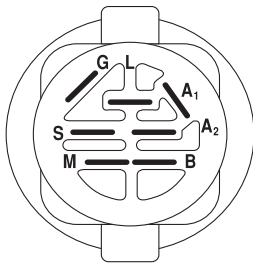


TRACTOR - MODEL NO. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61
SCHEMATIC

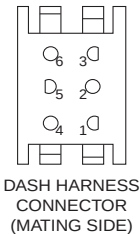
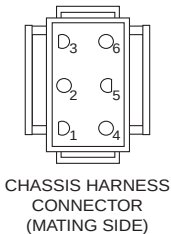
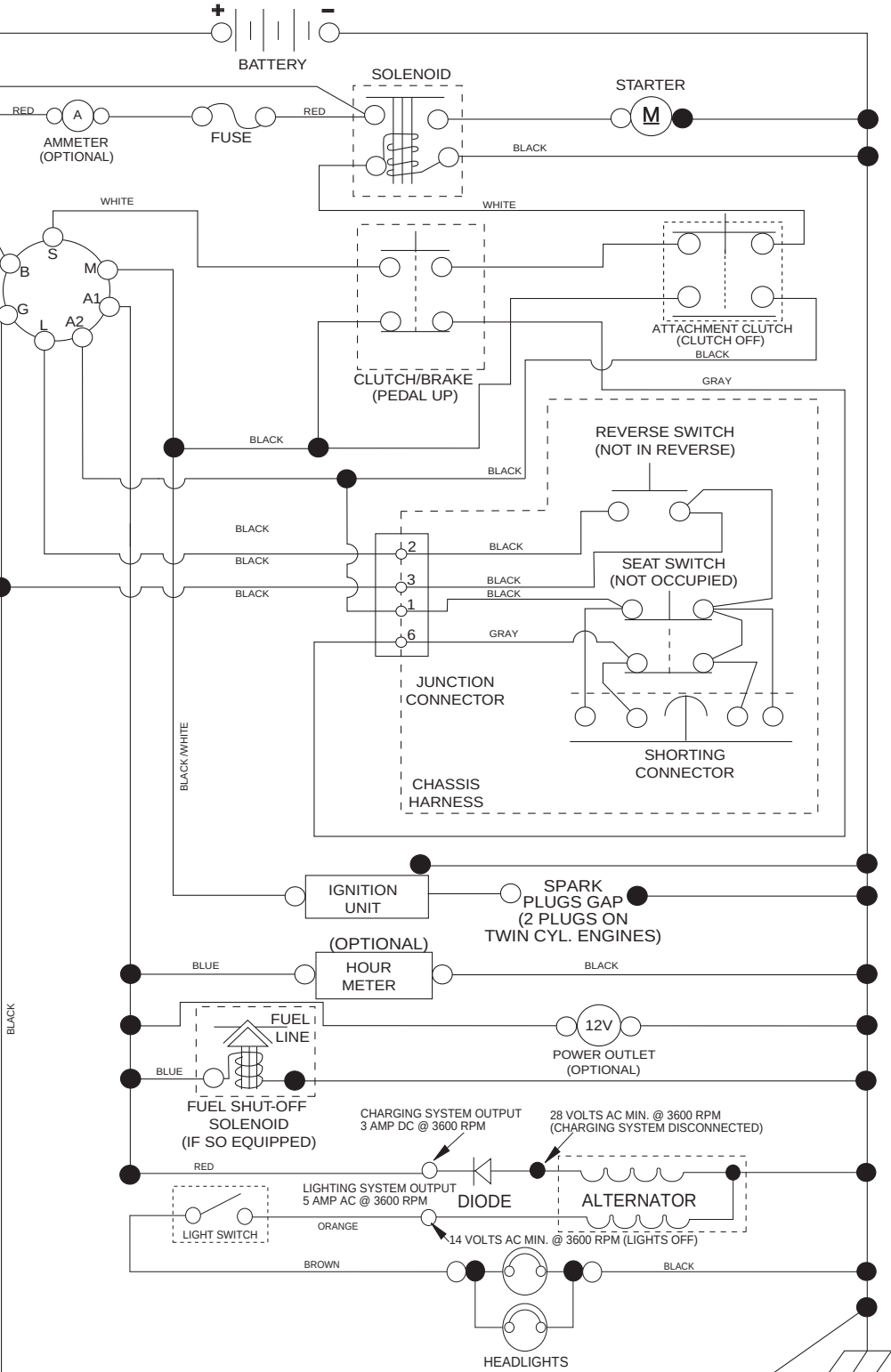
SCH11

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.

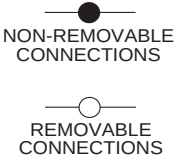


IGNITION SWITCH

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

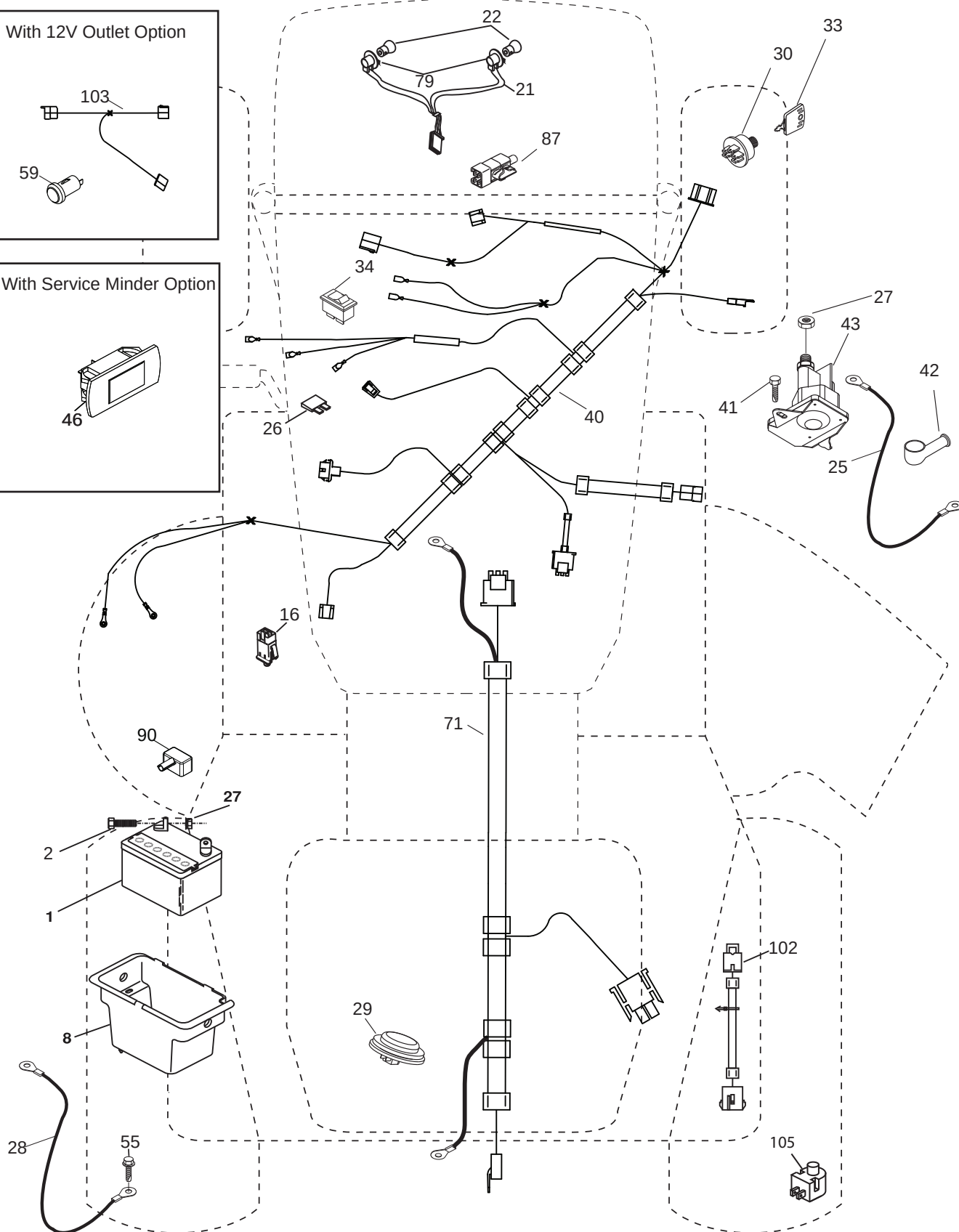
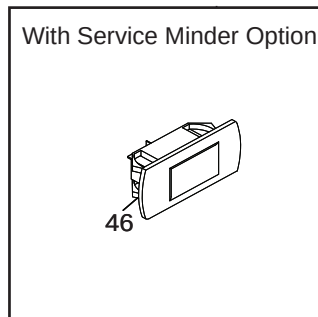
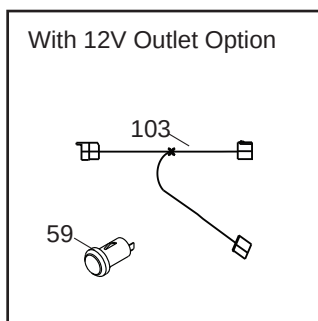


