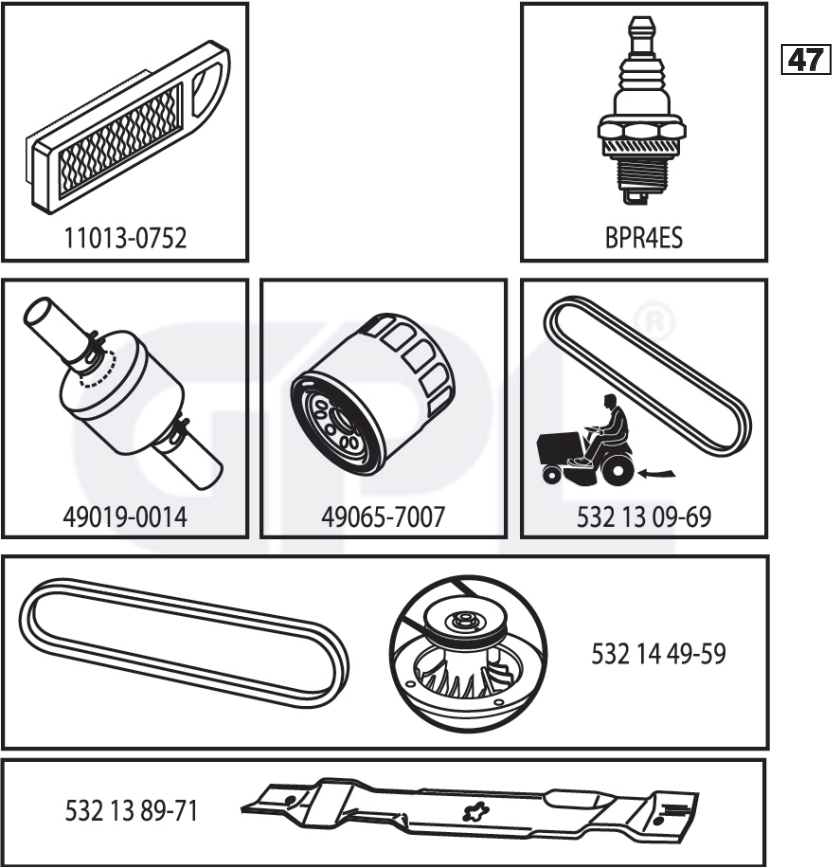


ILLUSTRATED PARTS LIST

MFG. ID NO. 96041040000

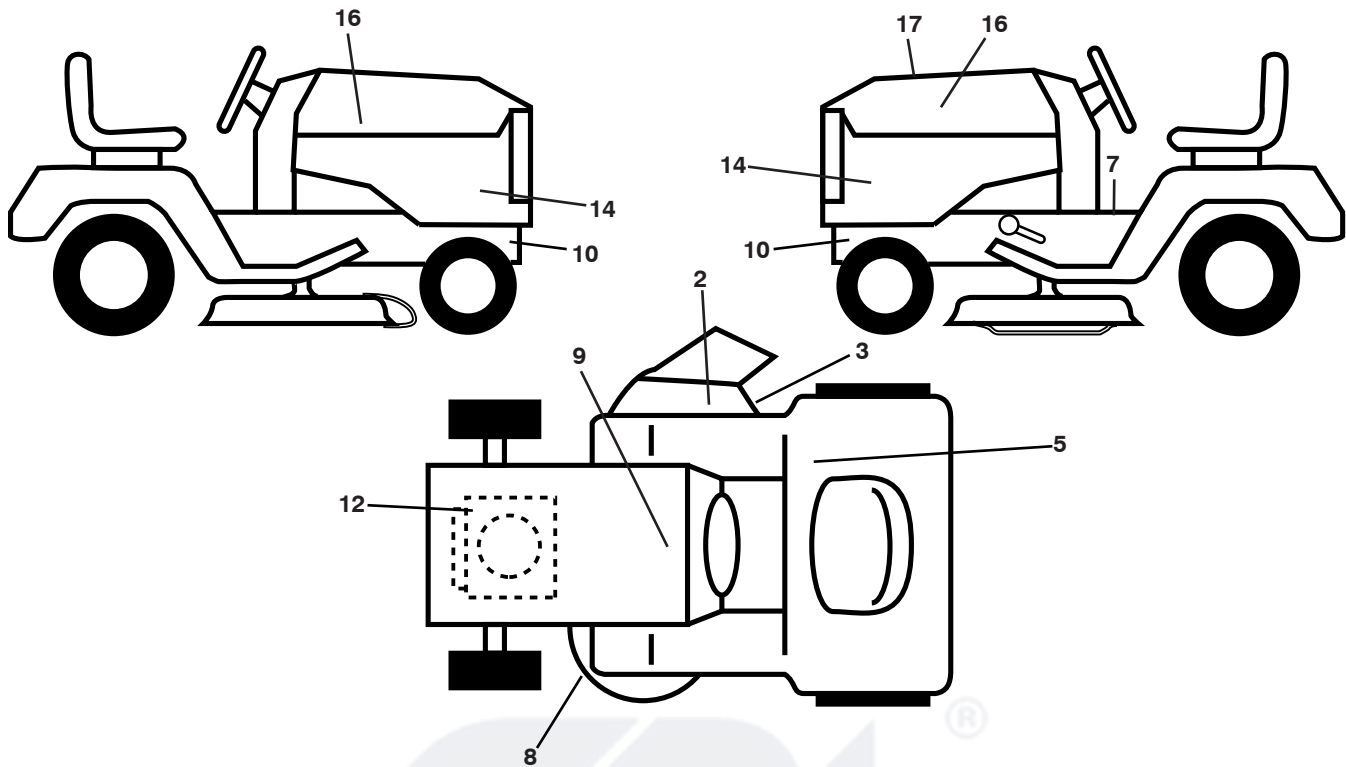
CUSTOMER CATALOG NO. TS 242

PRODUCT NO. 960 41 04-00



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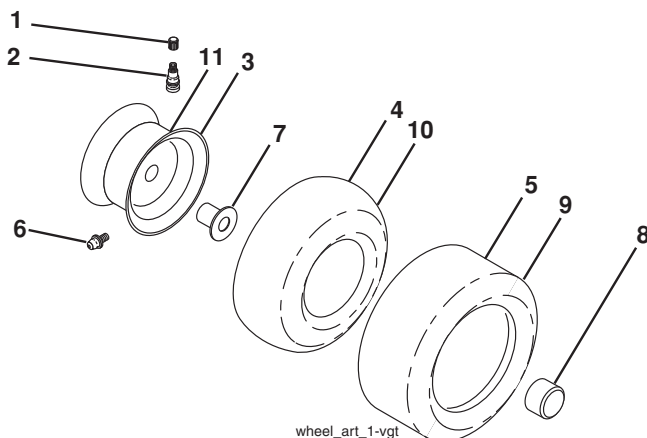
TRACTOR - - MODEL NO. TS 242 (96041040000), PRODUCT NO. 960 41 04-00
DECALS 27



