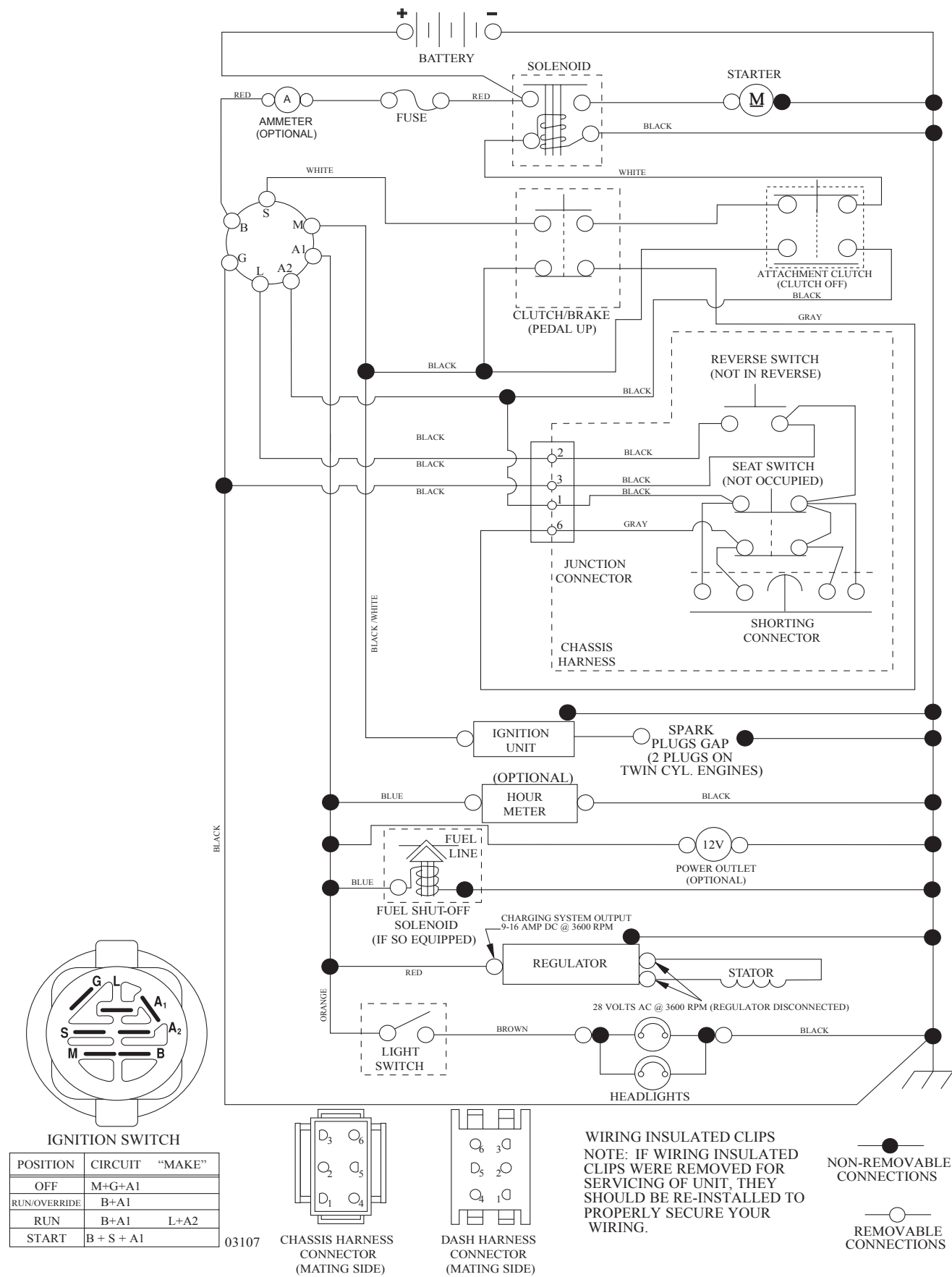


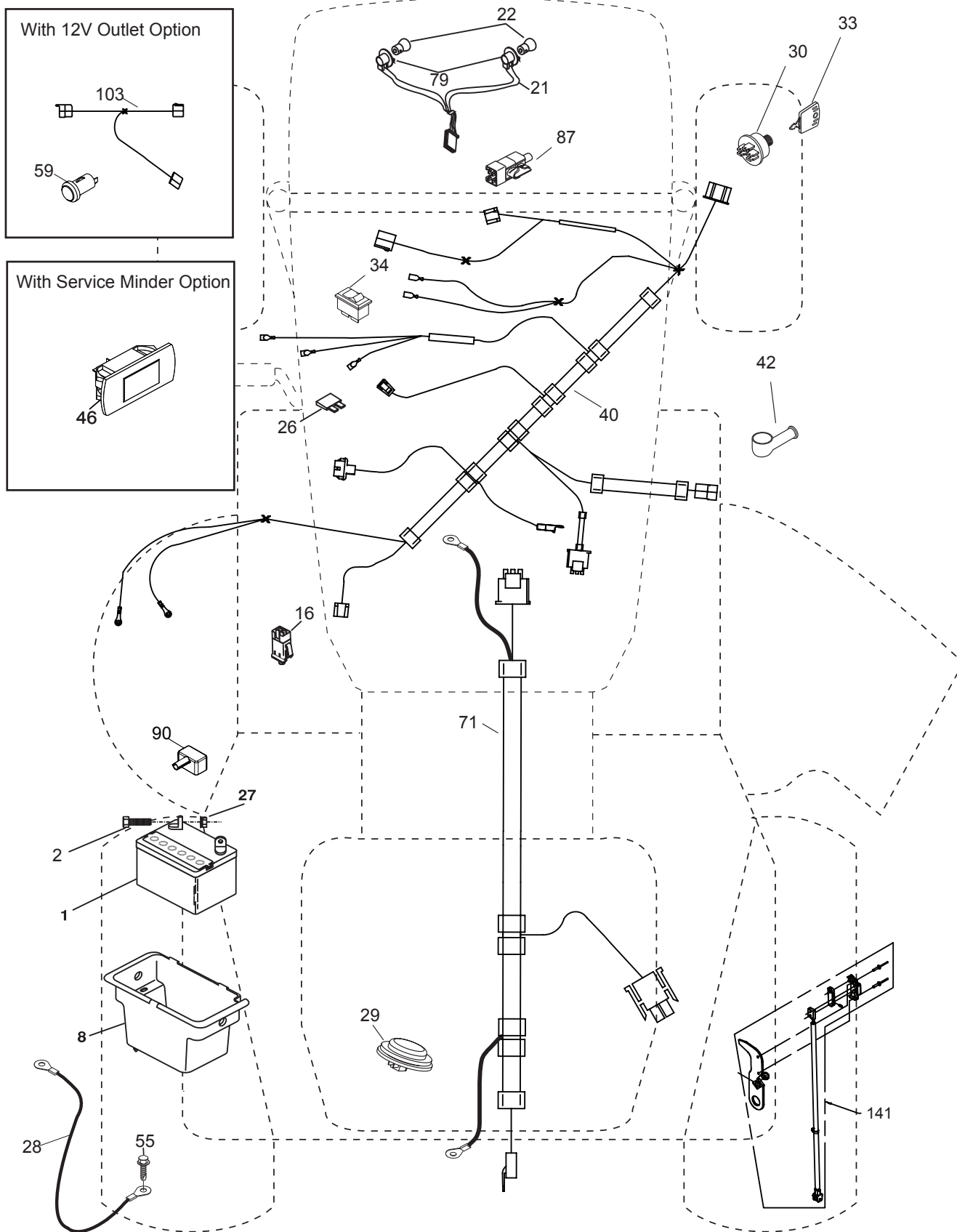
TRACTOR - MODEL NO. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01
SCHEMATIC

SCH10