WIRING INSULATED CLIPS
NOTE: IF WIRING INSULATED
CLIPS WERE REMOVED FOR
SERVICING OF UNIT, THEY
SHOULD BE RE-INSTALLED TO
PROPERLY SECURE YOUR
WIRING.



TRACTOR - MODEL NO. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61
ELECTRICAL

T06S



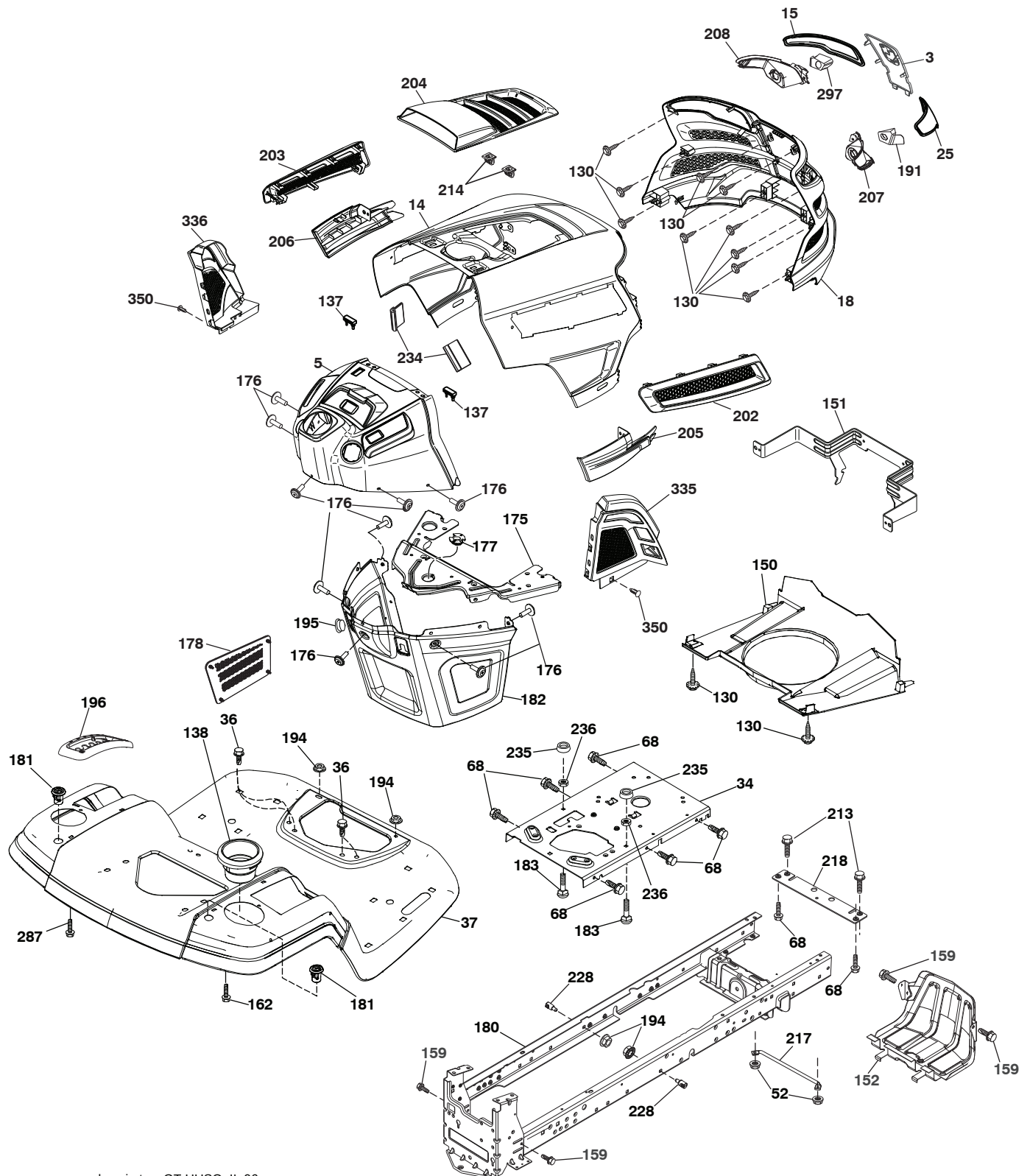
**TRACTOR - MODEL NO. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61
ELECTRICAL**

KEY NO.	PART NO.	DESCRIPTION
1	532 16 34-65	Battery
2	874 76 04-12	Bolt Hex Head 1/4-20 x 3/4
8	532 19 32-28	Box Battery
16	532 17 61-38	Switch Interlock Push-In
21	532 40 02-52	Harness Socket Light w/4152J
22	532 00 41-52	Bulb Light
25	532 41 28-95	Cable Starter
26	532 17 51-58	Fuse
27	873 51 04-00	Nut Keps Hex 1/4-20 unc
28	532 19 88-85	Cable, Ground
29	532 40 15-45	Switch, Seat
30	532 19 33-50	Switch, Ign
33	532 41 19-33	Key/Chain
34	532 11 07-12	Switch Light/Reset
40	532 40 10-98	Harness Ign. Dash
41	817 72 04-08	Screw Thd Cut 1/4-20 x 1/2
42	532 13 15-63	Cover, Terminal
43	532 19 25-07	Solenoid
46	532 40 17-63	Gauge Serviceminder Hrmtr
55	817 06 05-12	Screw Thdrol 5/16-18 x 3/4 TYTT
71	532 40 04-49	Harness Ign. Chassis
79	532 17 52-42	Socket Asm. Bulb
87	532 19 78-02	Switch Interlock
90	532 43 53-95	Cover Terminal
102	532 40 44-54	Harness Pigtail
105	532 40 75-68	Switch Reverse

