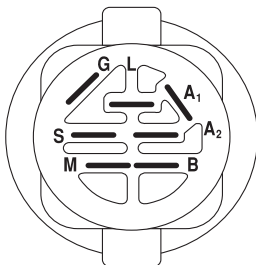


TRACTOR - MODEL NO. PB195H46YT (96042005902), PRODUCT NO. 960 42 00-59

SCHEMATIC

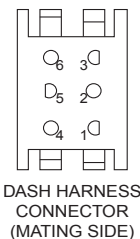
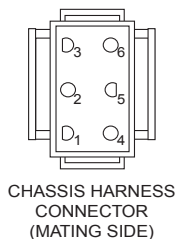
SCH11

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.



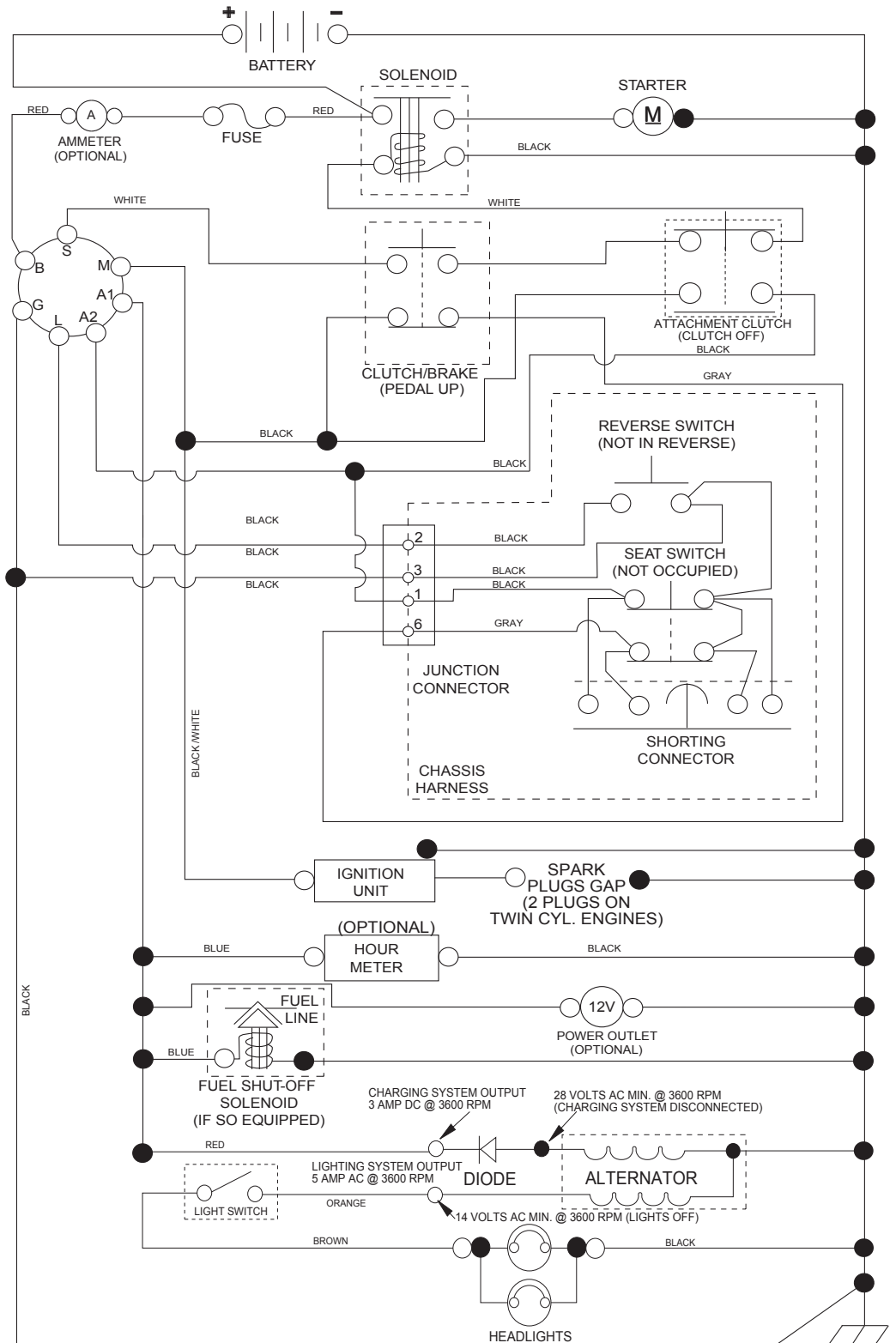
IGNITION SWITCH

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.

