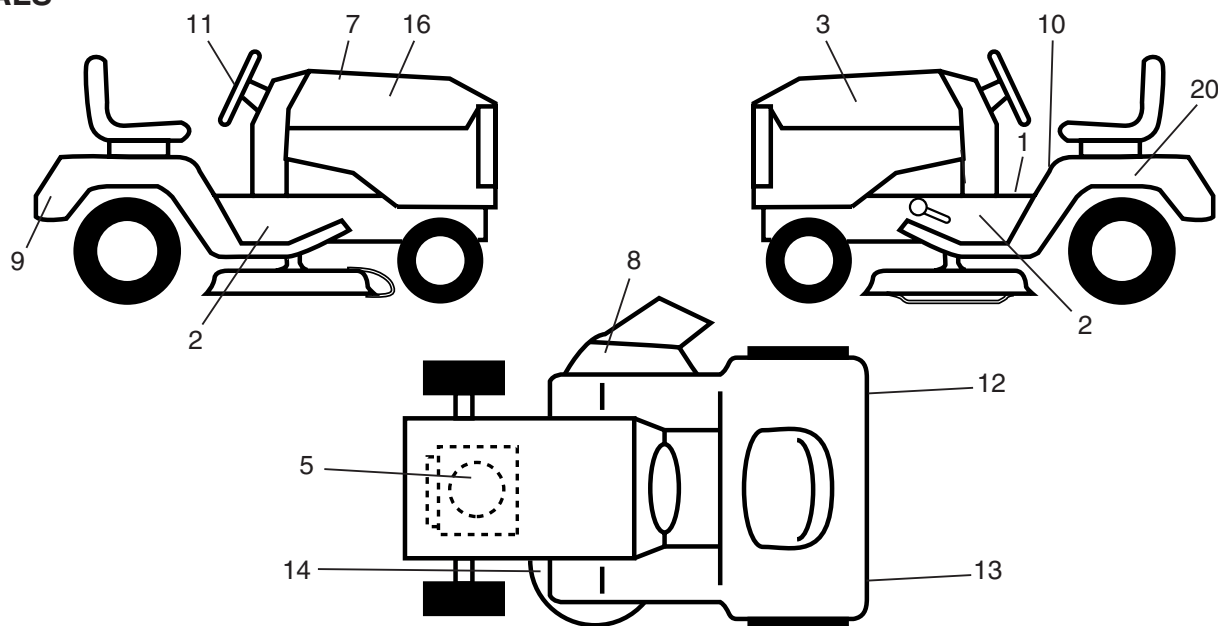


REPAIR PARTS

TRACTOR-MODEL NO. SP185H42LT (96012002300)

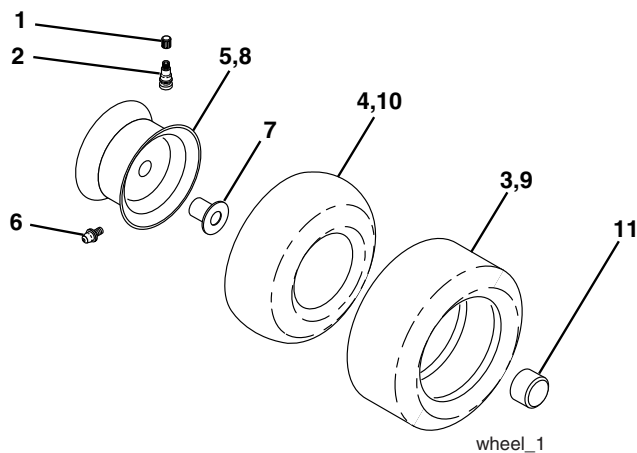
DECALS



KEY NO.	PART NO.	DESCRIPTION
1	193307	Decal Oper
2	190534	Decal Chassis
3	195414	Decal Hood LH
5	189288	Decal HP Engine
7	194554	Decal Replacement Parts
8	179128	Decal Deck "B" 42"
9	190429	Decal Fender Logo
10	157141	Decal Fender Danger
11	190430	Decal Ins Strg Whl
12	173587	Decal Fend Reflector Rh
13	173589	Decal Fend Reflector Lh

KEY NO.	PART NO.	DESCRIPTION
14	160396	Decal V-Belt Schematic
16	195413	Decal Hood Rh
20	145005	Decal Bat Dan/Psn
--	178392	Decal Chassis Disconnect
--	179768X428	Pad Footrest LH
--	179769X428	Pad Footrest RH
--	138311	Decal Handle Lft Height Adjust
--	195514	Manual Parts
--	195513	Manual Operator's Eng/Span.

