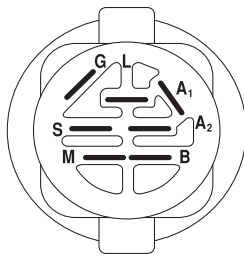


REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LTX (96042006700), PRODUCT NO. 960 42 00-67 SCHEMATIC

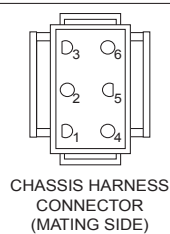
SCH11

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	



CHASSIS HARNESS CONNECTOR (MATING SIDE)

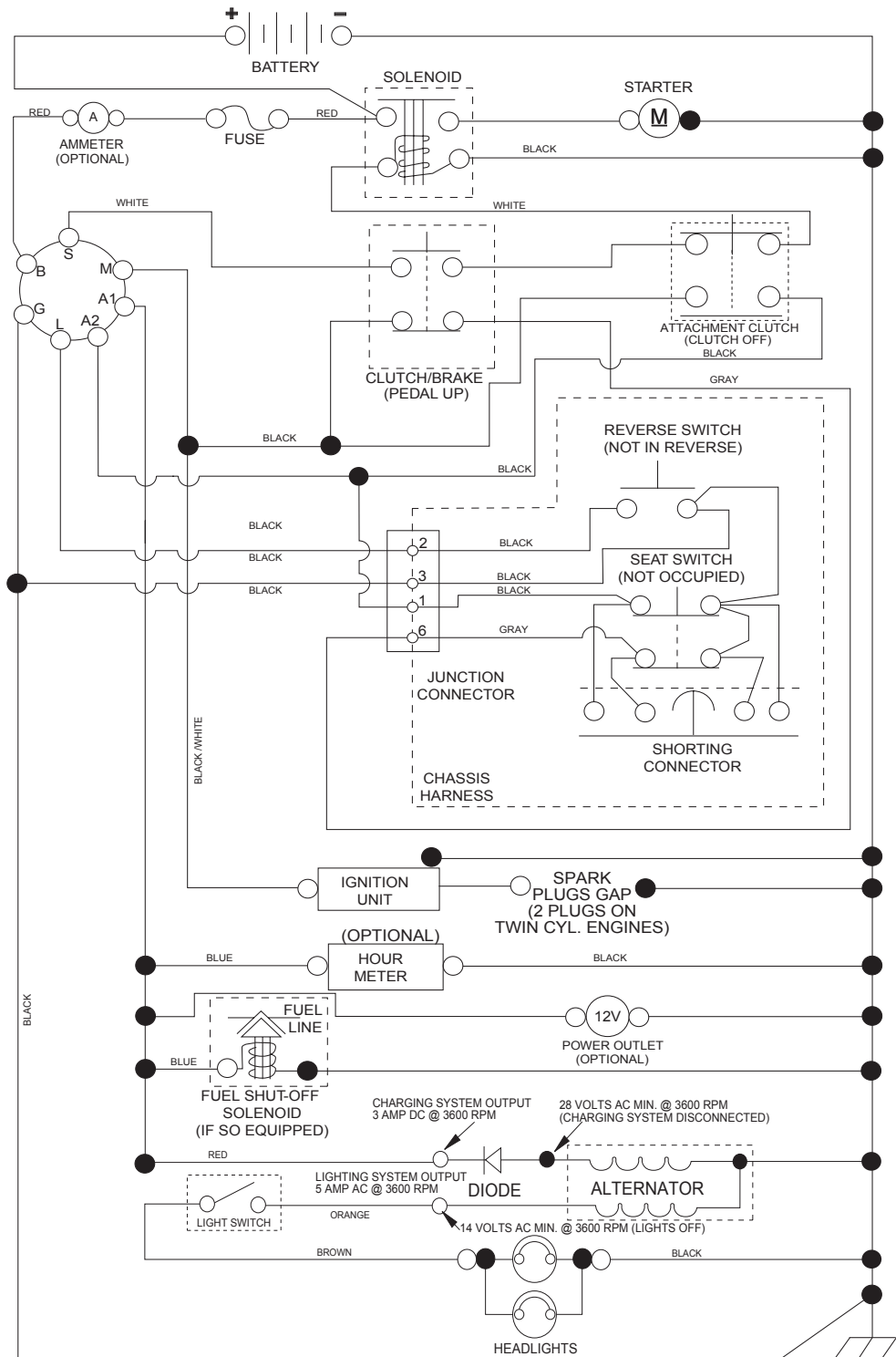


DASH HARNESS CONNECTOR (MATING SIDE)