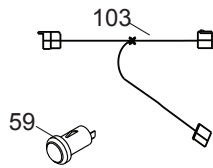
NON-REMOVABLE CONNECTIONS
REMOVABLE CONNECTIONS



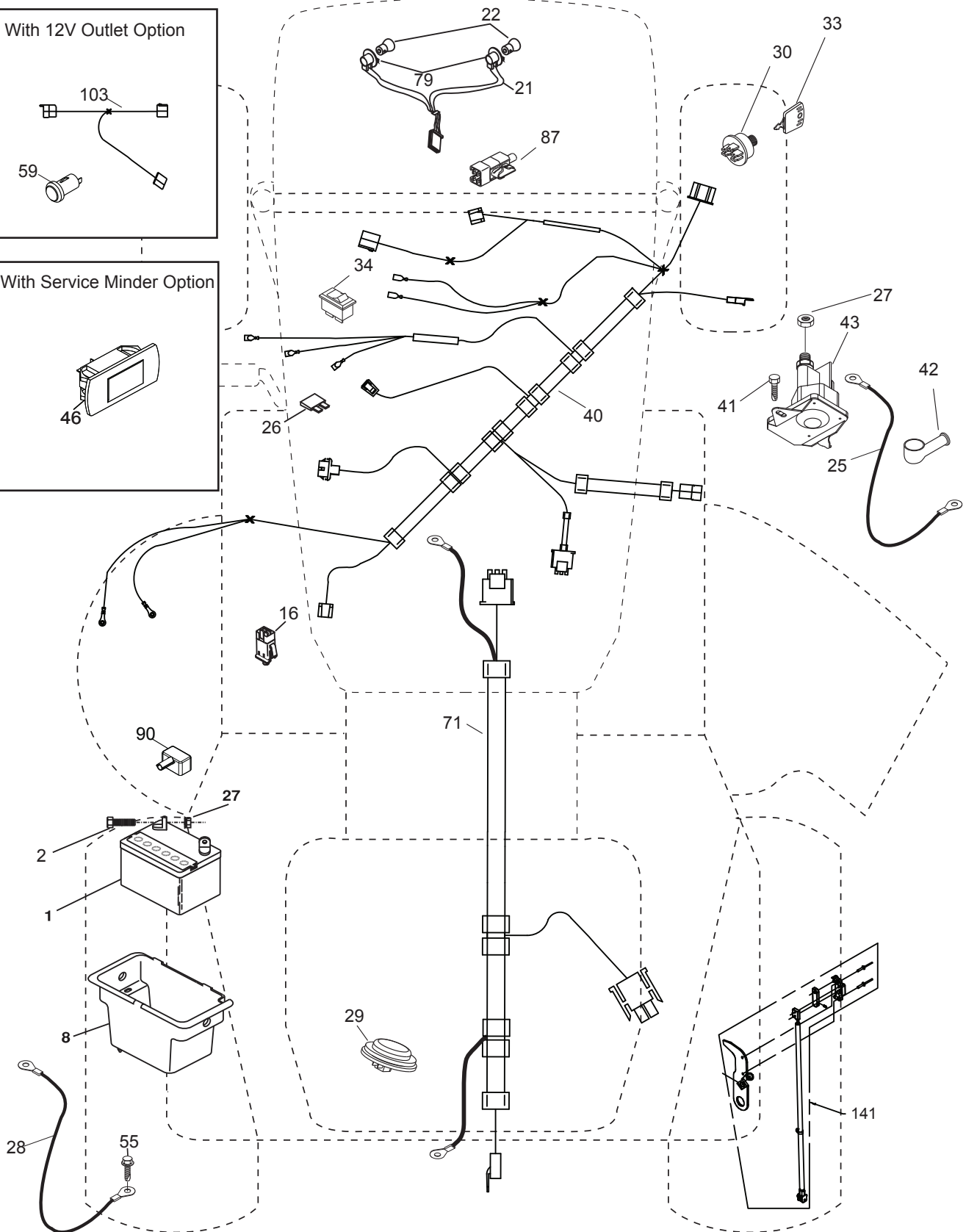
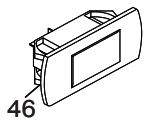
TRACTOR - MODEL NO. PB195H46YT (96042005902), PRODUCT NO. 960 42 00-59
ELECTRICAL

T04S

With 12V Outlet Option



With Service Minder Option

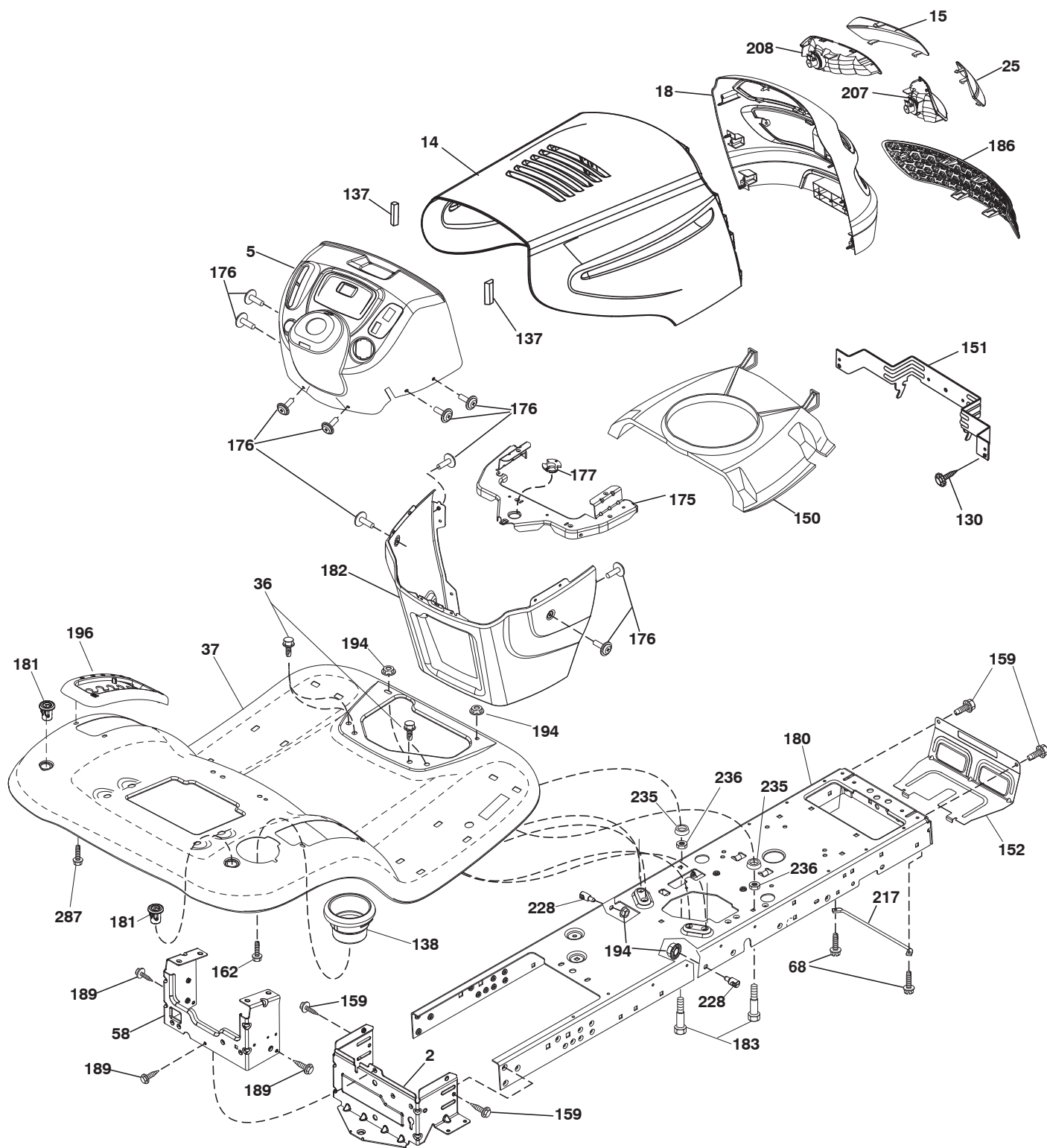


**TRACTOR - MODEL NO. PB195H46YT (96042005902), PRODUCT NO. 960 42 00-59
ELECTRICAL**

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	412894	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 (96042005902), PRODUCT NO. 960 42 00-59 CHASSIS