WHEELS & TIRES

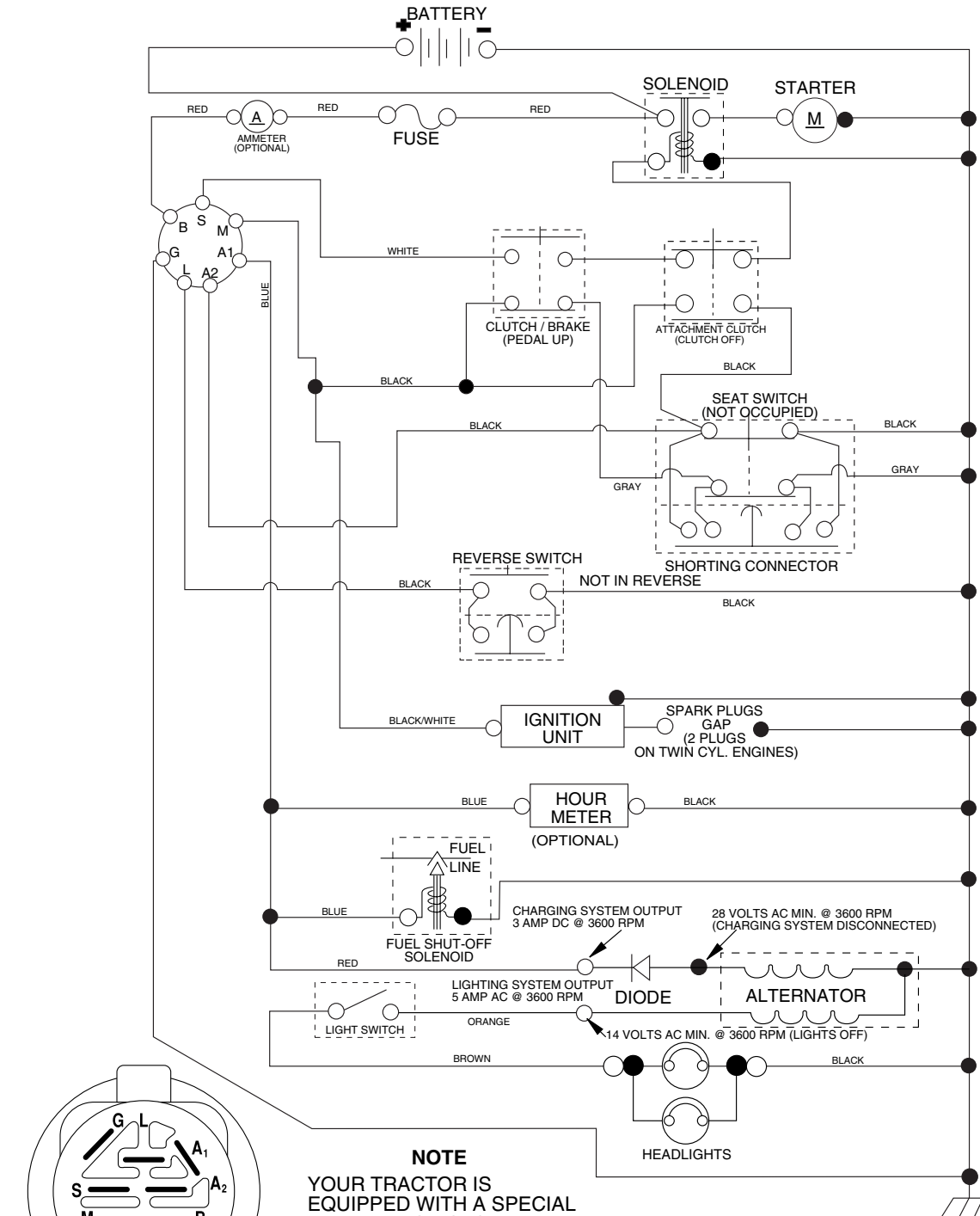


KEY NO.	PART NO.	DESCRIPTION
1	59192	Cap Valve Tire
2	65139	Stem Valve
3	106222X	Tire F T 15 x 6 0 - 6 Service
4	59904	Tube Front (Service Item Only)
5	106732X624	Rim Asm 6" front Service
6	278H	Fitting Grease (Front Wheel Only)
7	9040H	Bearing Flange (Front Wheel nly)
8	106108X624	Rim Asm 8" rear Service
9	138468	Tire R T 20 x 8-8 Service
10	7152J	Tube Rear (Service Item Only)
11	104757X428	Cap Axle Blk 1 50 x 1 00
--	144334	Sealant, Tire (10 oz. Tube)

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

TRACTOR-MODEL NO. SP185H42LT (96012002300)

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.

02836

NON-REMOVABLE CONNECTIONS

REMOVABLE CONNECTIONS

IGNITION SWITCH

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

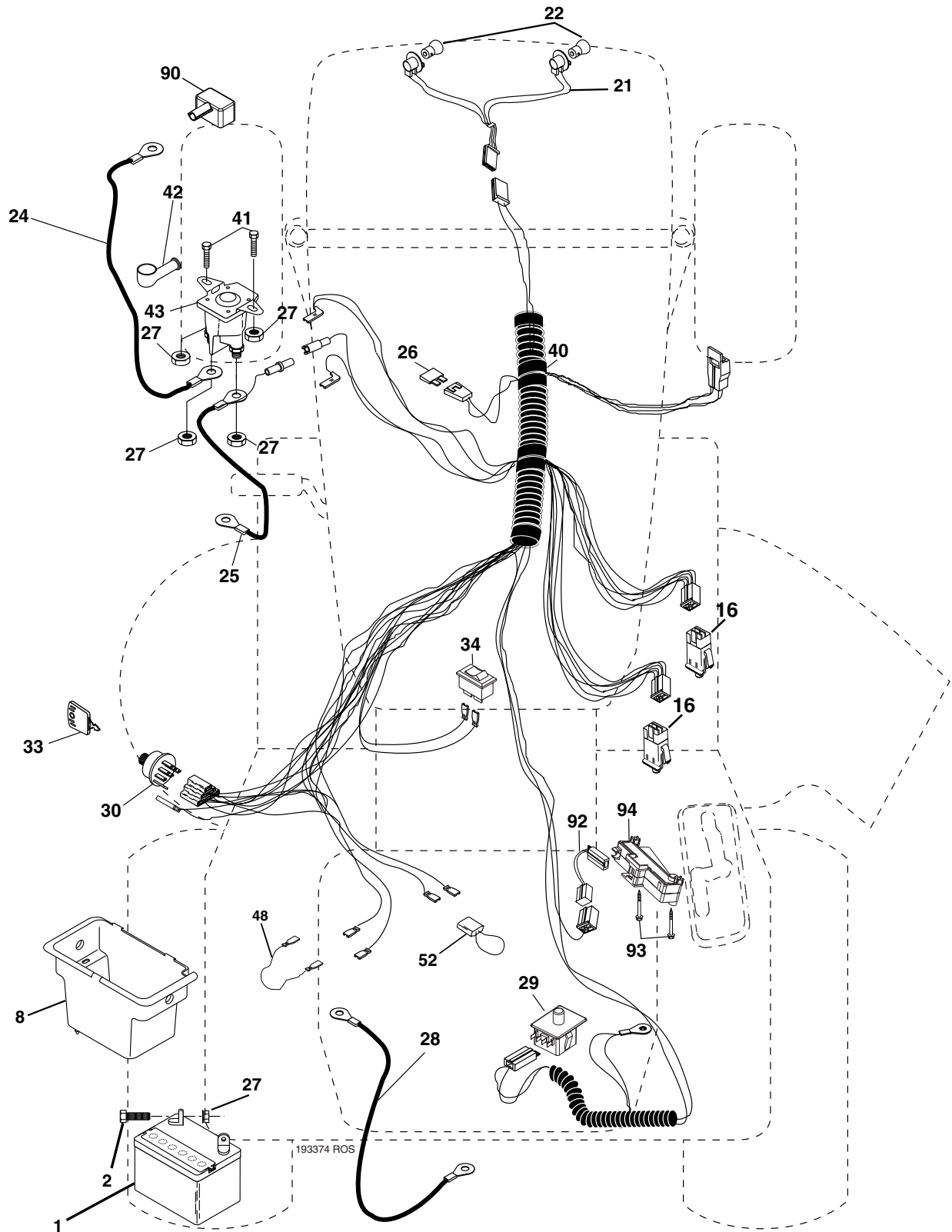
WIRING INSULATED CLIPS

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

REPAIR PARTS

TRACTOR-MODEL NO. SP185H42LT (96012002300)

ELECTRICAL



REPAIR PARTS

TRACTOR-MODEL NO. SP185H42LT (96012002300)

