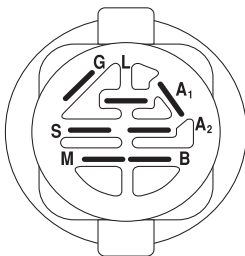


REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
SCHEMATIC

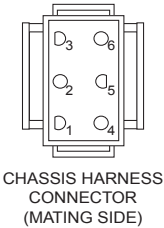
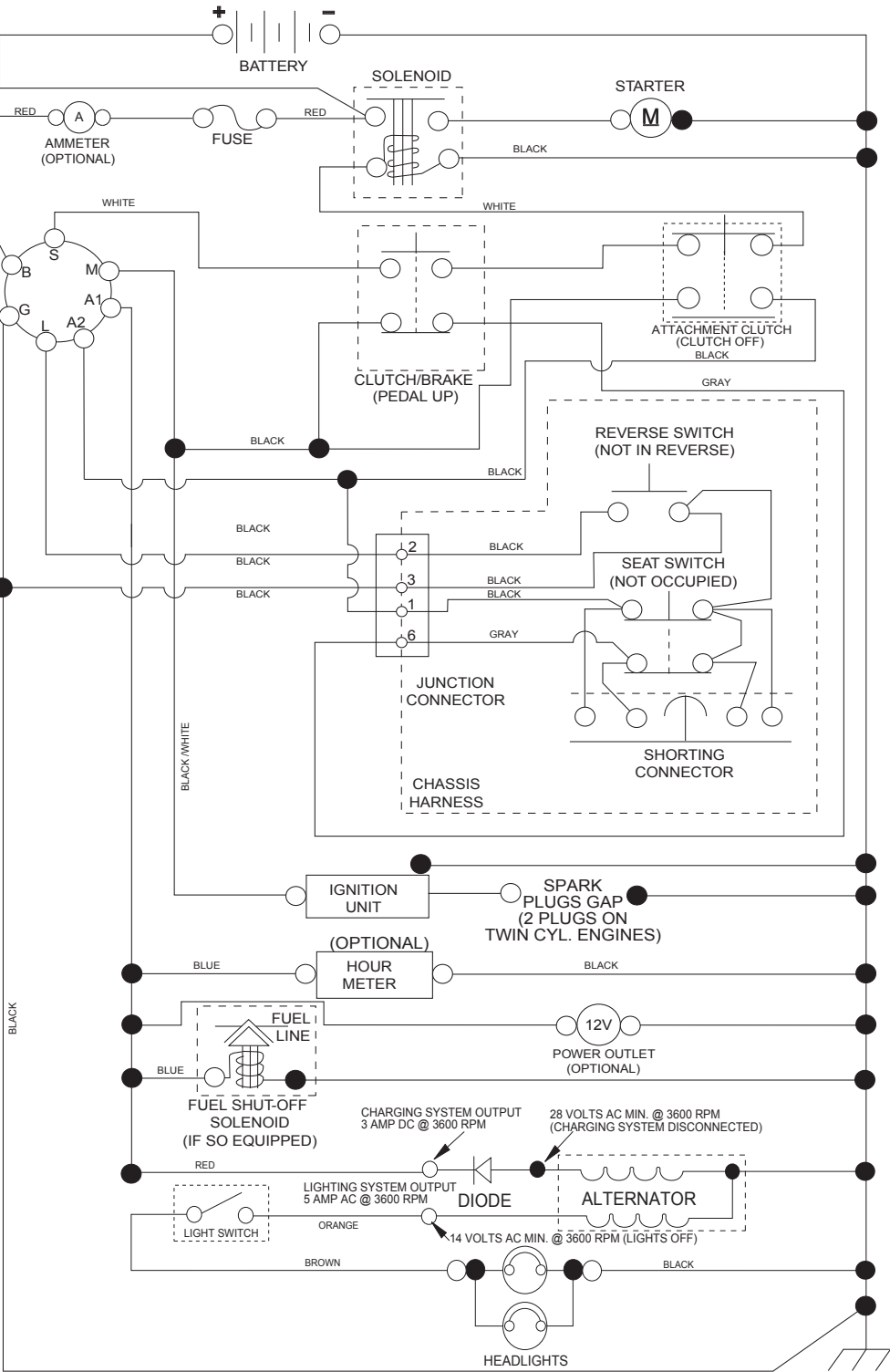
SCH11

NOTE
YOUR TRACTOR IS EQUIPPED WITH A SPECIAL ALTERNATOR SYSTEM. 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.

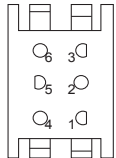


IGNITION SWITCH

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



CHASSIS HARNESS CONNECTOR (MATING SIDE)