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

TRACTOR - MODEL NO. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61

CHASSIS



chassis-tex_GT HUSQ_II_96

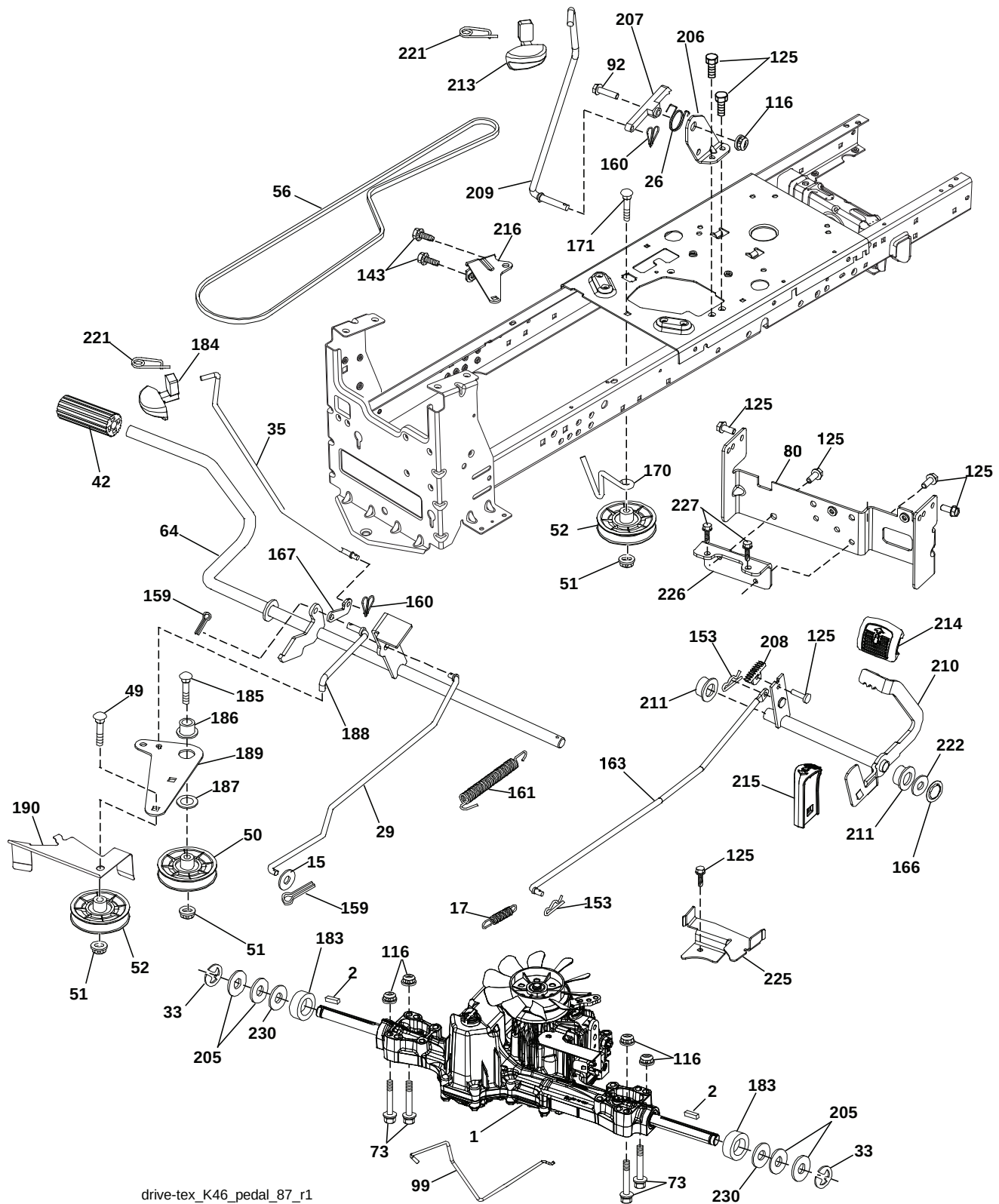
TRACTOR - MODEL NO. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61 CHASSIS

KEY NO.	PART NO.	DESCRIPTION
3	532 44 44-81	Applique Sub Asm.
5	581 46 69-01	Dash
14	581 71 51-01	Hood
15	532 43 97-33	Lens LH
18	532 44 06-53	Grille
25	532 44 33-85	Lens RH
34	580 91 08-01	Plate Engine
36	817 06 05-12	Screw 5/16-18 x 3/4
37	532 44 12-06	Fender
52	873 68 05-00	Nut Lock 5/16-18
68	817 49 05-08	Screw Thdrol 5/16-18 x 1/2
130	532 41 63-58	Screw #10 x 0.750
137	532 40 75-90	Bumper Dash
138	532 43 97-47	Cupholder
150	532 43 97-74	Air Duct
151	532 43 66-70	Bracket Pivot
152	532 43 98-70	Shield Browning
159	817 00 06-12	Screw Hexwsh Thrd 3/8-16 x 3/4
162	532 14 24-32	Screw
175	532 19 63-04	Crossmember
176	532 40 07-76	Screw 10-24 x 5/8
177	532 19 52-27	Bushing Steering
178	532 19 97-82	Cargo Asm. Net
180	532 19 54-57	Chassis
181	532 43 97-46	Bushing Mtg. Fender Crgo
182	532 40 68-59	Dash Lower
183	874 52 05-20	Bolt 5/16-18 x 1-1/4
191	532 43 74-55	Insert Reflective RH

KEY NO.	PART NO.	DESCRIPTION
194	873 90 05-00	Nut Lock Hex Flange 5/16-18
195	532 40 41-37	Plug Hole Dash Lower
196	532 43 96-47	Console Asm. Deck Lift
202	532 43 97-28	Vent Side Hood RH
203	532 43 97-27	Vent Side Hood LH
204	532 43 57-14	Vent Top Hood
205	532 43 97-30	Skirt Hood Side RH
206	532 43 97-29	Skirt Hood Side LH
207	532 43 97-34	Bezel RH
208	532 43 97-35	Bezel LH
213	874 76 05-12	Bolt 5/16-18 x 3/4
214	532 19 91-45	Clip Retainer Tinner
217	532 40 91-67	Rod Pivot
218	532 19 63-95	X-Piece Hood Stop
228	532 19 51-61	Stud Fastner
234	532 40 47-42	Bumper Hood
235	532 40 61-29	Spacer Fender
236	873 93 05-00	Nut Lock 5/16-18 unc
287	817 60 04-06	Screw 1/4-20 x 3/8
297	532 43 74-56	Insert Reflective LH
335	532 44 82-04	Cover RH
336	532 44 53-09	Cover LH
350	532 44 51-43	Clip X-mas Tree