ELECTRICAL

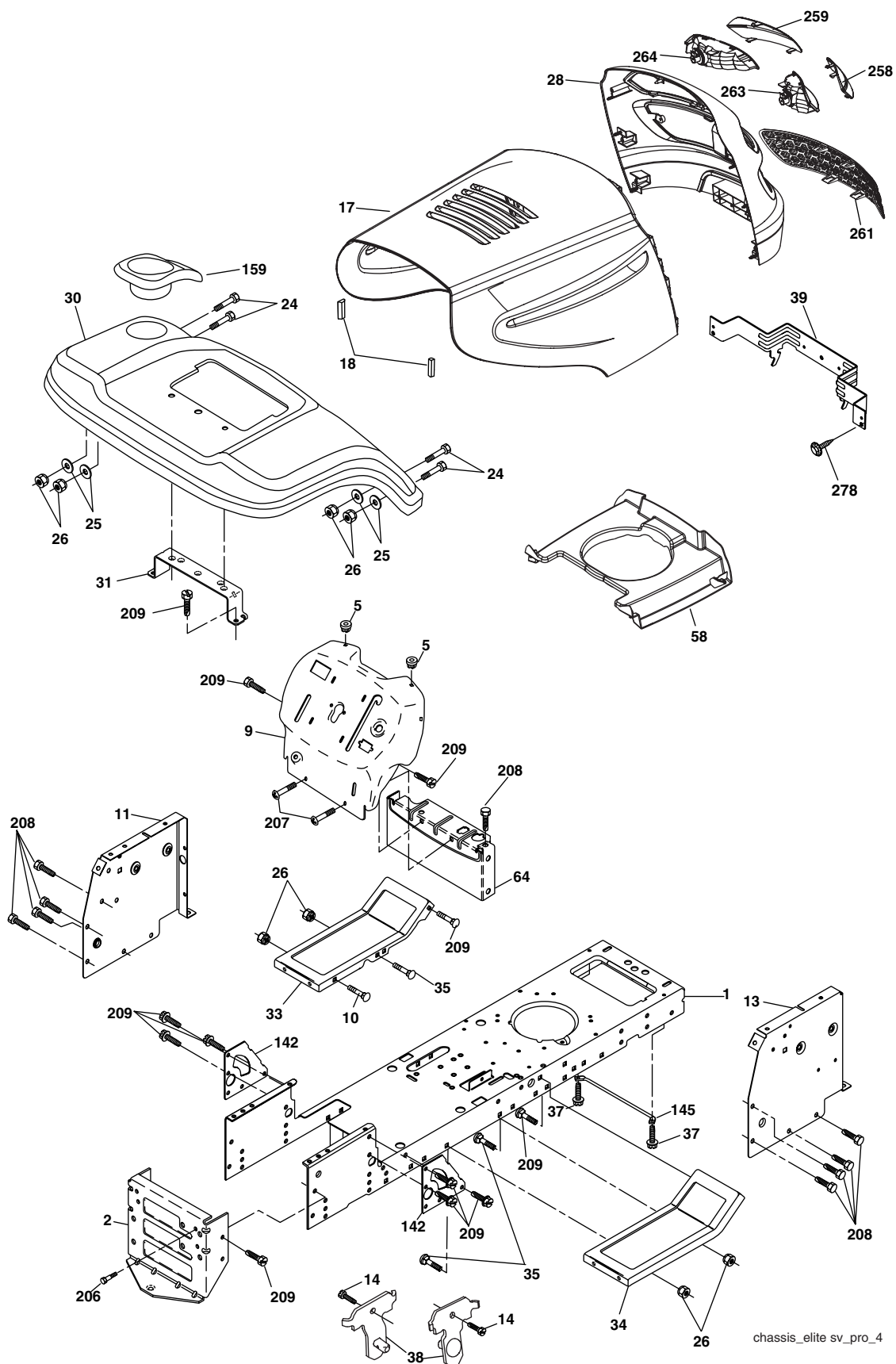
KEY NO.	PART NO.	DESCRIPTION
1	163465	Battery
2	74760412	Bolt Hex Hd 1/4-20 unc x 3/4
8	176689	Box Battery
16	176138	Switch Interlock
21	183759	Harness Socket Light
22	4152J	Bulb, Light # 1156
24	4799J	Cable Battery
25	146147	Cable Battery 6 Ga. Red w/16 wire 44"
26	175158	Fuse
27	73510400	Nut Keps Hex 1/4-20 unc
28	4207J	Cable Ground 12" Blk 6 Ga.
29	192749	Switch Seat
30	193350	Switch Ign
33	140401	Key Ign Molded Generic
34	110712X	Switch Light/Reset
40	193374	Harness Ign
41	71110408	Bolt Fin Hex 1/4-20 unc x 1/2
42	131563	Cover Terminal Red
43	178861	Solenoid
48	140844	Adapter Ammeter
52	141940	Protection Loop
90	180449	Cover Terminal
92	193465	Harness Pigtail Reverse Switch
93	192540	Screw Plastite 10-14 x 2.0
94	191834	Module Revers ROS

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

REPAIR PARTS

TRACTOR-MODEL NO. SP185H42LT (96012002300)

CHASSIS AND ENCLOSURES



REPAIR PARTS

TRACTOR-MODEL NO. SP185H42LT (96012002300)

CHASSIS AND ENCLOSURES

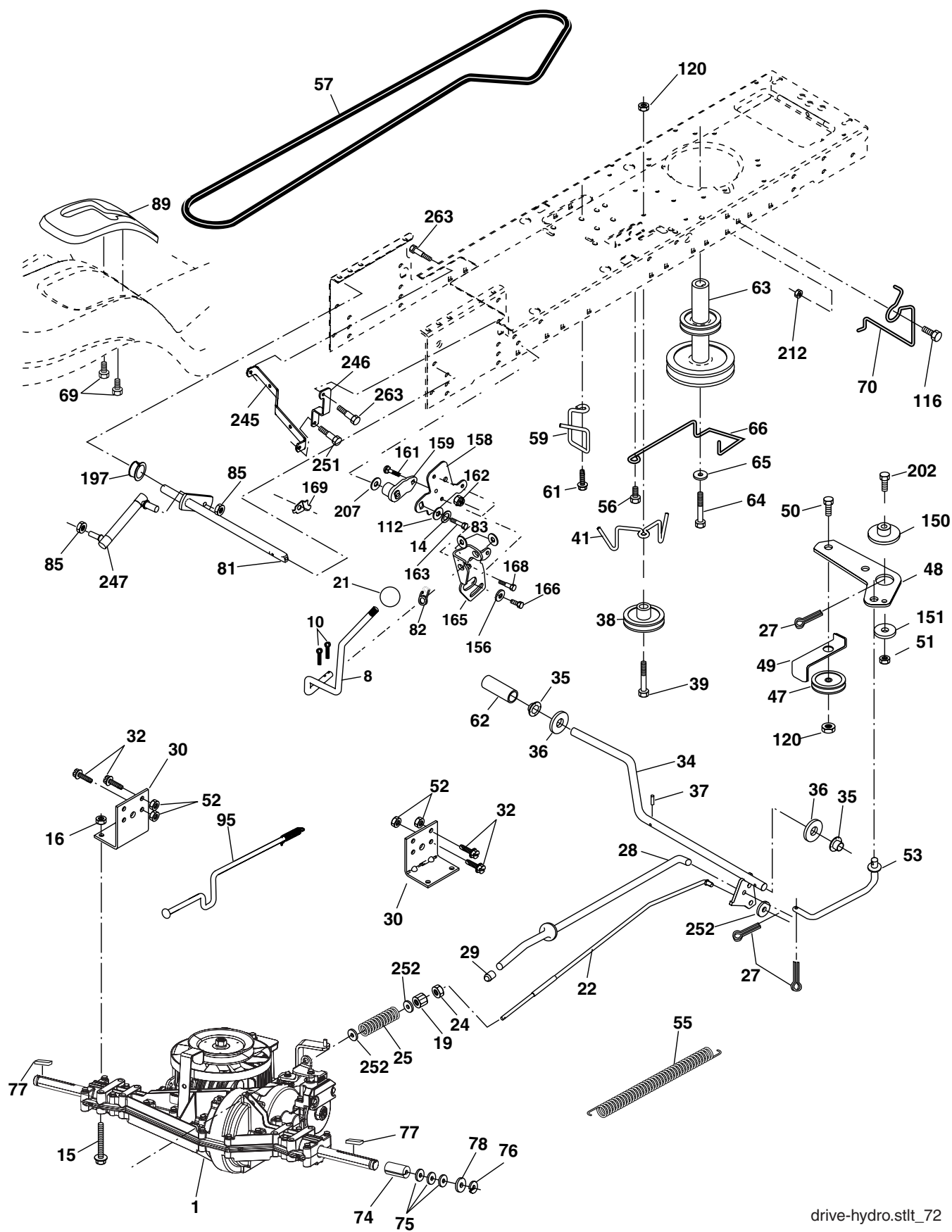
KEY NO.	PART NO.	DESCRIPTION
1	174619	Chassis
2	176554	Drawbar
5	155272	Bumper Hood/Dash
9	193510X010	Dash
10	72140608	Bolt Carriage 3/8-16 x 1
11	174996	Panel Dash Lh
13	179174X010	Panel Dash Rh
14	17490608	Screw Thdrol 3/8-16 x 1/2
17	183393X505	Hood
18	184921	Bumper Hood
24	74780616	Bolt Fin Hex 3/8-16 unc x 1 Gr. 5
25	19131312	Washer 13/32 x 13/16 x 12 Ga.
26	73800600	Nut Lock Hex W/Ins 3/8-16 unc
28	188224	Grille/Lens Asm(Includes #'s 258, 259, 261, 263, 264)
30	192528X505	Fender
31	136619	Bracket Fender
33	179716X505	Footrest LH
34	179717X505	Footrest RH
35	72110606	Bolt RDHD SHT SQNK 3/8-16 x 3/4
37	17490508	Screw Thdrol 6/16-18 x 1/2 TYT
38	175710	Bracket Asm Pivot Mower Rear
39	174714	Bracket Pivot
58	184322	Duct Air
64	154798	Dash Lower STLT
142	175702	Plate Reinforcement STLT
145	156524	Rod Pivot Chassis/Hood
159	169473X428	Cupholder
206	170165	Bolt Shoulder 5/16-18
207	17670508	Screw 5/16-18 x 1/2
208	17670608	Screw Thdrol 3/8-16 x 1/2
209	17000612	Screw Hexwsh Thdr 3/8-16 x 3/4
258	183835X599	Lens Grille Pro RH
259	183834X599	Lens Grille Pro LH
261	183829X428	Insert grille
263	183833	Bezel Grille Pro RH
264	183832	Bezel Grille Pro LH
278	191611	Screw 10 x 3/4 Single Lead-Hex
- -	5479J	Plug BTN BIK
- -	187801	Plug Dome Plastic Choke Hole