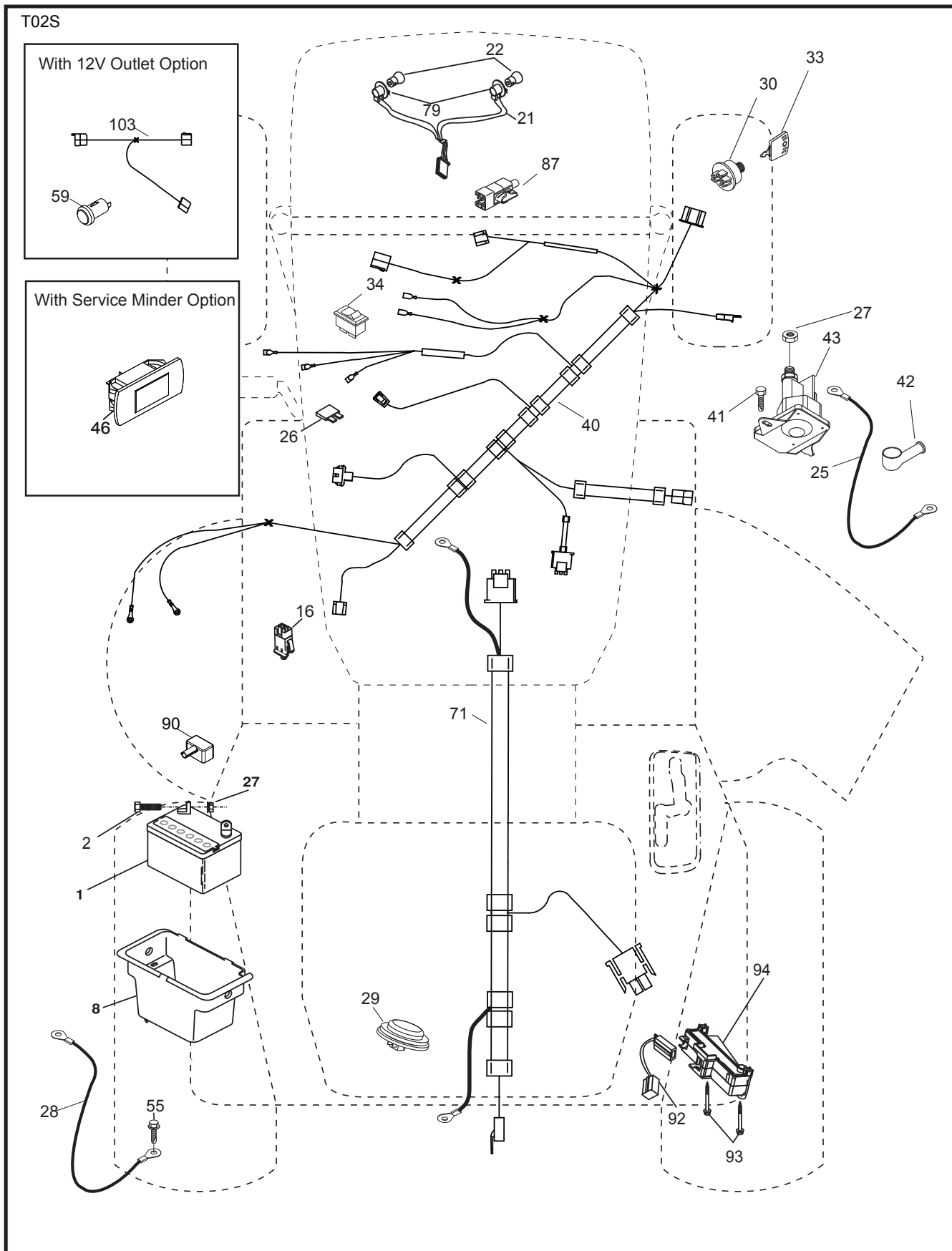
DASH HARNESS CONNECTOR (MATING SIDE)

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
ELECTRICAL



REPAIR PARTS

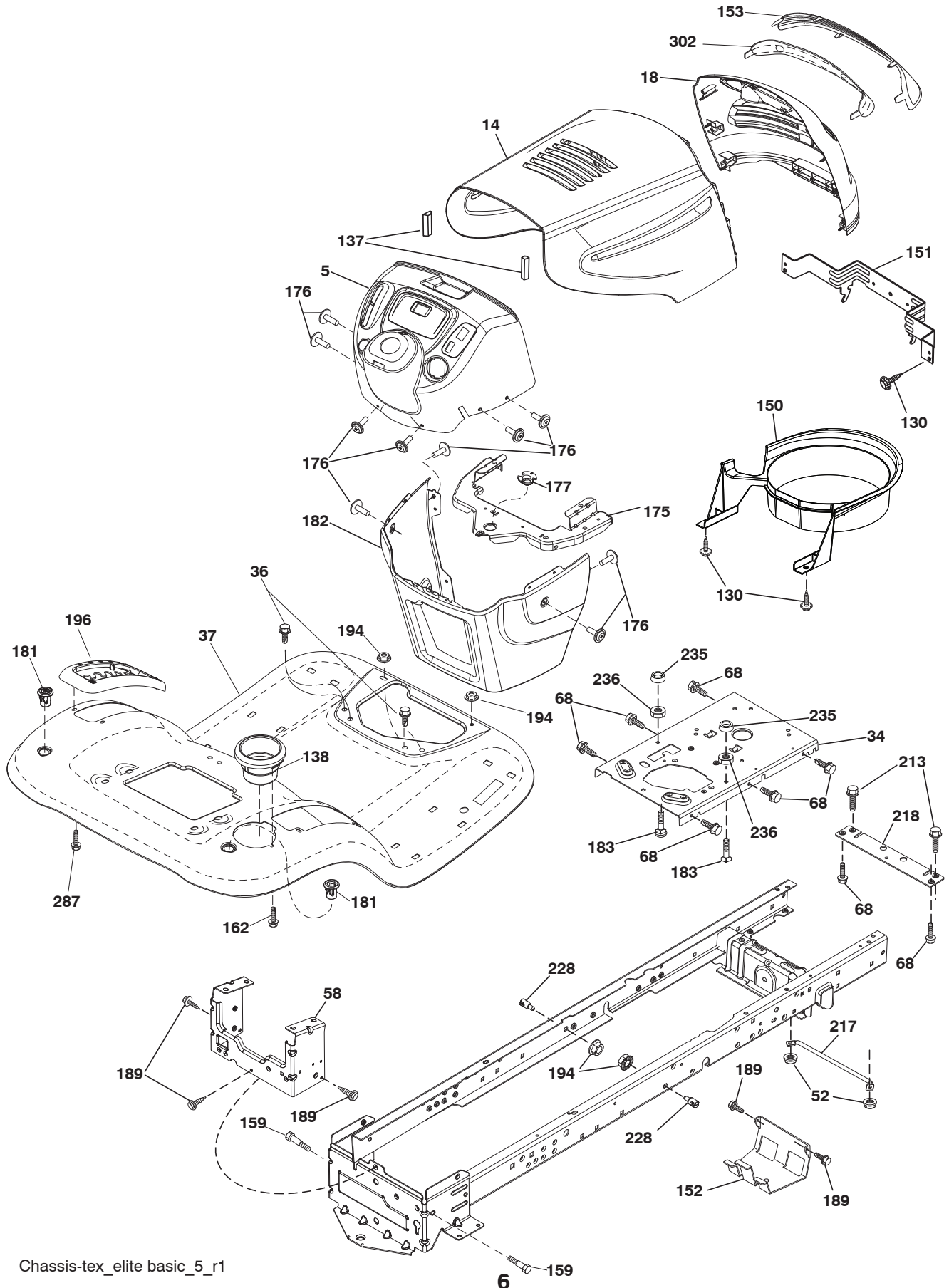
TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
ELECTRICAL