TRACTOR - MODEL NO. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01 ELECTRICAL

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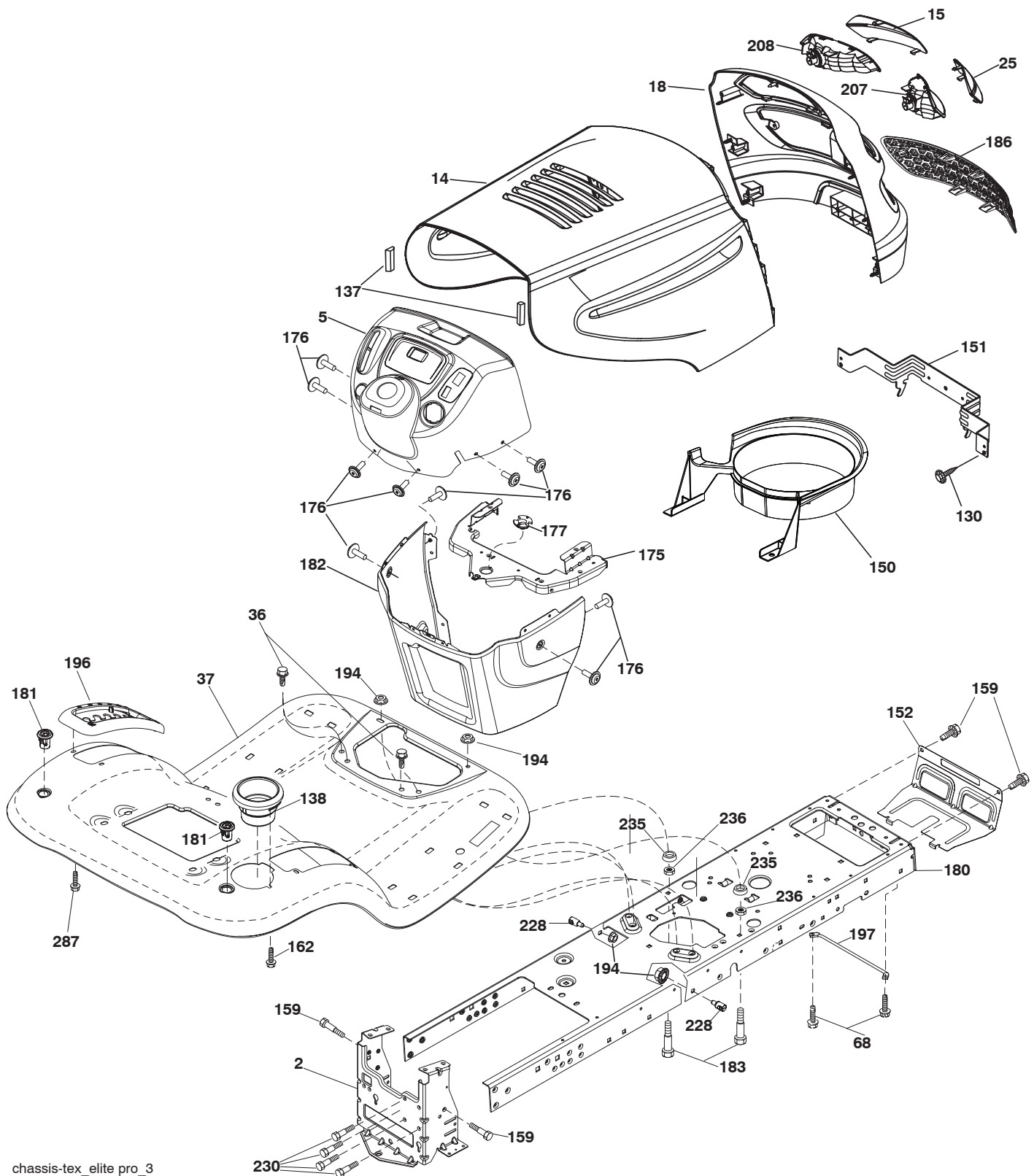