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

REPAIR PARTS

TRACTOR-MODEL NO. SP185H42LT (96012002300)

DRIVE



drive-hydro.stlt_72

REPAIR PARTS

TRACTOR-MODEL NO. SP185H42LT (96012002300)

DRIVE

KEY NO.	PART NO.	DESCRIPTION
1	-----	Transaxle LTH2000 (Order Parts From Transaxle Manufacturer)
8	192706	Rod Shift
10	76020416	Pin Cotter 1/8 x 1 CAD
14	10040400	Washer Lock Hvy Helical
15	74490544	Bolt, Hex FLGHD 5/16-18 Gr. 5
16	73800500	Nut Lock Hex W/Ins 5/16-18 unc
19	73800600	Nut Lock Hex W/Wsh 3/8-16 unc
21	140845	Knob
22	178141	Rod, Brake Hydro
24	73350600	Nut
25	106888X	Spring, Brake Rod
27	76020412	Pin Cotter 1/8 x 3/4 CAD.
28	175765	Rod, Parking Brake
29	71673	Cap, Parking Brake
30	169592	Bracket, Transaxle
32	74760512	Bolt Hex Hd 5/16-18 unc x 3/4
34	175578	Shaft, Foot Pedal
35	120183X	Bearing, Nylon
36	19211616	Washer
37	1572H	Pin, Roll
38	179114	Pulley, Composite
39	72110622	Bolt Rdhd 3/8-16 unc x 2-3/4 Gr. 5
41	175556	Keeper, Belt Idler
47	127783	Pulley, Idler, V-Groove
48	154407	Bellcrank Clutch Grnd Drv STL
49	123205X	Retainer, Belt
50	72110612	Bolt Carr Sh 3/8-16 x 1-1/2 Gr. 5
51	73680600	Nut Crownlock 3/8-16 unc
52	73680500	Nut Crownlock 5/16-18 unc
53	105710X	Link, Clutch
55	105709X	Spring, Return, Clutch
56	17060620	Screw 3/8-16 x 1-1/4
57	178138	V-Belt, Ground Drive
59	169691	Keeper, Center Span
61	17120614	Screw 3/8-16 x .875
62	8883R	Cover, Pedal
63	175410	Pulley, Engine
64	173937	Bolt Hex 7/16-20 x 4 x Gr. 5-1.5
65	10040700	Washer
66	154778	Keeper Belt Engine