KEY NO.	PART NO.	DESCRIPTION
1	163465	Battery
2	74760412	Bolt Hex Hd 1/4-20 unc x 3/4
8	193228	Box Battery
16	176138	Switch Interlock
21	183759	Harness Socket Light
22	4152J	Bulb, Light #1156
25	412894	Cable Battery 6 Ga. BL/Red 14.5
26	175158	Fuse
27	73510400	Nut Keps Hex 1/4-20 unc
28	198885	Cable Ground 18" Rear Battery Blk 6 Ga.
29	401545	Switch Seat
30	193350	Switch Ign
33	411935	Key/Chain
34	110712X	Switch Light/Reset
40	401098	Harness Ign
41	17720408	Screw 1/4-20 unc x 1/2
42	131563	Cover Terminal Red
43	192507	Solenoid
55	17060512	Screw 5/16-18 x 3/4
71	400449	Harness Ign. Chass.
79	175242	Socket Asm. Bulb
87	197802	Switch Interlock Clutch
90	400725	Cover Terminal
92	196615	Harness Pigtail Reverse Switch
93	192540	Screw Plastic 10-14 x 2.0
94	191834	Modual Reverse ROS

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
CHASSIS



REPAIR PARTS

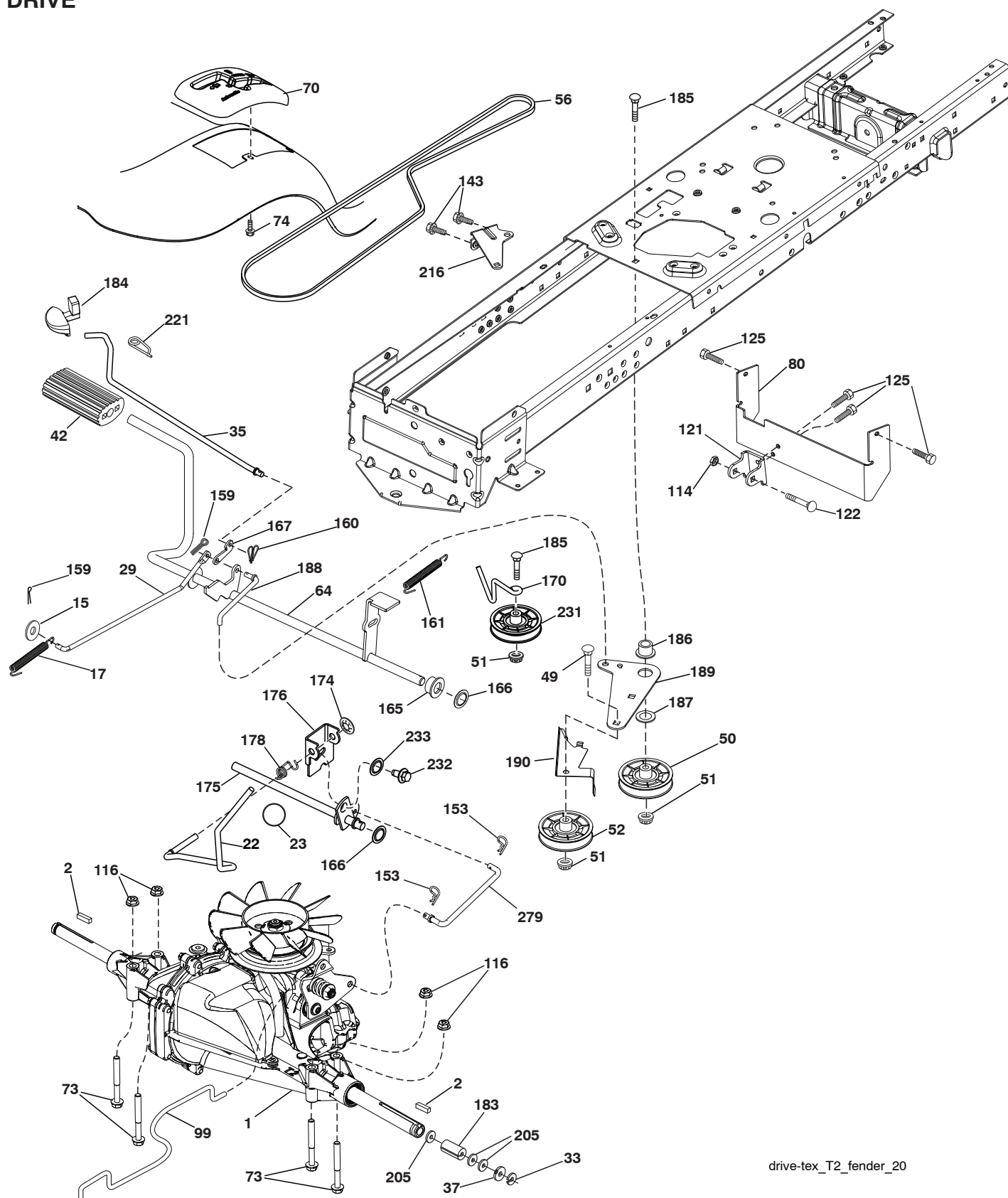
TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
CHASSIS

KEY NO.	PART NO.	DESCRIPTION
5	197783X428	Dash
14	183393X421	Hood
18	183399X428	Grille
34	196125	Plate Engine
36	17060512	Screw 5/16-18 x 3/4
37	414872X421	Fender
52	73680500	Nut Lock 5/16-18
58	412280	Drawbar Upper
68	17490508	Screw Thdrol 5/16-18 x 1/2
130	416358	Screw #10 x 0.750
137	184921	Bumper Hood
138	193224X428	Cupholder
150	184461	Duct Heat Hood
151	407807	Bracket Pivot
152	199535	Shield Browning
153	183824X599	Lens Grille
159	17000612	Screw Hexwsh Thdrol 3/8-16 x 3/4
162	142432	Screw Hex Wsh Hi-Lo 1/4 x 1/2
175	193243	Crossmember
176	400776	Screw 10-24 x 5/8 Wshd Qdrx
177	195228	Bushing Steering
180	415063	Chassis
181	193102X428	Bushing Mtg. Fender Crgo.
182	193057	Dash Lower
183	74780520	Bolt Fin Hex 5/16-18 x 1-1/4
189	17000512	Screw 5/16-18 x 3/4
194	73900500	Nut Lock Hex Flange 5/16-18
196	414579	Console Asm. Deck Lift
213	74760512	Bolt 5/16-18 x 3/4
217	409167	Rod Pivot Hood
218	196395	X-Piece Hood Step
228	195161	Stud Fastener
235	406129	Spacer Fender
236	73930500	Nut Center Lock 5/16-18
287	17600406	Screw 1/4-20 x 3/8
302	183823	Insert Lens Reflective