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

TRACTOR - MODEL NO. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61 DRIVE



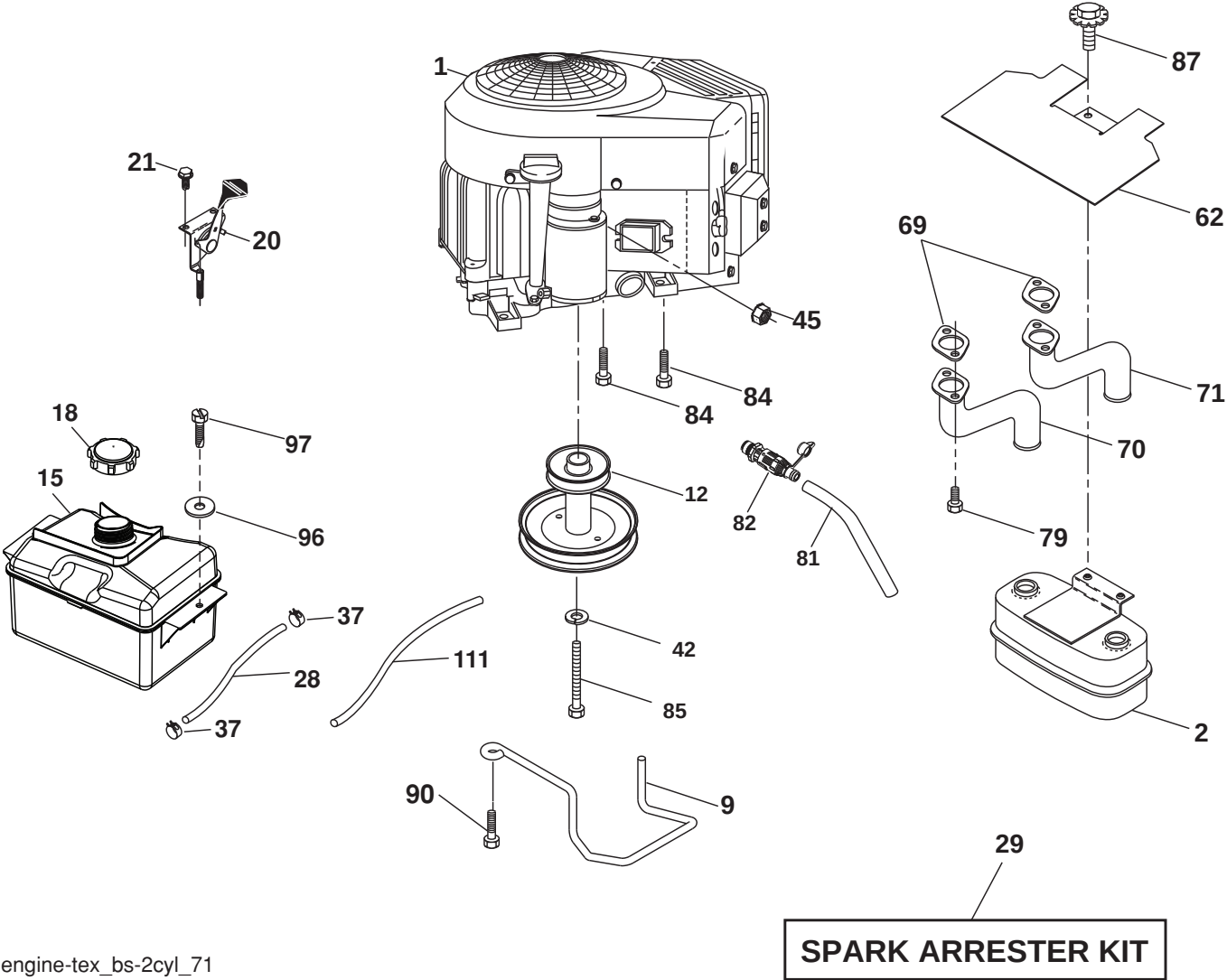
drive-tex_K46_pedal_87_r1

TRACTOR - MODEL NO. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61 DRIVE

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	---	Transaxle, TUFFTORQ K46BT (426120) (Order parts from transaxle manufacturer)	171	872 11 06-16	Bolt 3/8-16 unc x 2
2	532 12 35-83	Key Square	183	532 13 70-57	Spacer Axle
15	819 13 13-16	Washer 13/32 x 13/16 x 16 Ga.	184	532 44 14-55	Handle Parking Brake
17	532 41 36-78	Spring, Brake	185	872 11 06-22	Bolt
26	532 19 96-79	Spring Return Cruise	186	532 19 43-21	Spacer Retainer
29	532 40 38-06	Rod, Brake	187	819 13 32-10	Washer
33	812 00 00-01	Ring E	188	532 19 43-23	Link Clutch Ground Drive
35	532 43 54-86	Rod, Brake, Park	189	532 19 43-17	Bellcrank Ground Drive
42	532 12 48-72	Cover, Foot Pedal	190	532 19 43-18	Keeper Bellcrank Ground Drive
49	872 11 06-14	Bolt	205	532 12 17-48	Washer 25/32 x 1-5/8 x 16 Ga.
50	532 19 43-27	Pulley Idler Flat	206	532 19 78-67	Bracket Mount Latch Cruise
51	873 90 06-00	Lock Nut 3/8-16	207	532 19 78-68	Latch Control Cruise
52	532 19 43-26	Idler V-Groove 910" Offset	208	532 19 78-69	Gear Sector Control Cruise
56	532 13 09-69	V-Belt, Drive	209	532 19 95-92	Rod Control Cruise
64	532 19 78-65	Shaft Asm. Pedal Brake Control	210	532 40 09-80	Rocker Asm. Pedal Control
73	874 49 05-40	Bolt Hex 5/16-18 x 2 1/2 G.5	211	532 12 01-83	Bearing Nylon
80	532 44 06-19	Strap Torque	213	532 40 31-19	Knob Control Cruise
92	874 76 05-20	Bolt Fin Hex 5/16-18 unc x 1.25	214	532 42 12-63	Pedal Forward
99	532 41 57-42	Rod Spring Bypass	215	532 40 17-23	Pedal Reverse
116	873 90 05-00	Nut Lock Hex Flange 5/16-18	216	532 19 61-31	Bracket Pulley Idler
125	817 00 05-12	Screw 5/16-18 x 3/4	221	532 40 31-87	Retainer Spring Clip Handle
143	817 49 05-08	Screw 5/16-18 x 1/2	222	879 21 20-10	Washer 21/32 x 1-1/4 10 Ga.
153	532 12 47-88	Retainer Spring 1"	225	532 40 33-19	Keeper Belt Transaxle
159	876 02 04-12	Pin Cotter 1/8 x 3/4	226	532 40 15-64	Bracket Strap Torque
160	532 16 94-84	Retainer Clip	227	817 49 05-12	Screw 5/16-18 x 3/4
161	532 10 57-09	Spring, Return, Clutch	230	532 18 89-67	Washer .793 x 1.637 x .060
163	532 44 82-75	Rod Control			
166	532 42 91-64	Nut Push			
167	532 40 52-57	Latch Brake Parking			
170	532 19 43-22	Keeper V-Idler			

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

TRACTOR - MODEL NO. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61
ENGINE



engine-tex_bs-2cyl_71

TRACTOR - MODEL NO. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61 ENGINE

KEY NO.	PART NO.	DESCRIPTION
1	— — — — —	Engine B&S Model No. 407777-3195-G5 (581081901) (Order parts from engine manufacturer.)
2	532 44 59-62	Muffler
9	532 19 43-20	Keeper Belt Engine
12	532 40 54-72	Pulley Engine
15	532 43 30-07	Tank Fuel
18	581 17 61-01	Cap Fuel
20	532 17 83-85	Control Throttle
21	532 41 63-58	Screw # 10 x 0.750
28	532 40 11-37	Fuel Line
29	532 13 71-80	Spark Arrester Kit
37	532 12 34-87	Clamp Hose
42	810 04 07-00	Washer Lock 7/16
45	873 51 04-00	Nut Keps Hex 1/4-20 unc
62	532 43 40-17	Shield Heat
69	532 16 53-91	Gasket
70	532 15 99-55	Exhaust Tube LH
71	532 16 05-89	Exhaust tube RH
79	532 18 39-06	Screw Socket Hd. 5/16-18 x 1
81	532 14 84-56	Tube Drain Oil Easy
82	532 42 82-87	Valve Oil Drain
84	817 06 06-20	Screw 3/8-16 x 1-1/4
85	532 17 39-37	Bolt Hex 7/16-20 x 4 x Gr. 5-1.5 Thr
87	537 17 18-77	Bolt 5/16-18 unc x 3/4 w/Sems
90	817 00 06-16	Screw 3/8-16 x 1
96	819 09 14-16	Washer 9/32 x 7/8 x 16 Ga.
97	817 67 04-12	Screw 1/4-20 x 3/4
111	532 41 41-19	Purge Line Carb 3/16