TRACTOR - MODEL NO. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01 ELECTRICAL

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
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	411933	Key/Chain
34	110712X	Switch Light/Reset
40	417874	Harness Ignition Dash
42	154336	Cover, Terminal
46	401763	Gauge SRVCMNDR HRMTR
55	17060512	Screw Thdrol 5/16-18 x 3/4 TYTT
71	417875	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. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01 CHASSIS



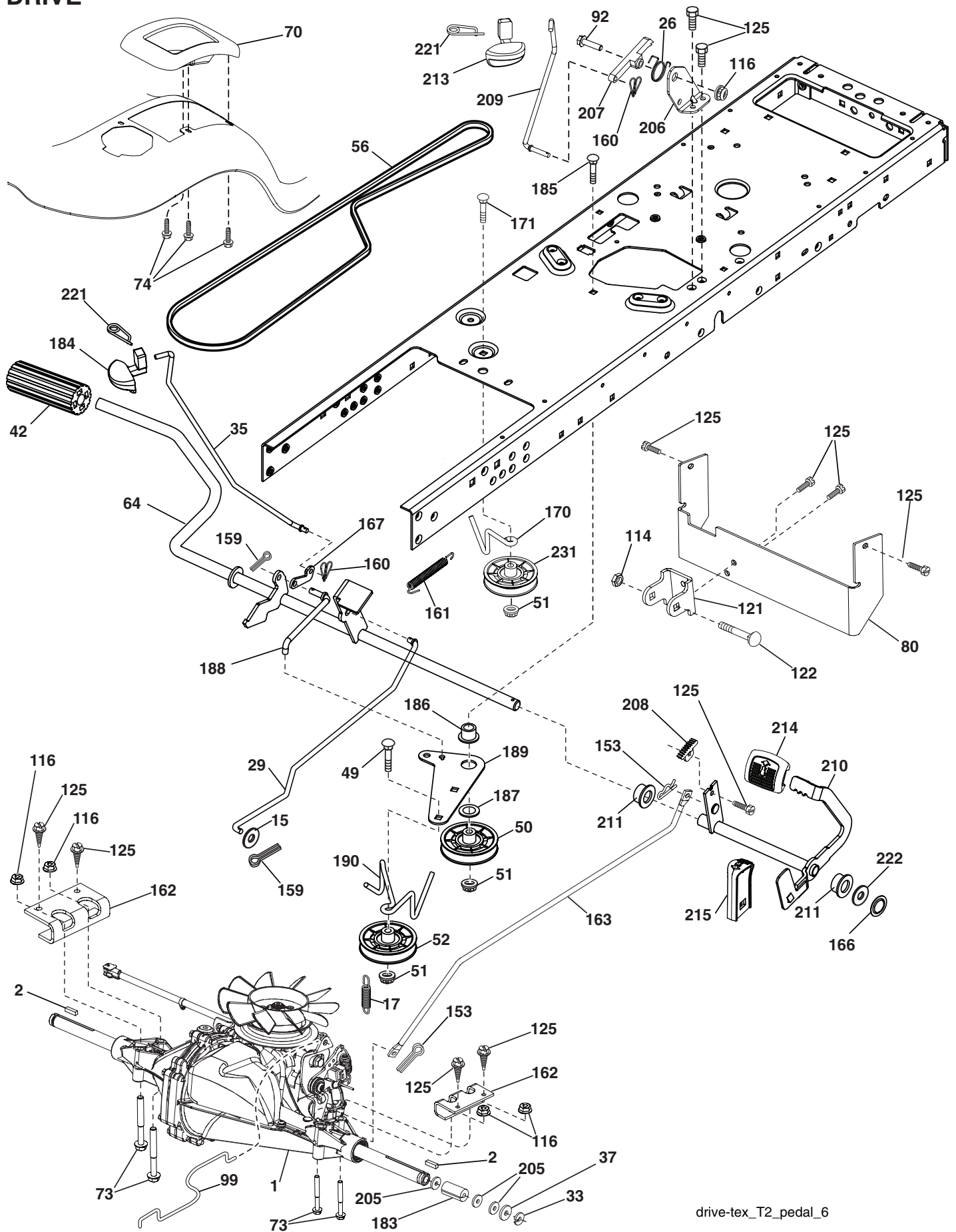
chassis-tex_elite pro_3

TRACTOR - MODEL NO. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01 CHASSIS

KEY NO.	PART NO.	DESCRIPTION
2	194263	Drawbar
5	199646X428	Dash
14	183394X505	Hood
15	183834X599	Lens Grille LH
18	418723	Grille (Included Key #'s 15, 25,191)
25	183835X599	Lens Grille RH
36	17060512	Screw 5/16-18 x 3/4
37	414872X418	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	184462	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	414578X428	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 Hew Washead 1/4-20 x 3/8