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
DRIVE



drive-tex_T2_fender_20

REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
DRIVE

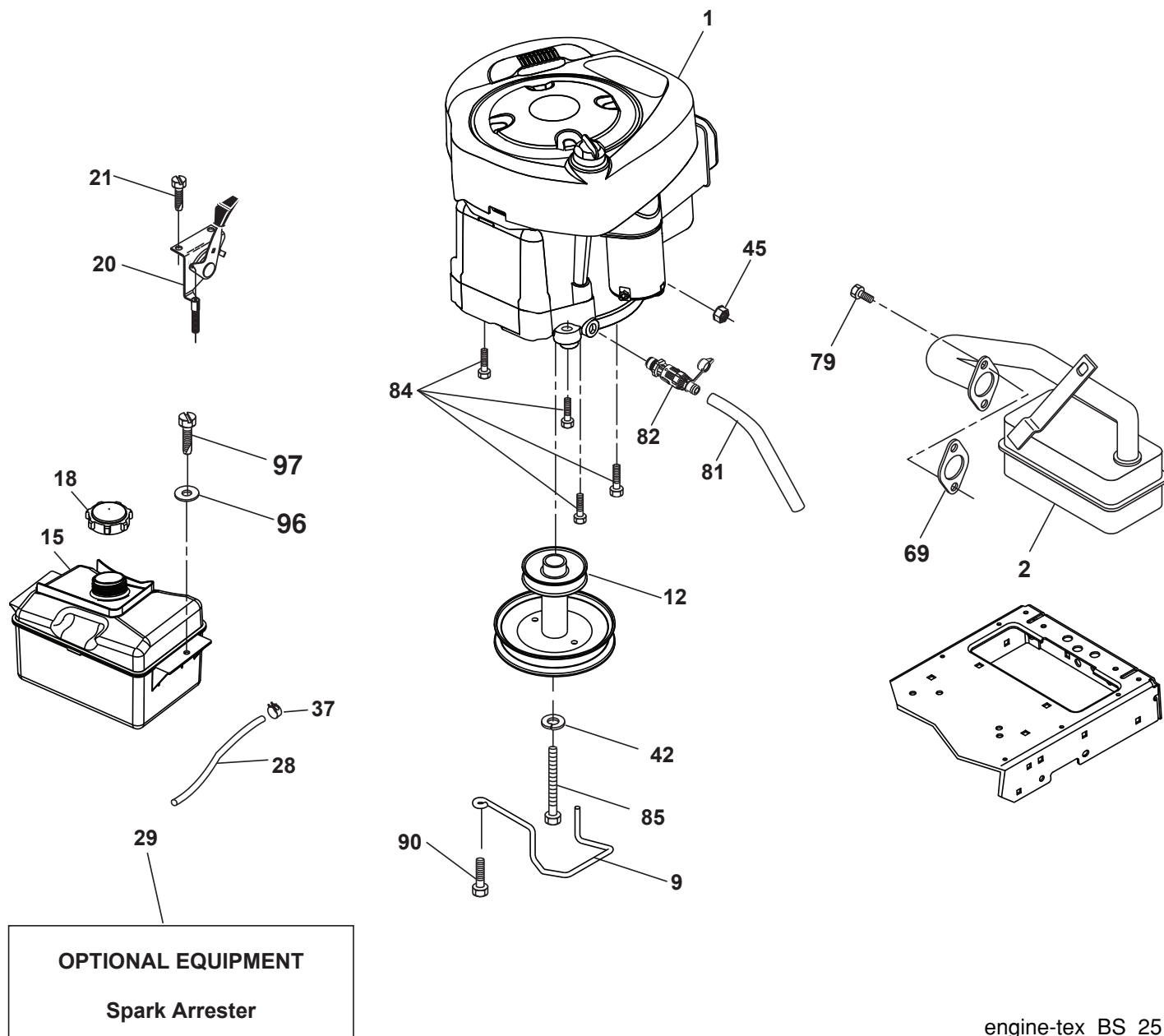
KEY NO.	PART NO.	DESCRIPTION
1	-----	Transaxle, Hydro Gear T2-AABC-1X1A-1GX1 (See Transaxle Breakdown)
2	123583X	Key Square
15	19131316	Washer 13/32 x 13/16 x 16 Ga.
17	197296	Spring, Brake
22	197660	Rod Shift
23	140845	Knob
29	423239	Rod, Brake
33	12000001	Ring E
35	197722	Rod, Brake, Park
37	121749X	Washer 25/32 x 1-1/4 x 16 Ga.
42	8883R	Cover, Foot Pedal
49	72110614	Bolt
50	194327	Pulley Idler Flat
51	73900600	Lock Nut 3/8-16
52	194326	Idler V-Groove 910" Offset
56	125907X	V-Belt, Drive
64	196200	Shaft Asm. Pedal Brake Control
70	193220X428	Console
73	74490544	Bolt Hex 5/16-18 Gr. 5
74	142432	Screw 1/4 x 1/2
80	408393	Strap Torque
99	408418	Rod Spring Bypass
114	73800500	Nut Lock 5/16-18 unc
116	73900500	Nut Lock Hex Flange 5/16-18
121	175611	Bracket Strap Torque
122	72010520	Bolt 5/16-18 x 2.50
125	17000512	Screw 5/16-18 x 3/4
143	17490508	Screw 5/16-18 x 1/2