KEY NO.	PART NO.	DESCRIPTION
2	584 90 46-01	Decal, Deflect. Warning
3	581 57 92-01	Decal, Warning Symbol
5	501 08 26-01	Decal, ECM Australia
7	586 04 73-02	Decal, Tac Fndr
8	581 58 00-01	Decal, Mower Sch.
9	532 14 50-05	Decal, Battery Dnge/Poi
10	581 57 96-01	Decal, Hot Muffler
12	581 57 97-01	Decal, Warning Eng. Symbol
14	588 77 16-01	Decal, Panel Side
16	581 62 73-01	Emblem

KEY NO.	PART NO.	DESCRIPTION
17	590 41 20-01	Decal, Replacement
--	501 74 90-01	Decal, Drawbar Locking Differential
--	581 72 48-01	Decal, Bypass
--	581 72 46-01	Decal, Load Limit
--	532 43 96-81	Pad, Footrest, LH
--	532 43 96-82	Pad, Footrest, RH
--	115 87 94-28	Manual Operator's English

WHEELS AND TIRES

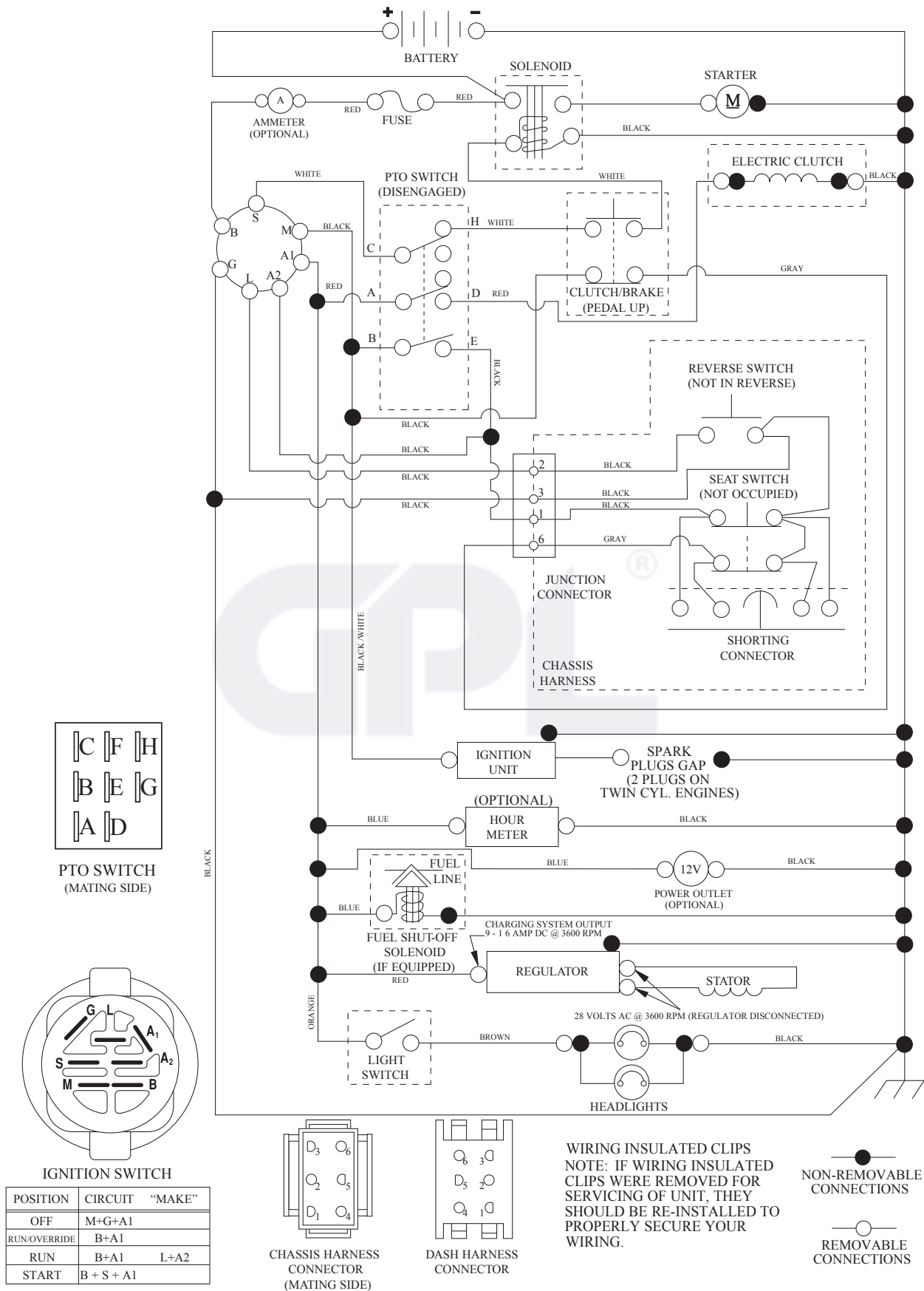


KEY NO.	PART NO.	DESCRIPTION
1	532 05 91-92	Cap, Valve, Tire
2	532 06 51-39	Stem, Valve
3	532 13 83-36	Rim Assembly, Front
4	532 05 99-04	Tube, Front (Service Item Only)
5	532 10 62-22	Tire, Front 15 x 6-6
6	532 12 49-57	Fitting, Grease (Front Wheel Only)
7	532 12 49-59	Bearing, Flange (Front Wheel Only)
8	532 17 50-39	Cap, Axle (Front Wheel Only)
9	532 12 20-82	Tire, Rear 20 x 8-8
10	532 12 49-26	Tube, Rear (Service Item Only)
11	532 13 83-37	Rim Assembly, Rear
--	532 14 43-34	Sealant, Tire (10 oz. Tube)