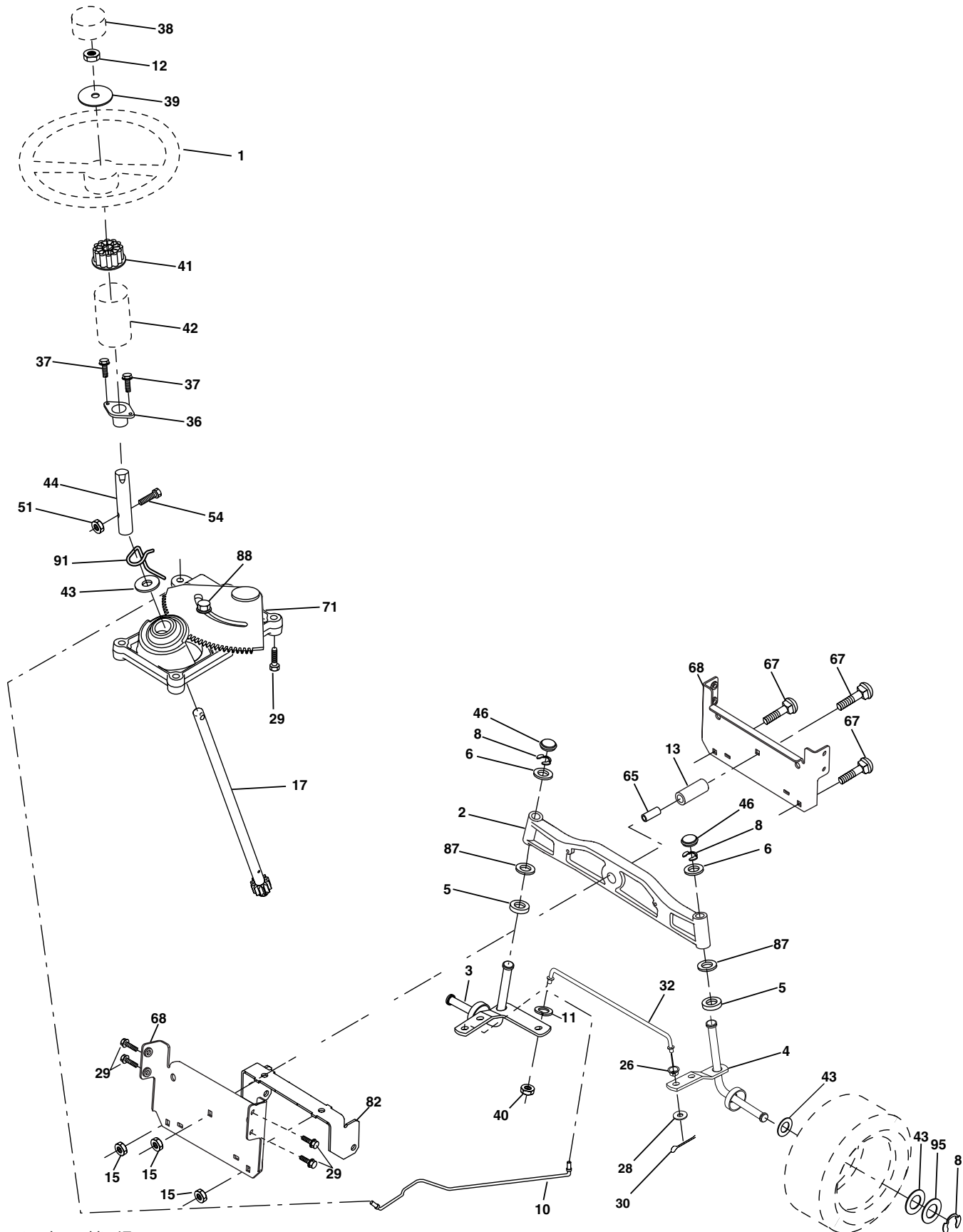
KEY NO.	PART NO.	DESCRIPTION
69	142432	Screw Hex Wsh Hi-Lo 1/4-1/2 unc
70	134683	Guide Belt
74	137057	Spacer, Axle
75	121749X	Washer 25/32 x 1-1/4 x 16 Ga.
76	12000001	E-Ring
77	123583X	Key, Square
78	121748X	Washer 25/32 x 1-5/8 x 16 Ga.
81	165586	Shaft Asm. Cross Hydro
82	165711	Spring Torsion T/A
83	19171216	Washer 17/32 x 3/4 x 16 Ga.
85	150360	Mut Lock Center 1/4-28
89	192056X428	Console, Shift
95	178134	Disconnect Asm Rod Bypass
112	19091210	Washer 9/32 x 3/4 x 10 Ga.
116	72140608	Bolt RDHD SQNK 3/8-16 unc x 1
120	73900600	Nut Lock Flg 3/8-16 unc
150	175456	Spacer Retainer
151	19133210	Washer 13/32 x 2 x 10 Ga.
156	166002	Washer Srrted 5/16 ID x 1.125
158	165589	Bracket Shift Mount
159	183900	Hub Shift
161	72140406	Bolt Rdhd Sqnk 1/4-20 x 3/4 Gr. 5
162	73680400	Nut Crownlock 1/4-20 unc
163	74780416	Bolt Hex Fin 1/4-20 unc x 1 Gr. 5
165	165623	Bracket Pivot Lever
166	17490510	Screw 5/16-18 x 5/8
168	165492	Bolt Shoulder 5/16-18 x .561
169	165580	Plate Fastening Lt
197	169613	Nyliner Snap-In 5/8" ID
202	72110614	Bolt Carr Sh 3/8-16 x 1-3/4 Gr. 5
207	169593	Washer Nyl 7/8 ID x 105"
212	145212	Nut Hex flange Lock
245	178122	Strap Torque LH
246	178121	Strap Torque RH
247	181462	Link Shift Transaxle
251	1760516	Screw 5/16-18 x 1
252	19131616	Washer 13/32 x 1 x 16 Ga.
263	17000612	Screw Hex Wsh THDR 3/8-16 x 3/4

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

REPAIR PARTS

TRACTOR-MODEL NO. SP185H42LT (96012002300)

STEERING ASSEMBLY



steering_pl.lt_47

REPAIR PARTS

TRACTOR-MODEL NO. SP185H42LT (96012002300)

STEERING ASSEMBLY

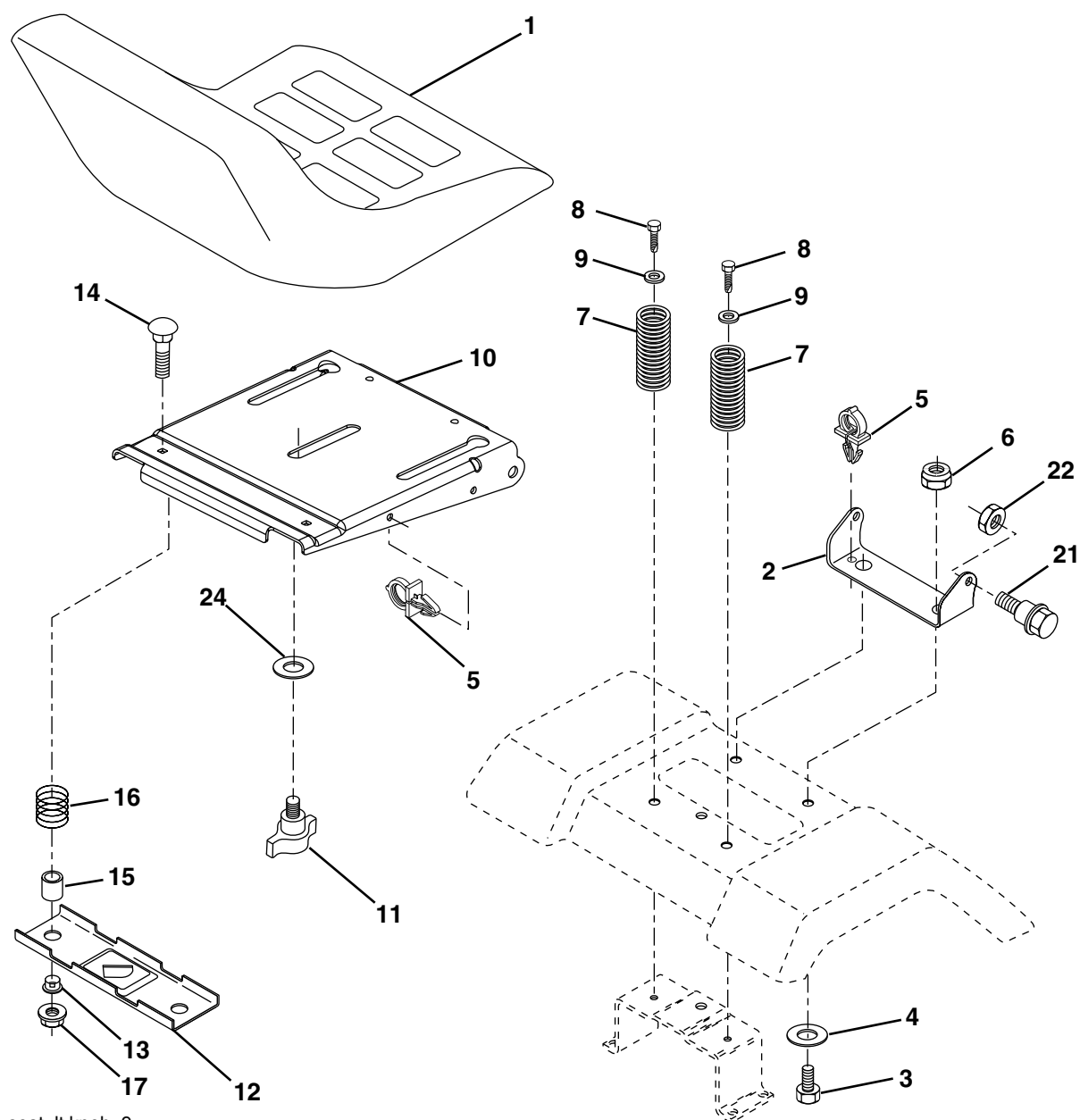
KEY NO.	PART NO.	DESCRIPTION
1	186093X428	Wheel Steering
2	184706	Axle Asm Cast Iron LT
3	169840	Spindle Asm LH
4	169839	Spindle Asm RH
5	6266H	Bearing Race Thrust Harden
6	121748X	Washer 25/32 x 1-5/8 x 16 Ga.
8	12000029	Ring Klip #15304-75
10	175121	Link Drag
11	10040600	Washer Lock Hvy Hlcl Spr 3/8
12	73940800	Nut Hex Jam Toplock 1/2-20 unf
13	136518	Spacer Brg Axle Front
15	145212	Nut Hex Flange Lock
17	180641	Shaft Asm Steering
26	126847X	Bushing Link Drag
28	19131416	Washer 13/32 x 7/8 x 16 Ga.
29	17000612	Screw 3/8-16 x .75
30	76020412	Pin Cotter 1/8 x 3/4
32	192757	Rod Tie
36	155099	Bushing Strg
37	152927	Screw
38	186095X428	Insert Cap Strg Wh
39	19183812	Washer 9/16 ID x 2-3/8 OD 12 Ga.
40	73540600	Crownlock nut
41	186737	Adaptor Wheel Strg
42	145054X428	Boot Steering Dash
43	121749X	Washer 25/32 x 1 1/4 x 16 Ga.
44	180640	Extension Steering Shaft
46	121232X	Cap Spindle Fr Top Blk
51	73540400	Nut Crownlock 1/4-28
54	71130420	Bolt Hex 1/4-28 unf x 1-1/4 Gr. 8
65	160367	Spacer Brace Axle
67	72110618	Bolt RDHD SQNK 3/8-16 x 2 1/4
71	175146	Steering Asm
68	169827	Axle, Brace
82	169835	Bracket Susp Chassis Front
87	173966	Washer Flat .781 x 1-1/2 x .14
88	175118	Bolt Shoulder 7/16-20 unc
91	175553	Clip Steering
95	188967	Washer Harden .739 x 1.637 x .060