KEY NO.	PART NO.	DESCRIPTION
153	4497H	Retainer Spring 1"
159	76020412	Pin Cotter 1/8 x 3/4
160	169484	Retainer Clip
161	105709X	Spring, Return, Clutch
165	196212	Bushing
166	428305	Nut Push .625
167	405257	Latch Brake Parking
170	413430	Keeper V-Idler
174	197289	Nut Push
175	408539	Shaft Asm Shift
176	196214	Arm Clevis Rod Shift
178	197456	Spring Shift
183	156972	Spacer Axle
184	198403X505	Handle Parking Brake
185	72110622	Bolt
186	194321	Spacer Retainer
187	19133210	Washer
188	194323	Link Clutch Ground Drive
189	194317	Bellcrank Ground Drive
190	194318	Keeper Bellcrank Ground Drive
205	121748X	Washer 25/32 x 1-5/8 x 16 Ga.
216	196131	Bracket Pulley Idler
221	403187	Retainer Spring Clip Handle
231	407287	Idler V-Groove 1.688" Offset
232	74780716	Bolt 7/16-14 x 1 Gr 5
233	405296	Washer Serrated
279	424155	Link Shift

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
ENGINE



engine-tex_BS_25

REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
ENGINE

KEY NO.	PART NO.	DESCRIPTION
1	-----	Engine B&S Model No. 31P677-0804-B1
2	137352	Muffler
9	194319	Keeper Belt Engine
12	401985	Pulley Engine
15	407545	Tank Fuel 1.50
18	425162	Cap Fuel
20	170545	Control Throttle/Choke
21	416358	Screw #10 x 0.750
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	428287	Valve Drain Oil
84	17060620	Screw 3/8-16 x 1-1/4
85	173937	Bolt Hex 7/16-20 x 4 x Gr. 5-1.5
90	17000616	Screw 3/8-16 x 1.0
96	19091416	Washer 9/32 x 7/8 x 16 Ga.
97	17670412	Screw 1/4-20 x 3/4

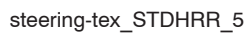
NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

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 NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
STEERING**

**TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
STEERING**



REPAIR PARTS

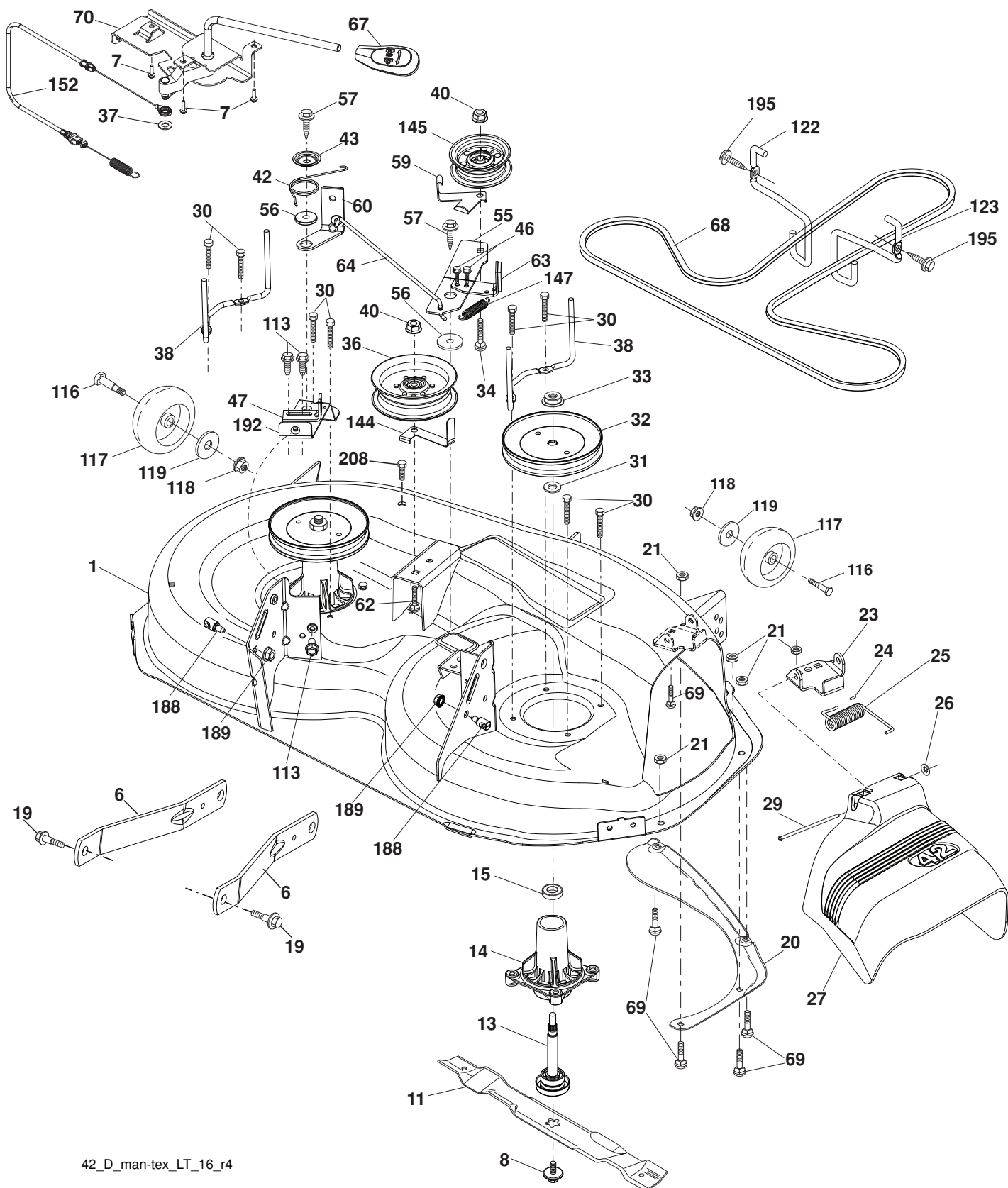
TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
STEERING

KEY NO.	PART NO.	DESCRIPTION
1	414851X421	Wheel, Steering
2	195968	Axle Asm., Front
4	403087	Spindle Asm., LH
5	403088	Spindle Asm., RH
6	6266H	Washer Thrust 0.75 x 1.23
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 3/8
15	73540600	Nut, Crown Lock 3/8-24 unf
16	408220	Shaft Steering
19	194729	Plate Steering
20	198375X428	Boot, Steering
21	186737	Adapter, Wheel Steering
22	420537	Strg. Supt. Lower
26	414854X428	Insert, Wheel Steering
28	17000612	Screw 3/8-16 x 3/4
33	10040500	Washer Lock 5/16
35	194732	Gear, Sector Plate
45	19113812	Washer 11/32 x 2-3/8 x 12 Ga.
53	188967	Washer Hardened .793x1.637x.060
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
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
71	196075	Shaft Ext. Steering
72	74780580	Bolt 5/16-18 x 5 Gr. 5

