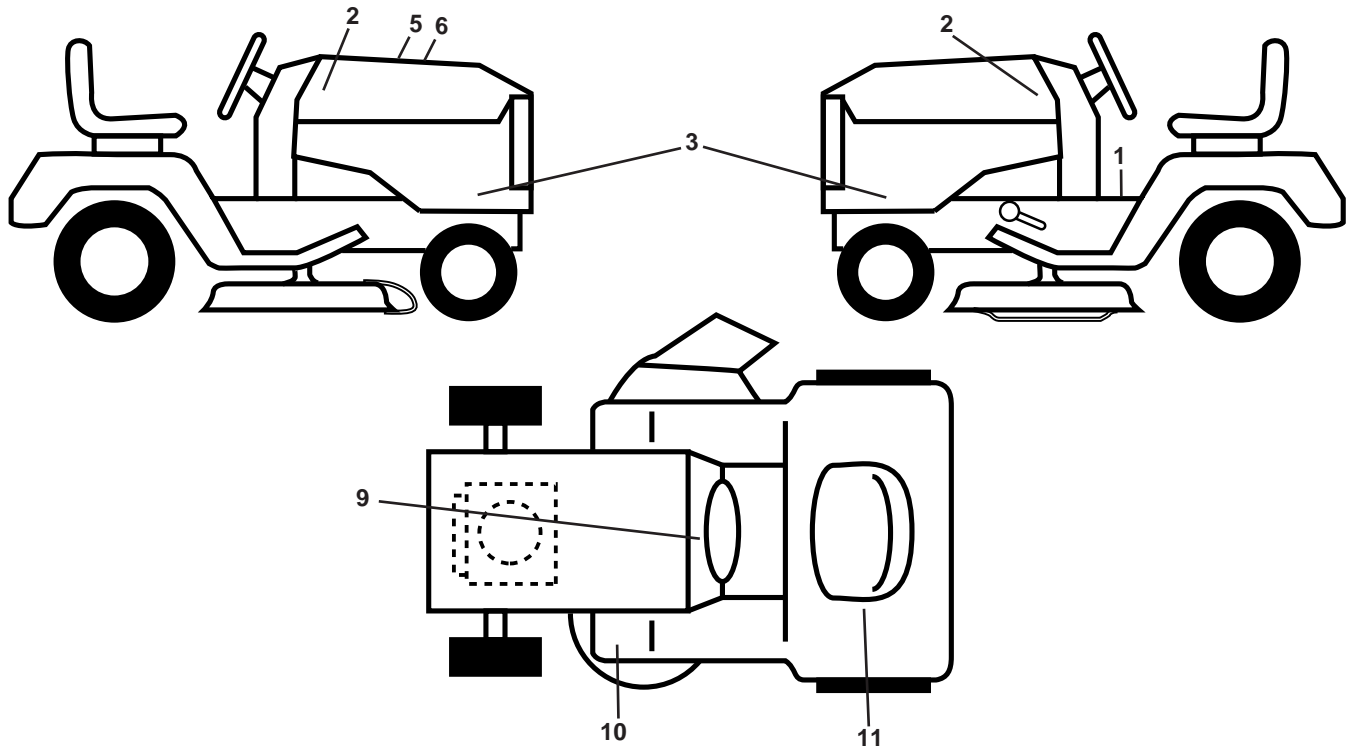


YTH23V42LS

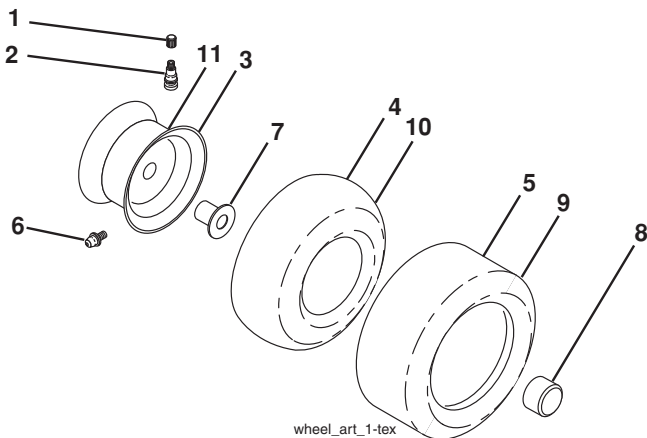
Owner's Manual

**TRACTOR -- MODEL NUMBER YTH23V42LS (96043008800), PRODUCT NO. 960 43 00-88
DECALS**



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	532 41 16-58	Decal, Operators	11	532 42 62-09	Decal, Warn Reserve Fuel
2	532 42 91-96	EMBLEM, Hood	--	532 16 69-60	Decal, Bypass
3	532 43 34-65	Decal, Emblem Panel SD	--	532 40 17-71	Pad, Footrest, LH
5	532 42 38-29	Decal, Customer Respons.	--	532 40 37-73	Pad, Footrest, RH
6	532 43 26-84	Decal, Replacement	--	532 43 28-28	Manual, Owner's (English)
9	532 14 50-05	Decal, Battery Dnge/Poi	--	532 43 28-29	Manual, Owner's (French)
10	532 41 86-00	Decal, Pedal			

