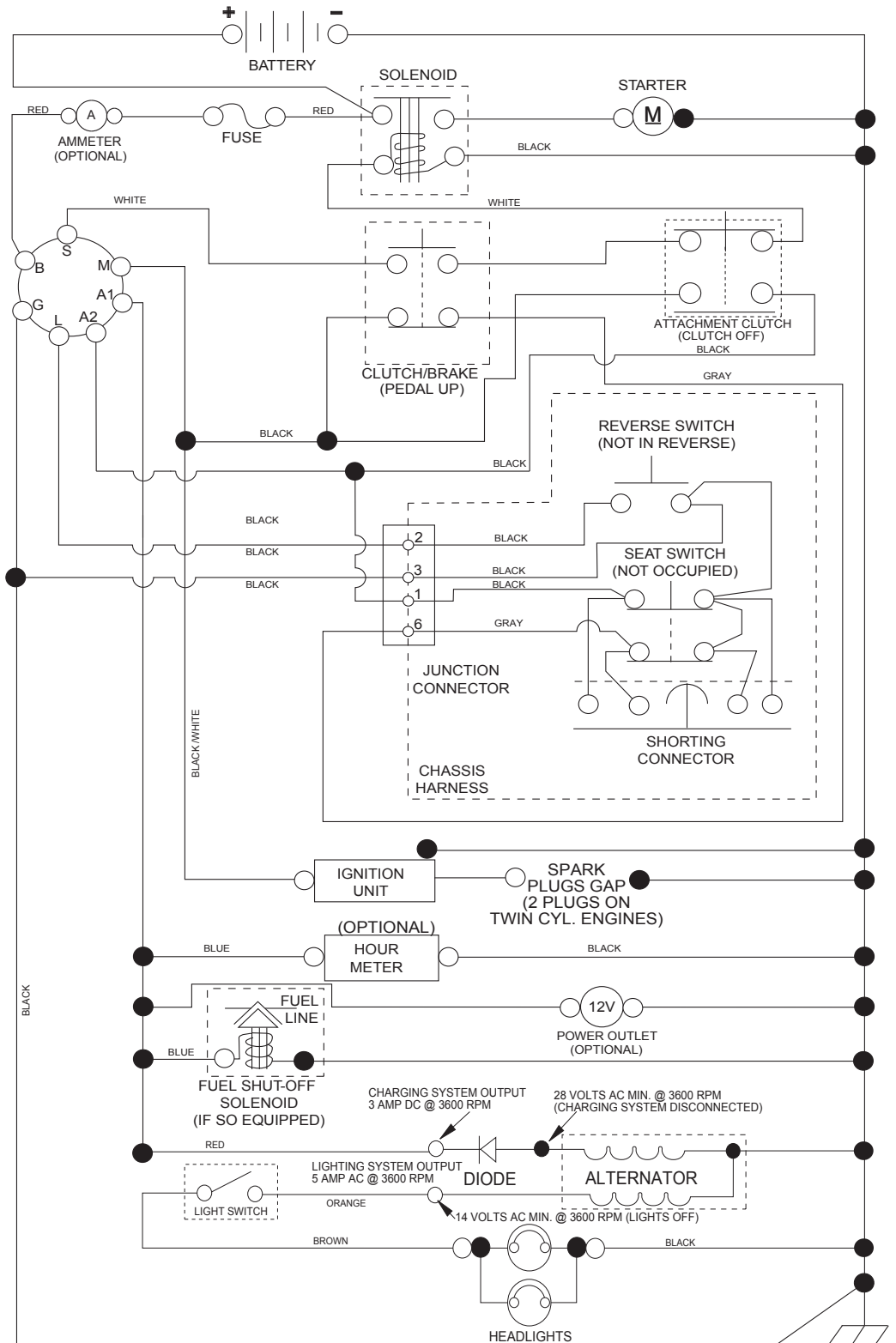
IGNITION SWITCH

POSITION	CIRCUIT	"MAKE"
OFF	M+G+A1	
RUN/OVERRIDE	B+A1	
RUN	B+A1	L+A2
START	B + S + A1	



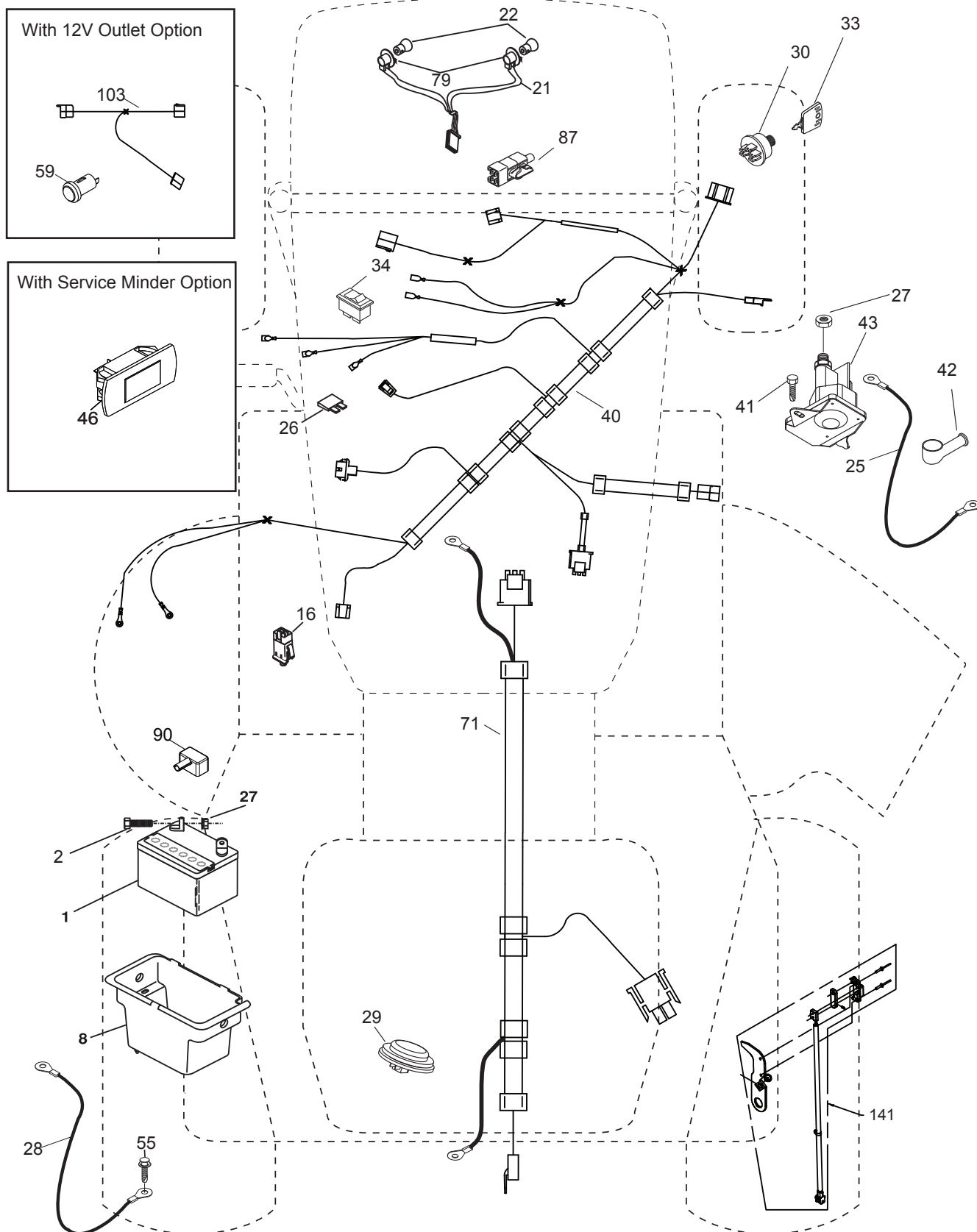
WIRING INSULATED CLIPS
NOTE: IF WIRING INSULATED CLIPS WERE REMOVED FOR SERVICING OF UNIT, THEY SHOULD BE RE-INSTALLED TO PROPERLY SECURE YOUR WIRING.