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

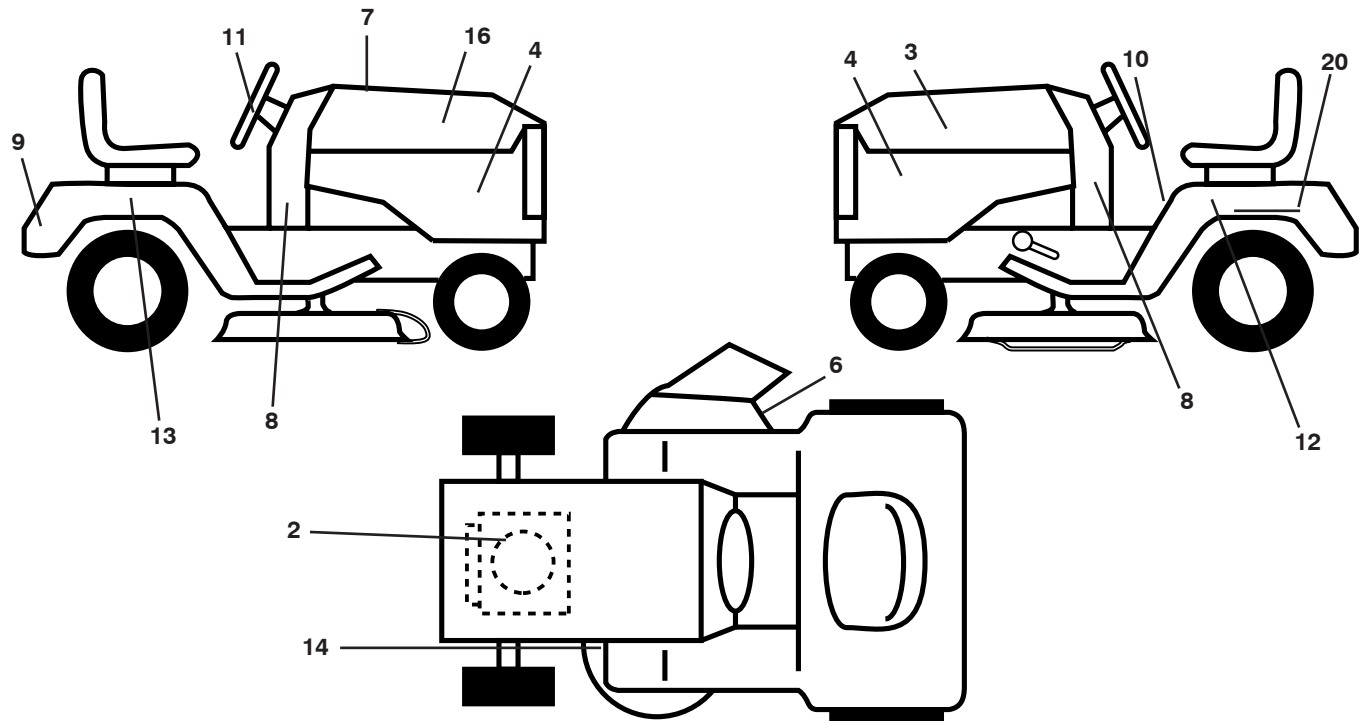
●
NON-REMOVABLE CONNECTIONS

○
REMOVABLE CONNECTIONS



REPAIR PARTS

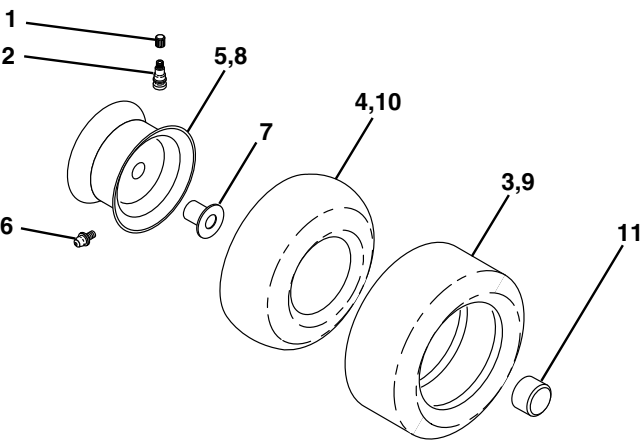
TRACTOR - - MODEL NUMBER PB195H42LTX (96042006700), PRODUCT NO. 960 42 00-67
DECALS



KEY NO.	PART NO.	DESCRIPTION
2	408834	Decal Engine H.P.
3	186164	Decal Hood LH
4	408794	Decal Side Panel
6	170563	Decal Warning, Keep Hand Away
7	411629	Decal Replacement Parts
8	411175	Decal LWRDASH
9	172740	Decal Fender Logo
10	411658	Decal Fender Warning
11	172743	Decal Ins. Strg. Whl.
12	408948	Decal Fender SD LH

KEY NO.	PART NO.	DESCRIPTION
13	408949	Decal Fender SD RH
14	160396	Decal V-Belt Schematic
16	186163	Decal Hood RH
20	145005	Decal Bat. Dan./Poi.
--	193226X428	Pad Footrest LH
--	193277X428	Pad Footrest RH
--	166960	Decal Bypass
--	418769	Manual Operator's E&F
--	418770	Manual Parts