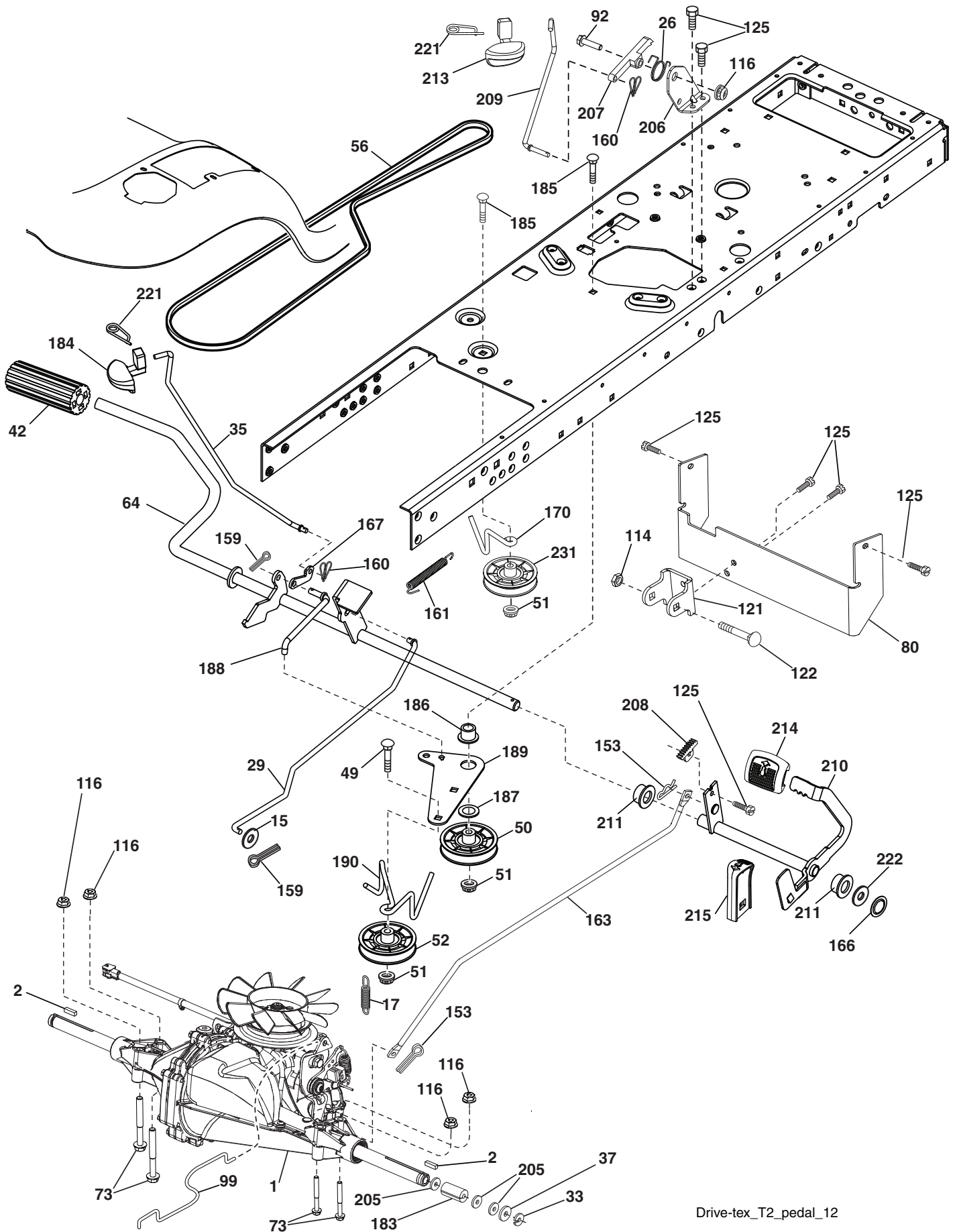
Chassis-tex_elite-sv-pro_11_r2

TRACTOR - MODEL NO. PB195H46YT (96042005902), PRODUCT NO. 960 42 00-59
CHASSIS

KEY NO.	PART NO.	DESCRIPTION
2	412282	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
58	412280	Drawbar, Upper 2 PC SML 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
189	17000512	Screw 5/16-18 x 3/4
194	73900500	Nut Lock Hex Flange 5/16-18
196	414581	Console Asm. Deck Lift
207	183833	Bezel RH
208	183832	Bezel LH
217	409167	Rod Pivot Chassis
228	195161	Stud Fastener
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