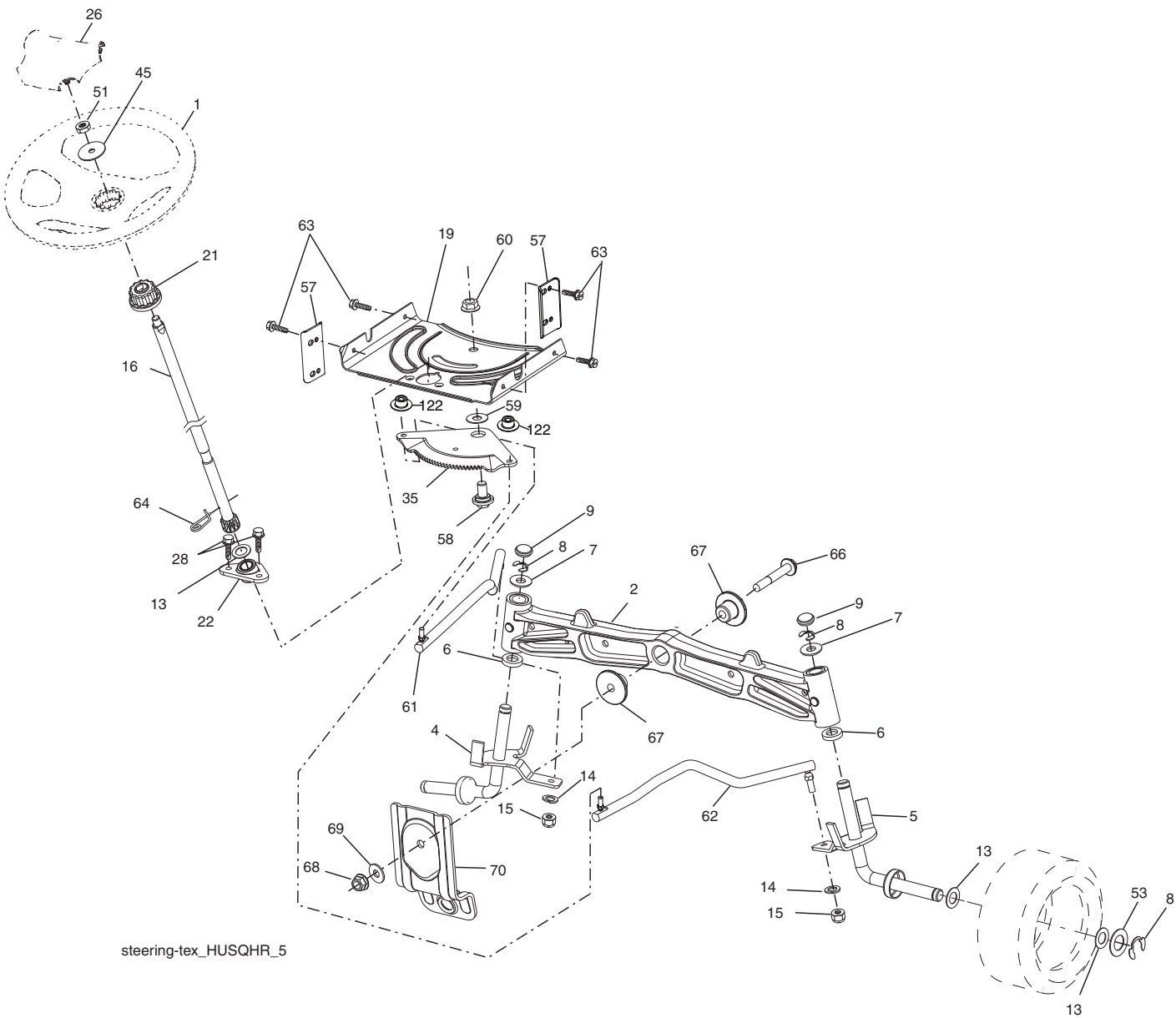
NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

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 J1940 (Small Engine Power & Torque Rating Procedure), and rating performance has been obtained and corrected in accordance with SAE J1995 (Revision 2002-05). Torque values are derived at 3060 RPM; horsepower values are derived at 3600 RPM. 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 power). 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. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61
STEERING ASSEMBLY

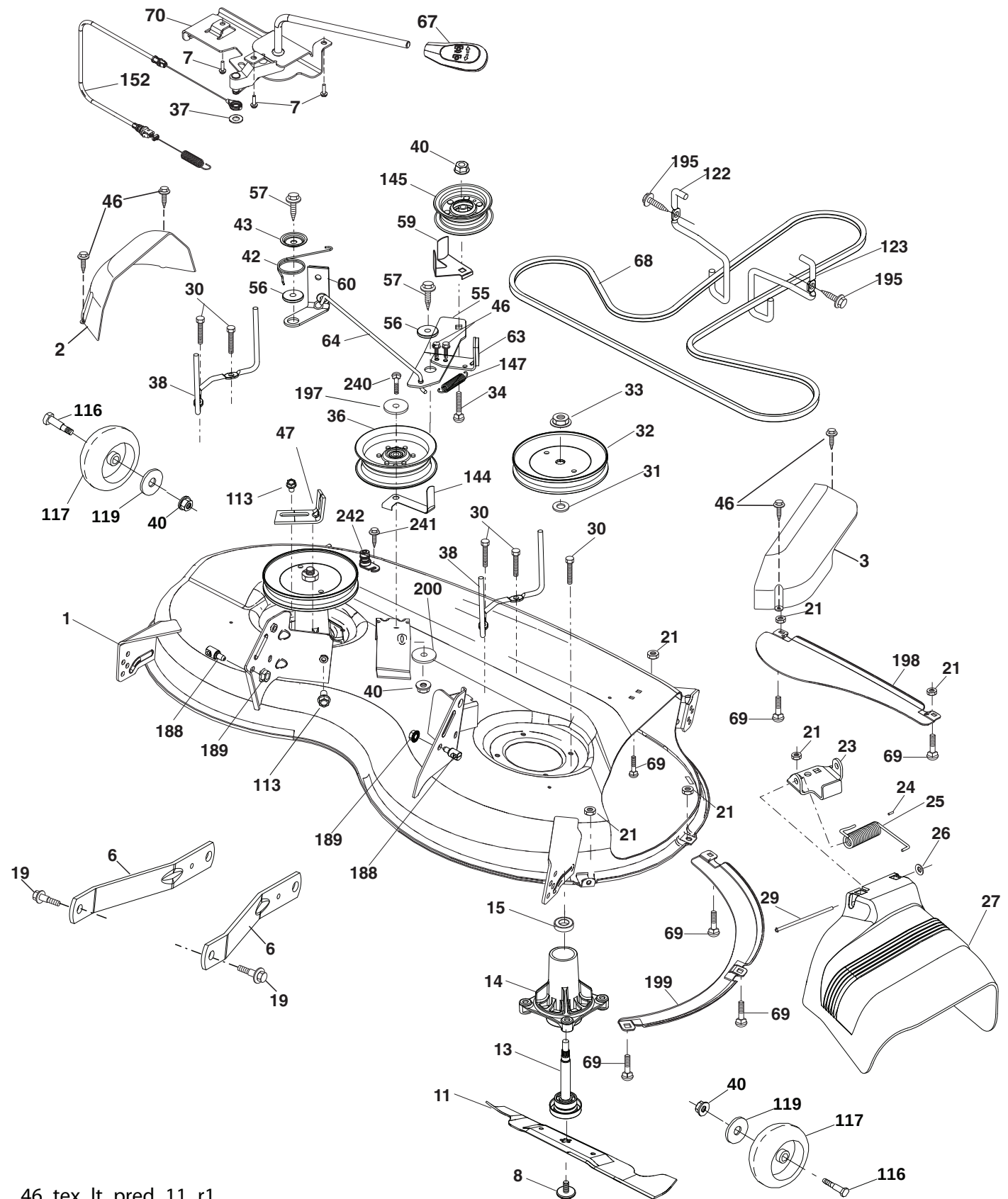


TRACTOR - MODEL NO. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61
STEERING ASSEMBLY