WHEELS AND TIRES

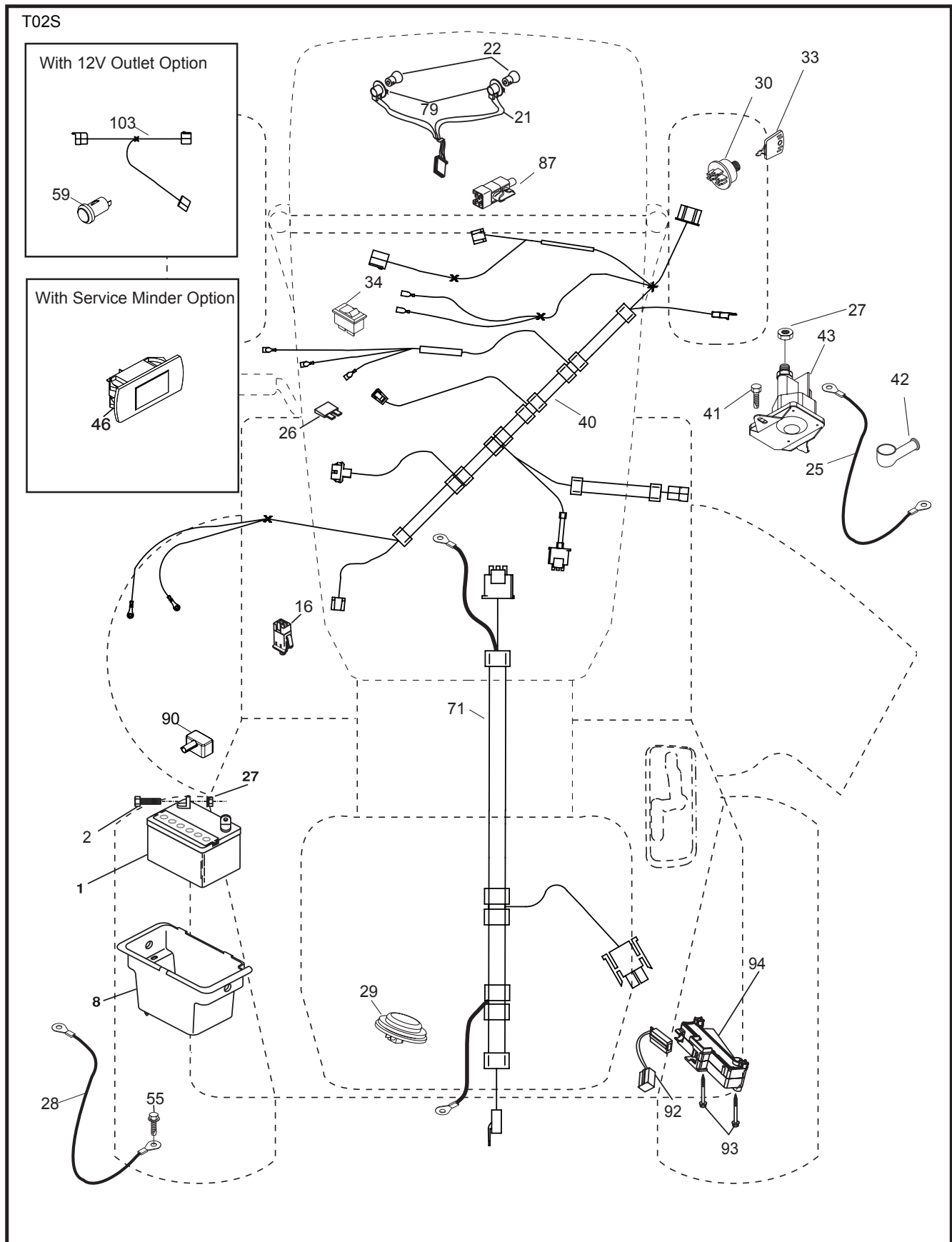


KEY NO.	PART NO.	DESCRIPTION
1	59192	Cap Valve Tire
2	65139	Stem Valve
3	106222X	Tire F T 15 x 6 0 - 6 Service
4	59904	Tube Front (Service Item Only)
5	106732X421	Rim Asm. 6" Front Service
6	278H	Fitting Grease (Front Wheel Only)
7	9040H	Bearing Flange (Front Wheel Only)
8	106108X421	Rim Asm. 8" Rear Service
9	106268X	Tire R T 18 x 9.5-8 Service
10	7152J	Tube Rear (Service Item Only)
11	104757X421	Cap 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 PB195H42LTX (96042006700), PRODUCT NO. 960 42 00-67
ELECTRICAL



REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LTX (96042006700), PRODUCT NO. 960 42 00-67
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	401662	Cable Battery 6 Ga. 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 Twistlock
87	197802	Switch Interlock Clutch Cable
90	400725	Cover Terminal
92	196615	Harness Pigtail Console ROS
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

**TRACTOR - - MODEL NUMBER PB195H42LTX (96042006700), PRODUCT NO. 960 42 00-67
CHASSIS**



REPAIR PARTS

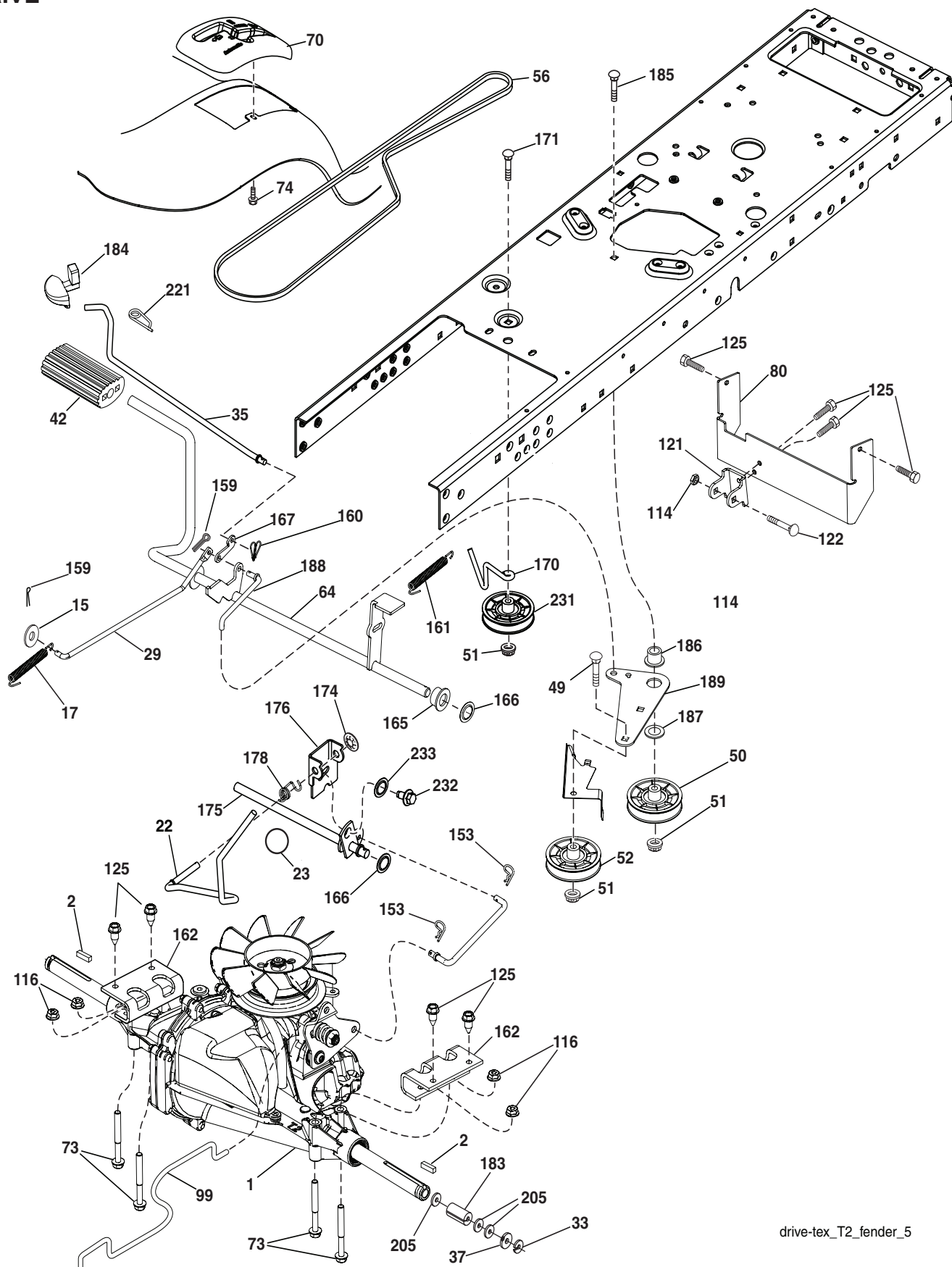
TRACTOR - - MODEL NUMBER PB195H42LTX (96042006700), PRODUCT NO. 960 42 00-67
CHASSIS