TRACTOR - MODEL NO. PB195H46YT (96042005902), PRODUCT NO. 960 42 00-59
DRIVE

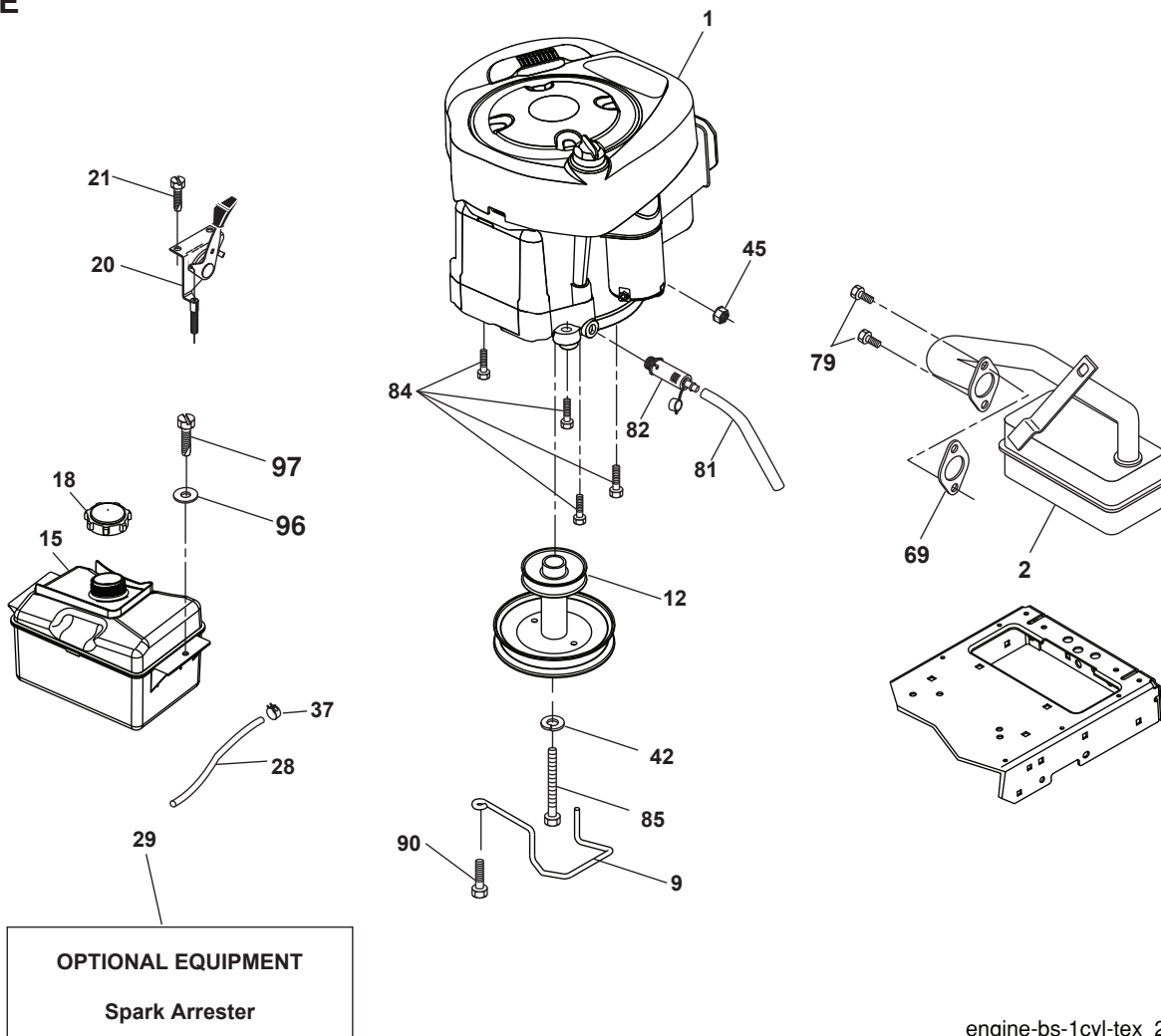


**TRACTOR - MODEL NO. PB195H46YT (96042005902), PRODUCT NO. 960 42 00-59
DRIVE**

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	-----	Transaxle, Hydro T2 (Internal Parts Not Available)	166	197290	Nut Push .625
2	123583X	Key	167	405257	Latch Brake Parking
15	19131316	Washer 13/32 x 13/16 x 16 Ga.	170	413430	Keeper Belt Centerspan
17	197296	Spring, Brake	183	156972	Spacer Axle
26	199679	Spring Return Cruise	184	198403X505	Handle Parking Brake
29	408391	Rod, Brake	185	72110622	Bolt
33	12000001	Ring E	186	194321	Spacer Retainer
35	197722	Rod, Brake, Park	187	19133210	Washer
37	121749X	Washer 25/32 x 1-1/4 x 16 Ga.	188	194323	Link Clutch Ground Drive
42	8883R	Cover, Foot Pedal	189	194317	Bellcrank Ground Drive
49	72110614	Bolt	190	194318	Keeper Bellcrank Ground Drive
50	194327	Pulley Idler Flat	205	121748X	Washer 25/32 x 1-5/8 x 16 Ga.
51	73900600	Lock Nut 3/8-16	206	197867	Bracket Mount Latch Cruise
52	194326	Idler V-Groove 910" Offset	207	197868	Latch Control Cruise
56	125907	V-Belt, Drive	208	197869	Gear Sector Control Cruise
64	197865	Shaft Asm. Pedal Brake Control	209	400769	Rod Control Cruise
73	74490544	Bolt 5/16-18 Gr. 5	210	400980	Rockr Asm. Pdeal Control
80	408393	Strap Torque	211	120183X	Bearing Nylon
92	74760520	Bolt Fin Hex 5/16-18 unc x 1.25	213	400799 x428	Knob control Cruise
99	408418	Rod Asm Bypass Spring	214	197302 x428	Pad Pedal Forward
114	73800500	Nut Lock 5/16-18 unc	215	197301 x428	Pad Pedal Reverse
116	73900500	Nut Lock Hex Flange 5/16-18	221	403187	Retainer Spring Clip Handle
121	175611	Bracket Strap Torque	222	79212010	Washer 21/32 x 1-1/4 10 Ga.
122	72010520	Bolt 5/16-18 x 2.50	231	407287	Idler V-Groove 1.688
125	17000512	Screw 5/16-18 x 3/4			
153	4497H	Retainer Spring			
159	76020412	Pin Cotter 1/8 x 3/4			
160	169484	Retainer Clip			
161	105709X	Spring, Return, Clutch			
163	413322	Rod Pedal Control			

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

TRACTOR - MODEL NO. PB195H46YT (96042005902), PRODUCT NO. 960 42 00-59
ENGINE



engine-bs-1cyl-tex 2

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

KEY NO.	PART NO.	DESCRIPTION
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:

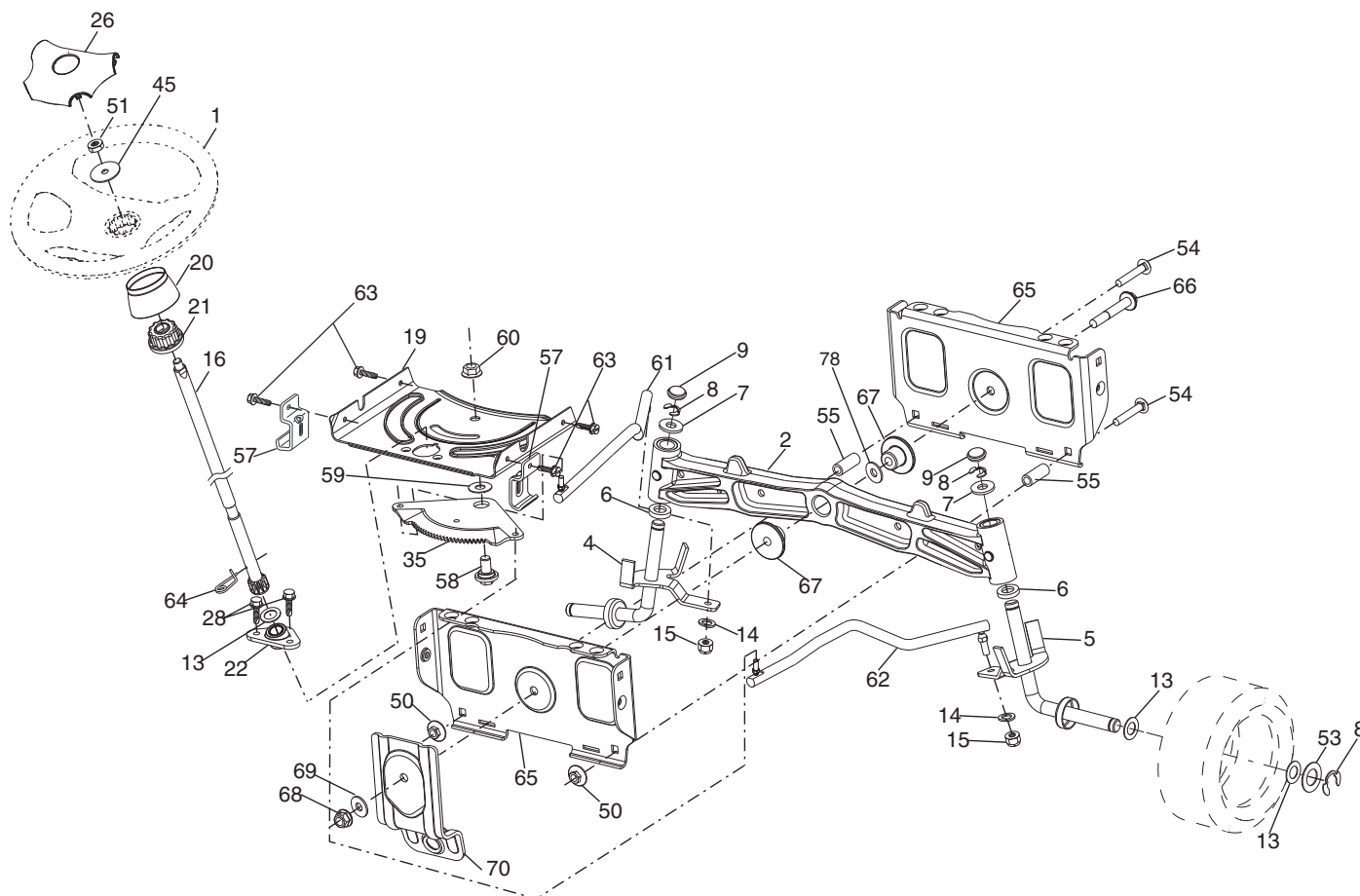
Briggs & Stratton 1-800-233-3723

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.