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

TRACTOR - MODEL NO. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01 DRIVE



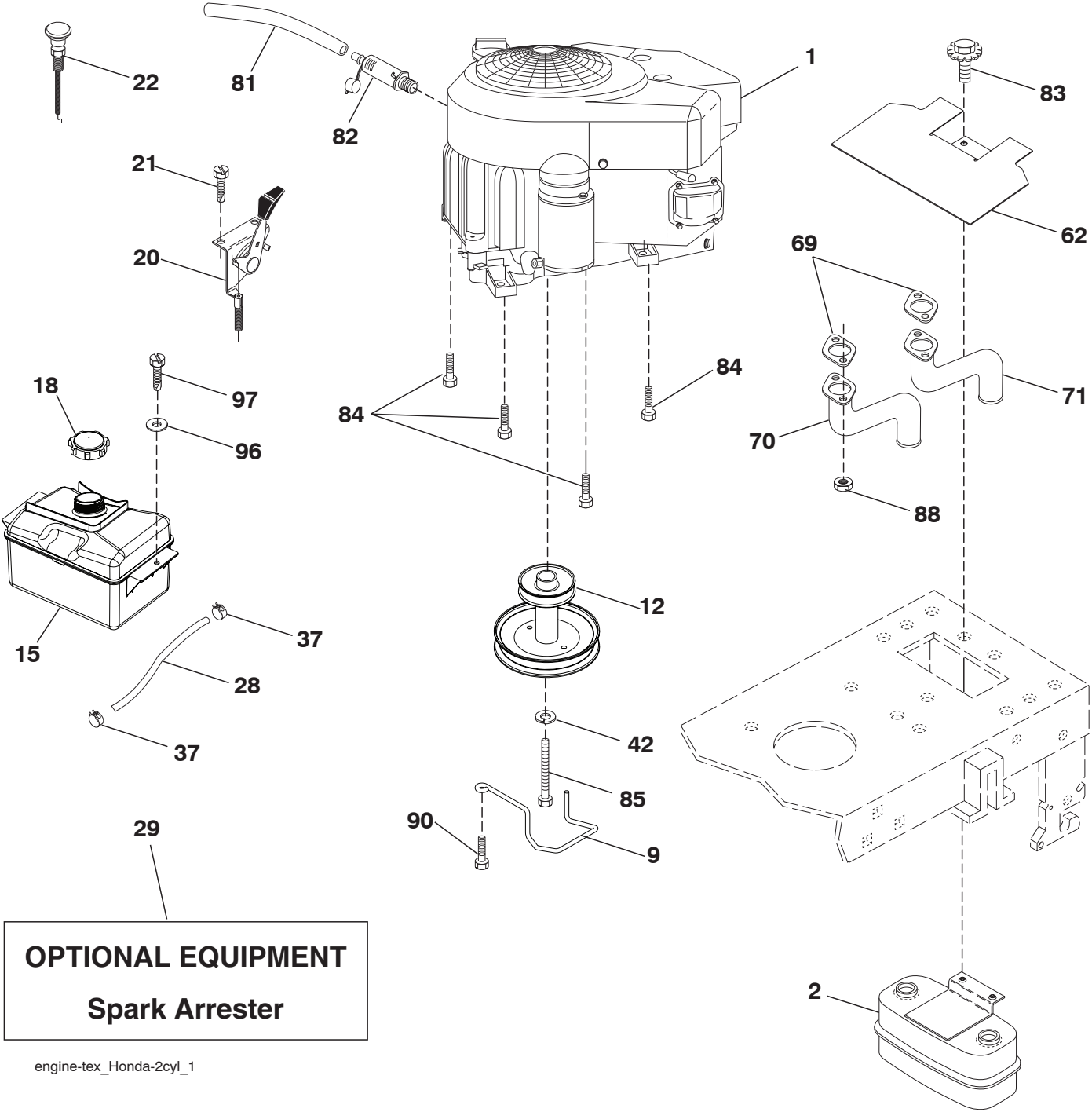
drive-tex_T2_pedal_6

TRACTOR - MODEL NO. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01 DRIVE

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	410043	Transaxle, Hydro T2 (Order Parts from Transaxle Manufacturer)	161	105709X	Spring, Return, Clutch
2	123583X	Key	162	408784	Adapter Transaxle
15	19131316	Washer 13/32 x 13/16 x 16 Ga.	163	413322	Rod Pedal Control
17	197296	Spring, Brake	166	197290	Nut Push .625
26	199679	Spring Return Cruise	167	405257	Latch Brake Parking
29	408391	Rod, Brake	170	413430	Keeper Belt Centerspan
33	12000001	Ring E	171	72110622	Bolt
35	197722	Rod, Brake, Park	183	156972	Spacer Axle
37	121749X	Washer 25/32 x 1-1/4 x 16 Ga.	184	198403X505	Handle Parking Brake
42	8883R	Cover, Foot Pedal	185	72110620	Bolt
49	72110614	Bolt	186	194321	Spacer Retainer
50	194327	Pulley Idler Flat	187	19133210	Washer
51	73900600	Lock Nut 3/8-16	188	194323	Link Clutch Ground Drive
52	194326	Idler V-Groove 910" Offset	189	194317	Bellcrank Ground Drive
56	125907	V-Belt, Drive	190	194318	Keeper Bellcrank Ground Drive
64	197865	Shaft Asm. Pedal Brake Control	205	121748X	Washer 25/32 x 1-5/8 x 16 Ga.
70	401006X428	Box Tool	206	197867	Bracket Mount Latch Cruise
73	74490544	Bolt 5/16-18 Gr. 5	207	197868	Latch Control Cruise
74	142432	Screw Hex WSH Hi-Lo 1/4 x 1/2 unc	208	197869	Gear Sector Control Cruise
80	408393	Strap Torque	209	400769	Rod Control Cruise
92	74760520	Bolt Fin Hex 5/16-18 unc x 1.25	210	400980	Rockr Asm. Pdeal Control
99	408418	Rod Asm Bypass Spring	211	120183X	Bearing Nylon
114	73800500	Nut Lock 5/16-18 unc	213	400799 x428	Knob control Cruise
116	73900500	Nut Lock Hex Flange 5/16-18	214	197302 x428	Pad Pedal Forward
121	175611	Bracket Strap Torque	215	197301 x428	Pad Pedal Reverse
122	72010520	Bolt 5/16-18 x 2.50	221	403187	Retainer Spring Clip Handle
125	17000512	Screw 5/16-18 x 3/4	222	79212010	Washer 21/32 x 1-1/4 10 Ga.
153	4497H	Retainer Spring	231	407287	Idler V-Groove 1.688
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