KEY NO.	PART NO.	DESCRIPTION
1	532 43 97-40	Wheel, Steering
2	532 19 59-68	Axle Cast Iron
4	532 40 30-87	Spindle Asm., LH
5	532 40 30-88	Spindle Asm., RH
6	532 12 49-31	Washer, Thrust
7	532 12 17-48	Washer 25/32 x 1-5/8 x 16 Ga.
8	812 00 00-29	Ring, Klip #T5304-75
9	532 12 12-32	Cap, Spindle
13	532 12 17-49	Washer 25/32 x 1-1/4 x 16 Ga.
14	810 04 06-00	Washer, Lock Hvy Hlcl Spr 3/8
15	873 54 06-00	Nut, Crown Lock 3/8-24 unf
16	532 40 82-19	Shaft Steering
19	532 19 47-29	Plate Steering
21	532 18 67-37	Adapter, Wheel Steering
22	532 42 05-37	Steering Support
26	532 43 97-43	Insert, Wheel Steering
28	817 00 06-12	Screw 3/8-16 x 3/4
35	532 19 47-32	Gear, Sector Plate
45	819 18 38-12	Washer 9/16 ID x 2-3/8 OD 12 Ga.
51	873 94 08-00	Nut Hex Jam Toplock 1/2-20 unf
53	532 18 89-67	Washer Hardened .793 x 1.637 x .060
57	532 40 74-65	Bracket Upstop
58	532 19 47-47	Bolt Shoulder Sector Pivot CFM
59	532 19 47-48	Washer Thrust Sector Steering
60	873 97 10-00	Nut Flange Lock 5/8-11
61	532 19 47-40	Draglink, LH
62	532 19 47-41	Draglink, RH
63	817 00 05-12	Screw 5/16-18 x 3/4
64	532 19 98-49	Retainer Clip Spring Steering
66	871 02 07-48	Bolt Hex Fghd 7/16-14 x 3 Serr
67	532 19 47-37	Bushing PM Front Axle
68	873 90 07-00	Nut Lock Flange 7/16-14 Gr. 5
69	532 19 91-62	Washer 1.5 x .505 x .118
70	532 19 61-97	Bracket Deck Susp. Front
122	532 44 49-62	Cap Gear

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

**TRACTOR - MODEL NO. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61
MOWER DECK**



46_tex_lt_pred_11_r1

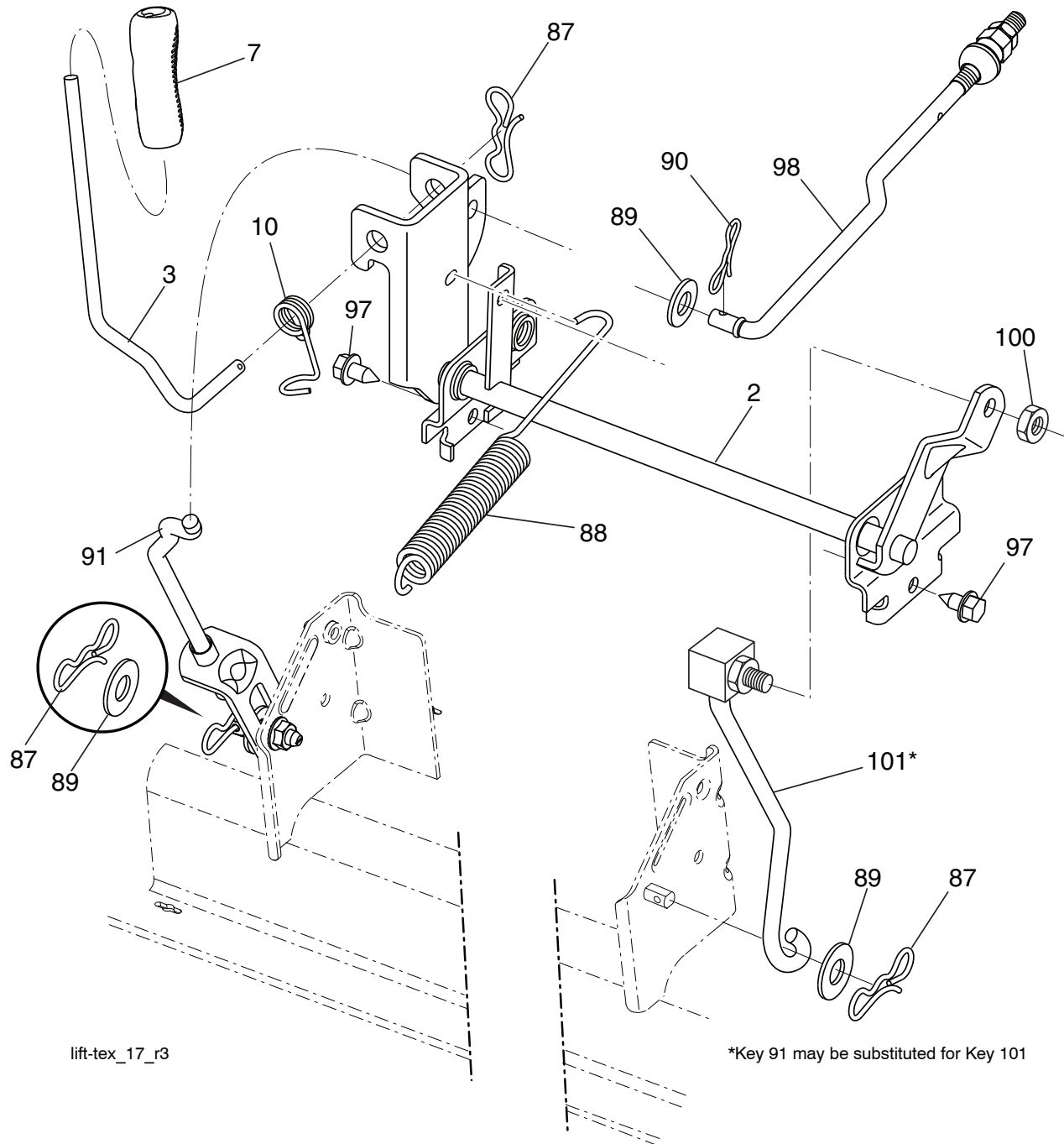
TRACTOR - MODEL NO. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61 MOWER DECK