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

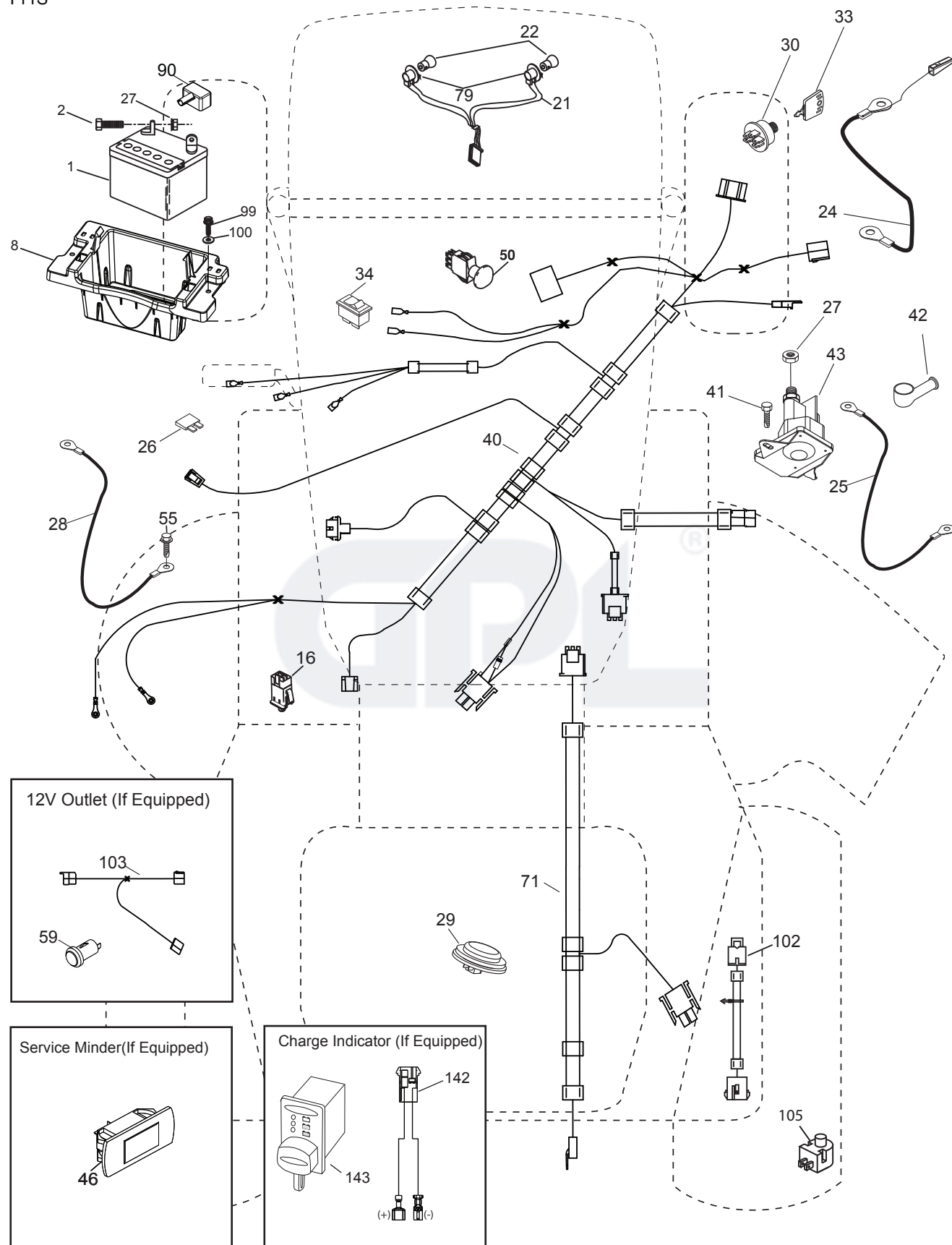
TRACTOR - - MODEL NO. TS 242 (96041040000), PRODUCT NO. 960 41 04-00
SCHEMATIC 38

SCH12



TRACTOR - - MODEL NO. TS 242 (96041040000), PRODUCT NO. 960 41 04-00
ELECTRICAL [32]