TRACTOR - MODEL NO. PB195H46YT (96042005902), PRODUCT NO. 960 42 00-59

STEERING ASSEMBLY

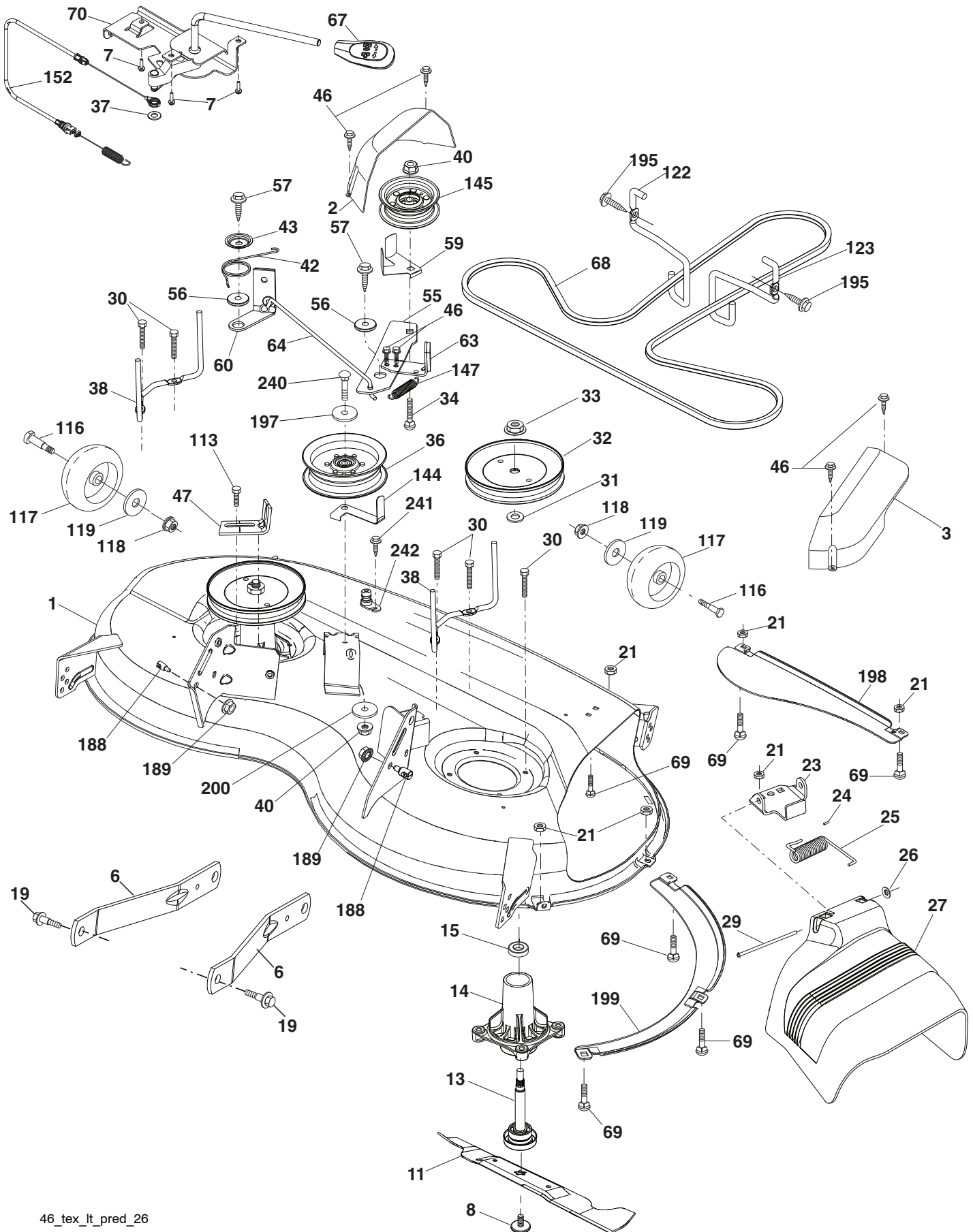


Steering-tex_LEGND2_8

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	414803X428	Wheel, Steering	53	188967	Washer Hardened .793 x 1.637 x .060
2	184706	Axle Asm., Front	54	74760636	Bolt Hex 3/8-16 unc x 2-1/4
4	403087	Spindle Asm., LH	55	414736	Spacer Brace Axle
5	403088	Spindle Asm., RH	57	407465	Bracket Upstop
6	6266H	Bearing, Race Thrust Harden	58	194747	Bolt Shoulder Sector Pivot CFM
7	121748X	Washer 25/32 x 1-5/8 x 16 Ga.	59	194748	Washer Thrust Sector Steering
8	12000029	Ring, Clip #T5304-75	60	73971000	Nut Flange Lock 5/8-11
9	121232X	Cap, Spindle	61	194740	Draglink, LH
13	121749X	Washer 25/32 x 1-1/4 x 16 Ga.	62	194741	Draglink, RH
14	10040600	Washer, Lock Hvy Hlcl Spr 3/8	63	17000512	Screw 5/16-18 x 3/4
15	73540600	Nut, Crown Lock 3/8-24 unf	64	199849	Retainer Clip Spring Steering
16	408219	Shaft Steering	65	194734	Brace Axle Front
19	194729	Plate Steering	66	71020748	Bolt Hex Fghd 7/16-14 x 3 Serr
20	199743X428	Boot, Steering	67	194737	Bushing PM Front Axle
21	186737	Adapter, Wheel Steering	68	73900700	Nut Lock Flange 7/16-14 Gr. 5
22	194845	Bushing, Strg. Blk	69	199162	Washer 1.5 x .505 x .118
26	414854X428	Insert, Wheel Steering	70	196197	Bracket Deck Susp. Front
28	17000612	Screw 3/8-16 x 3/4	78	57079	Washer Thrust .515 x .750 x .033
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			