WHEELS AND TIRES

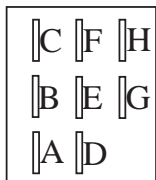
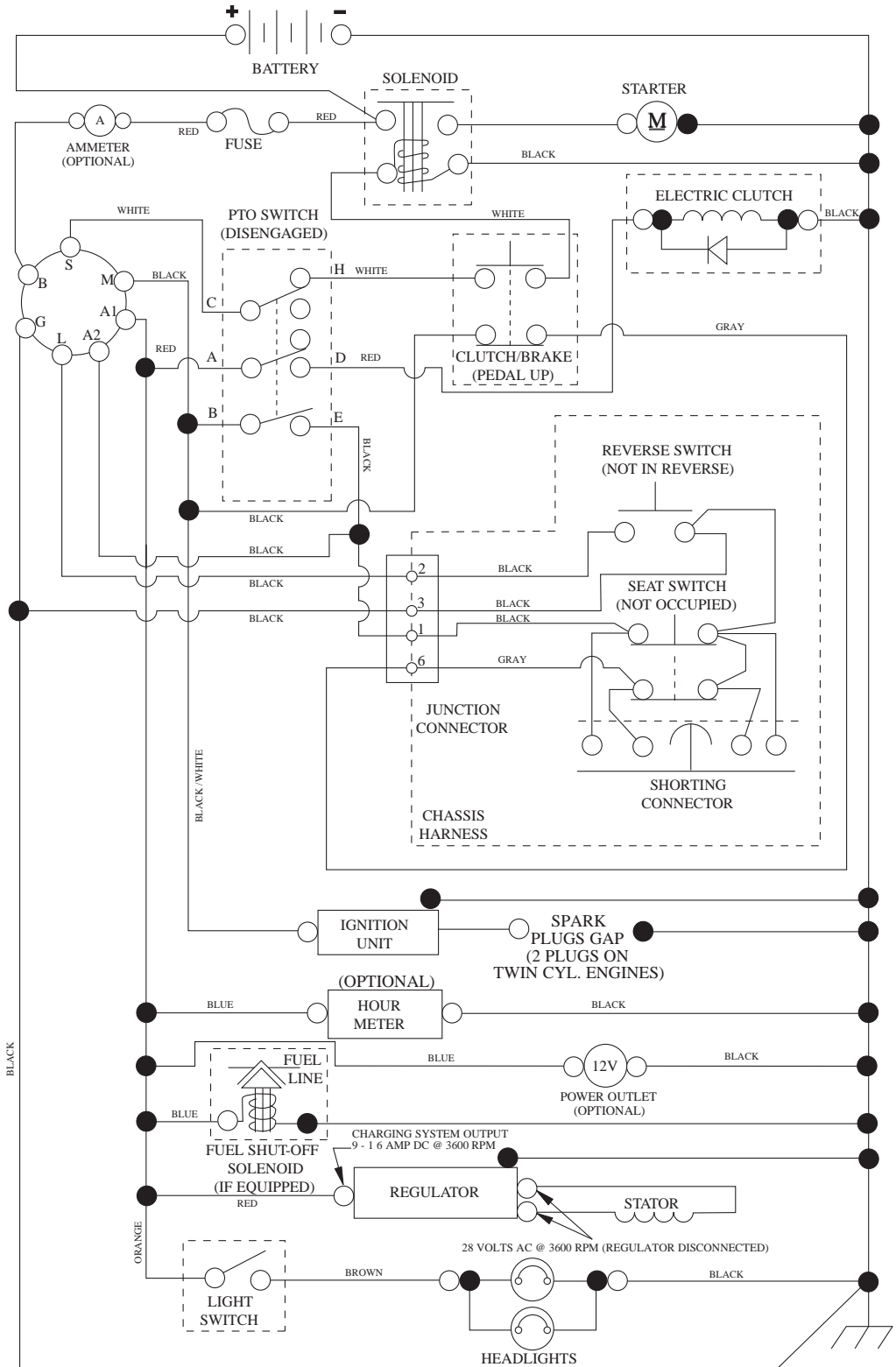


KEY NO.	PART NO.	DESCRIPTION
1	532 05 91-92	Cap Valve Tire
2	532 06 51-39	Stem Valve
3	532 13 83-36	Rim Front Service
4	532 00 81-34	Tube Front (Service Item Only)
5	532 10 62-30	Tire Front 16 x 6.5 Service
6	532 12 49-57	Fitting Grease (Front Wheel Only)
7	532 12 49-59	Bearing Flange (Front Wheel Only)
8	532 17 50-39	Cap Axle Blk 1 50 x 1 00
9	532 17 04-56	Tire R T 20 x 10-8 Service
10	532 12 49-26	Tube Rear (Service Item Only)
11	532 13 83-37	Rim Asm 8" Rear Service
--	532 14 43-34	Sealant, Tire (10 oz. Tube)

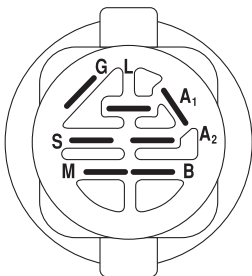
NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

TRACTOR -- MODEL NUMBER YTH23V42LS (96043008800), PRODUCT NO. 960 43 00-88 SCHEMATIC

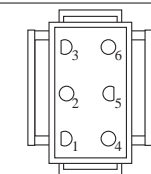
SCH12



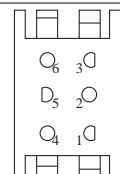
PTO SWITCH (MATING SIDE)