T11S

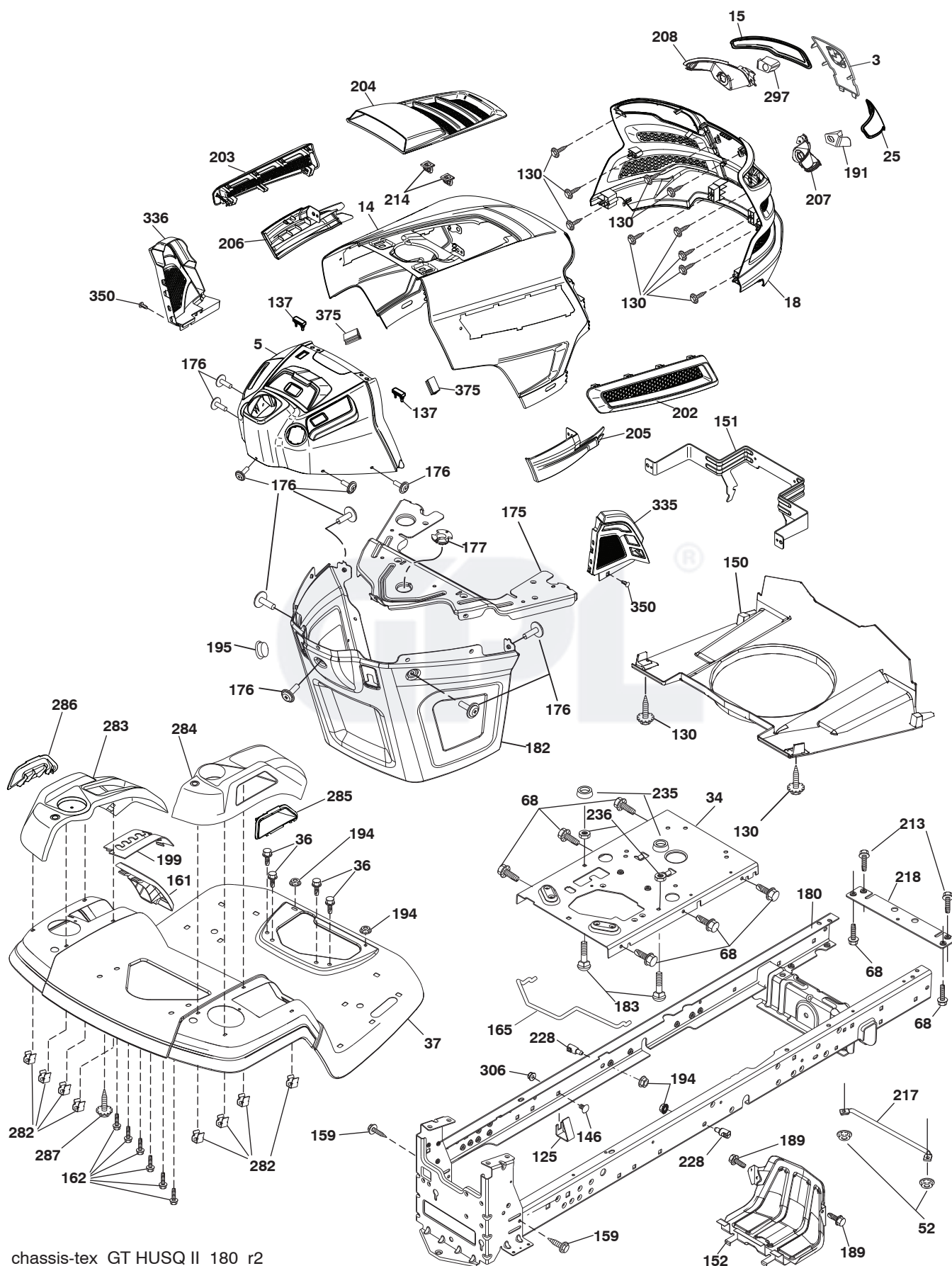


TRACTOR - - MODEL NO. TS 242 (96041040000), PRODUCT NO. 960 41 04-00
ELECTRICAL 32

KEY NO.	PART NO.	DESCRIPTION
1	532 16 34-65	Battery
2	874 76 04-12	Bolt Hex Hd 1/4-20 unc x 3/4
8	587 20 51-01	Battery Box
16	532 17 61-38	Switch Interlock
21	532 40 02-52	Harness Socket Light
22	532 00 41-52	Bulb, Light #1156
24	585 55 56-01	Cable Battery
25	585 55 55-01	Cable Starter
26	532 17 51-58	Fuse
27	873 51 04-00	Nut Keps Hex 1/4-20 unc
28	532 41 65-88	Cable Ground 21" Blk 8 Ga.
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
40	501 13 29-01	Harness Dash
41	817 72 04-08	Screw Thd Cut 1/4-20 x 1/2
42	532 13 15-63	Cover Terminal Red
43	582 04 28-01	Solenoid
46	586 16 18-01	Gauge Hourmeter
50	582 10 76-01	Switch PTO
55	817 06 05-12	Screw Thdrol 5/16-18 x 3/4
71	532 19 42-76	Harness Chassis
79	532 17 52-42	Socket Asm. Bulb
90	532 43 53-95	Cover Terminal Battery
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 75-68	Switch Reverse
105	532 40 44-54	Harness Pigtail