KEY NO.	PART NO.	DESCRIPTION
2	194263	Drawbar
5	197783X428	Dash
14	183393X428	Hood
15	183834X599	Lens Grille LH
18	183828	Grille
25	183835X599	Lens Grille RH
36	17060512	Screw 5/16-18 x 3/4
37	414872X428	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	184322	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
175	193243	Crossmember
176	400776	Screw 10-24 x 5/8 Wshd. Qdrx.
177	195228	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 Grille RH
208	183832	Bezel Grille LH
228	195161	Stud Fastener
230	170165	Bolt Shoulder 5/16-18
235	406129	Spacer Fender
236	73930500	Nut Center Lock 5/16-18
287	17600406	Screw Hex Washead

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LTX (96042006700), PRODUCT NO. 960 42 00-67
DRIVE



drive-tex_T2_fender_5

REPAIR PARTS

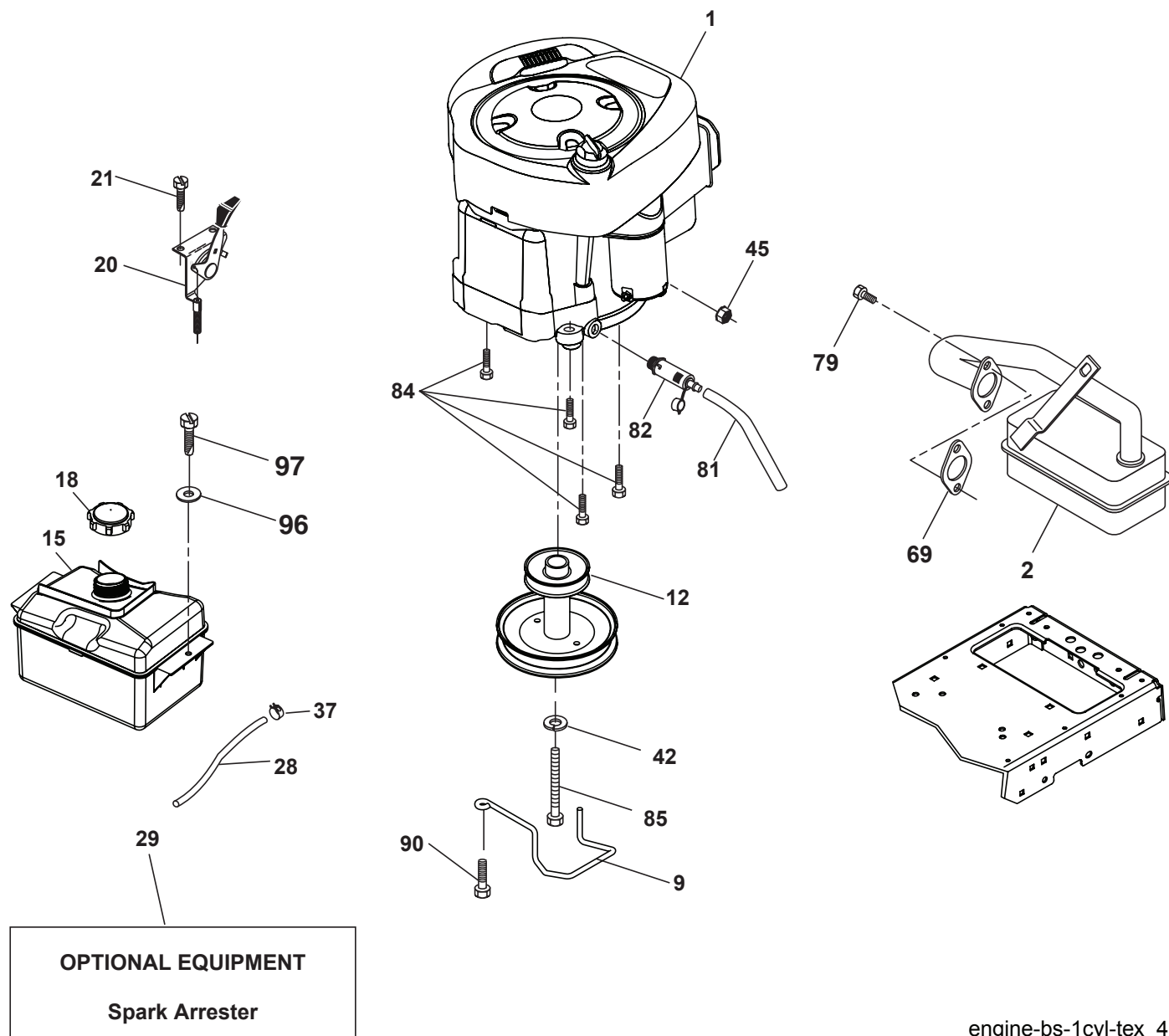
TRACTOR - - MODEL NUMBER PB195H42LTX (96042006700), PRODUCT NO. 960 42 00-67
DRIVE