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

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

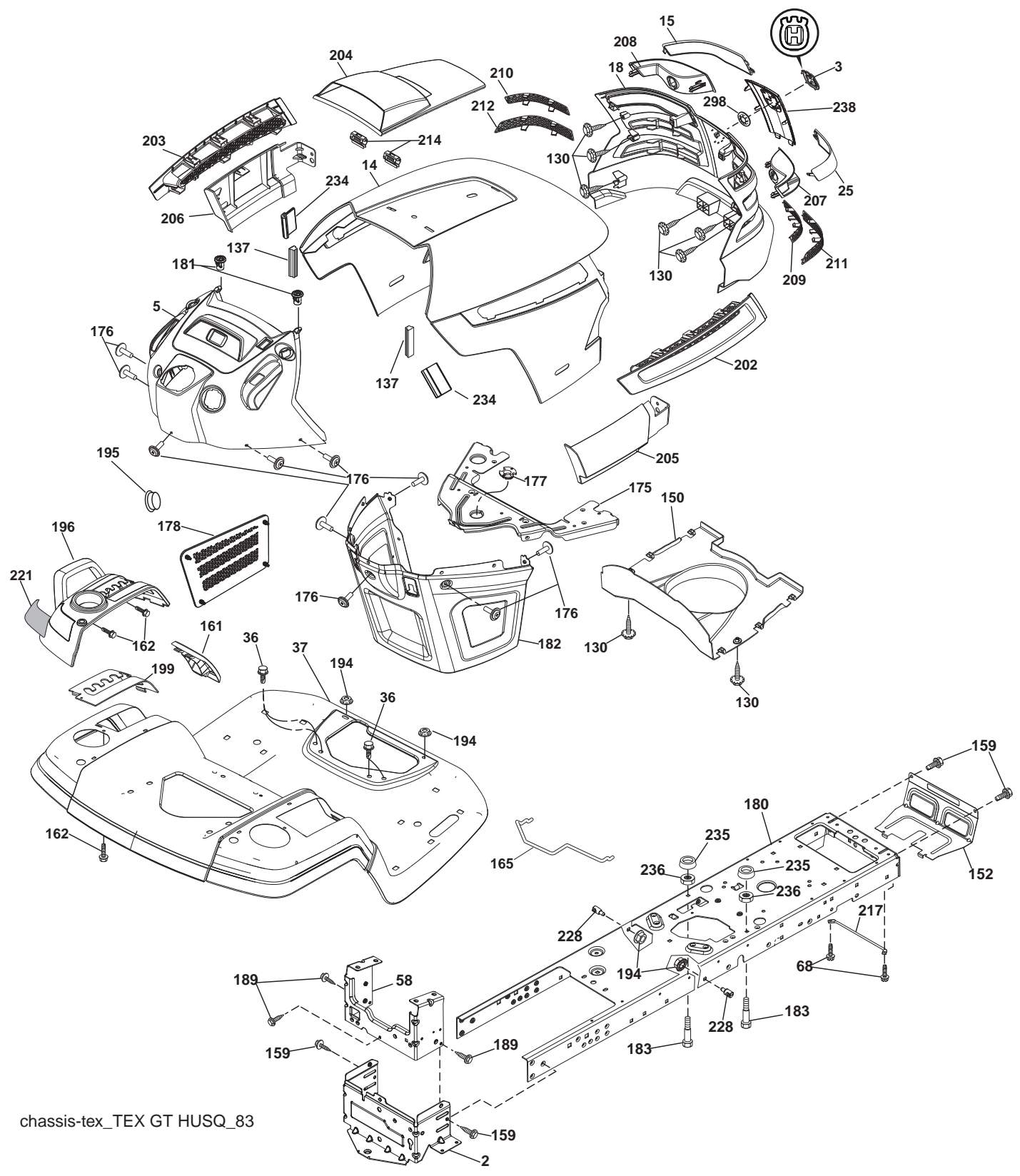
○
REMOVABLE CONNECTIONS

**TRACTOR -- MODEL NUMBER YTH23V42LS (96043008800), PRODUCT NO. 960 43 00-88
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 18 64-91	Box Battery
16	532 17 61-38	Switch Interlock Push-In
21	532 18 37-59	Harness Socket Light w/4152J
22	532 00 41-52	Bulb Light
24	532 40 02-53	Cable Battery 8"
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 14 54-91	Cable, Ground
29	532 40 15-45	Switch, Seat
30	532 19 33-50	Switch, Ign
33	532 41 19-35	Key/Chain
34	532 11 07-12	Switch Light / Reset
40	532 40 21-67	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
45	532 42 52-70	Ammeter Gauge Round Snap-In
46	532 42 52-71	Gauge Hrmtr
50	532 17 46-51	Switch PTO
55	817 06 05-12	Screw Thdrol 5/16-18 x 3/4 TYTT
59	532 40 03-03	Outlet 12-Volt
71	532 19 42-76	Harness Ign.
79	532 17 52-42	Socket Asm Bulb Twistlock
90	532 40 07-24	Cover Terminal
91	532 19 02-70	Strap Battery Mount Front
99	817 67 04-12	Screw Hexwsh Thdrol 1/4-20 x 3/4
100	819 09 14-16	Washer 9/32 x 7/8 x 16 Ga.
102	532 40 44-54	Harness Pigtail
103	532 42 17-47	Harness 12-Volt Pigtail
105	532 40 75-68	Switch Reverse TT Pedal Control

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

TRACTOR -- MODEL NUMBER YTH23V42LS (96043008800), PRODUCT NO. 960 43 00-88
CHASSIS



chassis-tex_TEX GT HUSQ_83

**TRACTOR -- MODEL NUMBER YTH23V42LS (96043008800), PRODUCT NO. 960 43 00-88
CHASSIS**

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
2	532 41 22-82	Drawbar Lower	189	817 00 05-12	Screw 5/16-18 x 3/4
3	532 40 50-12	Logo	194	873 90 05-00	Nut Lock Hex Flange 5/16-18
5	532 40 86-99	Dash	196	532 41 77-78	Console Asm Dck Lft
14	532 41 10-46	Hood	199	532 19 82-59	Plate Deck Lift
15	532 19 89-07	Lens LH	202	532 40 30-48	Vent Side Hood RH
18	532 40 86-07	Grille/Lens Asm.	203	532 40 30-76	Vent Side Hood LH
25	532 19 89-06	Lens RH	204	532 41 66-13	Vent Top Hood
36	817 06 05-12	Screw 5/16-18 x 3/4	205	532 40 17-09	Skirt Hood Side RH
37	532 40 18-25	Fender	206	532 40 17-11	Skirt Hood Side LH
58	532 41 22-81	Drawbar Upper 2pc Lrg Fender	207	532 19 71-98	Bezel RH
68	817 49 05-08	Screw Thdrol 5/16-18 x 1/2	208	532 19 71-99	Bezel LH
130	532 41 63-58	Screw 10 x 0.750 BOS Thread	209	532 19 91-30	Insert Hex Top RH
137	532 40 75-90	Bumper Dash	210	532 19 91-31	Insert Hex Top LH
150	532 19 85-12	Air Duct	211	532 19 91-32	Insert Hex Bottom RH
152	532 19 43-29	Shield Browning	212	532 19 91-33	Insert Hex Bottom LH
159	817 00 06-12	Screw 3/8-16 x 3/4	214	532 19 91-45	Clip Retainer Tinner
161	532 40 18-26	Window Fuel	217	532 40 91-67	Rod Pivot
162	532 14 24-32	Screw Hex Wsh Hi-Lo 1/4 x 1/2 unc	221	532 19 89-09	Reflector LH
165	532 19 43-30	Support Tank Rear	228	532 19 51-61	Stud Fastener
175	532 19 63-04	Crossmember	234	532 40 47-42	Bumper Hood
176	532 40 07-76	Screw 10-24 x 5/8	236	873 93 05-00	Nut Lock 5/16-18 unc
177	532 19 52-27	Bushing Steering	238	532 40 86-06	Trim, Husq.
178	532 19 97-82	Cargo Net Asm.	298	532 11 04-52	Nut, Push
180	532 19 42-60	Chassis	--	532 43 18-82	Kit Guard Brush
181	532 40 30-25	Bushing Mtg. Fender Crgo			
182	532 40 68-59	Dash Lower			
183	874 52 05-20	Bolt 5/16-18 x 1-1/4			