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

TRACTOR - - MODEL NO. TS 242 (96041040000), PRODUCT NO. 960 41 04-00
CHASSIS AND ENCLOSURES 39

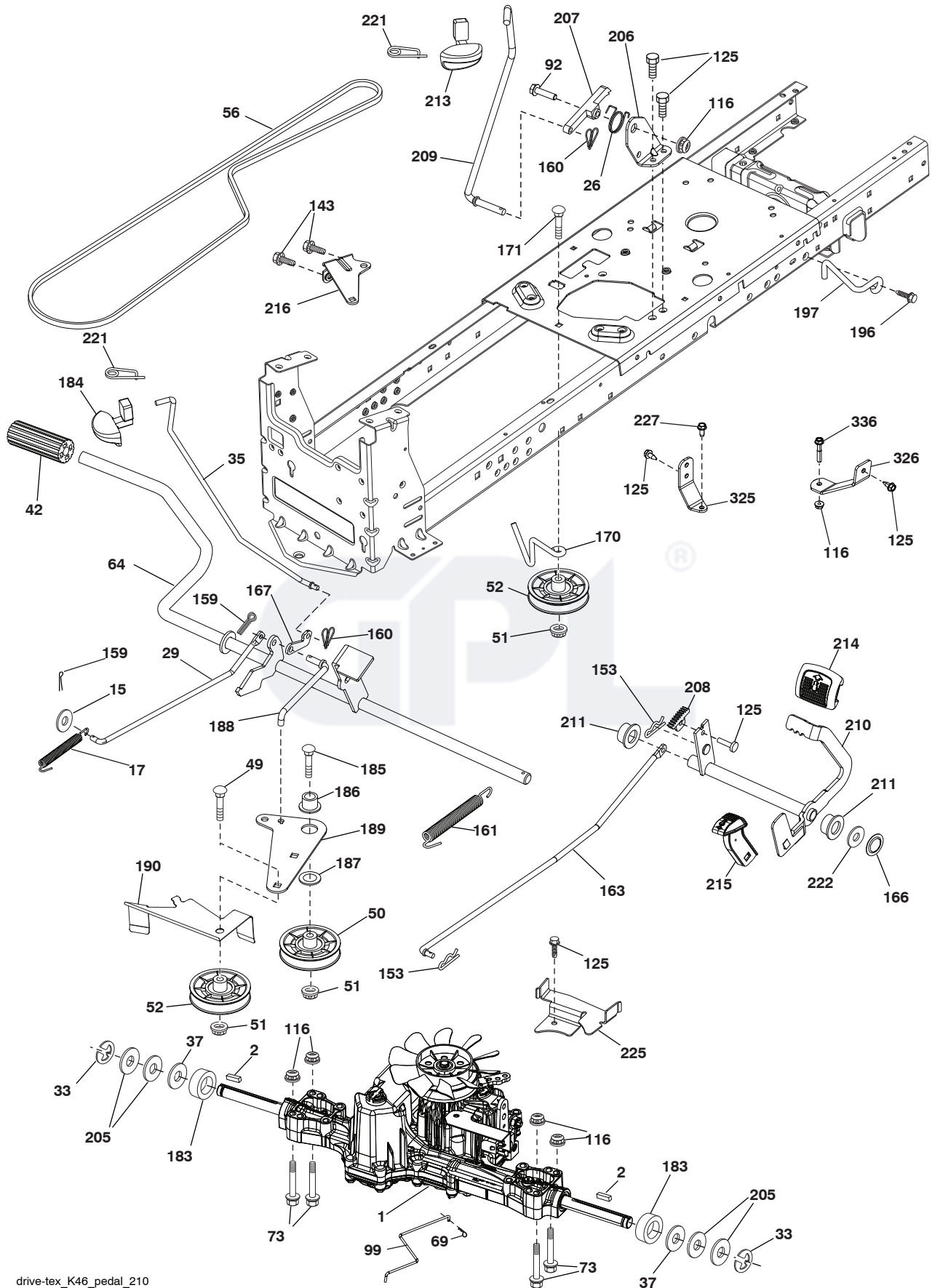


TRACTOR - - MODEL NO. TS 242 (96041040000), PRODUCT NO. 960 41 04-00
CHASSIS AND ENCLOSURES 39

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
3	532 44 44-81	Logo	199	532 41 34-85	Plate Deck Lift
5	579 77 05-01	Dash	202	532 43 97-28	Vent Side Hood RH
14	532 44 11-77	Hood	203	532 43 97-27	Vent Side Hood LH
15	532 43 97-33	Lens LH	204	532 43 57-14	Vent Asm Hood Top
18	587 52 34-01	Grille	205	532 43 97-30	Trim Hood Side RH
25	532 44 33-85	Lens RH	206	532 43 97-29	Trim Hood Side LH
34	580 91 08-01	Plate Engine	207	587 46 48-01	Bezel RH
36	817 06 05-12	Screw 5/16-18 x 3/4	208	587 46 45-01	Bezel LH
37	587 57 48-01	Fender	213	874 76 05-12	Bolt Hex Hd 5/16-18 unc x 3/4
52	873 68 05-00	Nut Crown Lock 5/16-18	214	532 19 91-45	Clip Retainer
68	817 49 05-08	Screw 5/16-18 x 1/2	217	532 40 91-67	Rod Pivot
125	581 68 48-01	Clip Fuel Line	218	532 19 63-95	Hood Stop
130	532 41 63-58	Screw #10 x 0.750 BOS Thread	228	532 19 51-61	Stud Fastner
137	532 40 75-90	Bumper Hood/Dash	235	532 40 61-29	Spacer Fender
146	581 85 79-01	Bolt	236	873 93 05-00	Nut Center Lock 5/16-18 unc
150	532 43 97-31	Duct Air	282	532 41 41-10	Clip Retainer Console
151	532 43 66-70	Bracket Pivot	283	532 44 20-39	Console Deck Lift
152	532 43 98-70	Shield Browning	284	532 43 98-23	Console Control Pedal
159	817 00 06-12	Screw Hexwsh Thdr 3/8-16 x 3/4	285	532 41 63-15	Console Insert RH
161	532 44 00-29	Console Fuel Window	286	532 41 63-17	Console Insert LH
162	532 14 24-32	Screw Hex Wsh Hi-Lo 1/4 x 1/2	287	817 60 04-06	Screw Hex Wsh Hd 1/4-20 x 3/8
165	532 19 68-26	Bracket Support Tank	297	532 43 74-56	Insert Reflective LH
175	532 19 63-04	Crossmember	306	873 90 06-00	Nut 3/8-16
176	532 40 07-76	Screw 10-24 x 5/8 Rnd Qdrx	335	532 44 82-04	Cover Dash RH
177	532 19 52-28	Bushing Steering	336	532 44 53-09	Cover Dash LH
180	532 19 54-57	Chassis	350	532 44 51-43	Clip X-mas Tree
182	532 40 68-59	Dash Lower	375	586 90 82-01	Dash Clip-On Bumper
183	874 52 05-20	Bolt Hex 5/16-18 x 1-1/4	- -	532 40 09-44	Bumper Kit
189	817 00 05-12	Screw 5/16-18 x 3/4			
191	532 43 74-55	Insert Reflective RH			
194	873 90 05-00	Nut Lock Hex Flange 5/16-18			
195	532 40 41-37	Plug 12v Adapter			

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

TRACTOR - - MODEL NO. TS 242 (96041040000), PRODUCT NO. 960 41 04-00
DRIVE 40



drive-tex_K46_pedal_210

TRACTOR - - MODEL NO. TS 242 (96041040000), PRODUCT NO. 960 41 04-00
DRIVE 40

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	— — — — —	Transaxle, TUFFTORQ K46 CR (501051401) (Order parts from transaxle manufacturer.)	185	872 11 06-22	Bolt RDHD 3/8-16 x 2-3/4 Gr. 5
2	532 12 35-83	Key 1/4 x 2.5	186	532 19 43-21	Spacer Retainer
15	819 13 13-16	Washer 13/32 x 13/16 x 16 Ga.	187	819 13 32-10	Washer
17	532 41 36-78	Spring, Brake	188	582 21 70-01	Link Clutch Ground Drive, Long
26	532 19 96-79	Spring Return Cruise	189	532 19 43-17	Bellcrank Ground Drive
29	532 40 38-06	Rod, Brake	190	532 19 43-18	Keeper Bellcrank Ground Drive
33	812 00 00-01	Ring E	196	817 00 06-16	Screw 3/8-16 x 1
35	583 86 45-01	Rod, Brake, Park	197	585 65 86-01	Link Clutch Anti-Rotation
37	532 18 89-67	Washer Hardened	205	532 12 17-48	Washer
42	532 12 48-72	Cover, Foot Pedal	206	532 44 85-96	Bracket Mount Latch Cruise
49	872 11 06-14	Bolt	207	587 03 14-01	Latch Control Cruise
50	532 19 43-27	Pulley Idler Flat	208	532 19 78-69	Gear Sector Control Cruise
51	873 90 06-00	Lock Nut 3/8-16	209	532 19 95-92	Rod Control Cruise
52	532 19 43-26	Idler V-Groove	210	532 40 09-80	Rocker Asm. Pedal Control
56	532 13 09-69	V-Belt, Drive	211	532 12 01-83	Bearing Nylon
64	532 19 78-65	Shaft Asm. Pedal Brake Control	213	532 40 31-19	Knob Control Cruise
69	532 42 33-03	Hairpin Soft Zink .059 x 1.125	214	532 42 12-63	Pedal Forward
73	874 49 05-40	Bolt Hex 5/16-18 Gr. 5	215	586 60 65-02	Pedal Reverse
92	874 76 05-20	Bolt Fin Hex 5/16-18 unc x 1.25	216	532 19 61-31	Bracket Pulley Idler
99	582 40 45-01	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.
143	817 49 05-08	Screw 5/16-18 x 1/2	227	817 49 05-12	Screw THDROL
153	532 12 47-88	Retainer Spring	325	585 66 85-02	Torque Strap K46 LT RH
159	876 02 04-12	Pin Cotter 1/8 x 3/4	326	585 67 08-02	Bracket TRQ STP 46 20" Tire RH
160	532 16 94-84	Retainer Clip	336	587 25 96-01	Bolt 5/16 - 18 x 1-3/4 Flanged
161	532 10 57-09	Spring, Return, Clutch			
163	532 44 82-75	Rod Pedal Control			
166	532 42 91-64	Nut Push .625			
167	532 40 52-57	Latch Brake Parking			
170	532 19 43-22	Keeper Belt Centerspan			
171	872 11 06-16	Bolt RDHD SQNK 3/8-16 unc x 2			
183	532 13 70-57	Spacer Split			
184	587 65 37-01	Handle Parking Brake			