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

REPAIR PARTS

TRACTOR-MODEL NO. SP185H42LT (96012002300)

SEAT ASSEMBLY



seat_lt.knob_9

KEY NO.	PART NO.	DESCRIPTION
1	188705	Seat
2	180166	Bracket Pivot Fender
3	71110616	Bolt Fin Hex 3/8-16 unc x 1
4	19131610	Washer 13/32 x 1 x 10 Ga.
5	145006	Clip Push-In
6	73800600	Nut Hex w/Ins. 3/8-16 unc
7	124181X	Spring Seat Cprsn 2 250 Blk Zi
8	17000616	Screw 3/8-16 x 1.5 Smgml
9	19131614	Washer 13/32 x 1 x 14 Ga.
10	180186	Pan Seat
11	166369	Knob Seat
12	174648	Bracket Mounting Switch

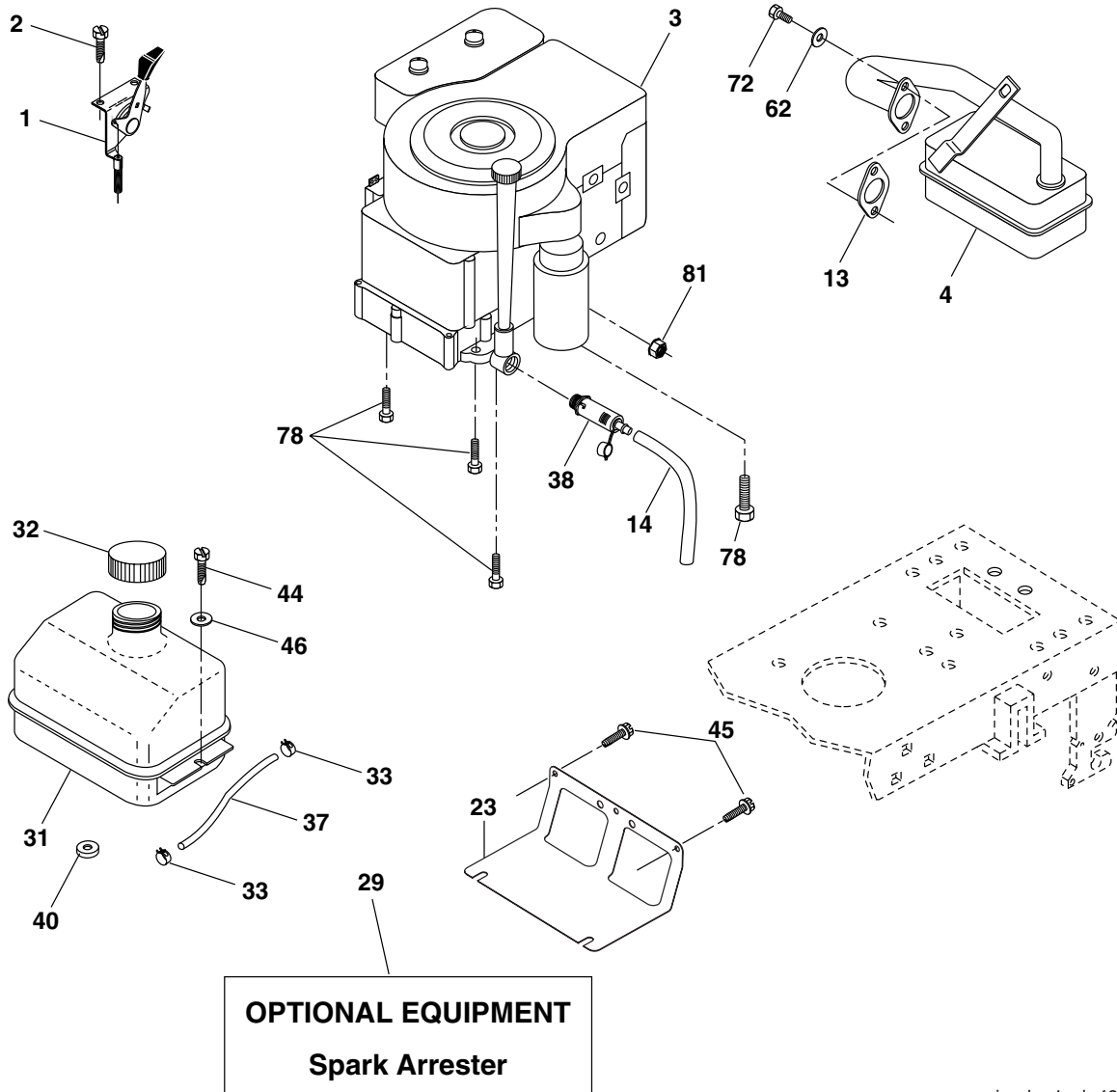
KEY NO.	PART NO.	DESCRIPTION
13	121248X	Bushing Snap Blk Nyl 50 Id
14	72050412	Bolt Rdhd Sqnk 1/4-20 x 1-1/2
15	134300	Spacer Split 28x 88
16	121250X	Spring Cprsn
17	123976X	Nut Lock 1/4 Lge Flg Gr. 5 Zinc
21	171852	Bolt Shoulder 5/16-18 unc
22	73800500	Nut Hex Lock W/Ins 5/16-18
24	19171912	Washer 17/32 x 1-3/16 x 12 Ga.