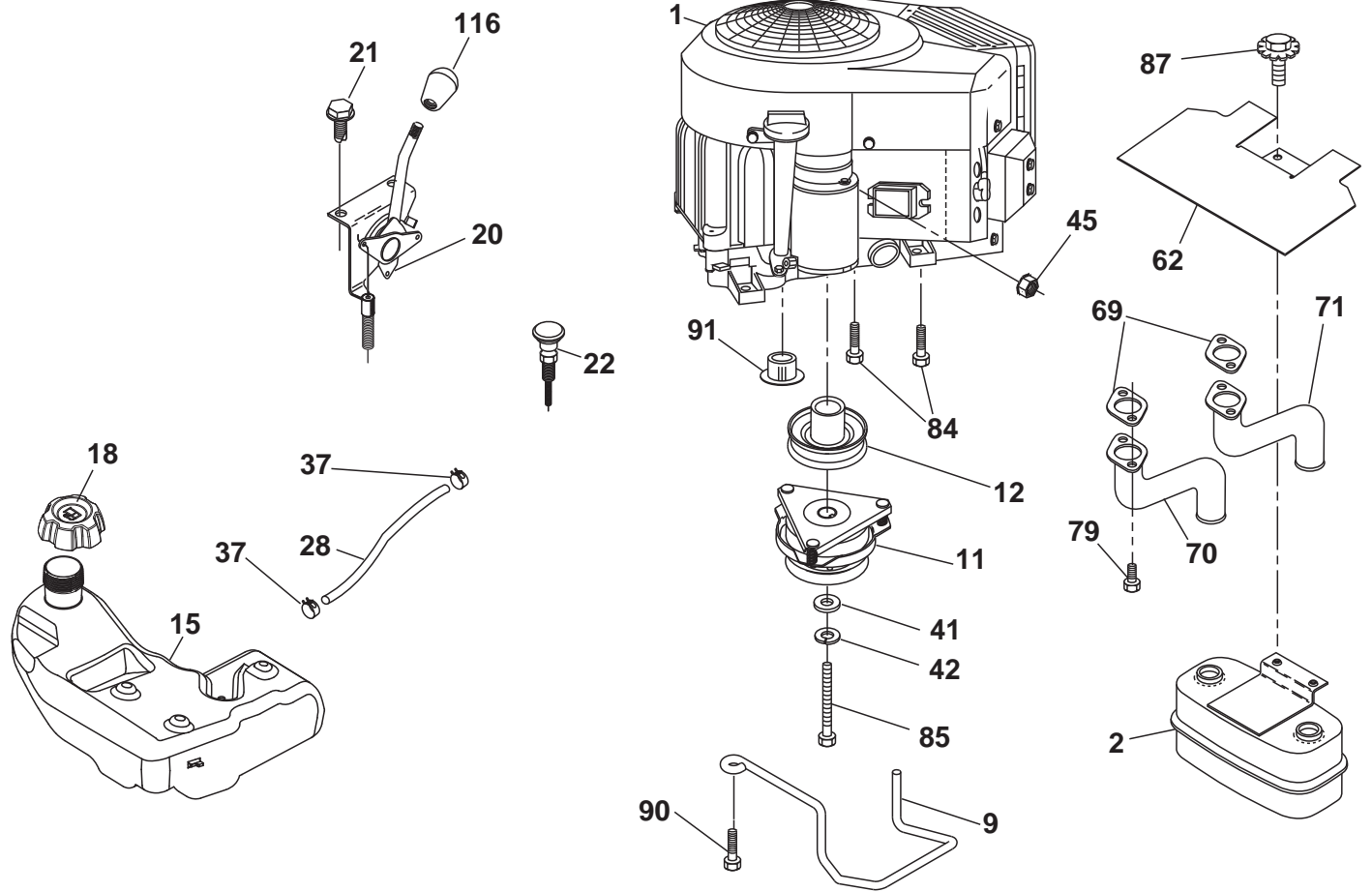
NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

**TRACTOR -- MODEL NUMBER YTH23V42LS (96043008800), PRODUCT NO. 960 43 00-88
DRIVE**

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	---	Transaxle, TUFFTORQ K46LD	184	532 40 31-18	Handle Parking Brake
2	532 12 35-83	Key	185	872 11 06-22	Bolt Rdhd Sqnk 3/8-16 x 2-1/2
15	819 13 13-16	Washer 13/32 x 13/16 x 16 Ga.	186	532 19 43-21	Spacer Retainer
17	532 41 36-78	Spring, Brake	187	819 13 32-10	Washer
26	532 19 96-79	Spring Return Cruise	188	532 19 43-23	Link Clutch Ground Drive
29	532 40 38-06	Rod, Brake	189	532 19 43-17	Bellcrank Ground Drive
33	812 00 00-01	Ring E	190	532 19 43-18	Keeper Bellcrank Ground Drive
35	532 19 95-91	Rod, Brake, Park	196	817 00 06-16	Screw 3/8-16 x 1
42	532 12 48-72	Cover, Foot Pedal	197	532 19 58-04	Bracket Clutch Anti-Rotation
49	872 11 06-14	Bolt	205	532 12 17-48	Washer
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 19 78-60	Rocker Asm. Pedal Control
70	532 40 05-30	Console Asm Pch	211	532 12 01-83	Bearing Nylon
73	874 49 05-44	Bolt Hex Flghd 5/16-18 Gr. 5	213	532 40 31-19	Knob Control Cruise
74	532 14 24-32	Screw Hex Wsh Hi-Lo 1/4 x 1/2	214	532 41 68-63	Pedal Forward Husq
80	532 41 21-70	Bracket Strap Torque	215	532 40 17-23	Pedal Reverse
92	874 76 05-20	Bolt Fin Hex 5/16-18 unc x 1.25	220	532 19 89-08	Reflector RH
99	532 41 57-42	Rod Spring Bypass	221	532 40 31-87	Retainer Spring Clip Handle
116	873 90 05-00	Nut Lock Hex Flange 5/16-18	222	879 21 20-10	Washer 21/32 x 1-1/4 x 10 Ga.
125	817 00 05-12	Screw 5/16-18 x 3/4	225	532 40 33-19	Keeper Belt Trans.
153	532 12 47-88	Retainer Spring	226	532 40 15-64	Bracket Mount Torque
159	876 02 04-12	Pin Cotter 1/8 x 3/4	230	532 18 89-67	Washer Hardened
160	532 16 94-84	Retainer Clip	231	532 40 72-87	Idler V-Groove
161	532 10 57-09	Spring, Return, Clutch	284	532 41 76-93	Nut U-CHNL 1/4-20 550DP .350 PNL
163	532 40 10-34	Rod Pedal Control	285	532 41 77-65	Screw PHD 1/4-20 Box Drive
166	532 42 91-64	Nut Push			
167	532 40 52-57	Latch Brake Parking			
170	532 41 34-30	Keeper Belt Centerspan			
183	532 13 70-57	Spacer Split			