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

ENGINE 24



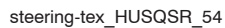
engine-tex_Kawa-2cyl_61

TRACTOR - - MODEL NO. TS 242 (96041040000), PRODUCT NO. 960 41 04-00
ENGINE 24

KEY NO.	PART NO.	DESCRIPTION
1	- - - - -	Engine KAWA Model No. FR600V-AS11 (581477001) (Order parts from engine manufacturer.)
2	589 81 87-01	Muffler
9	501 83 26-02	Keeper Belt Engine
11	587 24 15-01	Clutch Electric
12	532 40 50-97	Pulley Engine
15	532 41 81-79	Tank Fuel 2.5
18	584 24 87-01	Cap Asm
20	532 41 21-65	Control Throttle
21	532 41 63-58	Screw #10 x 0.75 BOS Thread
22	532 18 95-41	Control Choke
28	587 04 46-60	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	539 99 02-47	Washer Lock 7/16
45	873 51 04-00	Nut Keps Hex 1/4-20 unc
62	532 43 40-17	Shield Heat Muffler
69	532 17 81-51	Gasket
70	583 95 56-01	Tube Exhaust LH
71	583 95 57-01	Tube Exhaust RH
81	532 14 84-56	Tube Drain Oil Easy
85	581 33 28-04	Bolt 7/16-20 x 3.5 Gr. 5
86	532 18 43-62	Nut Hx Flg Toplock M8-1.25
90	817 00 06-16	Screw 3/8-16 x 1
92	817 12 06-16	Screw 3/8-16 x 1
102	817 00 05-12	Screw 5/16-18 x 3/4

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

TRACTOR - - MODEL NO. TS 242 (96041040000), PRODUCT NO. 960 41 04-00
STEERING ASSEMBLY 41

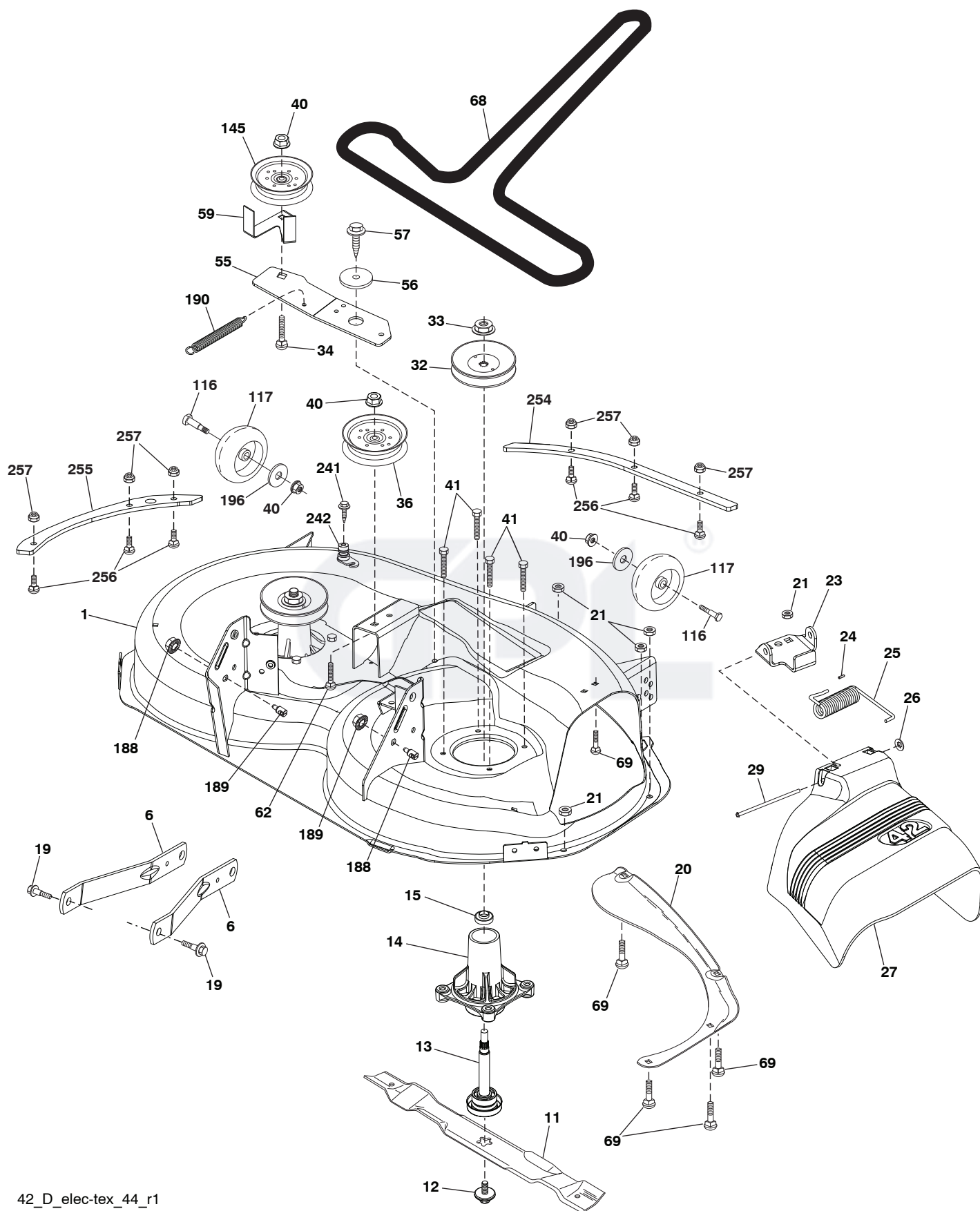


TRACTOR - - MODEL NO. TS 242 (96041040000), PRODUCT NO. 960 41 04-00
STEERING ASSEMBLY [41]

KEY NO.	PART NO.	DESCRIPTION
1	532 43 97-40	Wheel, Steering
2	532 41 35-91	Axle Asm., Front
4	532 40 30-87	Spindle Asm., LH
5	532 40 30-88	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, 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	539 99 01-18	Washer SLW ZD 3/8
15	873 54 06-00	Nut, Crown Lock 3/8-24 unf
16	587 01 60-02	Steering Shaft
19	532 19 47-29	Plate Steering
21	586 84 02-01	Adapter Wheel Steering
22	585 02 98-02	Bearing
26	532 43 97-43	Insert, Wheel Steering
27	819 21 16-16	Washer
28	817 00 06-12	Screw 3/8-16 x 3/4
35	532 19 47-32	Gear, Sector Plate
45	587 01 64-01	Washer 3/8 ID 2-3/8 OD 12 Ga. PLTD
50	873 90 06-00	Nut Lock Flg 3/8-16 unc
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	588 79 44-01	Draglink, LH
62	588 79 45-01	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	585 33 88-01	Bracket Deck Susp. Front
75	580 68 37-01	Pinion
76	580 68 36-01	Screw Head Sock
118	532 40 60-13	Bushing
122	532 44 49-62	Cap Gear