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

REPAIR PARTS

TRACTOR-MODEL NO. SP185H42LT (96012002300)

ENGINE



engine-bs.1cyl_49

KEY NO.	PART NO.	DESCRIPTION
1	170551	Control, Throttle
2	17720408	Screw Hex Thd Cut 1/4-20 x 1/2
3	-----	Engine Briggs Model 31P777 (Order Parts from Engine Mfg.)
4	137352	Muffler
13	165291	Muffler Gasket
14	148456	Tube Oil Drain
23	169837	Shield, Browning/Debris Guard
29	137180	Arrester, Spark
31	187750	Tank, Fuel
32	140527	Cap, Fuel
33	123487X	Clamp, Hose Blk
37	137040	Line, Fuel
38	181654	Plug Drain Oil Easy
40	124028X	Bushing Snap
44	17670412	Screw Hex Wsh THDROL 1/4-20 x 3/4

KEY NO.	PART NO.	DESCRIPTION
45	17000612	Screw Hex Wsh Thdrol 3/8-16 x 3/4
46	19091416	Washer 9/32 x 7/8 x 16 Ga.
62	10010500	Washer Split
72	17490412	Screw 1/4-20 x 3/4
78	17060620	Screw 3/8-16 x 1-1/4
81	73510400	Nut Keps Hex 1/4-20 unc

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

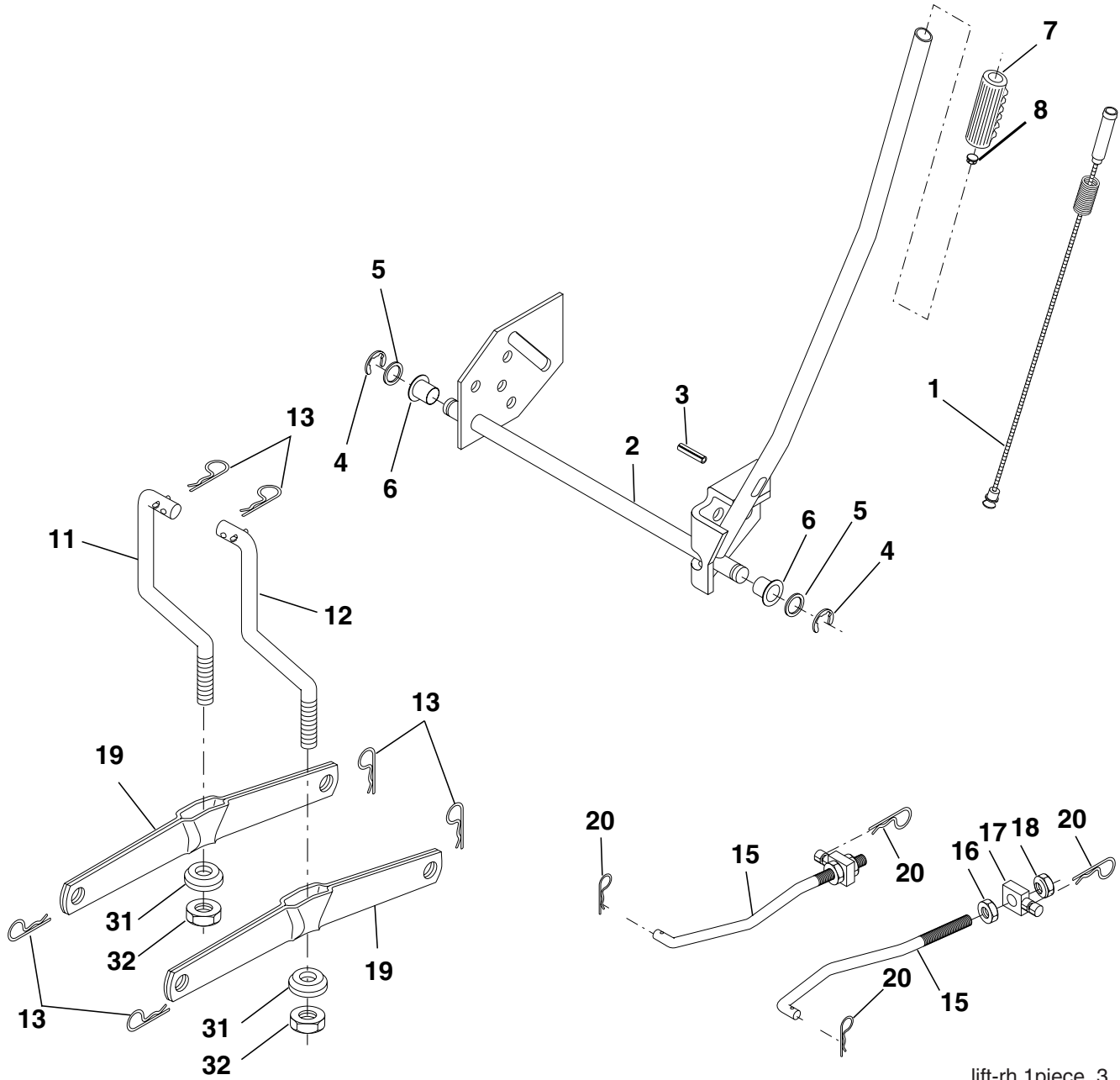
For engine service and replacement parts, call the toll free number for your engine manufacturer listed below:

Briggs & Stratton	1-800-233-3723
Kohler Co.	1-800-544-2444
Tecumseh Products	1-800-558-5402
Honda Engines	1-800-426-7701
Kawasaki	1-949-460-5688

REPAIR PARTS

TRACTOR-MODEL NO. SP185H42LT (96012002300)

MOWER LIFT



lift-rh.1piece_3

REPAIR PARTS

TRACTOR-MODEL NO. SP185H42LT (96012002300)