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

TRACTOR - MODEL NO. PB195H46YT (96042005902), PRODUCT NO. 960 42 00-59
MOWER DECK

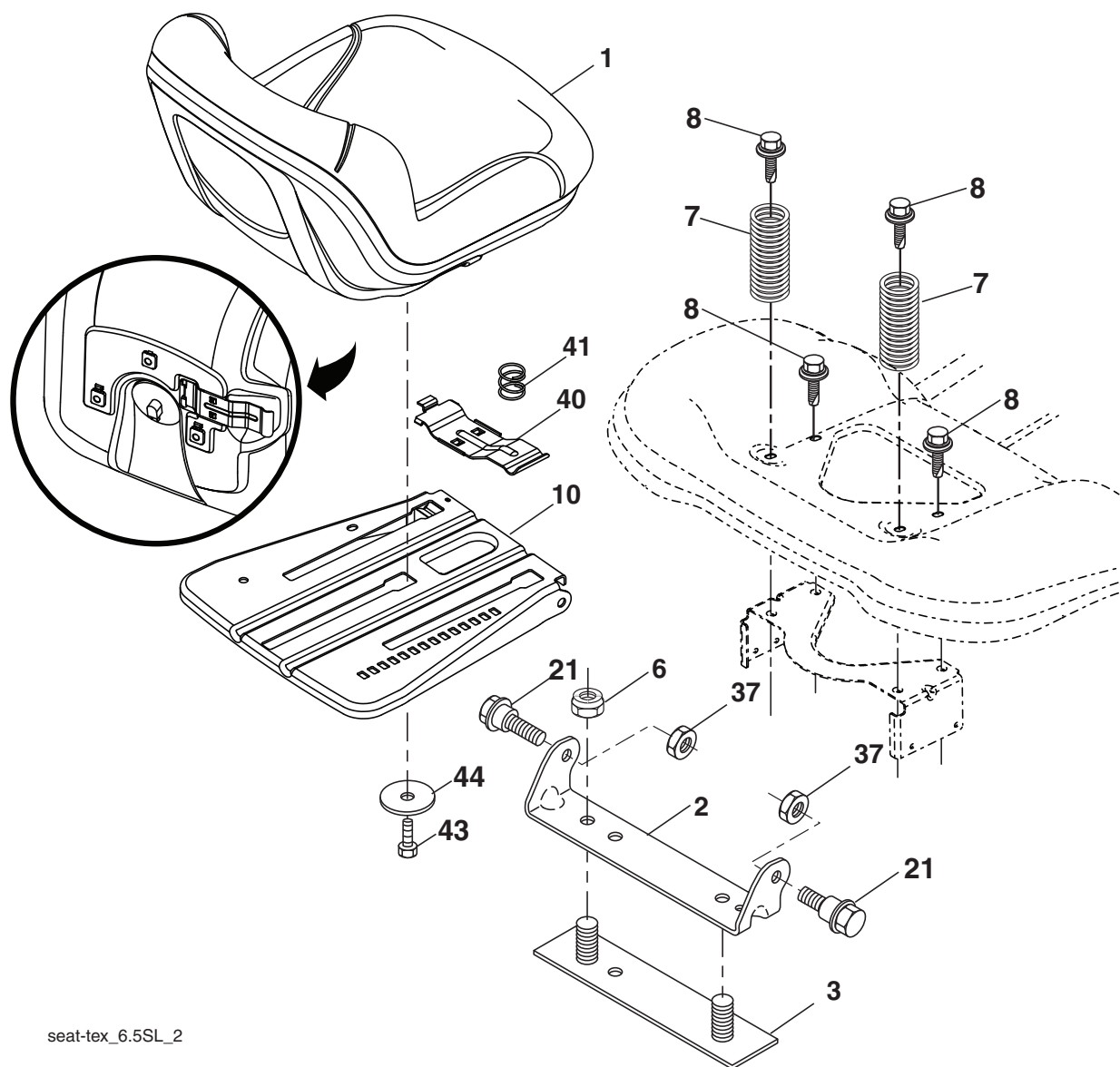


TRACTOR - MODEL NO. PB195H46YT (96042005902), PRODUCT NO. 960 42 00-59
MOWER DECK

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	405050	Mower Housing	67	198398X421	Handle, Clutch Cable
2	405506	Cover Mandrel LH	68	405143	V-Belt
3	405507	Cover Mandrel RH	69	72140505	Bolt
6	195186	Arm Suspension	70	199779	Clutch Asm. Manual
7	416358	Screw #10 x 0.750 BOS Thread	113	17000510	Screw 5/16-18
8	193003	Bolt/Washer Asm 7/16-20 unf	116	4898H	Bolt, Shoulder
11	405380	Blade Mower	117	188606	Wheel, Gauge
13	192872	Shaft Assembly, Mandrel	118	73930600	Nut, Crownlock 3/8-1
14	187281	Housing, Mandrel	119	19121414	Washer 13/32 x 7/8 x 14 Ga.
15	110485X	Bearing, Ball, Mandrel	122	197258	Keeper Belt Eng. LH
19	196539	Bolt, Shoulder	123	197259	Keeper Belt Eng. RH
21	73680500	Nut	144	199204	Keeper Belt
23	192557	Bracket, Deflector	145	193197	Pulley Idler Primary
24	105304X	Cap, Sleeve	147	401872	Spring Return
25	197026	Spring, Torsion, Deflector	152	408714	Cable Clutch Manual w/Spr.
26	110452X	Nut, Push	188	195161	Stud Fastener
27	405357	Shield, Deflector	189	73900500	Nut Lock Hex Flange
29	131491	Rod, Hinge	195	17000612	Screw 3/8-16 x 3/4
30	173984	Screw Thdrol Rolling Wsh Hd	197	19131312	Washer 13/32 x 13/16 x 12 Ga.
31	187690	Washer, Spacer	198	403149	Baffle Center Front
32	197473	Pulley, Mandrel	199	403150	Baffle Front RH
33	400234	Nut, Toplock, Flanged	200	413524	Washer 13/32 x 1 x 1/2 11 Ga.
34	72110612	Bolt Carr Sh. 3/8-16 x 1-1/2 Gr. 5	240	74520636	Bolt Fin Hex 3/8-16 x 2-1/4 Gr. 5
36	197379	Pulley, Idler	241	152927	Screw
37	19131316	Washer 13/32 x 13/16 x 16 Ga.	242	415598	Washout Port
38	199189	Keeper Belt LH Mandrel	--	192870	Mandrel Assembly (Includes housing, shaft assembly, and bearing only - pulley/nut/washer and blade bolt/washers not included)
40	73900600	Nut, Lock Flg. 3/8-16 unc	--	416405	Quick Connect Coupling
42	198410	Spring Torsion Brake	--	408316	Replacement Mower, Complete
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)			
60	199471	Arm Brake Mower			
63	199477	Arm Brake Mower			
64	405138	Linkage Brake			

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

TRACTOR - MODEL NO. PB195H46YT (96042005902), PRODUCT NO. 960 42 00-59
SEAT ASSEMBLY



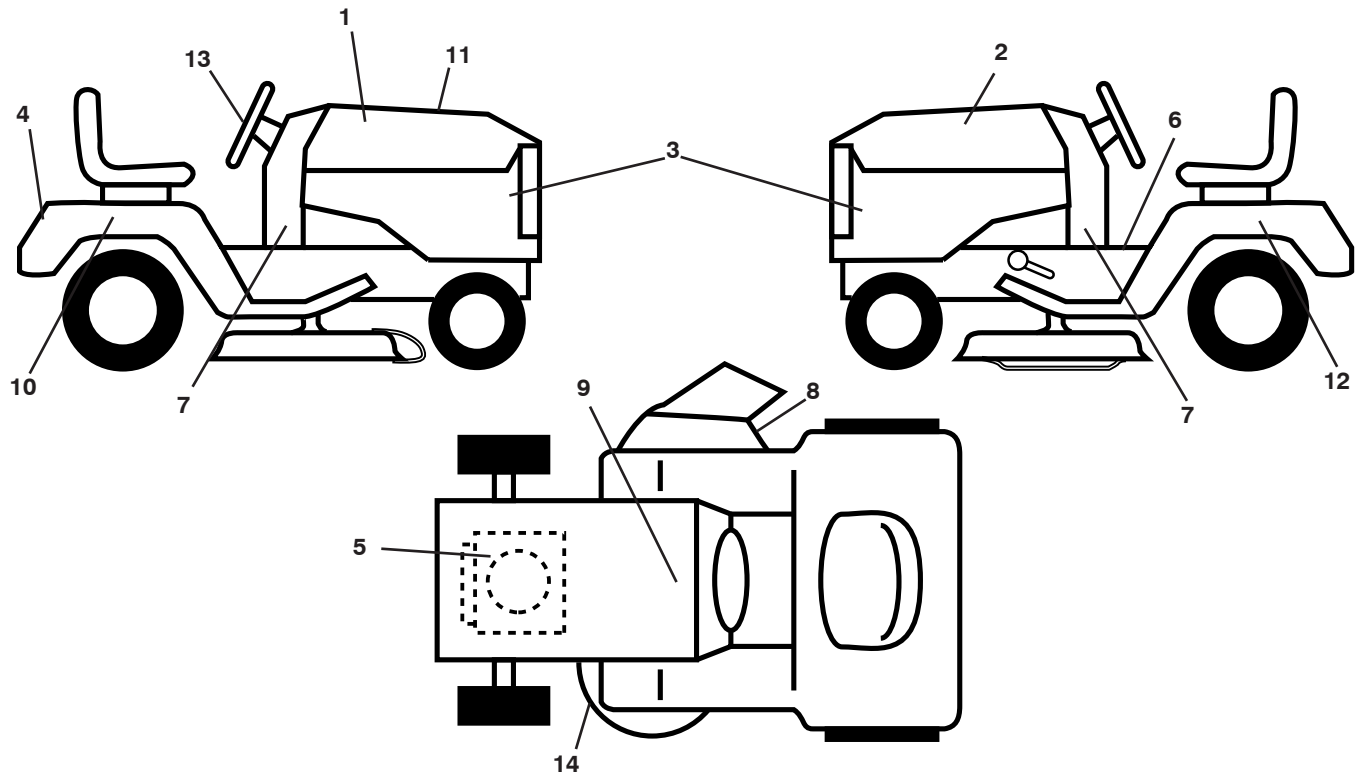
seat-tex_6.5SL_2

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.