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

TRACTOR - - MODEL NO. TS 242 (96041040000), PRODUCT NO. 960 41 04-00
MOWER DECK 44



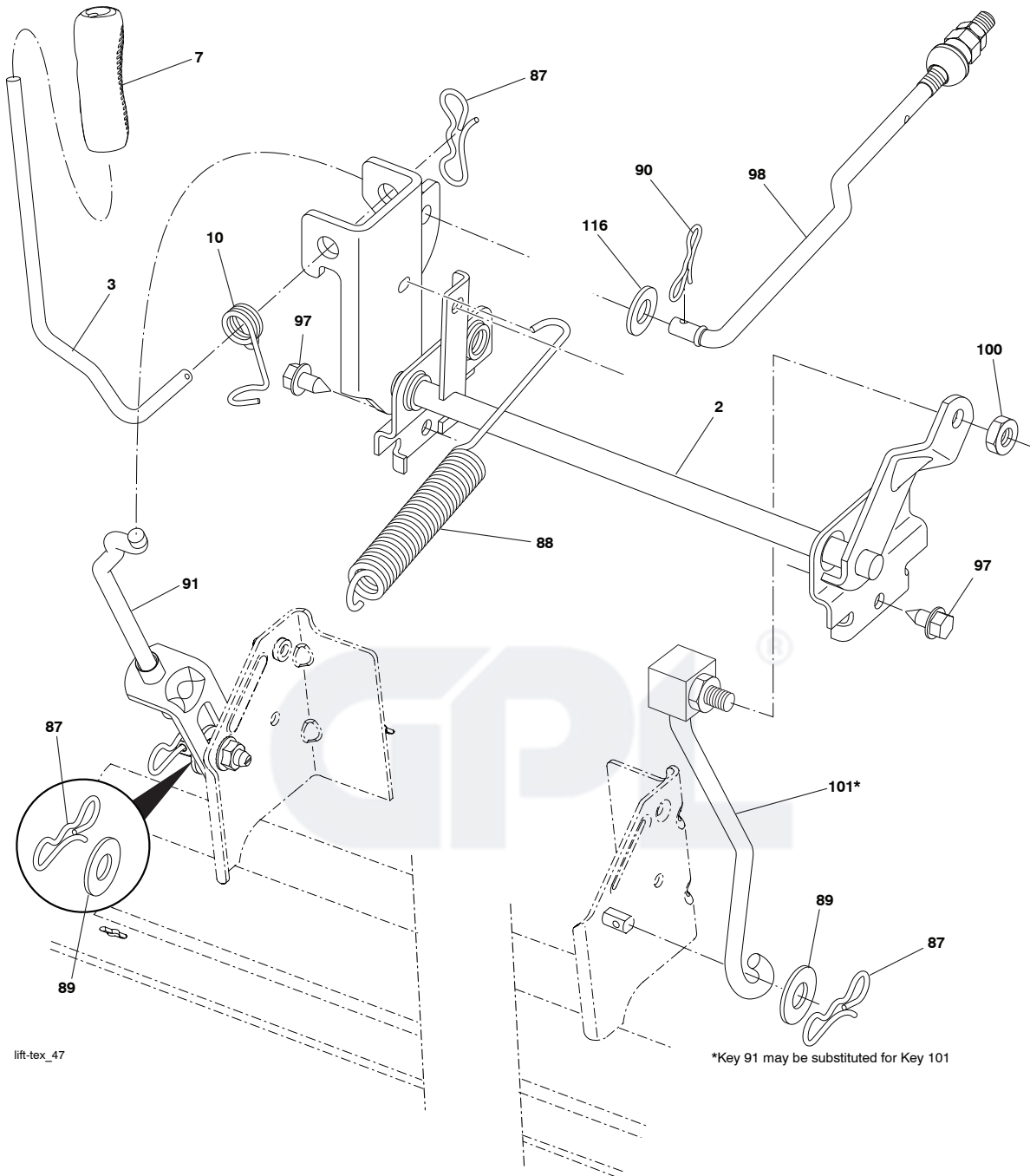
42_D_elec-tex_44_r1

TRACTOR - - MODEL NO. TS 242 (96041040000), PRODUCT NO. 960 41 04-00
MOWER DECK 44

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	532 43 98-17	Mower Deck Assembly, 42"	116	532 12 48-42	Bolt, Shoulder
6	532 19 51-86	Arm Susp. Rear	117	532 18 86-06	Wheel, Gauge
11	532 13 89-71	Blade Revolution 42"	145	532 19 31-97	Pulley Idler Primary
12	584 30 93-01	Screw Sems 7/16-20 x 1 Hex Hd	188	532 19 51-61	Stud Fastner w/D Anti-Rotation
13	587 25 65-01	Shaft Assembly, Mandrel	189	873 90 05-00	Nut Lock Hex Flange 5/16-18
14	532 18 72-81	Housing, Mandrel	190	532 19 72-51	Spring Mower Drive
15	585 32 39-01	Bearing, Mandrel	196	819 12 14-14	Washer 3/8 x 7/8 x 14 Ga.
19	532 19 65-39	Bolt, Shoulder	241	532 15 29-27	Screw TT #10-32.5. 3/8
20	532 15 97-70	Baffle, Vortex	242	532 41 55-98	Port Washout
21	873 68 05-00	Nut	254	585 31 68-05	Reinforcement Plate Front
23	532 19 25-57	Bracket, Deflector Mower 42"	255	585 31 70-05	Reinforcement Plate Side
24	532 10 53-04	Cap, Sleeve 80 x 112 Blk Mower	256	539 10 98-00	Carriage Bolt 1/4-20 x 1 Gr. 5
25	532 19 70-26	Spring, Torsion, Deflector	257	873 90 04-00	Nut 1/4-20 unc
26	532 11 04-52	Nut, Push Phos & Oil	- -	587 25 33-01	Mandrel Assembly (Includes hous- ing (key #14), shaft assembly (key #13), and bearing only (key #15) - pulley/nut/washer and blade bolt/ washers not included)
27	532 40 30-04	Shield, Deflector			
29	532 13 14-91	Rod, Hinge 42" 6 75 W/G			
32	532 15 35-35	Pulley, Mandrel			
33	532 40 02-34	Nut, Toplock	- -	589 88 69-01	Replacement Mower, Complete (Std. deck Order separately gauge wheel components Key Nos. 116-119)
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			
40	873 90 06-00	Nut Lock 3/8-16			
41	584 95 39-01	Bolt Hex Wsh Hd 313-18 x 1.19			
55	532 43 71-10	Arm, Idler			
56	532 19 90-92	Spacer, Retainer			
57	817 00 06-16	Screw 3/8-16 x 1			
59	532 14 10-43	Guard TUV Idler			
62	872 11 06-16	Bolt Rdhd Sqnk 3/8-16 unc x 2			
68	532 14 49-59	V-Belt, 42" Mower			
69	872 14 05-05	Bolt, Carriage 5/16-18 x 5/8			