MOWER LIFT

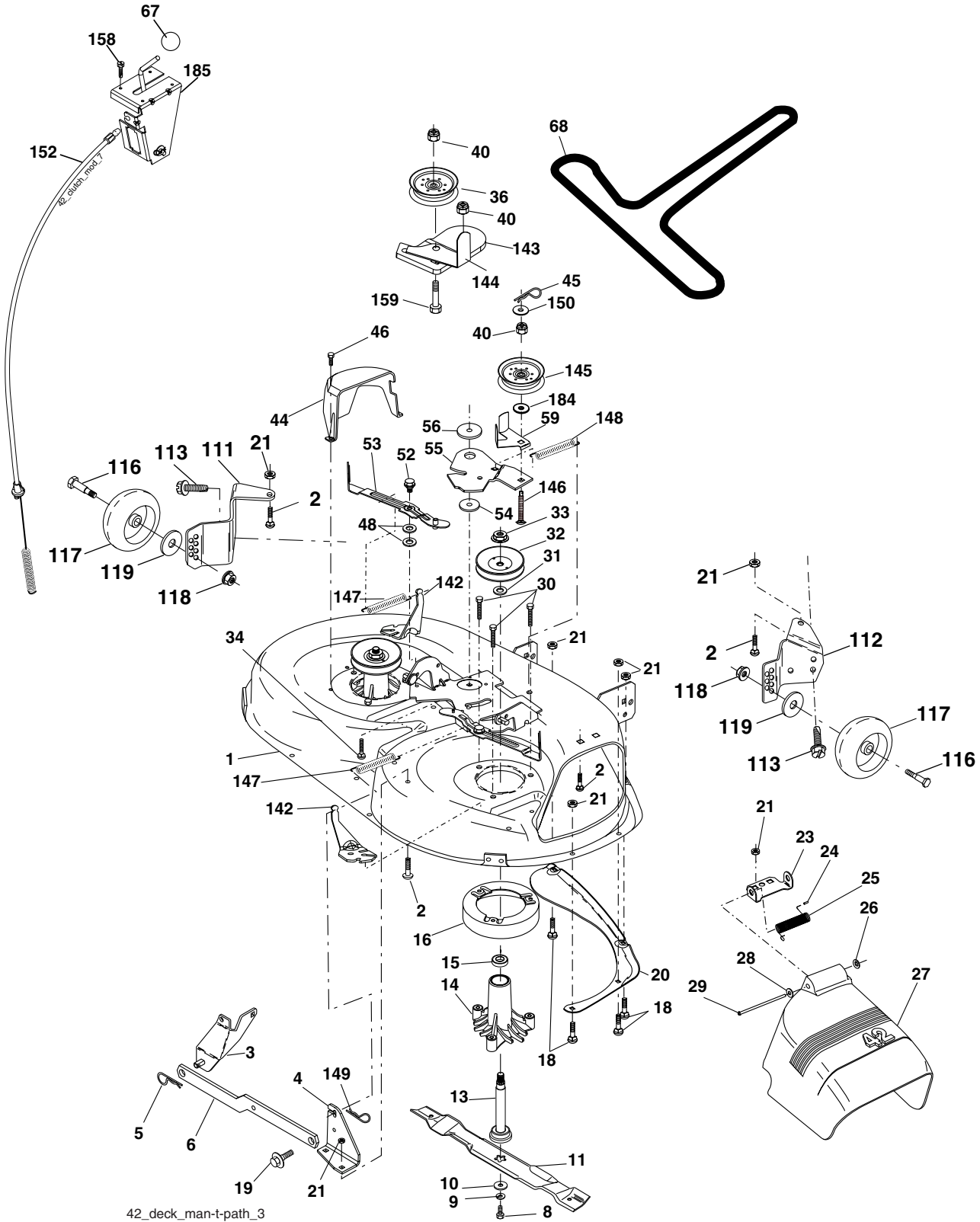
KEY NO.	PART NO.	DESCRIPTION
1	159461	Wire Asm Inner/Sprg W/plunger
2	159476	Shaft Asm Lift RH w/Inf
3	188822	Pin Groove 5/16 x 1.875
4	12000002	E Ring #5133-62
5	19211621	Washer 21/32 x 1 x 21 Ga.
6	120183X	Bearing Nylon Blk 629 Id
7	125631X	Grip Handle
8	124526X	Button Plunger
11	139865	Link Lift LH Fixed Length
12	139866	Link Lift RH Fixed Length
13	4939M	Retainer Spring
15	173288	Link Front
16	73350800	Nut Jam Hex 1/2-13 unc
17	175689	Trunnion
18	73800800	Nut Lock W/Wsh 1/2-13 unc
19	139868	Arm Suspension Rear
20	163552	Retainer Spring
31	169865	Bearing Pvt Lift
32	73540600	Nut Crownlock 3/8 - 24

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

REPAIR PARTS

TRACTOR-MODEL NO. SP185H42LT (96012002300)

MOWER



REPAIR PARTS

TRACTOR-MODEL NO. SP185H42LT (96012002300)

MOWER

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	165892	Mower Deck Assembly, 42"	48	133944	Washer, Hardened
2	72140506	Bolt	52	139888	Bolt, Shoulder 5/16-18 unc
3	138017	Bracket Asm Fr. Sway Bar 3/42	53	184907	Arm Assembly, Pad, Brake
4	165460	Bracket Asm Deck 42" Sway Bar	54	178515	Washer, Hardened
5	4939M	Retainer Spring	55	155046	Arm, Idler
6	178024	Bar Sway Deck	56	165723	Spacer, Retainer
8	850857	Bolt 3/8-24 x 1.25 Gr. 8 patched	59	141043	Guard TUV Idler
9	10030600	Washer, Lock	67	106932X	Knob Round
10	140296	Washer, Hardened (The following Blades are avail able)	68	144959	V-Belt, 42" Mower
11	134149	Blade, Mulching 42" Std (for mulching mowers only)	111	179292	Bracket Wheel Gauge LH
- -	139775	Blade Mulching 42" Premium (For better wear when mulching)	112	179293	Bracket Wheel Gauge RH
- -	138971	Blade Mower 42" Hi-Lift (for bag ging and discharging)	113	17000510	Screw 5/16-18 x 3/4
13	137645	Shaft Assembly, Mandrel, Vented	116	4898H	Bolt, Shoulder
14	128774	Housing, Mandrel, Vented	117	188606	Wheel, Gauge
15	110485X	Bearing, Ball, Mandrel	118	73930600	Nut Centerlock 3/8-16
16	174493	Stripper, Mandrel Deck	119	19121414	Washer 3/8 x 7/8 x 14 Ga.
18	72140505	Bolt, Carriage 5/16-18 x 5/8	142	165890	Arm Spring Brake Mower
19	132827	Bolt, Shoulder	143	157109	Bracket Arm Idler 42"
20	159770	Baffle, Vortex	144	158634	Keeper Belt 42" Clutch Cable
21	73680500	Nut	145	165888	Pulley Idler Flat
23	177563	Bracket, Deflector Mower 42"	146	171977	Bolt Carriage Idler
24	105304X	Cap, Sleeve 80 x 112 Blk Mower	147	131335	Spring Extension
25	123713X	Spring, Torsion, Deflector 2 52	148	169022	Spring Return Idler
26	110452X	Nut, Push Phos & Oil	149	165898	Retainer Spring Yellow
27	130968X428	Shield, Deflector 42" Blk	150	19091210	Washer 9/32 x 3/4 x 10 Ga.
28	19111016	Washer 11/32 x 5/8 x 16 Ga.	152	169676	Clutch Cable 42"
29	131491	Rod, Hinge 42" 6 75 W/G	158	17720408	Screw Hex Thd Cut 1/4-20 x 1/2
30	173984	Screw Thdrol	159	72140614	Bolt Rdhd Sqn 3/8-16 unc x 1-3/4
31	187690	Washer, Spacer Mower Vented	184	19131410	Washer 13/32 x 7/8 x 10 Ga.
32	173436	Pulley, Mandrel	185	188234	Head Asm Cable Clutch
33	178342	Nut, Toplock	- -	130794	Mandrel Assembly (Includes Housing Shaft and Shaft Hardware Only - Pulley Not Included)
34	72110612	Bolt Carr SH 3/8-16 x 1-1/2 Gr.5	- -	171491	Replacement Mower, Complete (Std. deck Order separately mulcher cover and gauge wheel components Key Nos. 101-106 and 5, 134, 136, 116-119)
36	131494	Pulley, Idler, Flat			
40	73900600	Nut Lock 3/8-16			
44	140088	Guard, Mandrel, LH			
45	4497H	Retainer			
46	137729	Screw, Thdrol 1/4-20 x 5/8 T			

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