NON-REMOVABLE CONNECTIONS
REMOVABLE CONNECTIONS



TRACTOR - MODEL NO. PB195H46YT (96042005901), PRODUCT NO. 960 42 00-59
ELECTRICAL

T04S

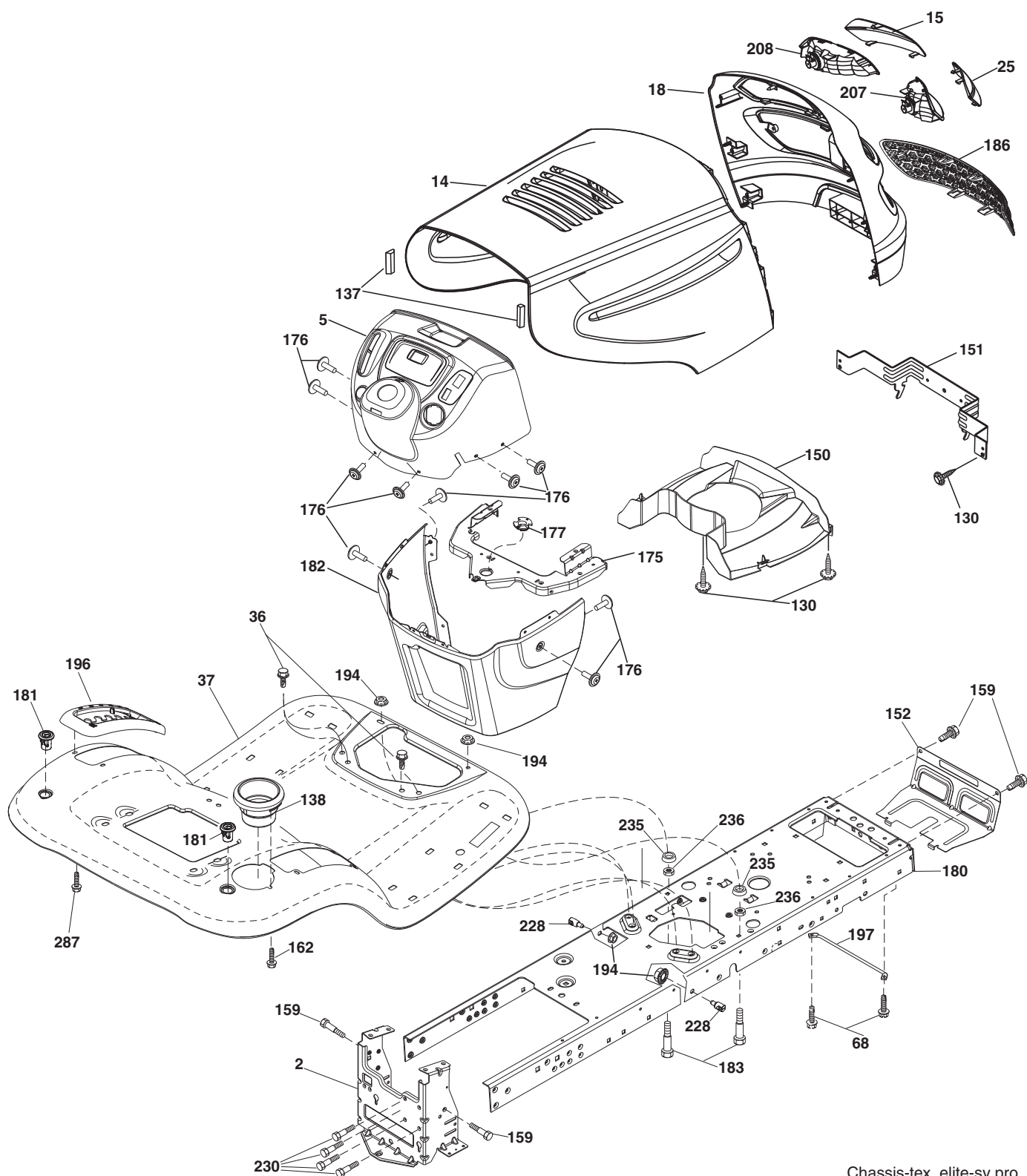


**TRACTOR - MODEL NO. PB195H46YT (96042005901), PRODUCT NO. 960 42 00-59
ELECTRICAL**

KEY NO.	PART NO.	DESCRIPTION
1	163465	Battery
2	74760412	Bolt Hex Head 1/4-20 x 3/4
8	193228	Box Battery
16	176138	Switch Interlock Push-In
21	183759	Harness Socket Light w/4152J
22	4152J	Bulb Light
25	401662	Cable Starter
26	175158	Fuse
27	73510400	Nut Keps Hex 1/4-20 unc
28	198885	Cable, Ground
29	401545	Switch, Seat
30	193350	Switch, Ignition
33	411935	Key/Chain
34	110712X	Switch Light/Reset
40	401098	Harness Ignition Dash
41	17720408	Screw Thd Cut 1/4-20 x 1/2
42	131563	Cover, Terminal
43	192507	Solenoid
46	401763	Gauge SRVCMNDR HRMTR
55	17060512	Screw Thdrol 5/16-18 x 3/4 TYTT
71	400449	Harness Ignition
79	175242	Socket Asm Bulb Twistlock
87	197802	Switch Interlock Clutch Cable
90	400725	Cover Terminal Battery
141	416977	Kit T2 ROS

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

TRACTOR - MODEL NO. PB195H46YT (96042005901), PRODUCT NO. 960 42 00-59
CHASSIS



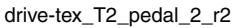
Chassis-tex_elite-sv pro_9

TRACTOR - MODEL NO. PB195H46YT (96042005901), PRODUCT NO. 960 42 00-59
CHASSIS

KEY NO.	PART NO.	DESCRIPTION
2	194263	Drawbar
5	199647X428	Dash
14	183393X428	Hood
15	183834X599	Lens Grille LH
18	183828	Grille (Included Key #'s 15, 25,191)
25	183835X599	Lens Grille RH
36	17060512	Screw 5/16-18 x 3/4
37	414879X428	Fender
68	17490508	Screw THDROL 5/16-18 x 1/2
130	416358	Screw #10 x 0.750 BOS Thread
137	184921	Bumper Hood
138	193224X428	Cupholder
150	189350	Duct Heat Hood
151	407807	Bracket Pivot
152	194329	Shield Browning/Debris
159	17000612	Screw Hexwsh Thdrol 3/8-16 x 3/4
162	142432	Screw Hex Wsh Hi-Lo 1/4 x 1/2 unc
175	193243	Crossmember
176	400776	Screw 10-24 x 5/8 Wshd Qdrx
177	195227	Bushing Steering
180	194260	Chassis
181	193102X428	Bushing Mtg. Fender Crgo.
182	193057	Dash Lower
183	74780520	Bolt Fin Hex 5/16-18 x 1-1/4
186	183829X428	Insert Grille
194	73900500	Nut Lock Hex Flange 5/16-18
196	414581	Console Asm. Deck Lift
197	409167	Rod Pivot Chassis
207	183833	Bezel RH
208	183832	Bezel LH
228	195161	Stud Fastener
230	170165	Bolt Shoulder 5/16-18
235	406129	Spacer Fender
236	73930500	Nut Center Lock 5/16-18 unc
287	17600406	Screw Hex Washead 1/4-20 x 3/8