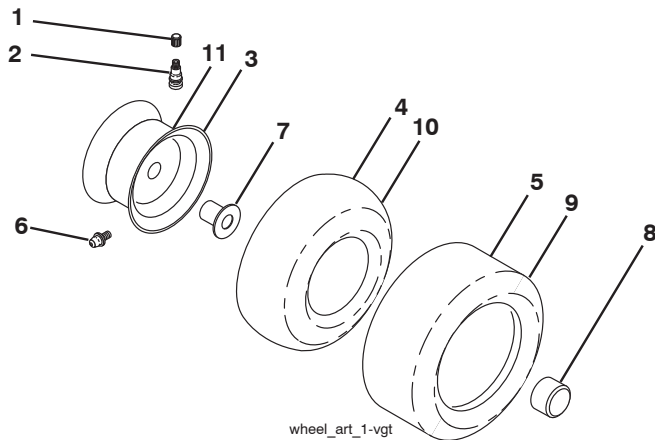
NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

TRACTOR - MODEL NO. PB195H46YT (96042005902), PRODUCT NO. 960 42 00-59
DECALS



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	186163	Decal, Hood RH	11	411630	Decal, Replacement
2	186164	Decal, Hood LH	12	408948	Decal, Fender SD LH
3	408795	Decal, Side Panel	13	423398	Decal, Steering Wheel
4	172740	Decal, Fender	14	160396	Decal, Mower Schematic
5	408834	Decal, Eng H.P.	--	400981X428	Pad, Footrest Control
6	411658	Decal, Fender Operator's	--	166960	Decal, Bypass
7	411174	Decal, Lower Dash	--	193226X428	Pad, Footrest, LH
8	170563	Decal, Warning	--	417217	Manual, Operator's (Eng/French)
9	145005	Decal, Battery Dnge/Poi	--	423348	Manual, Parts (Eng/French)
10	408949	Decal, Fender SD RH			

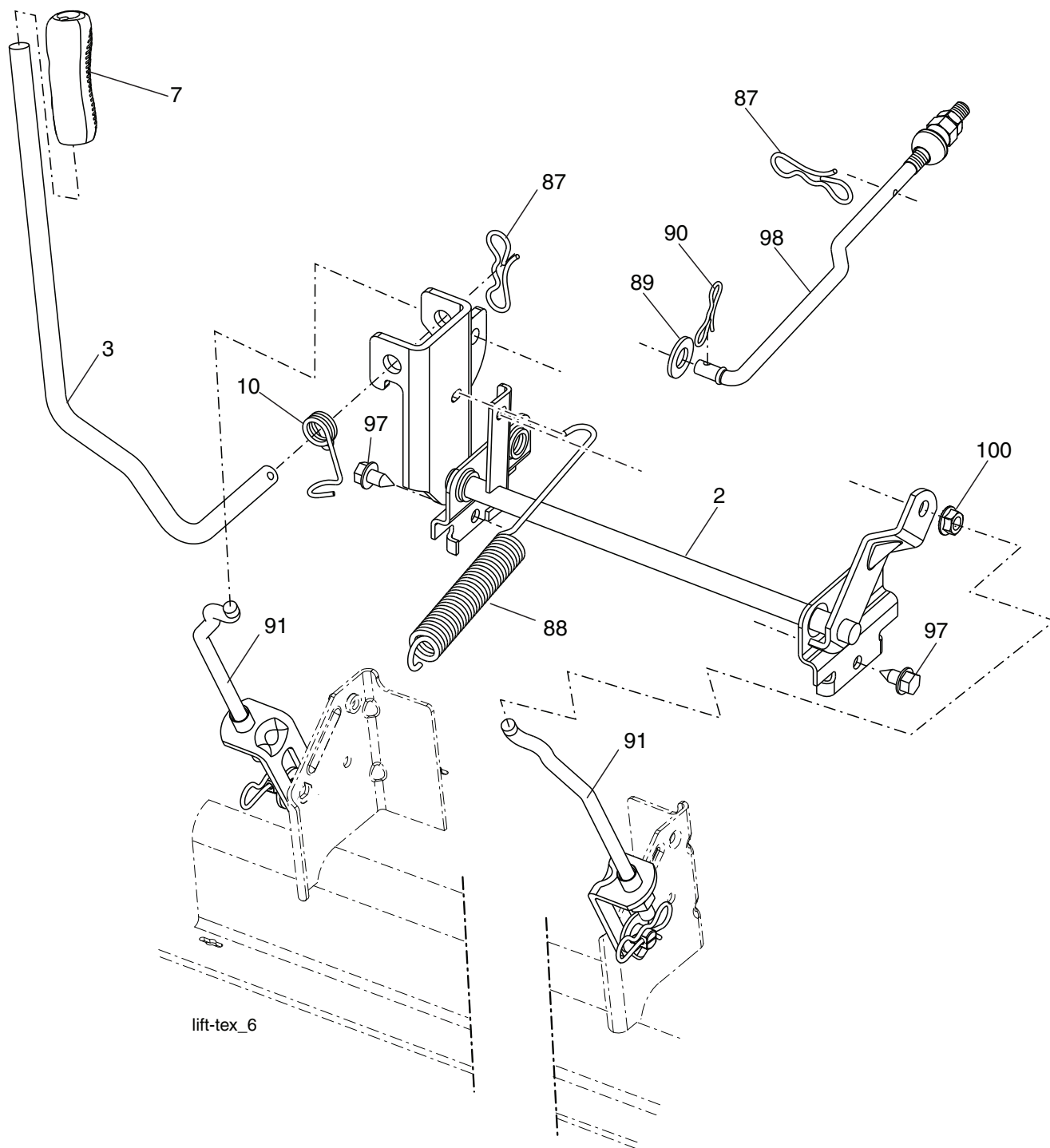
WHEELS AND TIRES



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	420531	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 (96042005902), PRODUCT NO. 960 42 00-59
MOWER LIFT



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