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
MOWER DECK



42_D_man-tex_LT_16_r4

REPAIR PARTS

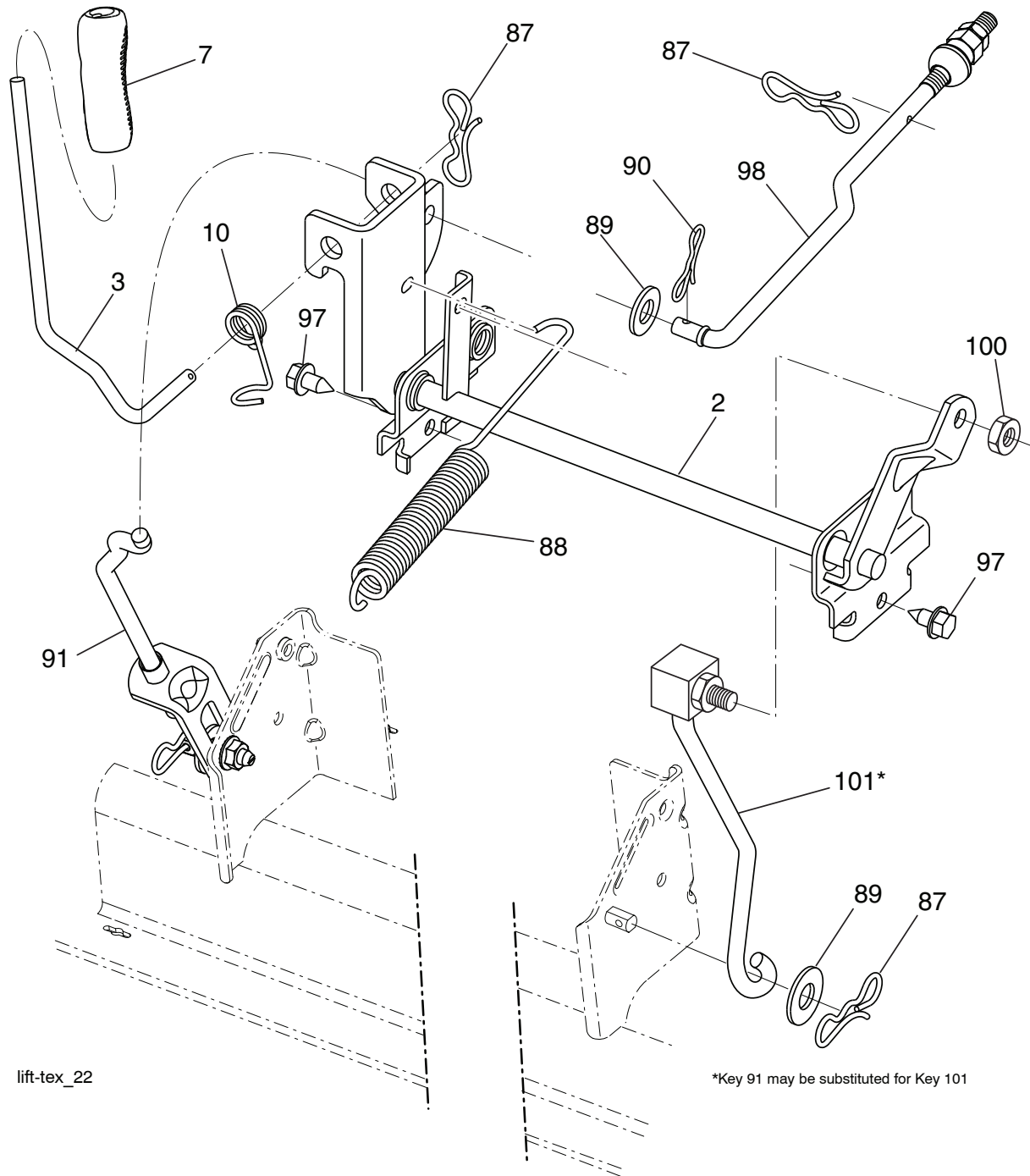
TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
MOWER DECK

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	196495	Mower Housing	56	199092	Spacer, Retainer
6	195186	Arm Suspension	57	17000616	Screw Hexwsh Thd 3/8-16 x 1
7	416358	Screw #10 x 0.750 BOS Thread	59	141043	Guard, Tuv Idler (94)
8	193003	Bolt/Washer Asm 7/16-20 unf	60	197261	Arm Brake Mower
11	138971	Blade, 42" Hi-Lift (For bagging or discharge)	62	72110616	Bolt Rdhd Sqnrk 3/8-16 unc x 2
--	139775	Blade, 42" Mulching Premium (For better wear when mulching)	63	199477	Arm Brake Mower
--	134149	Blade, 42" Mulching Std (For mulching mowers only)	64	199790	Linkage Brake
--	424752	Blade 42SP" 3N1	67	198398X421	Handle, Clutch Cable
--	422719	Blade 42SP" Premium	68	429636	V-Belt
13	192872	Shaft Assembly, Mandrel	69	72140505	Bolt Rdhd Sqnrk 5/16-18 x 5/8
14	187281	Housing, Mandrel	70	198332	Clutch Asm. Manual
15	110485X	Bearing, Ball, Mandrel	113	17000510	Screw 5/16-18
19	196539	Bolt, Shoulder	116	4898H	Bolt Shoulder "A" 2.41 "B" 1.66
20	159770	Baffle, Vortex	117	188606	Wheel Gage
21	73680500	Nut, Crownlock 5/16-18 unc	118	73930600	Nut Centerlock 3/8-16 unc
23	192557	Bracket, Deflector	119	19121414	Washer 3/8 x 7/8 x 14 Ga.
24	105304X	Cap, Sleeve	122	197258	Keeper Belt Eng. LH
25	197026	Spring, Torsion, Deflector	123	197259	Keeper Belt Eng. RH
26	110452X	Nut, Push	144	199204	Keeper Belt
27	193108X428	Shield, Deflector	145	193197	Pulley Idler Primary
29	131491	Rod, Hinge	147	401971	Spring Return
30	173984	Screw Thdrol Rolling Wsh Hd	152	408714	Cable Clutch Manual w/Spr.
31	187690	Washer, Spacer	188	195161	Stud Fastener
32	197473	Pulley, Mandrel	189	73900500	Nut Lock Hex Flange
33	400234	Nut, Toplock, Flanged	192	197260	Bracket Brake Stand LH
34	72110612	Bolt Carr Sh. 3/8-16 x 1-1/2 Gr. 5	195	17000612	Screw Hexwsh Thdr 3/8-16 x 3/4
36	197379	Pulley, Idler 4.50 RAW	208	17670608	Screw THDROL 3/8-16 x 1/2
37	19131316	Washer 13/32 x 13/16 x 16 Ga.	--	192870	Mandrel Assembly (Includes housing, shaft assembly, and bearing only - pulley/nut/washer and blade bolt/washers not included)
38	199189	Keeper Belt LH Mandrel	--	199608	Replacement Mower, Complete
40	73900600	Nut, Lock Flg. 3/8-16 unc			
42	198410	Spring Torsion Brake			
43	197256	Spring Torsion Retainer			
46	137729	Screw Thd Roll 1/4-20 x 5/8			
47	197250	Bracket Clutch Cable			
55	197249	Arm, Idler			