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

TRACTOR -- MODEL NUMBER YTH23V42LS (96043008800), PRODUCT NO. 960 43 00-88
ENGINE



29

SPARK ARRESTER KIT

engine-tex_bs-2cyl_59

TRACTOR -- MODEL NUMBER YTH23V42LS (96043008800), PRODUCT NO. 960 43 00-88 ENGINE

KEY NO.	PART NO.	DESCRIPTION
1	-----	Engine Briggs Model No. 386777-1021-G1
2	532 14 97-23	Muffler
9	532 19 43-20	Keeper Belt Engine
11	532 40 00-08	Clutch Electric
12	532 40 50-97	Pulley Engine
15	532 42 28-04	Tank Fuel
18	532 43 02-17	Cap Asm
20	532 42 43-41	Control Throttle
21	532 41 63-58	Screw #10 x .750 BOS Thread
22	532 19 15-96	Control Choke Ergo
28	532 40 11-35	Fuel Line
29	532 13 71-80	Spark Arrester Kit
37	532 12 34-87	Clamp Hose
41	532 12 61-97	Washer 1-1/2 OD x 15/32 ID x .250
42	810 04 07-00	Washer Lock 7/16
45	873 51 04-00	Nut Keps Hex 1/4-20 unc
62	532 14 66-29	Heat Shield
69	532 19 24-42	Gasket
70	532 19 15-48	Exhaust Tube LH
71	532 19 15-49	Exhaust Tube RH
79	532 19 24-43	Screw
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
91	532 18 74-95	Bushing 1.375 OD
116	532 42 46-59	Knob Soft Touch

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

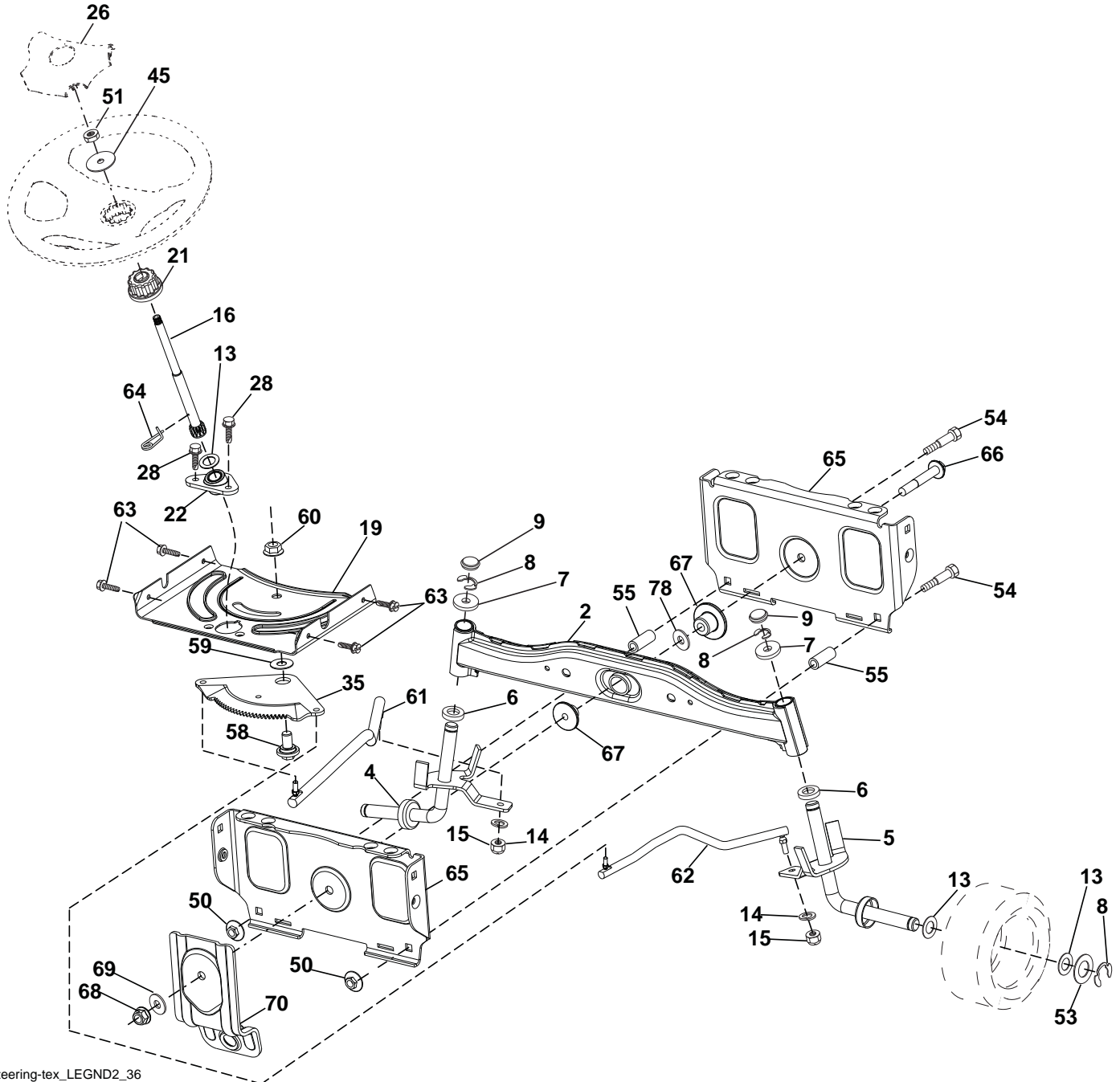
For engine service and replacement parts, call the toll free number for your engine manufacturer listed below:

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 NUMBER YTH23V42LS (96043008800), PRODUCT NO. 960 43 00-88
STEERING ASSEMBLY



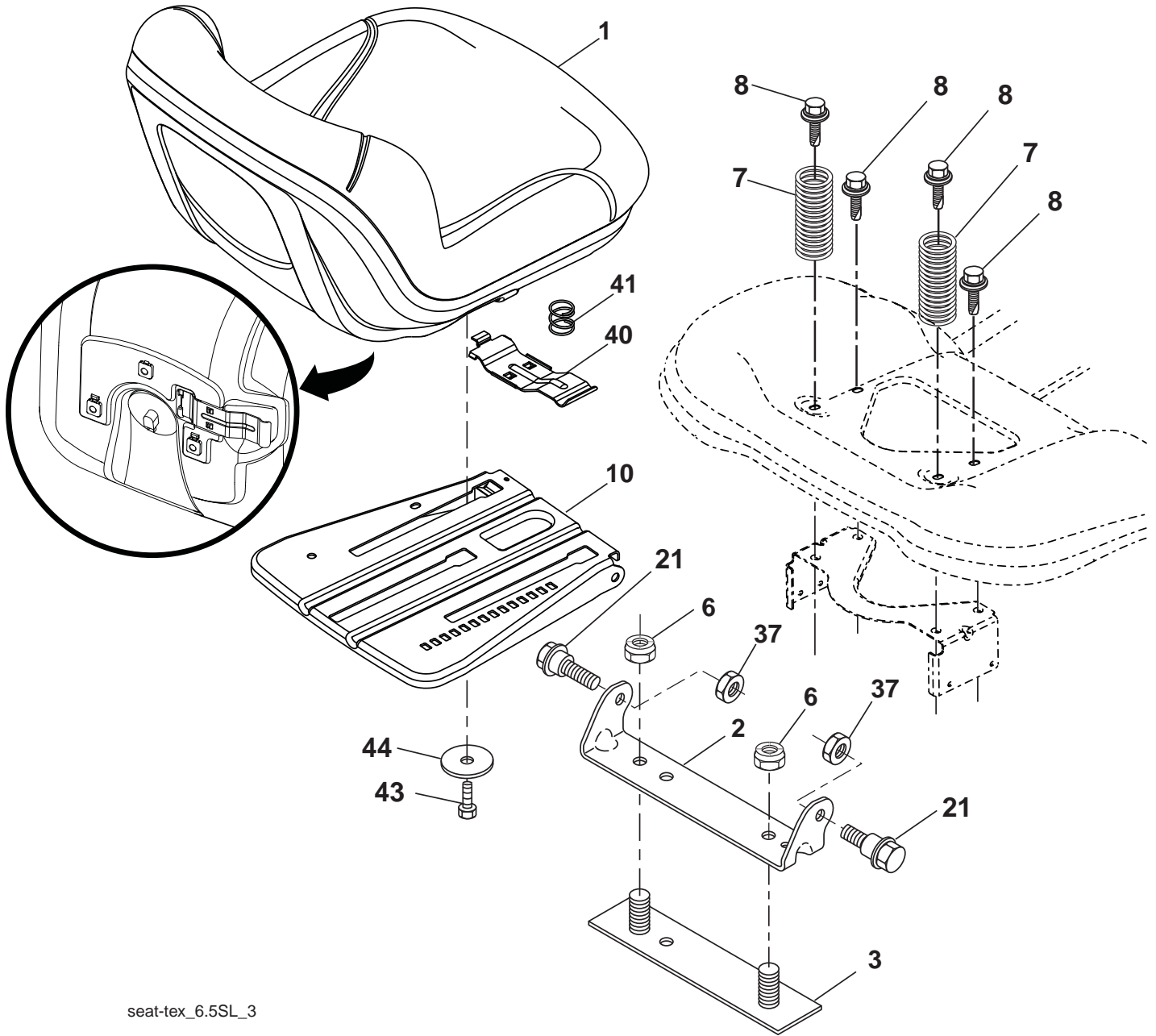
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**TRACTOR -- MODEL NUMBER YTH23V42LS (96043008800), PRODUCT NO. 960 43 00-88
STEERING ASSEMBLY**

KEY NO.	PART NO.	DESCRIPTION
1	532 41 64-80	Wheel, Steering
2	532 19 59-68	Axle Asm., Front
4	532 40 30-89	Spindle Asm., LH
5	532 40 30-90	Spindle Asm., RH
6	532 12 49-31	Bearing, Race Thrust Harden
7	532 12 17-48	Washer 25/32 x 1-5/8 x 16 Ga.
8	812 00 00-29	Ring, Clip #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 Supt.
26	532 41 59-87	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.
50	873 90 06-00	Nut Lock Flg 3/8-16
51	873 94 08-00	Nut Hex Jam Toplock 1/2-20 unf
53	532 18 89-67	WasherHardened.793x1.637x.060
54	874 76 06-36	Bolt Hex HS 3/8-16 x 2-1/4
55	532 41 47-36	Spacer Brace Axle
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
65	532 19 47-34	Brace Axle Front
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
78	532 05 70-79	Washer Thrust 0515 x .750 x .033