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

DRIVE

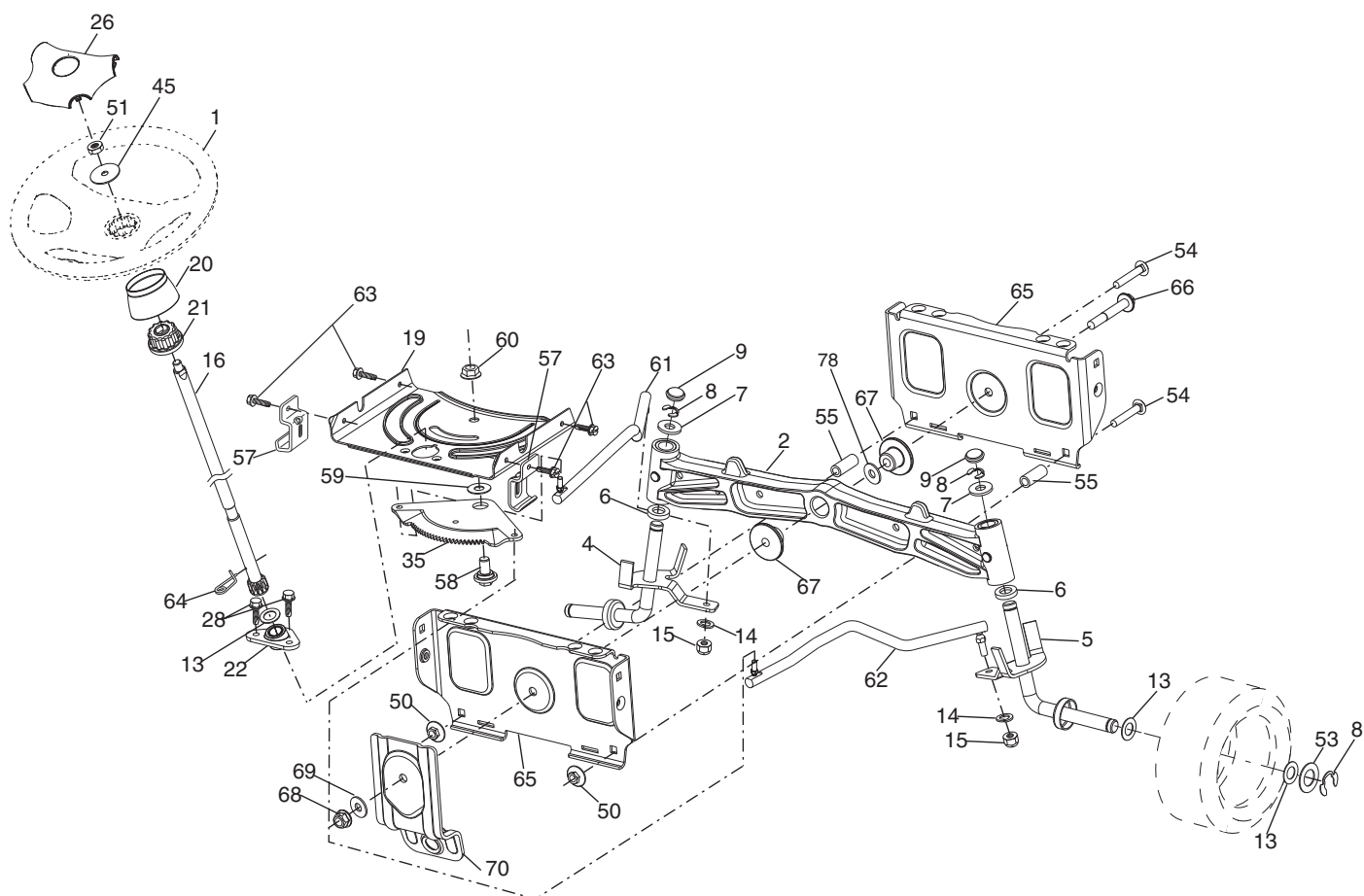


**TRACTOR - MODEL NO. PB195H46YT (96042005901), PRODUCT NO. 960 42 00-59
DRIVE**

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	410043	Transaxle, Hydro T2 (Order Parts from Transaxle Manufacturer)	162	408784	Adapter Transaxle
2	123583X	Key	163	413322	Rod Pedal Control
15	19131316	Washer 13/32 x 13/16 x 16 Ga.	166	197290	Nut Push .625
17	197296	Spring, Brake	167	405257	Latch Brake Parking
26	199679	Spring Return Cruise	170	413430	Keeper Belt Centerspan
29	408391	Rod, Brake	171	72110622	Bolt
33	12000001	Ring E	183	156972	Spacer Axle
35	197722	Rod, Brake, Park	184	198403X505	Handle Parking Brake
37	121749X	Washer 25/32 x 1-1/4 x 16 Ga.	185	72110620	Bolt
42	8883R	Cover, Foot Pedal	186	194321	Spacer Retainer
49	72110614	Bolt	187	19133210	Washer
50	194327	Pulley Idler Flat	188	194323	Link Clutch Ground Drive
51	73900600	Lock Nut 3/8-16	189	194317	Bellcrank Ground Drive
52	194326	Idler V-Groove 910" Offset	190	194318	Keeper Bellcrank Ground Drive
56	125907	V-Belt, Drive	205	121748X	Washer 25/32 x 1-5/8 x 16 Ga.
64	197865	Shaft Asm. Pedal Brake Control	206	197867	Bracket Mount Latch Cruise
73	74490544	Bolt 5/16-18 Gr. 5	207	197868	Latch Control Cruise
80	408393	Strap Torque	208	197869	Gear Sector Control Cruise
92	74760520	Bolt Fin Hex 5/16-18 unc x 1.25	209	400769	Rod Control Cruise
99	408418	Rod Asm Bypass Spring	210	400980	Rockr Asm. Pdeal Control
114	73800500	Nut Lock 5/16-18 unc	211	120183X	Bearing Nylon
116	73900500	Nut Lock Hex Flange 5/16-18	213	400799 x428	Knob control Cruise
121	175611	Bracket Strap Torque	214	197302 x428	Pad Pedal Forward
122	72010520	Bolt 5/16-18 x 2.50	215	197301 x428	Pad Pedal Reverse
125	17000512	Screw 5/16-18 x 3/4	221	403187	Retainer Spring Clip Handle
153	4497H	Retainer Spring	222	79212010	Washer 21/32 x 1-1/4 10 Ga.
159	76020412	Pin Cotter 1/8 x 3/4	231	407287	Idler V-Groove 1.688
160	169484	Retainer Clip			
161	105709X	Spring, Return, Clutch			