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

TRACTOR - - MODEL NO. TS 242 (96041040000), PRODUCT NO. 960 41 04-00
MOWER LIFT 45

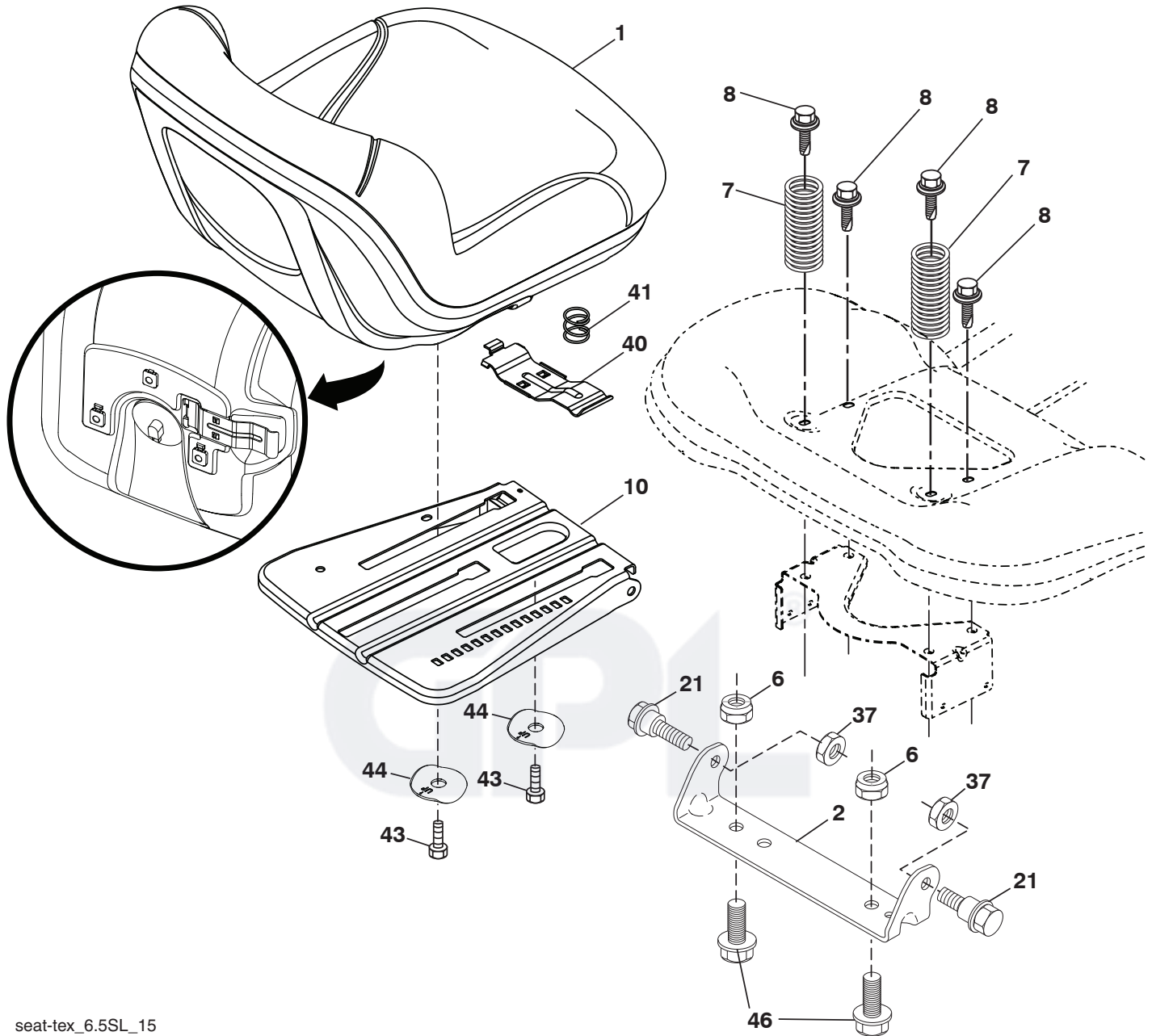


KEY NO.	PART NO.	DESCRIPTION
2	532 42 20-27	Shaft Asm., Lift
3	532 19 52-31	Lever Asm., Lift
7	580 96 23-01	Grip, Lever
10	532 19 63-14	Spring Torsion
87	532 19 42-09	Pin Cotter 7/16 Bow Tie Lock
88	532 41 07-10	Spring Lift Assist
89	819 19 19-12	Washer Clear Zinc
90	532 19 42-08	Pin Cotter 5/16 Bow 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 3/4
98	532 19 52-70	Link Lift Susp. Front Mower
100	873 93 06-00	Nut Centerlock 3/8-16 unc
101	532 40 70-03	Link Asm. Lift FXD
116	819 15 15-16	Washer 15/32 x 15/16 x 16 Ga.

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

TRACTOR - - MODEL NO. TS 242 (96041040000), PRODUCT NO. 960 41 04-00
SEAT ASSEMBLY 42



seat-tex_6.5SL_15

KEY NO.	PART NO.	DESCRIPTION
1	532 43 98-22	Seat
2	532 18 01-66	Bracket Pivot Fender
6	873 80 06-00	Nut, Lock w/Ins. 3/8-16 unc
7	589 48 35-01	Spring, Seat Cprsn
8	532 17 18-77	Bolt 5/16-18 unc x 3/4 w/Sems
10	587 23 20-02	Pan, Seat
21	587 90 78-01	Bolt, Shoulder 5/16-18 x 5/8
37	873 80 05-00	Nut, Lock 5/16-18 unc
40	532 19 76-61	Handle Slide Seat

KEY NO.	PART NO.	DESCRIPTION
41	532 19 82-00	Spring Latch Seat
43	874 76 06-12	Bolt 3/8-16 x 3/4
44	501 05 18-01	Washer Winged 3/8 ID 1.5 OD
46	588 09 04-01	Bolt 3/8-16 x 1, 1.25 OD

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