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
MOWER LIFT



lift-tex_22

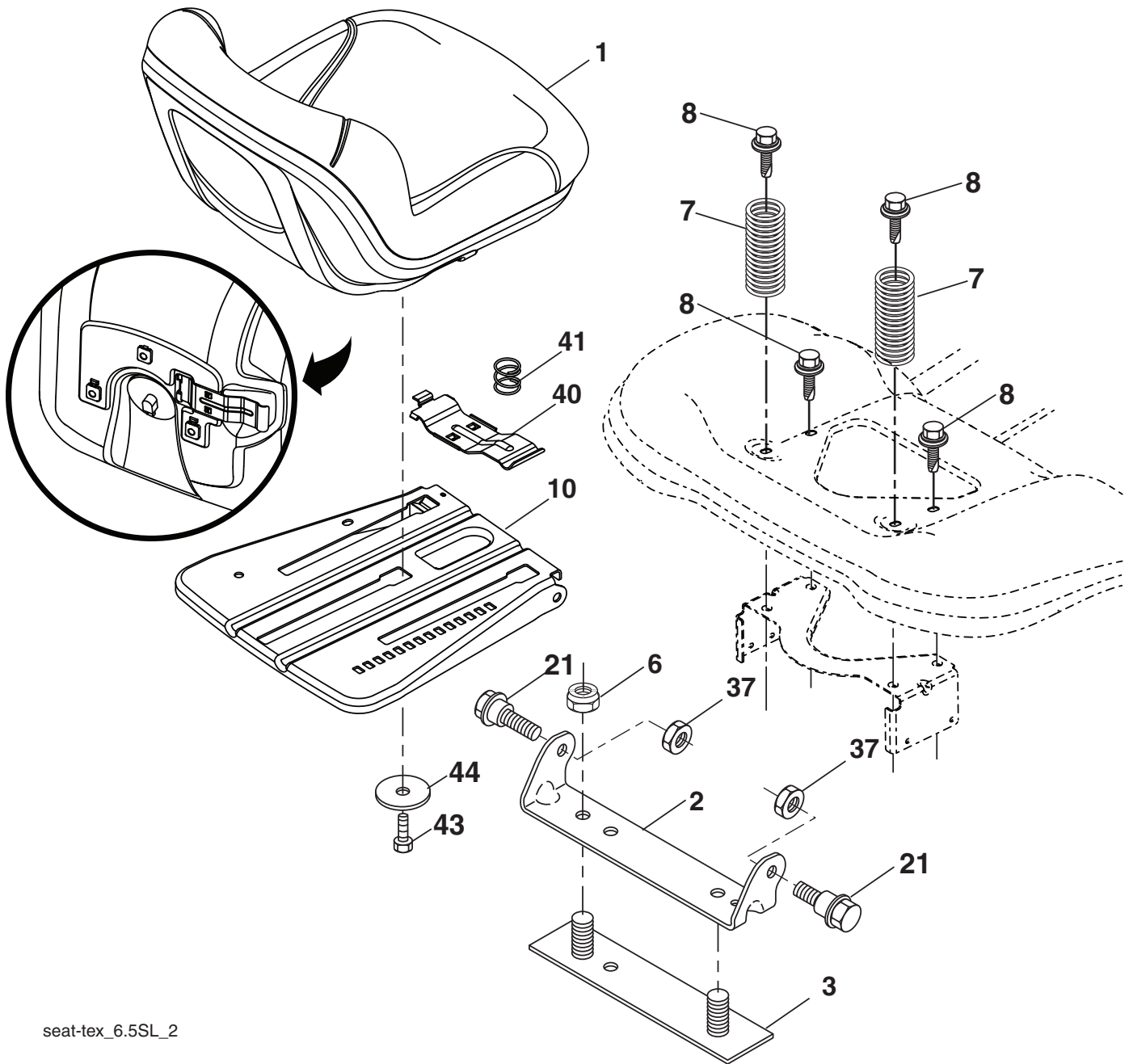
*Key 91 may be substituted for Key 101

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
2	422027	Shaft Asm., Cross Lift	91	195181	Link Lift Susp Mower Rear
3	195231	Lever Asm., Lift RH	97	17000612	Screw 3/8-16 x .75 Smgml Tap/R.Z
7	196492X428	Grip, Lever	98	195270	Link Lift Susp. Front Mower
10	196314	Spring Torsion	100	73930600	Nut Centerlock 3/8 -16 unc
87	194209	Pin Cotter 7/16 Bow Tie Lock	101	407003	Link Asm. Lift Fixed
88	410710	Spring Lift Assist			
89	19191912	Washer Clear Zinc			
90	194208	Pin Cotter 5/16 Bow Tie Lock			