TRACTOR - MODEL NO. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01
ENGINE



TRACTOR - MODEL NO. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01 ENGINE

KEY NO.	PART NO.	DESCRIPTION
1	- - - - -	Engine Honda Model No. GXV530
2	149723	Muffler
9	194319	Keeper Asm. Belt Engine
12	405140	Pulley Engine
15	407489	Tank Fuel 4.0
18	197725	Cap Asm
20	175437X505	Control Throttle
21	416358	Screw #10 x 0.750 BOS Thread
22	187768X505	Control Choke
28	401137	Fuel Line
29	137180	Spark Arrester Kit
37	123487X	Clamp Hose
42	10040700	Washer Lock 7/16
45	163305	Nut Keps 1.25
62	146629	Shield Heat Muffler
69	18333-Z0A-000	Gasket (Order parts from Engine Manufacturer)
70	175484	Tube Exhaust LH
71	175485	Tube Exhaust RH
81	148456	Tube Drain Oil Easy
82	181654	Plug Drain Oil
83	171877	Bolt 5/16-18 unc x 3/4 w/Sems
84	17120616	Screw 3/8-16 x 1
85	173953	Bolt 7/16-20 x 4 Gr. 5.5-1.5
88	94050-06000	Nut Exhaust (Order parts from Engine Manufacturer)
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

TRACTOR - MODEL NO. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01
STEERING ASSEMBLY

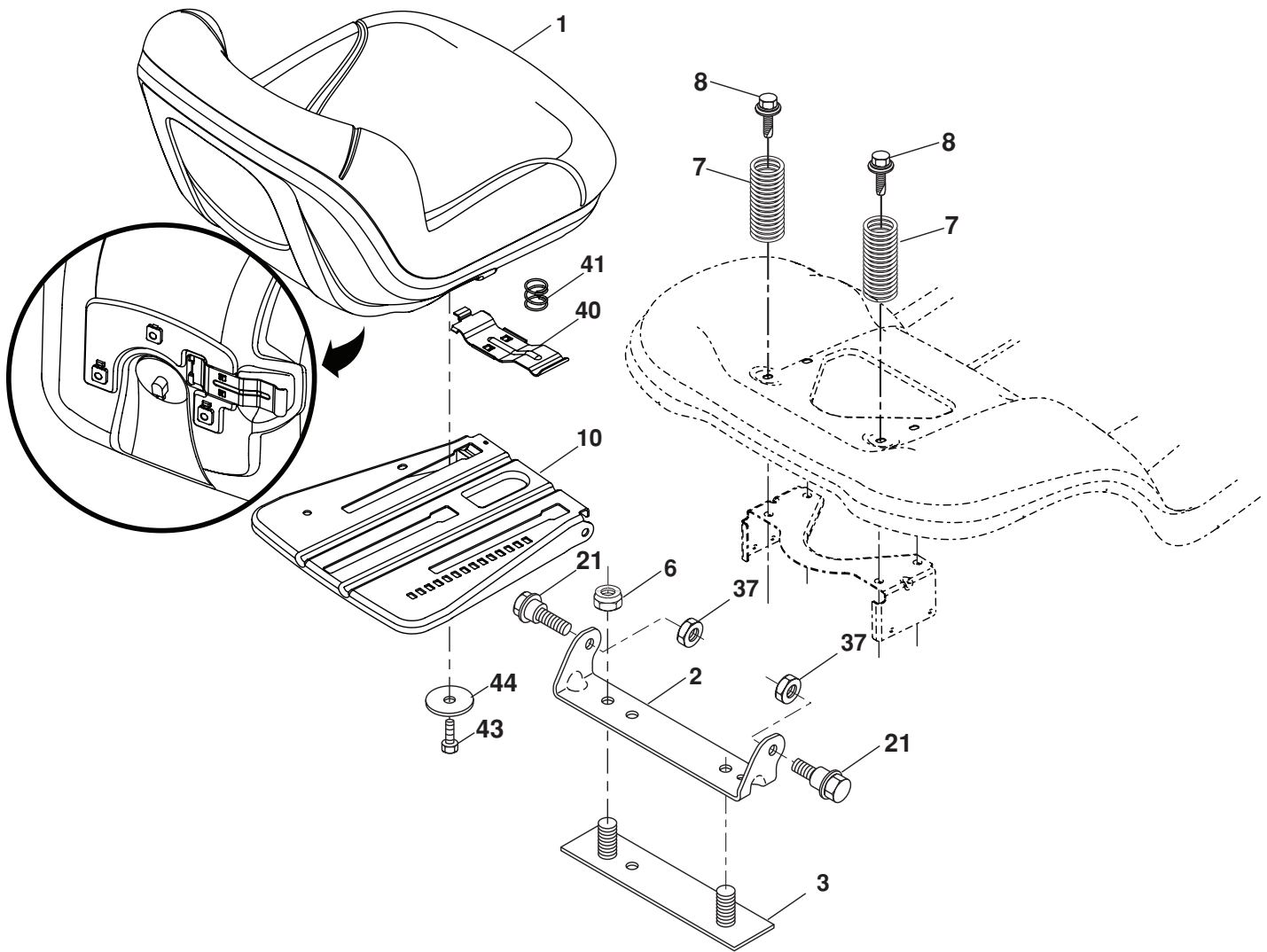


TRACTOR - MODEL NO. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01 STEERING ASSEMBLY