KEY NO.	PART NO.	DESCRIPTION
1	532 44 23-82	Mower Housing
2	532 40 55-06	Cover Mandrel RH
3	532 40 55-07	Cover Mandrel LH
6	532 19 51-86	Arm Suspension
7	532 41 63-58	Screw # 10 x 0.750
8	532 19 30-03	Bolt/Washer asm 7/16-20 unf
11	532 40 53-80	Blade Mower Hi Lift
13	532 19 28-72	Shaft Assembly, Mandrel
14	532 18 72-81	Housing, Mandrel
15	532 11 04-85	Bearing, Ball, Mandrel
19	532 19 65-39	Bolt, Shoulder
21	873 68 05-00	Nut
23	532 19 25-57	Bracket, Deflector
24	532 10 53-04	Cap, Sleeve
25	532 19 70-26	Spring, Torsion, Deflector
26	532 11 04-52	Nut, Push
27	532 40 53-57	Shield, Deflector
29	532 13 14-91	Rod, Hinge
30	532 17 39-84	Screw Thdrol Rolling Wsh Hd
31	532 18 76-90	Washer, Spacer
32	532 19 74-73	Pulley, Mandrel
33	532 40 02-34	Nut, Toplock, Flanged
34	872 11 06-12	Bolt Carr Sh. 3/8-16 x 1-1/2 Gr. 5
36	532 19 73-79	Pulley, Idler, Flat
37	819 13 13-16	Washer 13/32 x 13/16 x 16 Ga.
38	532 43 25-20	Keeper Belt LH Mandrel
40	873 90 06-00	Nut, Lock Flg. 3/8-16 unc
42	532 19 84-10	Spring Torsion Brake
43	532 19 72-56	Spring Torsion Retainer
46	532 13 77-29	Screw
47	532 19 72-50	Bracket Clutch Cable
55	532 19 72-49	Arm, Idler
56	532 19 90-92	Spacer, Retainer
57	817 00 06-16	Screw Hexwsh Thd 3/8-16 x 1
59	532 14 10-43	Guard, Tuv Idler (94)
60	532 19 94-71	Arm Brake Mower LH

KEY NO.	PART NO.	DESCRIPTION
63	532 19 94-77	Arm Brake Mower
64	532 40 51-38	Linkage Brake
67	532 40 30-12	Handle, Clutch Cable
68	532 40 51-43	V-Belt
69	872 14 05-05	Bolt
70	532 19 99-72	Clutch Asm. Cable
113	817 00 05-10	Screw 5/16-18
116	532 19 34-06	Bolt, Shoulder
117	532 17 48-73	Wheel, Gauge
119	819 13 20-12	Washer 13/32 x 1-1/4 x 12 Ga.
122	532 19 72-58	Keeper Belt Eng. LH
123	532 19 72-59	Keeper Belt Eng. RH
144	532 19 92-04	Keeper Belt
145	532 19 31-97	Pulley Idler
147	532 40 18-72	Spring Return
152	532 43 51-10	Cable Clutch Manual w/Spr.
188	532 19 51-61	Stud Fastener
189	873 90 05-00	Nut Lock Hex Flange
195	817 00 06-12	Screw 3/8-16 x 3/4
197	819 13 13-12	Washer 13/32 x 13/16 x 12 Ga.
198	532 40 31-49	Baffle Center Front
199	532 40 31-50	Baffle Front RH
200	532 41 35-24	Washer 13/32 x 1 x 1/2 11 Ga.
240	874 52 06-36	Bolt 3/8-16 unc x 2-1/4 Gr. 5
241	532 15 29-27	Screw
242	532 41 55-98	Washout Port
--	532 41 64-05	Quick Connect Coupling
--	532 19 28-70	Mandrel Assembly (Includes housing, shaft assembly, and bearing only - pulley/nut/washer and blade bolt/washers not included)
--	532 43 18-23	Replacement Mower, Complete

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

TRACTOR - MODEL NO. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61
MOWER LIFT



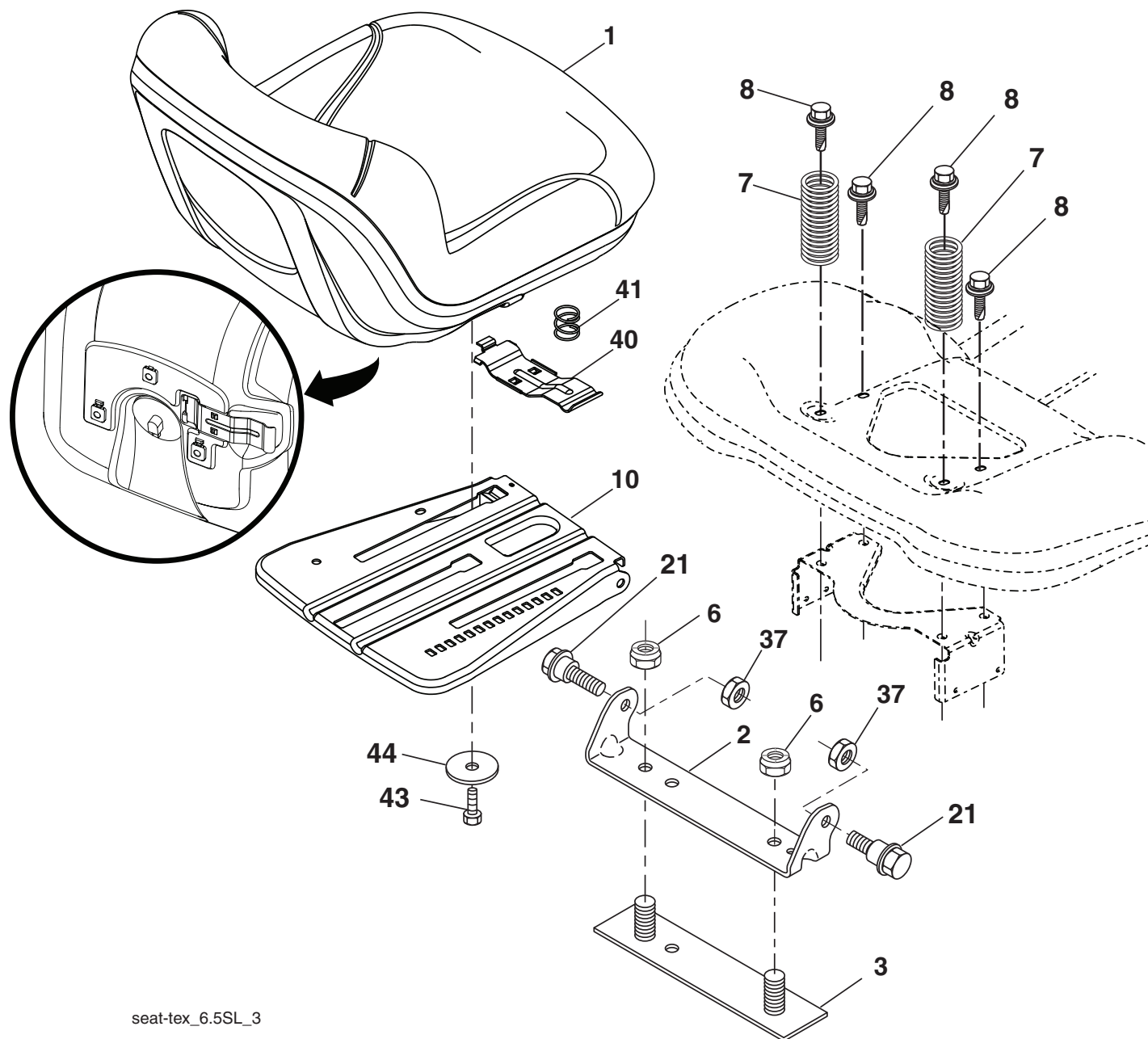
lift-tex_17_r3

KEY NO.	PART NO.	DESCRIPTION
2	532 42 20-27	Shaft Asm., Lift
3	532 19 52-31	Lever Asm., Lift RH
7	580 96 23-01	Grip, Lever
10	532 19 63-14	Spring Torsion
87	532 19 42-09	Pin Cotter 7/16 Bow Tie Lock
88	532 41 07-10	Spring Lift Assist
89	819 19 19-12	Washer Clear Zinc
90	532 19 42-08	Pin Cotter 5/16 Bow Tie Lock
91	532 19 51-81	Link Lift Susp Mower Rear