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	408799	Transaxle, Hydro Gear T2 (See Transaxle Breakdown)	161	105709X	Spring, Return, Clutch
2	123583X	Key Square	162	408784	Adapter Transaxle
15	19131316	Washer 13/32 x 13/16 x 16 Ga.	165	196212	Bushing
17	197296	Spring, Brake	166	197290	Nut Push .625
22	197660	Rod Shift	167	405257	Latch Brake Parking
23	409154X421	Knob	170	413430	Keeper Belt Centerspan
29	408391	Rod, Brake	171	72110622	Bolt
33	12000001	Ring E	174	197289	Nut Push
35	197722	Rod, Brake, Park	175	408539	Shaft Asm. Shift
37	121749X	Washer 25/32 x 1-1/4 x 16 Ga.	176	196214	Arm Clevis Rod Shift
42	8883R	Cover, Foot Pedal	178	197456	Spring Shift
49	72110614	Bolt	183	156972	Spacer Axle
50	194327	Pulley Idler Flat	184	198403X505	Handle Parking Brake
51	73900600	Lock Nut 3/8-16	185	72110620	Bolt
52	194326	Idler V-Groove 910" Offset	186	194321	Spacer Retainer
56	125907X	V-Belt, Drive	187	19133210	Washer
64	196200	Shaft Asm. Pedal Brake Control	188	194323	Link Clutch Ground Drive
70	193220X428	Console	189	194317	Bellcrank Ground Drive
73	74490544	Bolt Hex 5/16-18 Gr. 5	190	194318	Keeper Bellcrank Ground Drive
74	142432	Screw 1/4 x 1/2	205	121748X	Washer 25/32 x 1-5/8 x 16 Ga.
80	408393	Strap Torque	221	403187	Retainer Spring Clip
99	408418	Rod Spring Bypass	231	407287	Idler V-Groove 1.688" Offset
114	73800500	Nut Lock 5/16-18 unc	232	74780716	Bolt 7/16-14 x 1 Gr. 5
116	73900500	Nut Lock Hex Flange 5/16-18	233	405296	Washer Serrated
121	175611	Bracket Strap Torque	279	408538	Link Shift
122	72010520	Bolt 5/16-18 x 2.50			
125	17000512	Screw 5/16-18 x 3/4			
153	4497H	Retainer Spring 1"			
159	76020412	Pin Cotter 1/8 x 3/4			
160	169484	Retainer Clip			

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LTX (96042006700), PRODUCT NO. 960 42 00-67
ENGINE



REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LTX (96042006700), PRODUCT NO. 960 42 00-67
ENGINE

KEY NO.	PART NO.	DESCRIPTION
1	-----	Engine B&S Model No. 31P677
2	137352	Muffler
9	194319	Keeper Belt Engine
12	401985	Pulley Engine
15	407545	Tank Fuel 1.50
18	197725	Cap Asm.
20	176636X421	Control Throttle/Choke
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 Hex 7/16-20 x 4 x Gr. 5-1.5
90	17000612	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

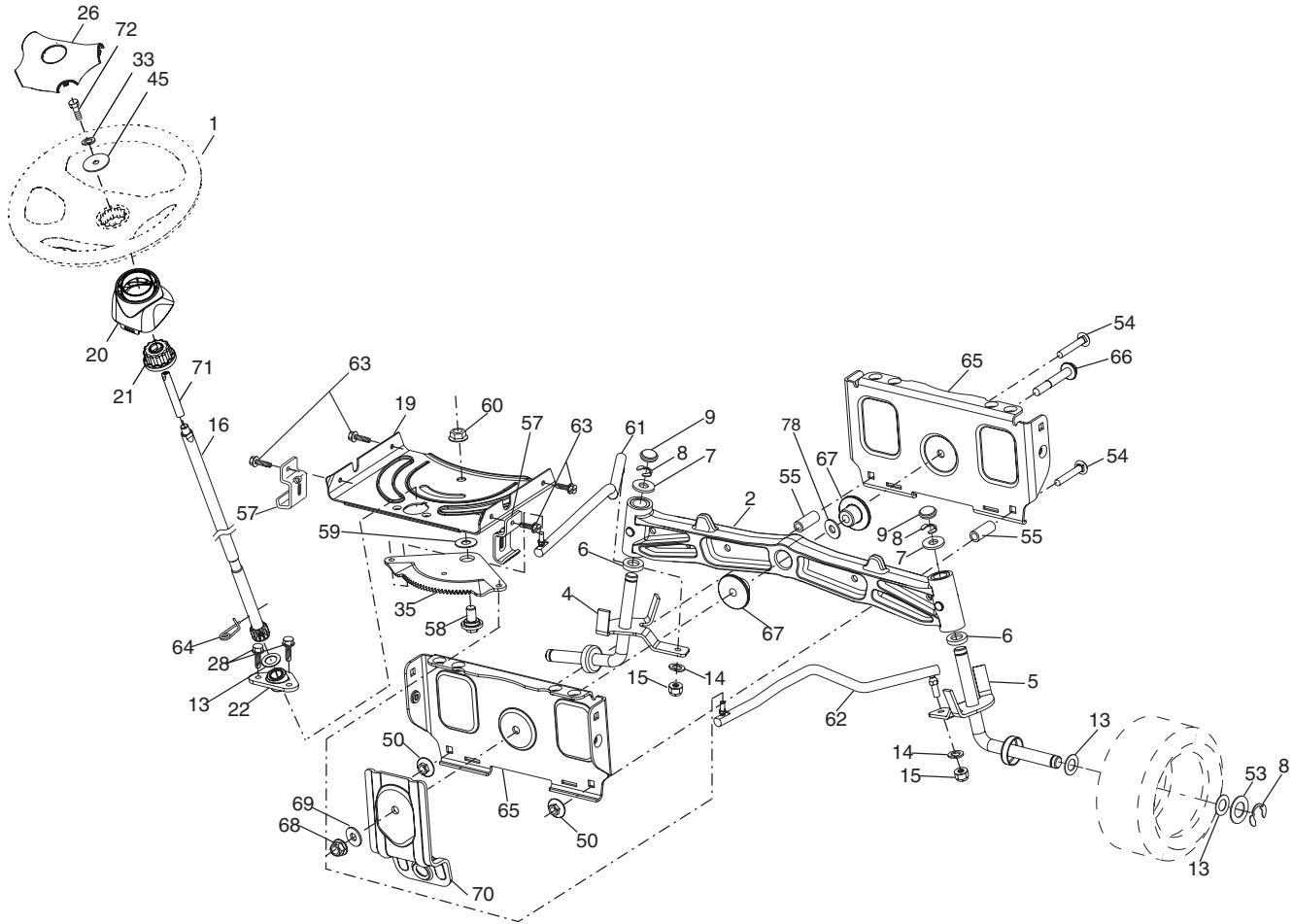
Engine Power Rating Information

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.

REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LTX (96042006700), PRODUCT NO. 960 42 00-67

STEERING



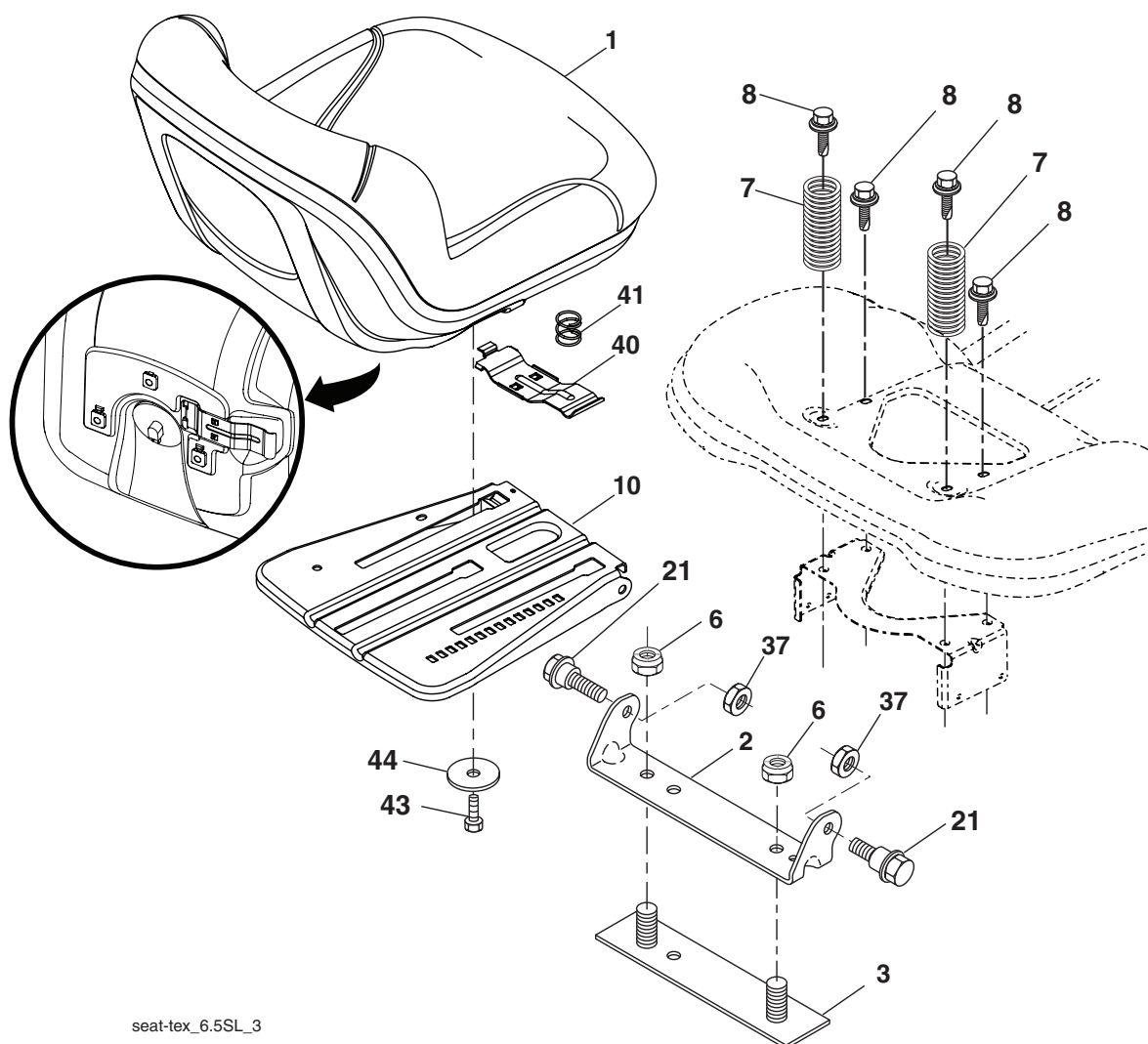
Steering-tex_LEGND2_12

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	186093X428	Wheel, Steering	54	74760636	Bolt Hex HS 3/8-16 unc x 2-1/4
2	184706	Axle Asm., Front	55	197636	Spacer Brace Axle
4	403087	Spindle Asm., LH	57	407465	Bracket Upstop
5	403088	Spindle Asm., RH	58	194747	Bolt Shoulder Sector Pivot CFM
6	6266H	Bearing, Race Thrust Harden	59	194748	Washer Thrust Sector Steering
7	121748X	Washer 25/32 x 1-5/8 x 16 Ga.	60	73971000	Nut Flange Lock 5/8-11
8	12000029	Ring, Clip #T5304-75	61	194740	Draglink LH
9	121232X	Cap, Spindle	62	194741	Draglink, RH
13	121749X	Washer 25/32 x 1-1/4 x 16 Ga.	63	17000512	Screw 5/16-18 x 3/4
14	10040600	Washer Lock 3/8	64	199849	Retainer Clip Spring Steering
15	73540600	Nut, Crown Lock 3/8-24 unf	65	194734	Brace Axle Front
16	408220	Shaft Steering	66	71020748	Bolt Hex Fghd. 7/16-14 x 3 Serr.
19	194729	Plate Steering	67	194737	Bushing PM Front Axle
20	198375X428	Boot, Steering	68	73900700	Nut Lock Flange 7/16-14 Gr. 5
21	186737	Adapter, Wheel Steering	69	199162	Washer 1.5 x .505 x .118
22	194845	Bushing, Strg. Blk.	70	196197	Bracket Deck Susp. Front
26	186095X428	Insert, Wheel Steering	71	196075	Shaft Ext. Steering
28	17000612	Screw 3/8-16 x 3/4	72	74780572	Bolt 5/16-18 x 4.5 Gr. 5
33	10040500	Washer Lock 5/16	78	57079	Washer Thrust .515 x .750 x .033
35	194732	Gear, Sector Plate			
45	19113812	Washer 11/32 x 2-3/8 x 12 Ga.			
50	73900600	Nut Lock Flg. 3/8-16 unc			
53	188967	WasherHardened.793x1.637x.060			