KEY NO.	PART NO.	DESCRIPTION
1	186094X428	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	184946X505	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
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TRACTOR - MODEL NO. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01
SEAT ASSEMBLY



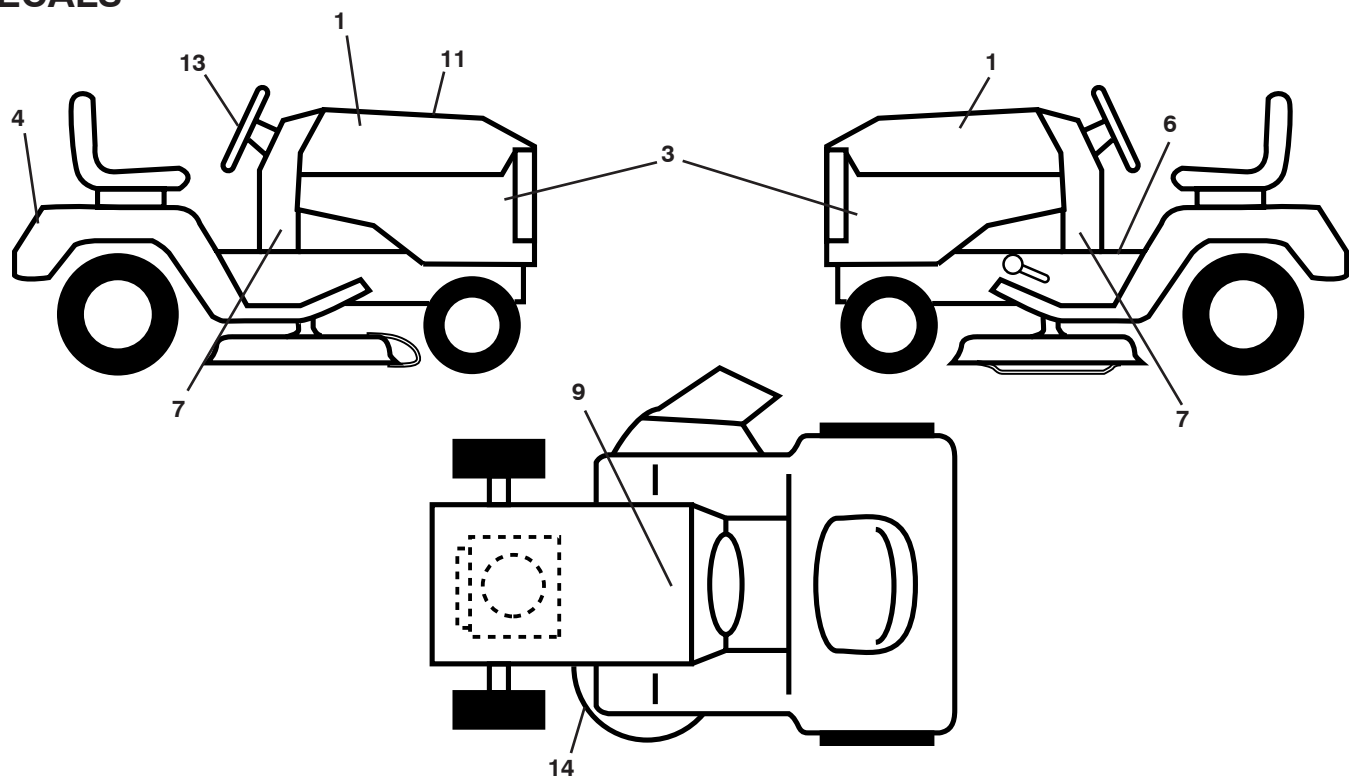
seat-tex_7-vgt

KEY NO.	PART NO.	DESCRIPTION
1	406625	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.

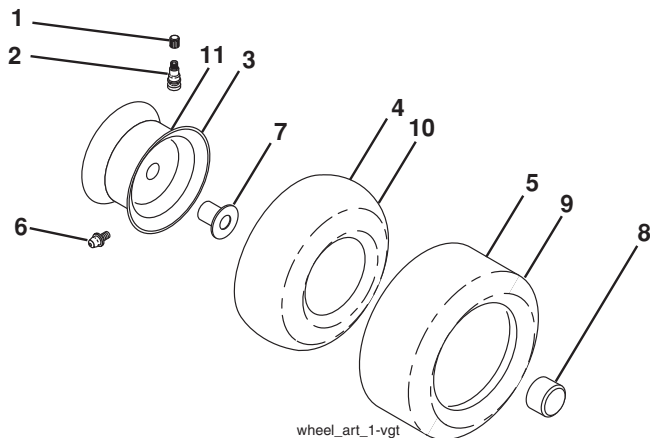
NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

TRACTOR - MODEL NO. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01
DECALS



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	416662	Decal, Hood	13	416665	Decal, Steering Wheel
3	416663	Decal, Side Panel	14	160396	Decal, Mower Schematic
4	416664	Decal, Fender	--	418687	Decal, Grille Honda - Blackmax
6	411657	Decal, Fender Operator's	--	400981X428	Pad, Footrest Control
7	416666	Decal, Lower Dash	--	166960	Decal, Bypass
9	145005	Decal, Battery Dnge/Poi	--	193226X428	Pad, Footrest, LH
11	418375	Decal, Replacement	--	418334	Manual, Operator's (ENG/SPAN)
			--	418335	Manual, Parts (ENG/SPAN)