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

**TRACTOR -- MODEL NUMBER YTH23V42LS (96043008800), PRODUCT NO. 960 43 00-88
SEAT ASSEMBLY**



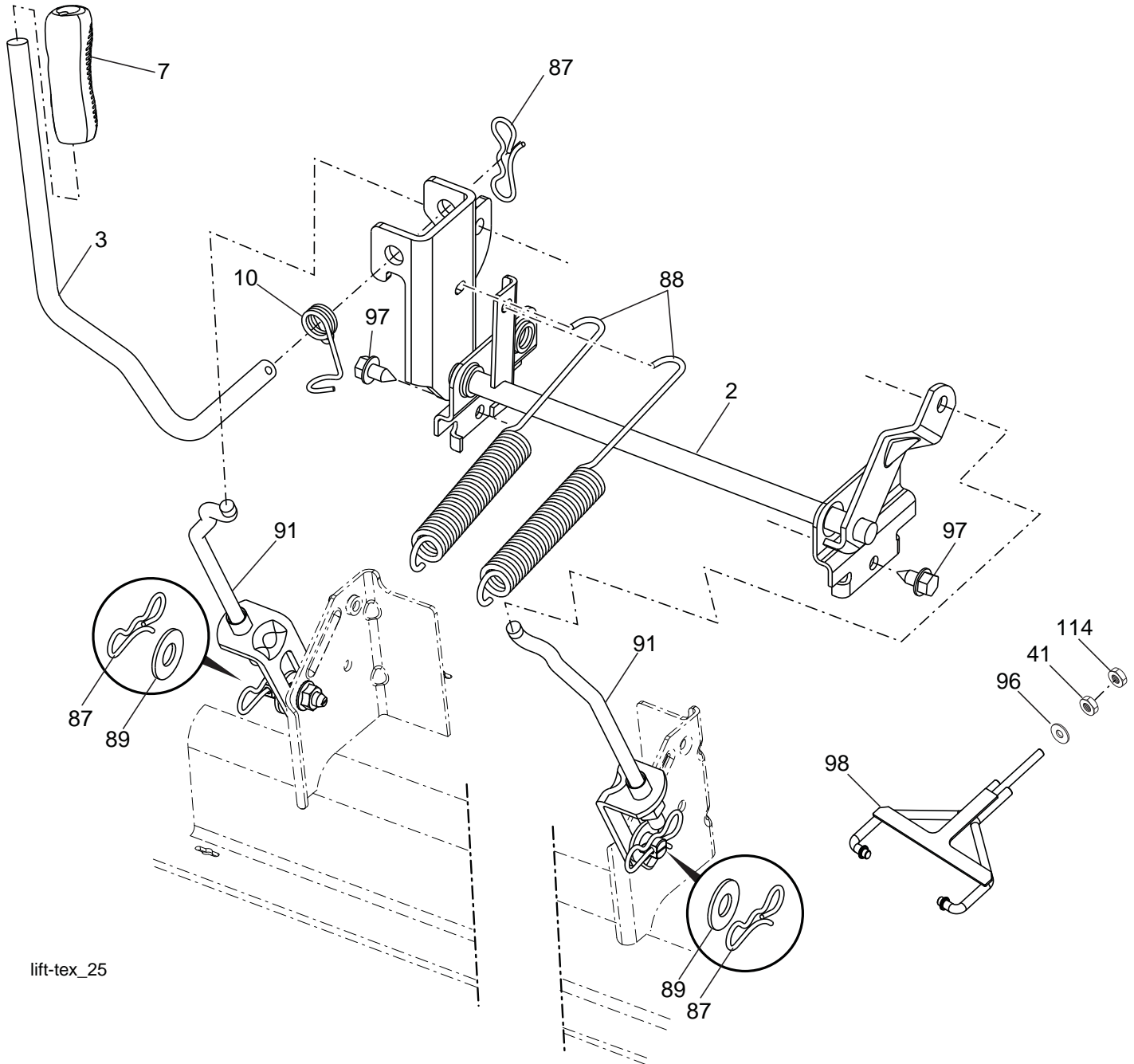
seat-tex_6.5SL_3

KEY NO.	PART NO.	DESCRIPTION
1	532 42 40-71	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 NUMBER YTH23V42LS (96043008800), PRODUCT NO. 960 43 00-88
MOWER LIFT**