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07
SEAT



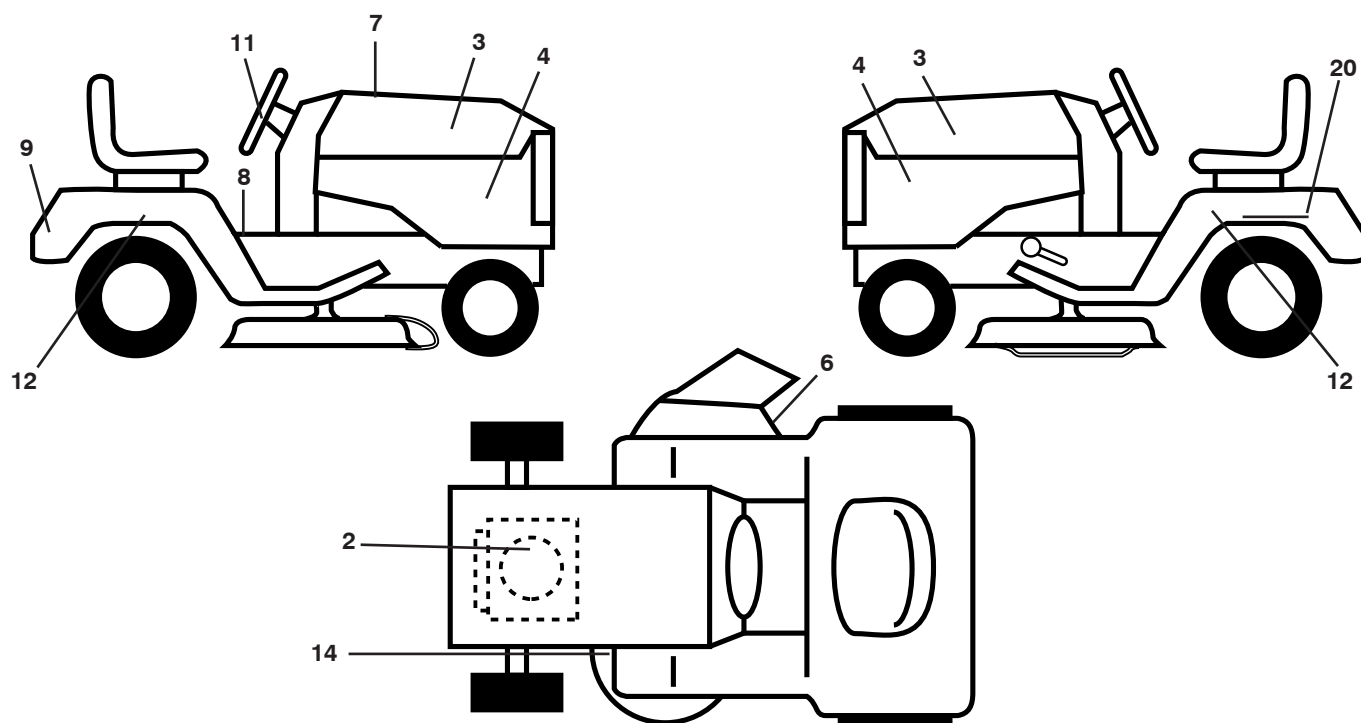
seat-tex_6.5SL_2

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	197514	Seat	37	73800500	Nut, Lock 5/16-18 unc
2	180166	Bracket Pivot Fender	40	197661	Handle Slide
3	140675	Strap, Asm Fender	41	198200	Spring Latch
6	73800600	Nut, Lock w/Ins. 3/8-16 unc	43	74760612	Bolt 3/8-16 unc x 3/4
7	124181X	Spring, Seat Cprsn	44	19133812	Washer 13/32 x 2 3/8 x 12 Ga.
8	171877	Bolt 5/16-18 unc x 3/4 w/Sems			
10	196977	Pan, Seat			
21	171852	Bolt, Shoulder 5/16-18			

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

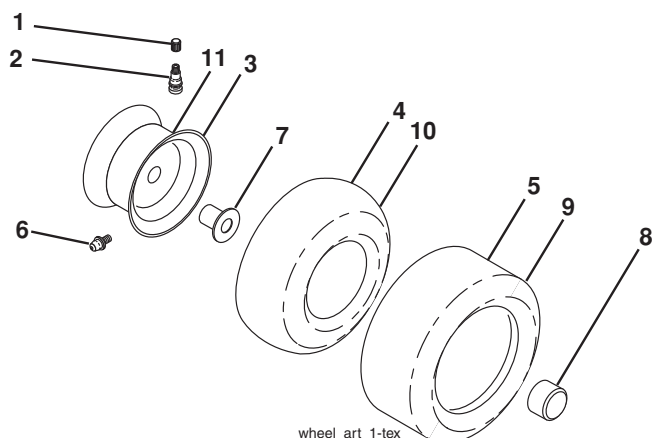
REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LT (96042010700), PRODUCT NO. 960 42 01-07



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
2	408834	Decal Eng. H.P.	14	160396	Decal V-Belt Schematic
3	430113	Decal Hood	20	145005	Decal Bat Dan/Psn
4	430335	Decal Side Panel Logo	--	166960	Decal Bypass
6	170563	Decal Warning, Keep Hand Away	--	193226X428	Pad Footrest LH
7	411629	Decal Replacement Parts	--	193227X428	Pad Footrest RH
8	411658	Decal Fender Warn S/F	--	430094	Manual Operator's (English/French)
9	430112	Decal Fender Logo	--	430479	Manual Operator's (Spanish)
11	430111	Decal Ins Strg Whl	--	430095	Manual Parts (English/French)
12	430255	Decal Fend SD			

WHEELS AND TIRES



KEY NO.	PART NO.	DESCRIPTION
1	59192	Cap Valve Tire
2	65139	Stem Valve
3	106732	Rim Asm 6" Front
4	59904	Tube Front (Service Item Only)
5	106222X	Tire F T 15 x 6 0 - 6
6	278H	Fitting Grease (Front Wheel Only)
7	9040H	Bearing Flange (Front Wheel nly)
8	104757X428	Cap Axle Blk 1 50 x 1 00
9	420531	Tire R T 18 x 9.5-8C Turf Saver LT
10	7152J	Tube Rear (Service Item Only)
11	106108X	Rim Asm 8" Rear Service
--	144334	Sealant, Tire (10 oz. Tube)

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