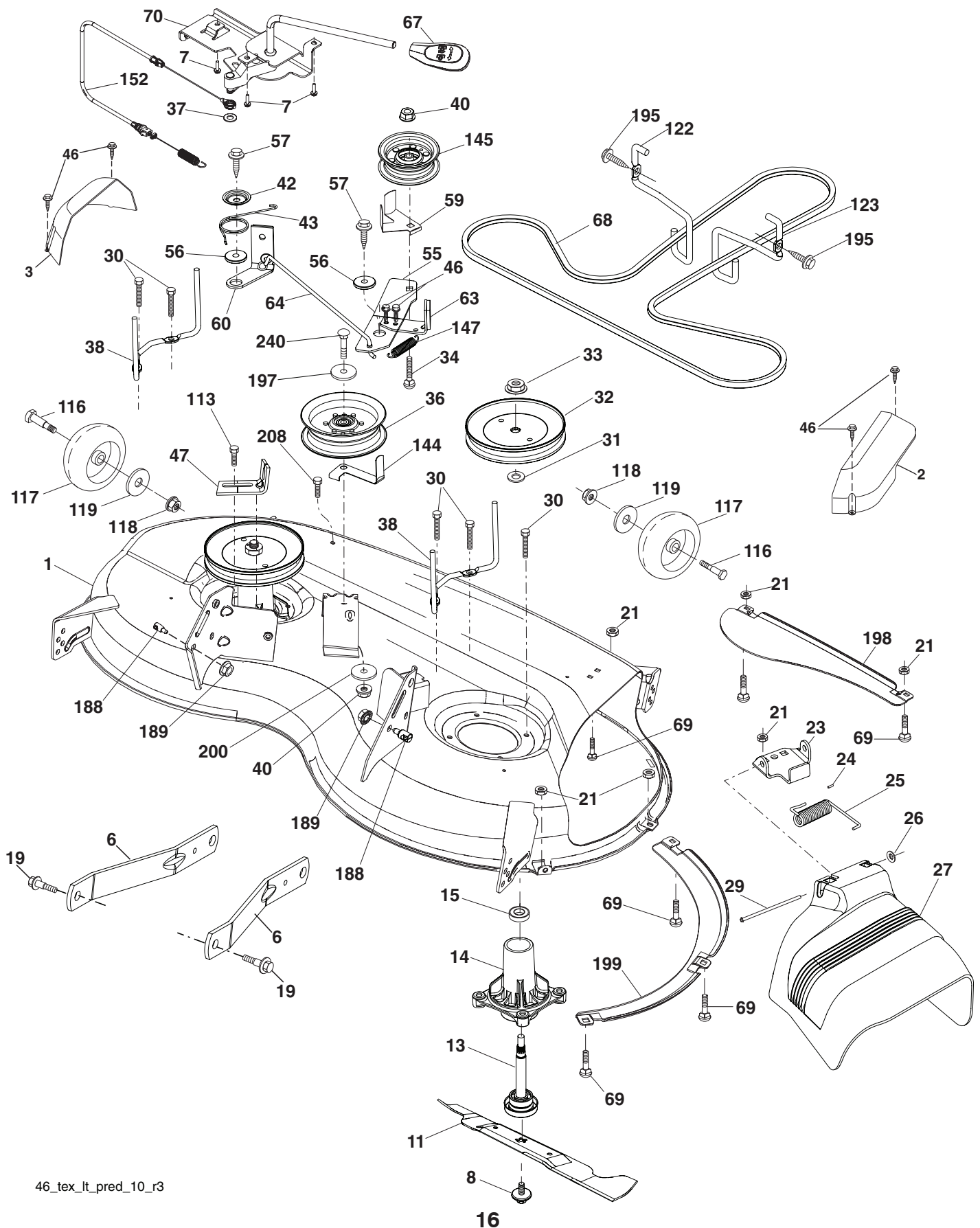
WHEELS AND TIRES



KEY NO.	PART NO.	DESCRIPTION
1	59192	Cap, Valve, Tire
2	65139	Stem, Valve
3	106732X418	Rim Assembly, Front
4	59904	Tube, Front
5	106222X	Tire, Front
6	278H	Fitting, Grease
7	9040H	Bearing, Flange
8	104757X428	Cap, Axle (Front Wheel Only)
9	106268X	Tire, Rear
10	7152J	Tube, Rear
11	106108X418	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. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01 MOWER DECK