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

TRACTOR - MODEL NO. PB195H46YT (96042005901), PRODUCT NO. 960 42 00-59
STEERING ASSEMBLY



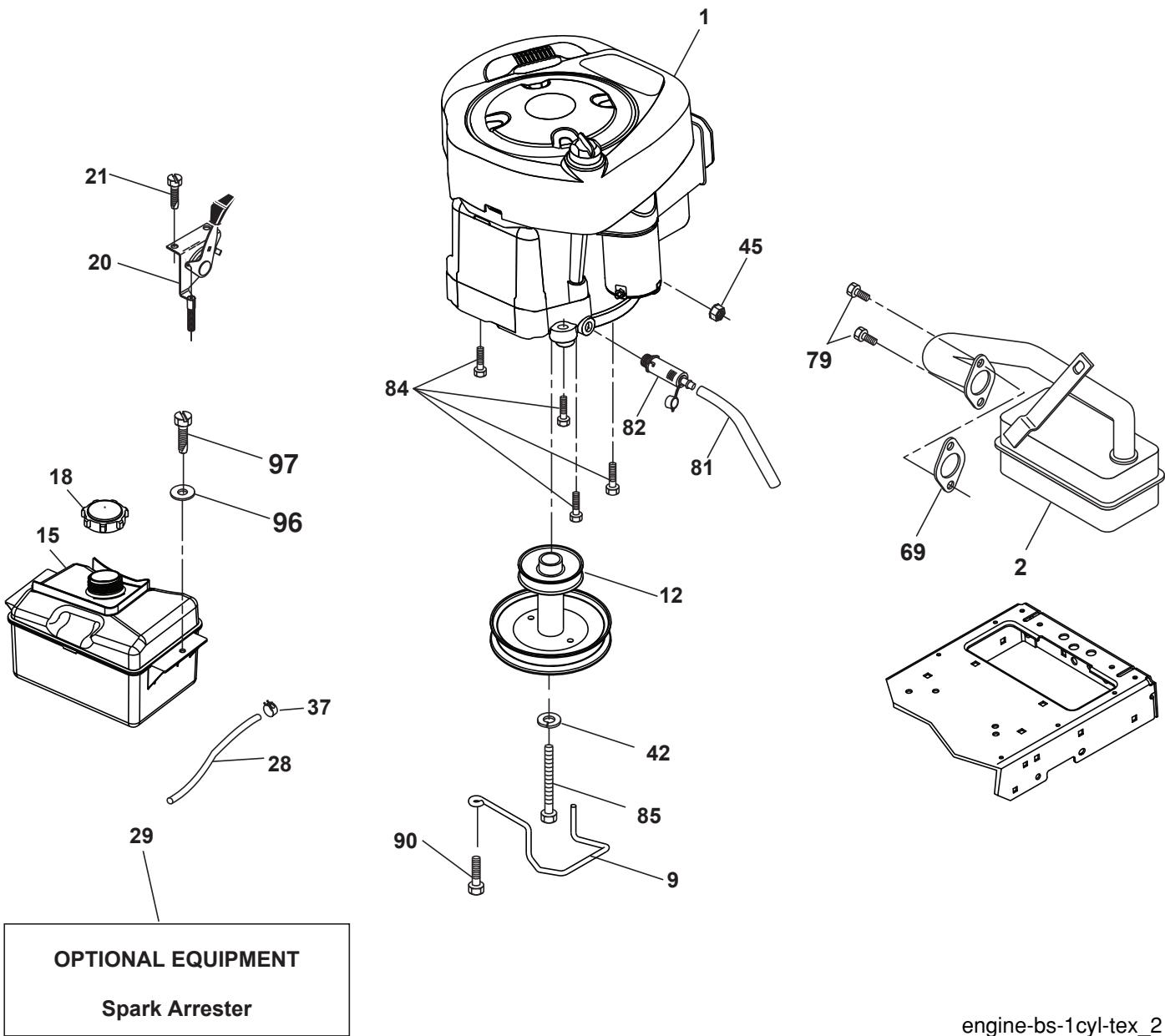
Steering-tex_LEGND2_8

TRACTOR - MODEL NO. PB195H46YT (96042005901), PRODUCT NO. 960 42 00-59
STEERING ASSEMBLY

KEY NO.	PART NO.	DESCRIPTION
1	186093X428	Wheel, Steering
2	184706	Axle Asm., Front
4	403087	Spindle Asm., LH
5	403088	Spindle Asm., RH
6	6266H	Bearing, Race Thrust Harden
7	121748X	Washer 25/32 x 1-5/8 x 16 Ga.
8	12000029	Ring, Clip #T5304-75
9	121232X	Cap, Spindle
13	121749X	Washer 25/32 x 1-1/4 x 16 Ga.
14	10040600	Washer, Lock Hvy Hlcl Spr 3/8
15	73540600	Nut, Crown Lock 3/8-24 unf
16	408219	Shaft Steering
19	194729	Plate Steering
20	199743X428	Boot, Steering
21	186737	Adapter, Wheel Steering
22	194845	Bushing, Strg. Blk
26	186095X428	Insert, Wheel Steering
28	17000612	Screw 3/8-16 x 3/4
35	194732	Gear, Sector Plate
45	19183812	Washer 9/16 ID x 2-3/8 x 12 Ga.
50	73900600	Nut Lock 3/8-16 unc
51	73940800	Nut Hex Jam Toplock 1/2-20 unf
53	188967	Washer Hardened .793 x 1.637 x .060
54	74760636	Bolt Hex 3/8-16 unc x 2-1/4
55	414736	Spacer Brace Axle
57	407465	Bracket Upstop
58	194747	Bolt Shoulder Sector Pivot CFM
59	194748	Washer Thrust Sector Steering
60	73971000	Nut Flange Lock 5/8-11
61	194740	Draglink, LH
62	194741	Draglink, RH
63	17000512	Screw 5/16-18 x 3/4
64	199849	Retainer Clip Spring Steering
65	194734	Brace Axle Front
66	71020748	Bolt Hex Fghd 7/16-14 x 3 Serr
67	194737	Bushing PM Front Axle
68	73900700	Nut Lock Flange 7/16-14 Gr. 5
69	199162	Washer 1.5 x .505 x .118
70	196197	Bracket Deck Susp. Front
78	57079	Washer Thrust .515 x .750 x .033