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LTX (96042006700), PRODUCT NO. 960 42 00-67
SEAT



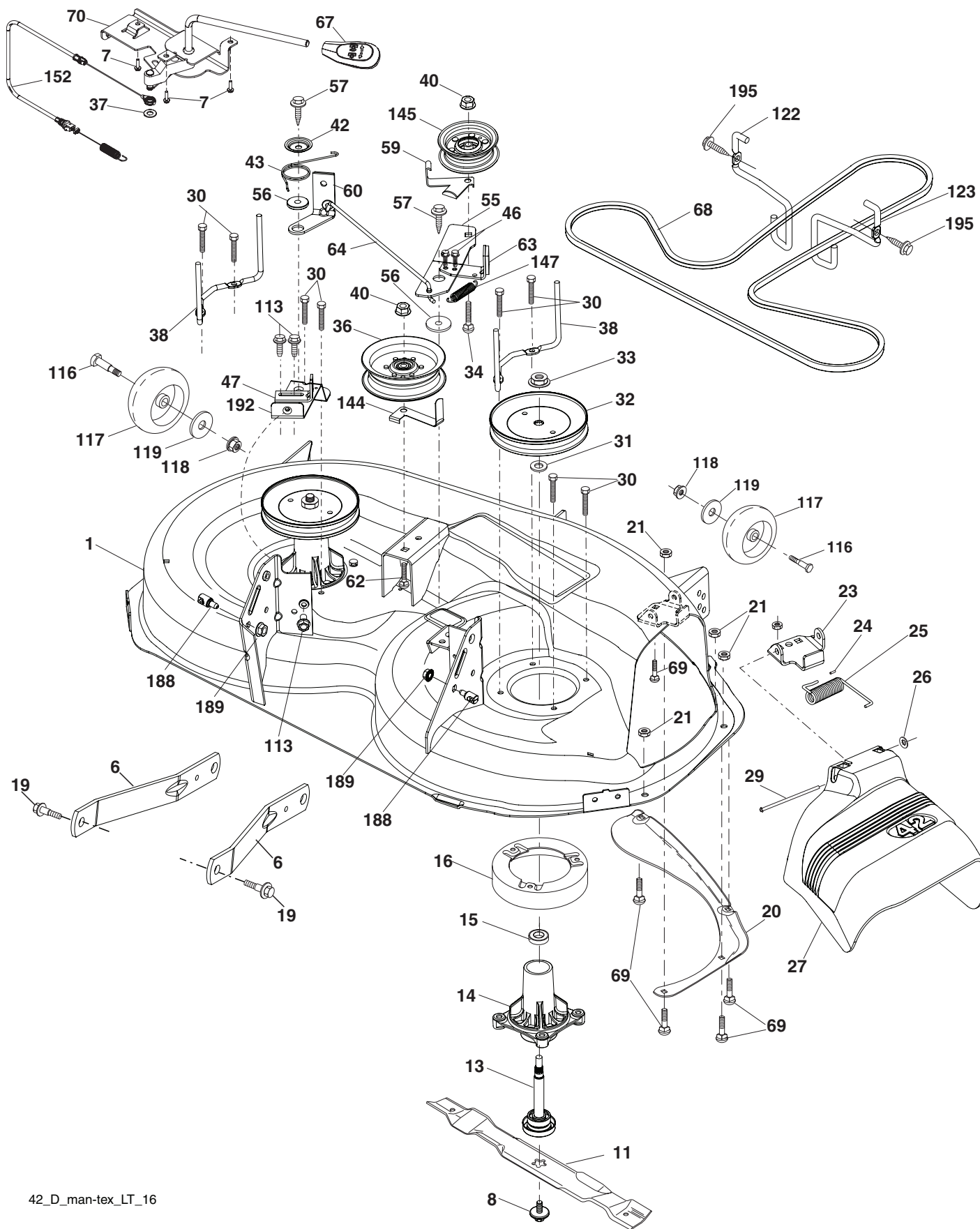
KEY NO.	PART NO.	DESCRIPTION
1	406623	Seat
2	180166	Bracket Pivot Fender
3	140675	Strap, Asm. Fender
6	73800600	Nut, Lock w/Ins. 3/8-16 unc
7	124181X	Spring, Seat Cprsn.
8	171877	Bolt 5/16-18 unc x 3/4 w/Sems.
10	196977	Pan, Seat
21	171852	Bolt, Shoulder 5/16-18
37	73800500	Nut, Lock 5/16-18 unc

KEY NO.	PART NO.	DESCRIPTION
40	197661	Handle Slide
41	198200	Spring Latch
43	74760612	Bolt 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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PB195H42LTX (96042006700), PRODUCT NO. 960 42 00-67
MOWER DECK