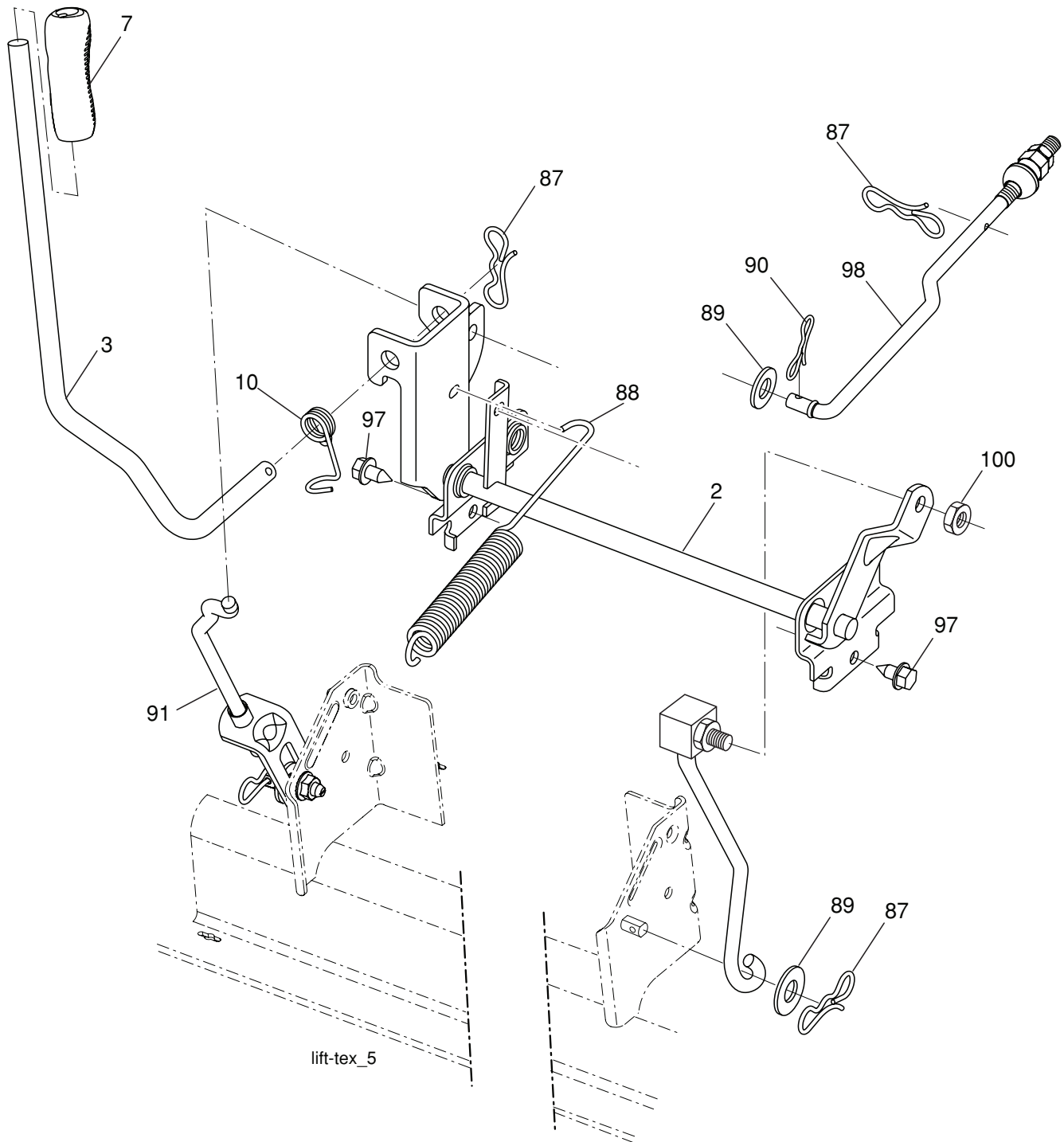


TRACTOR - MODEL NO. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01 MOWER DECK

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	405049	Mower Housing	63	199477	Arm Brake Mower
2	405506	Cover Mandrel RH	64	405138	Linkage Brake
3	405507	Cover Mandrel LH	67	198398X505	Handle, Clutch Cable
5	STD624008	Retainer Spring	68	405143	V-Belt
6	195186	Arm Suspension	69	72140505	Bolt
7	416358	Screw # 10 x .750 BOS Thread	70	199779	Clutch Asm. Manual
8	193003	Bolt/Washer Asm 7/16-20 unf	113	17000510	Screw 5/16-18
11	405380	Blade Mower	116	4898H	Bolt, Shoulder
13	192872	Shaft Assembly, Mandrel	117	188606	Wheel, Gauge
14	187281	Housing, Mandrel	118	73930600	Nut, Crownlock 3/8-1
15	110485X	Bearing, Ball, Mandrel	119	19121414	Washer 13/32 x 7/8 x 14 Ga.
19	196539	Bolt, Shoulder	122	197258	Keeper Belt Eng. LH
21	73680500	Nut	123	197259	Keeper Belt Eng. RH
23	192557	Bracket, Deflector	144	199204	Keeper Belt
24	105304X	Cap, Sleeve	145	193197	Pulley Idler Primary
25	197026	Spring, Torsion, Deflector	147	401872	Spring Return
26	110452X	Nut, Push	152	408714	Cable Clutch Manual w/Spr.
27	405357	Shield, Deflector	188	195161	Stud Fastener
29	131491	Rod, Hinge	189	73900500	Nut Lock Hex Flange
30	173984	Screw Thdrol Rolling Wsh Hd	195	17000612	Screw 3/8-16 x 3/4
31	187690	Washer, Spacer	197	19131312	Washer 13/32 x 13/16 x 12 Ga.
32	197473	Pulley, Mandrel	198	403149	Baffle Center Front
33	400234	Nut, Toplock, Flanged	199	403150	Baffle Front RH
34	72110612	Bolt Carr Sh. 3/8-16 x 1-1/2 Gr. 5	200	413524	Washer 13/32 x 1 x 1/2 11 Ga.
36	197379	Pulley, Idler	208	17670608	Screw 3/8-16 x 1/2
37	19131316	Washer 13/32 x 13/16 x 16 Ga.	240	74520636	Bolt Fin Hex 3/8-16 x 2-1/4 Gr. 5
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	- -	408314	Replacement Mower, Complete
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)			
60	199471	Arm Brake Mower LH			

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

TRACTOR - MODEL NO. SM16H46 (96044000100), PRODUCT NO. 960 44 00-01
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

KEY NO.	PART NO.	DESCRIPTION
90	194208	Pin Cotter 5/16 Bow Tie Lock
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