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

TRACTOR - MODEL NO. PB195H46YT (96042005901), PRODUCT NO. 960 42 00-59
ENGINE



TRACTOR - MODEL NO. PB195H46YT (96042005901), PRODUCT NO. 960 42 00-59 ENGINE

KEY NO.	PART NO.	DESCRIPTION
1	-----	Engine B&S Model No. 31P677
2	137352	Muffler
9	194319	Keeper Belt Engine
12	405140	Pulley Engine
15	407489	Tank Fuel
18	197725	Cap Asm
20	176636X421	Control Throttle
21	416358	Screw #10 x 0.750 BOS Thread
28	401137	Fuel Line
29	137180	Spark Arrester Kit
37	123487X	Clamp Hose
42	10040700	Washer Lock 7/16
45	73510400	Nut Keps Hex 1/4-20 unc
69	165291	Gasket
79	192334	Screw Socket HD 5/16-18 x .75
81	148456	Tube Drain Oil Easy
82	181654	Plug Drain Oil
84	17060620	Screw 3/8-16 x 1-1/4
85	173937	Bolt 7/16-20 x 4 x Gr. 5-1.5
90	17000616	Screw 3/8-16 x 1
96	19091416	Washer 9/32 x 7/8 x 16 Ga.
97	17670412	Screw 1/4-20 x 3/4

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

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

Briggs & Stratton 1-800-233-3723

ENGINE POWER RATING INFORMATION

The gross power rating for individual gas engine models is labeled in accordance with SAE (Society of Automotive Engineers) code J11940 (Small Engine Power & Torque Rating Procedure), and rating performance has been obtained and corrected in accordance with SAE J1995 (Revision 2002-5). Actual gross engine power will be lower and is affected by, among other things, ambient operating conditions and engine-to-engine variability. Given both the wide array of products on which engines are placed and the variety of environmental issues applicable to operating the equipment, the gas engine will not develop the rated gross power when used in a given piece of power equipment (actual "on-site" or net horsepower). This difference is due to a variety of factors including, but not limited to, accessories (air cleaner, exhaust, charging, cooling, carburetor, fuel pump, etc.), application limitations, ambient operating conditions (temperature, humidity, altitude), and engine-to-engine variability. Due to manufacturing and capacity limitations, Briggs & Stratton may substitute an engine of higher rated power for this Series engine.

This exploded view diagram illustrates the assembly of a lawnmower deck. The central component is the main deck housing (1), which features a large circular opening for the blade. Surrounding this central part are various sub-assemblies and individual components, each labeled with a number. Key components include:

- Blade and Guard Assembly:** Located at the bottom, it consists of the blade (11), a mounting bracket (8), a spindle (13), a nut (14), a washer (15), and a blade guard (27) with a spring (24) and other fasteners (21, 23, 25, 26).
- Drive and Idler Pulleys:** The top section shows the drive pulley (32) and idler pulley (36) assembly, including their respective shafts (30, 31, 33), bearings (117, 118, 119), and mounting brackets (34, 38, 43, 46, 55, 59).
- Deck Housing and Chassis:** The main deck housing (1) is shown with its side panels (3, 123) and various mounting points for screws (46) and bolts (195, 198).
- Fasteners and Hardware:** Numerous screws (e.g., 7, 37, 42, 57, 60, 63, 64, 67, 70, 116, 122, 145, 147, 152, 188, 189, 199), bolts (e.g., 30, 31, 33, 34, 38, 43, 46, 55, 59, 60, 63, 64, 67, 70, 116, 122, 145, 147, 152, 188, 189, 199), and washers (e.g., 42, 57, 60, 63, 64, 67, 70, 116, 122, 145, 147, 152, 188, 189, 199) are shown in their respective assembly positions.

 The diagram uses dashed lines to indicate the alignment and assembly sequence of the parts.