REPAIR PARTS

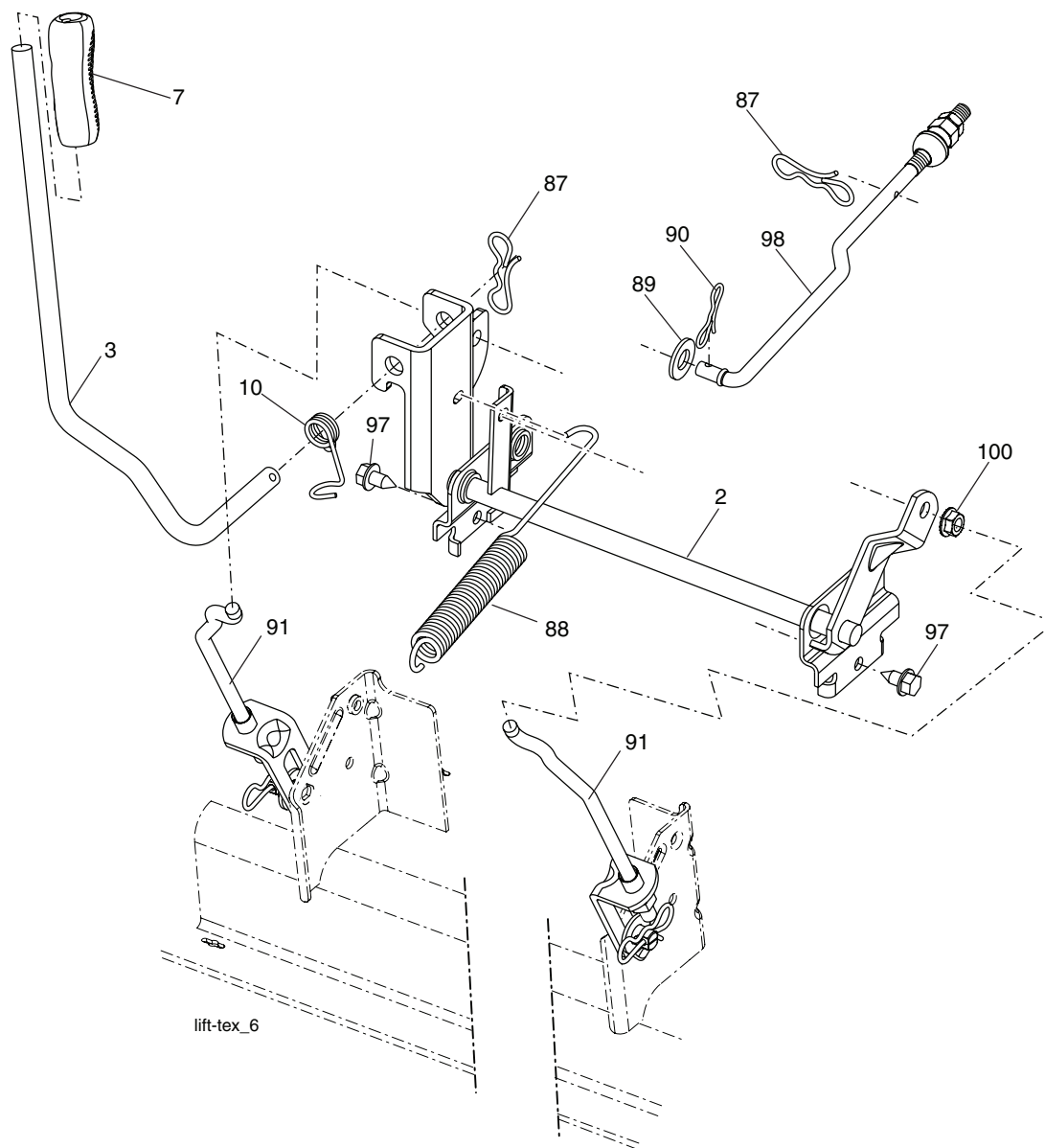
TRACTOR - - MODEL NUMBER PB195H42LTX (96042006700), PRODUCT NO. 960 42 00-67
MOWER DECK

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	196495X421	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	197402	Arm Brake Mower
- -	139775	Blade, 42" Mulching Premium (For better wear when mulching)	62	72110616	Bolt Rdhd. Sqnk. 3/8-16 unc x 2
11	138971	Blade, 42" Hi-Lift (For bagging or discharge)	63	199478	Arm Brake Mower
- -	134149	Blade, 42" Mulching Std. (For mulching mowers only)	64	199918	Linkage Brake
13	192872	Shaft Assembly, Mandrel	67	198398X421	Handle, Clutch Cable
14	187281	Housing, Mandrel	68	197253	V-Belt
15	110485X	Bearing, Ball, Mandrel	69	72140505	Bolt Rdhd. Sqnk. 5/16-18 x 5/8
16	174493	Stripper, Mower Deck	70	198332	Clutch Asm. Manual
19	196539	Bolt, Shoulder	113	17000510	Screw 5/16-18
20	159770	Baffle, Vortex	116	4898H	Bolt
21	73680500	Nut, Crownlock 5/16-18 unc	117	188606	Wheel Gauge
23	192557	Bracket, Deflector	118	73930600	Nut Lock 3/8-16 unc
24	105304X	Cap, Sleeve	119	19121414	Washer 3/8-7/8 x 14 Ga.
25	197026	Spring, Torsion, Deflector	122	197258	Keeper Belt Eng. LH
26	110452X	Nut, Push	123	197259	Keeper Belt Eng. RH
27	193108X428	Shield, Deflector	144	199204	Keeper Belt
29	131491	Rod, Hinge	145	193197	Pulley Idler
30	173984	Screw Thdrol. Rolling Wsh. Hd.	147	401971	Spring Return
31	187690	Washer, Spacer	152	408714	Cable Clutch Manual w/Spr.
32	197473	Pulley, Mandrel	188	195161	Stud Fastener
33	400234	Nut, Toplock, Flanged.	189	73900500	Nut Lock Hex Flange
34	72110612	Bolt Carr. Sh. 3/8-16 x 1-1/2 Gr. 5	192	197260	Bracket Brake Stand LH
36	197379	Pulley, Idler, 4.50 RAW	195	17000612	Screw Hexwsh. Thdr. 3/8-16 x 3/4
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	- -	402942	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 PB195H42LTX (96042006700), PRODUCT NO. 960 42 00-67
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

KEY NO.	PART NO.	DESCRIPTION
89	19191912	Washer Clear Zinc
90	194208	Pin Cotter 5/16 Bow Tie Lock
91	195181	Link Lift Susp. Mower Rear
97	17000612	Screw 3/8-16 x .75 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