KEY NO.	PART NO.	DESCRIPTION
97	817 00 06-12	Screw 3/8-16 x .75 Smgml Tap/R.Z
98	532 19 52-70	Link Lift Susp. Front Mower
100	873 93 06-00	Nut Center Lock 3/8-16 unc
101	532 40 70-03	Link Asm Lift Fixed

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

TRACTOR - MODEL NO. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61 SEAT ASSEMBLY



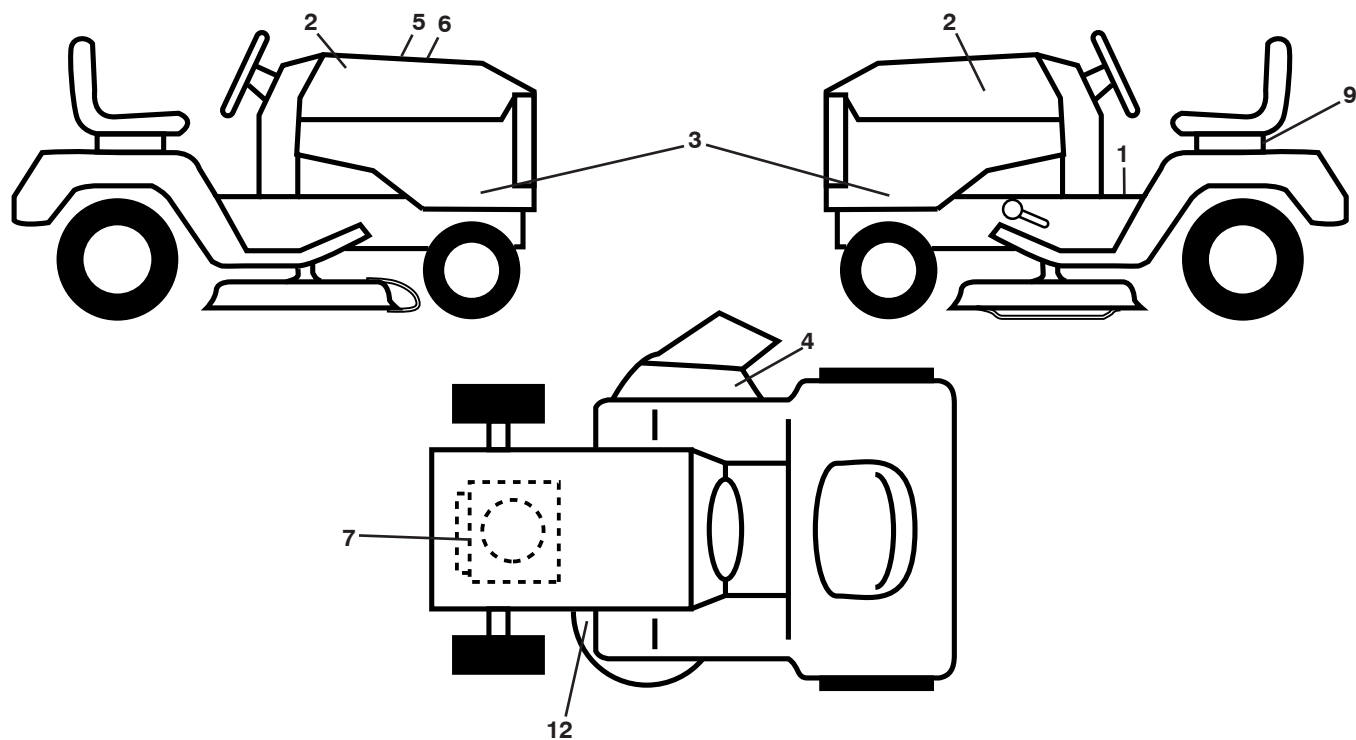
seat-tex_6.5SL_3

KEY NO.	PART NO.	DESCRIPTION
1	532 43 98-22	Seat
2	532 18 01-66	Bracket Pivot Fender
3	532 14 06-75	Strap, Asm Fender
6	873 80 06-00	Nut, Lock w/Ins. 3/8-16 unc
7	532 12 41-81	Spring, Seat Cprsn
8	532 17 18-77	Bolt 5/16-18 unc x 3/4 w/Sems
10	532 19 69-77	Pan, Seat
21	532 17 18-52	Bolt, Shoulder 5/16-18

KEY NO.	PART NO.	DESCRIPTION
37	873 80 05-00	Nut, Lock 5/16-18 unc
40	532 19 76-61	Handle Slide Seat
41	532 19 82-00	Spring Latch Seat
43	874 76 06-12	Bolt Fin Hex 3/8-16 unc x 3/4
44	819 13 38-12	Washer 13/32 x 2-3/8 x 12 Ga.

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

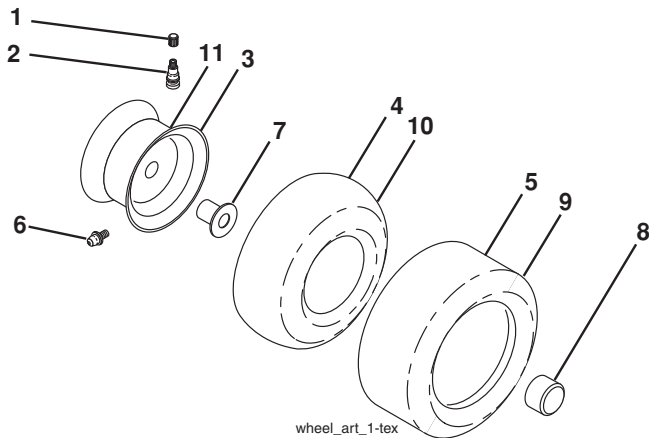
TRACTOR - MODEL NO. YTH22V46 (96043016100), PRODUCT NO. 960 43 01-61
DECALS



KEY NO.	PART NO.	DESCRIPTION
1	581 57 89-01	Decal, Fender Warning
2	532 42 91-96	Decal, Hood
3	581 59 42-01	Decal, Hood Panel SD
4	581 57 95-01	Decal, Mower Warning
5	532 42 38-29	Decal, Customer Respons.
6	581 58 19-01	Decal, Replacement
7	581 25 85-01	Decal, Engine HP

KEY NO.	PART NO.	DESCRIPTION
9	532 14 50-05	Decal, Battery Dnge/Poi
12	581 58 00-01	Decal, Mower V-Belt Schematic
--	532 16 69-60	Decal, Bypass
--	532 43 96-81	Pad, Footrest, LH
--	532 43 96-82	Pad, Footrest, RH
--	581 62 32-40	Manual, Operator's (Eng./Span.)
--	581 62 32-27	Manual, Part's (Eng./Span.)

WHEELS AND TIRES



KEY NO.	PART NO.	DESCRIPTION
1	532 05 91-92	Cap Valve Tire
2	532 06 51-39	Stem Valve
3	532 13 83-36	Rim Front
4	532 05 99-04	Tube Front (Service Item Only)
5	532 10 62-22	Tire Front 15 x 6.0-6
6	532 12 49-57	Fitting Grease (Front Wheel Only)
7	532 12 49-59	Bearing Flange (Front Wheel Only)
8	532 17 50-39	Cap Axle Blk 1 50 x 1 00
9	532 13 84-68	Tire R 20 x 8-8 Turf Saver LT
10	532 12 49-26	Tube Rear (Service Item Only)
11	532 13 83-37	Rim Asm 8" Rear
--	532 14 43-34	Sealant, Tire (10 oz. Tube)

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