46_tex_lt_pred_14_r1

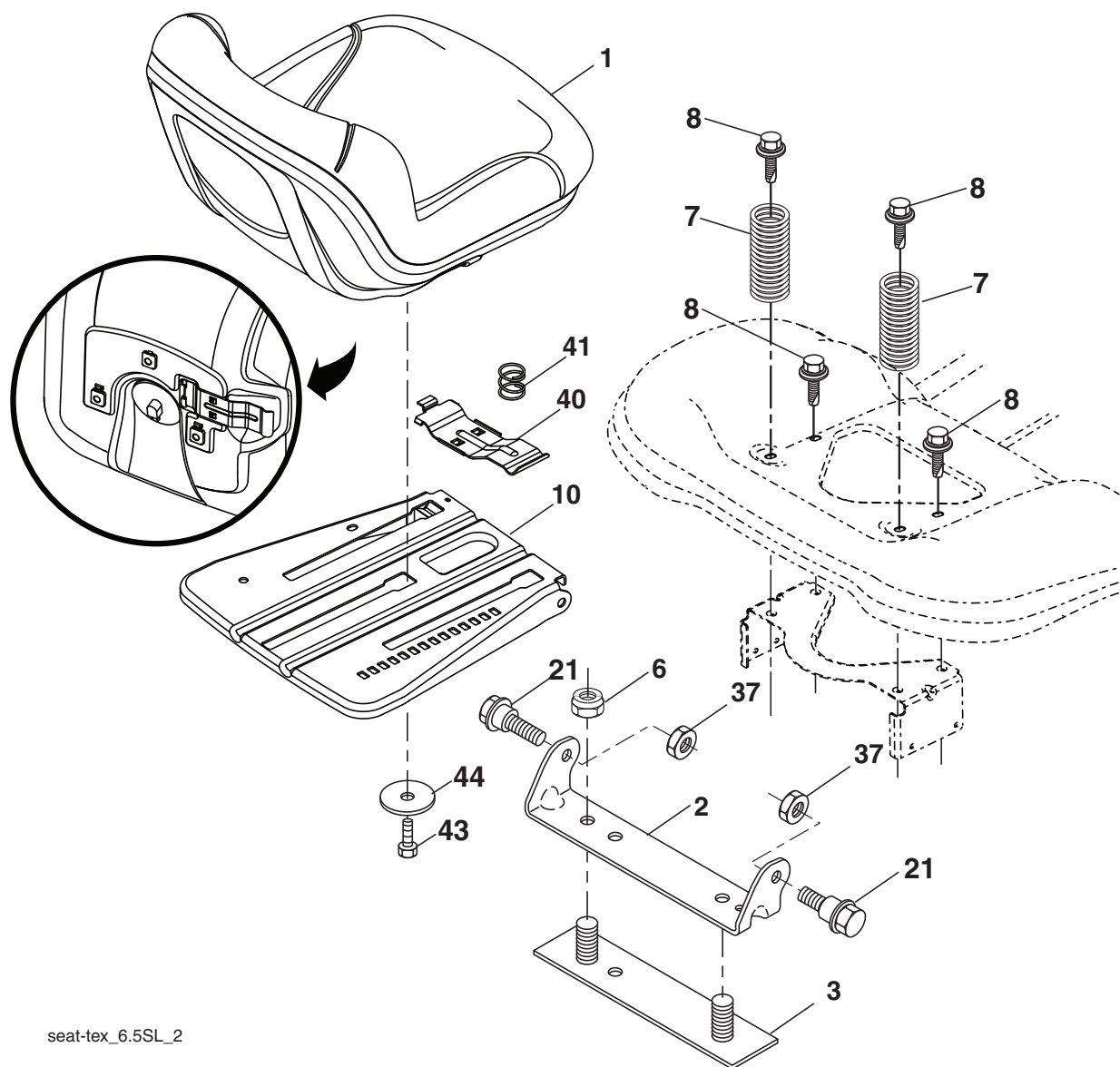
TRACTOR - MODEL NO. PB195H46YT (96042005901), PRODUCT NO. 960 42 00-59
MOWER DECK

KEY NO.	PART NO.	DESCRIPTION
1	405050X421	Mower Housing
2	405506	Cover Mandrel LH
3	405507	Cover Mandrel RH
6	195186	Arm Suspension
7	416358	Screw #10 x 0.750 BOS Thread
8	193003	Bolt/Washer Asm 7/16-20 unf
11	405380	Blade Mower
13	192872	Shaft Assembly, Mandrel
14	187281	Housing, Mandrel
15	110485X	Bearing, Ball, Mandrel
19	196539	Bolt, Shoulder
21	73680500	Nut
23	192557	Bracket, Deflector
24	105304X	Cap, Sleeve
25	197026	Spring, Torsion, Deflector
26	110452X	Nut, Push
27	405357	Shield, Deflector
29	131491	Rod, Hinge
30	173984	Screw Thdrol Rolling Wsh Hd
31	187690	Washer, Spacer
32	197473	Pulley, Mandrel
33	400234	Nut, Toplock, Flanged
34	72110612	Bolt Carr Sh. 3/8-16 x 1-1/2 Gr. 5
36	197379	Pulley, Idler
37	19131316	Washer 13/32 x 13/16 x 16 Ga.
38	199189	Keeper Belt LH Mandrel
40	73900600	Nut, Lock Flg. 3/8-16 unc
42	198410	Spring Torsion Brake
43	197256	Spring Torsion Retainer
46	137729	Screw
47	197250	Bracket Clutch Cable
55	197249	Arm, Idler
56	199092	Spacer, Retainer
57	17000616	Screw Hexwsh Thd 3/8-16 x 1
59	141043	Guard, Tuv Idler (94)

KEY NO.	PART NO.	DESCRIPTION
60	199471	Arm Brake Mower
63	199478	Arm Brake Mower
64	405139	Linkage Brake
67	198398X421	Handle, Clutch Cable
68	405143	V-Belt
69	72140505	Bolt
70	199779	Clutch Asm. Manual
113	17000510	Screw 5/16-18
116	4898H	Bolt, Shoulder
117	188606	Wheel, Gauge
118	73930600	Nut, Crownlock 3/8-1
119	19121414	Washer 13/32 x 7/8 x 14 Ga.
122	197258	Keeper Belt Eng. LH
123	197259	Keeper Belt Eng. RH
144	199204	Keeper Belt
145	193197	Pulley Idler Primary
147	401872	Spring Return
152	408714	Cable Clutch Manual w/Spr.
188	195161	Stud Fastener
189	73900500	Nut Lock Hex Flange
195	17000612	Screw 3/8-16 x 3/4
197	19131312	Washer 13/32 x 13/16 x 12 Ga.
198	403149	Baffle Center Front
199	403150	Baffle Front RH
200	413524	Washer 13/32 x 1 x 1/2 11 Ga.
208	17670608	Screw Thdrol 3/8-16 x 1/2
240	74520636	Bolt Fin Hex 3/8-16 x 2-1/4 Gr. 5
--	192870	Mandrel Assembly (Includes housing, shaft assembly, and bearing only - pulley/nut/washer and blade bolt/washers not included)
--	411232	Replacement Mower, Complete