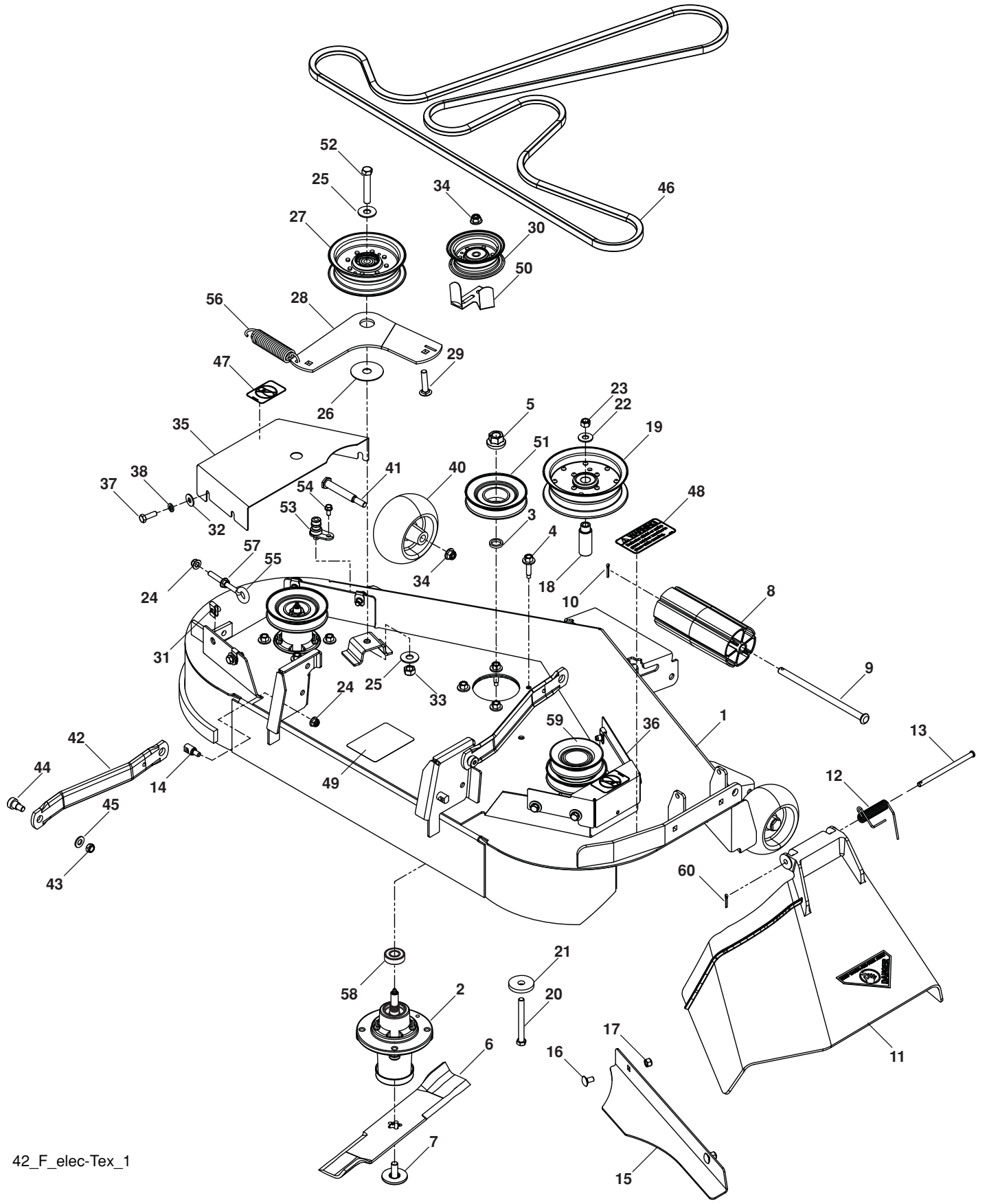
lift-tex_25

KEY NO.	PART NO.	DESCRIPTION
2	532 42 20-27	Shaft Asm., Lift
3	532 19 52-30	Lever Asm., Lift RH
7	532 41 15-55	Grip, Lever
10	532 19 63-14	Spring Torsion
41	532 17 59-94	Nut lift Link 7/16-20
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

KEY NO.	PART NO.	DESCRIPTION
91	532 40 34-07	Link Lift Susp Mower Rear
96	532 19 52-63	Bushing Spherical
97	817 00 06-12	Screw 3/8-16 x 3/4
98	574 82 25-01	Link Lift Front Deck Susp
114	873 36 07-00	Nut Hex Jam 7/16-20

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

TRACTOR -- MODEL NUMBER YTH23V42LS (96043008800), PRODUCT NO. 960 43 00-88
MOWER DECK



42_F_elec-TeX_1

**TRACTOR -- MODEL NUMBER YTH23V42LS (96043008800), PRODUCT NO. 960 43 00-88
MOWER DECK**

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	575 43 80-01	Deck w/Decals 42"	33	539 11 91-24	Nut, 7/16-14 Hex Nyloc
2	539 11 21-70	Housing Assembly	34	521 99 65-01	Nut 3/8-16 Hex Flg Nyloc
3	539 10 75-20	Washer-Spacer	35	575 22 47-02	Shield, Belt LH
4	539 10 76-30	Screw, Washer Head	36	575 50 03-02	Shield, Belt RH
5	539 10 75-90	Nut, 9/16 Top Center Lock	37	539 99 02-09	Hcs 5/16-18 x 1 Gr. 5
6	539 11 20-78	Blade, 14-5/8"	38	539 99 01-87	Wash 5/16 Slw
7	539 10 75-22	Bolt, 7/16, Assy Blade	40	539 10 76-10	Wheel, Gauge
8	532 17 60-66	Roller, Nose	41	539 10 76-08	Bolt, Shoulder
9	532 17 91-27	Rod, Roller, Nose	42	532 19 51-85	Arm, Susp., Rear
10	532 19 42-08	Clip Retainer	43	539 20 02-82	Nut, 3/8-16 Hex Jam Nyloc
11	532 11 07-31	Discharge Chute - 42" Plastic	44	539 11 36-21	Sb 3/8-16 x 3/8 Skt Hd
12	532 11 07-35	Spring - Torsion	45	539 99 01-22	Washer, 3/8 Sae Flt
13	532 11 07-36	Pin, Clevis 5/16 x 5.19	46	574 84 56-01	Belt, 42" Fab Deck
14	532 19 51-61	Stud, Fasten w/ Anti- Rotate	47	539 10 57-43	Decal, No Step
15	539 11 24-13	Confinement Plate	48	539 11 32-24	Decal, Warning
16	539 99 07-99	Rhsnb 5/16-18 x 5/8 Gr. 5	49	532 19 87-85	Decal, Deck Sch
17	539 99 07-17	Nut 5/16-18 Hex Nyloc	50	575 22 43-01	Guard, Belt
18	575 22 45-01	Idler Bushing	51	575 22 44-01	Pulley, Mandrel
19	539 13 27-28	Pulley, Idler	52	539 10 48-70	Hcs 7/16-14 x 2-1/2 Gr. 5
20	539 10 82-71	Hcs 3/8-16 x 3-1/2 Gr. 5	53	532 41 55-98	Washout Port
21	539 10 65-04	Heavy Washer	54	539 10 84-61	Bolt, 1/4-20 x 1/2
22	539 99 05-17	Washer, 3/8 Flat Std	55	539 11 55-74	Eyebolt 5/16 x 3-1/2
23	539 97 69-79	Nut 3/8-16 Hex Nyloc	56	539 10 68-50	Spring
24	539 11 28-99	Nut 5/16-18 Hex Flange Nyloc	57	539 99 05-85	Nut 5/16-18 Hex Whizlk
25	539 10 48-64	Washer, 7/16 Flat	58	539 11 20-50	Ball Bearing
26	532 17 85-15	Washer, Flat Hardened	59	575 41 62-01	Pulley
27	532 19 61-04	Pulley, Idler Spec. Hub	60	532 16 94-84	Retainer Clip
28	574 82 71-02	Arm, Idler, Blk	--	532 41 64-05	Coupling Quick Connect
29	539 99 09-23	Rhsnb 3/8-16 x 1-3/4 Gr. 5	--	575 01 58-01	Mower Deck Complete
30	532 17 79-68	Pulley, Idler			
31	539 10 47-63	Retainer 5/16c U Type			
32	539 99 06-92	Washer, 5/16 Std Flt			

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

SERVICE NOTES

SERVICE NOTES

SERVICE NOTES

SUGGESTED GUIDE FOR SIGHTING SLOPES FOR SAFE OPERATION