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

TRACTOR - MODEL NO. PB195H46YT (96042005901), PRODUCT NO. 960 42 00-59
SEAT ASSEMBLY



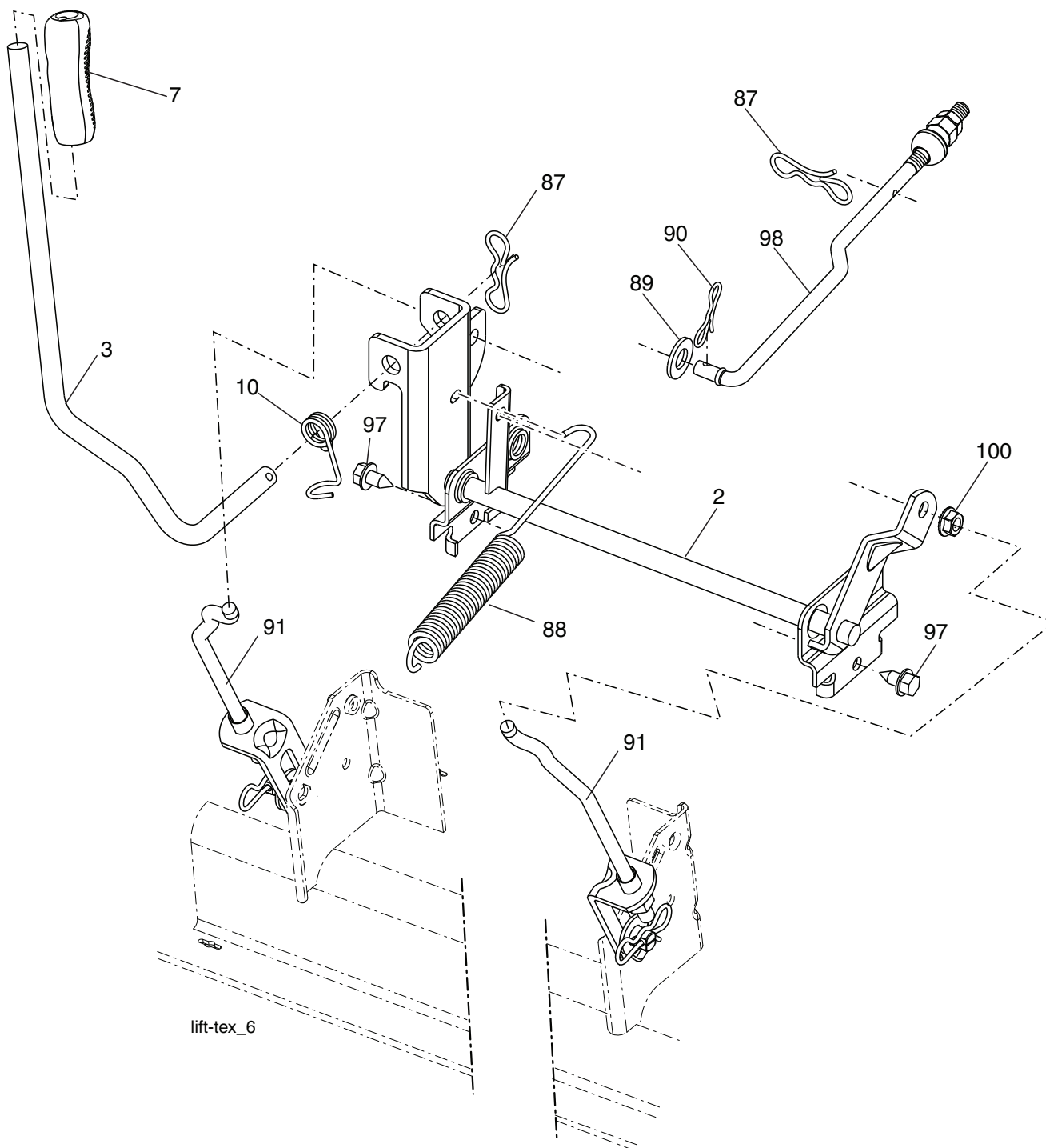
seat-tex_6.5SL_2

KEY NO.	PART NO.	DESCRIPTION
1	406623	Seat
2	180166	Bracket Pivot Fender
3	140675	Strap, Asm Fender
6	73800600	Nut, Lock w/Ins. 3/8-16 unc
7	124181X	Spring, Seat Cprsn
8	171877	Bolt 5/16-18 unc x 3/4 w/Sems
10	196977	Pan, Seat
21	171852	Bolt, Shoulder 5/16-18

KEY NO.	PART NO.	DESCRIPTION
37	73800500	Nut, Lock 5/16-18 unc
40	197661	Handle Slide Seat
41	198200	Spring Latch Seat
43	74760612	Bolt Fin Hex 3/8-16 unc x 3/4
44	19133812	Washer 13/32 x 2-3/8 x 12 Ga.

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

TRACTOR - MODEL NO. PB195H46YT (96042005901), PRODUCT NO. 960 42 00-59
MOWER LIFT



lift-tex_6

KEY NO.	PART NO.	DESCRIPTION
2	195223	Shaft Asm., Lift
3	195231	Lever Asm., Lift RH
7	196492X421	Grip, Lever
10	196314	Spring Torsion
87	194209	Pin Cotter 7/16 Bow Tie Lock
88	410710	Spring Lift Assist
89	19191912	Washer Clear Zinc
90	194208	Pin Cotter 5/16 Bow Tie Lock

KEY NO.	PART NO.	DESCRIPTION
91	195181	Link Asm. Lift Rear
97	17000612	Screw 3/8-16 x .75 Smgml Tap/R.Z
98	195270	Link Lift Susp. Front Mower
100	73930600	Nut Centerlock 3/8-16 unc

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