

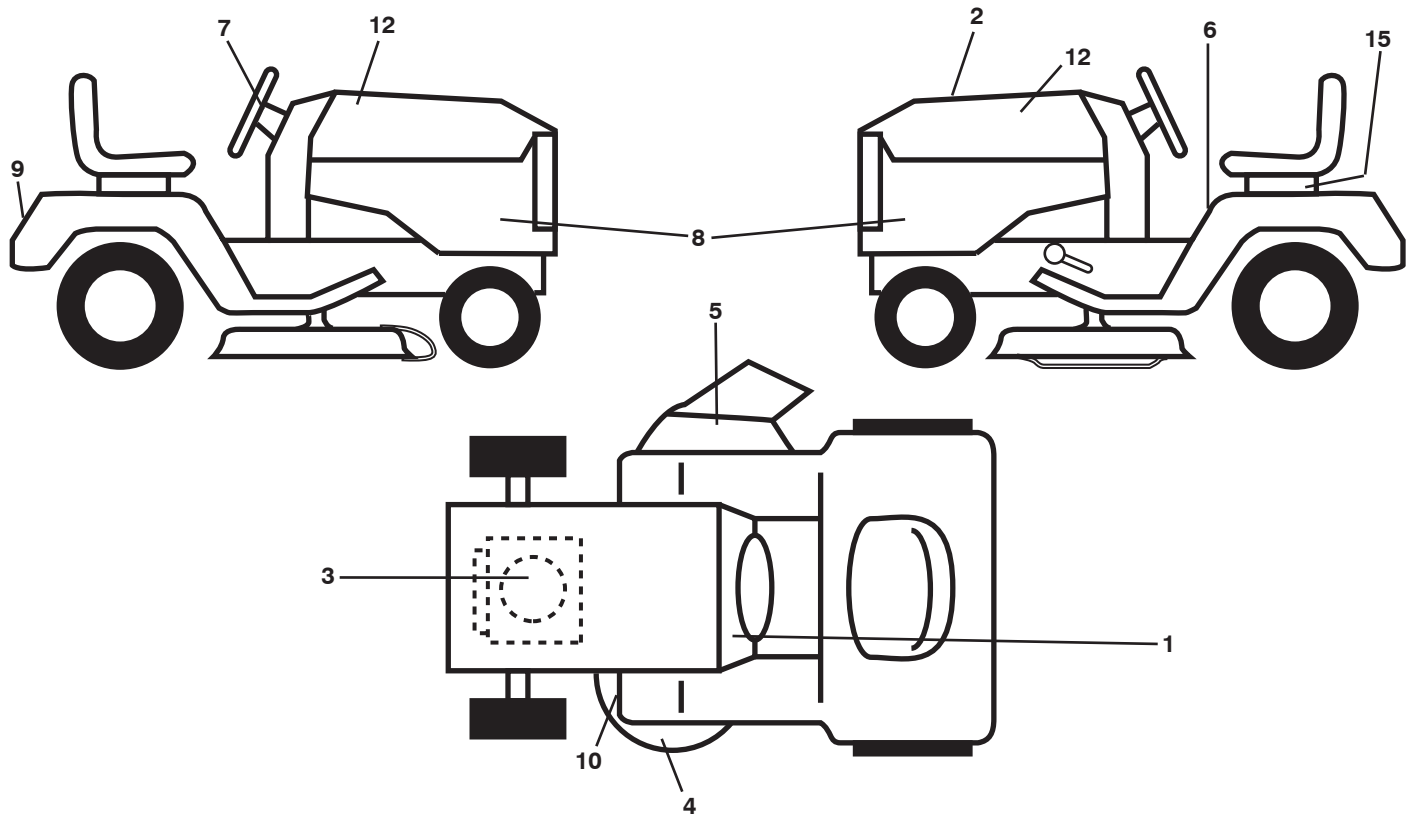
ILLUSTRATED PARTS LIST

MFG. ID NO. 96042018701

CUSTOMER CATALOG NO. PP19A42

PRODUCT NO. 960 42 01-87

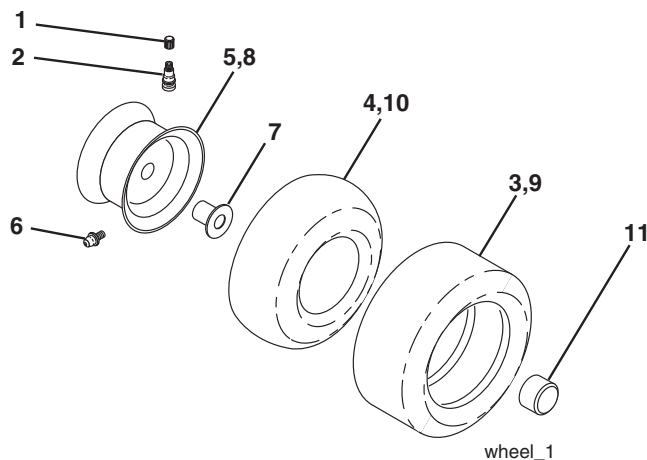
TRACTOR - - MODEL NO. PP19A42 (96042018701), PRODUCT NO. 960 42 01-87
DECALS 27



KEY NO.	PART NO.	DESCRIPTION
1	587 84 40-01	Decal, Snowflake
2	585 71 38-01	Decal, Replacement
3	501 51 79-01	Decal, Engine HP
4	587 71 20-01	Decal, Deck Warr. Pop
5	584 90 46-01	Decal, Deflect. Warning
6	581 57 89-01	Decal, Fender Warning
7	582 67 72-01	Decal, Ins Str Wh
8	501 50 36-01	Decal, Side Panel
9	582 67 73-01	Decal, Fender
10	581 58 00-01	Decal, V-Belt Sch.

KEY NO.	PART NO.	DESCRIPTION
12	582 67 74-01	Decal, Hood RH/LH
15	532 14 50-05	Decal, Caution, Battery
--	581 72 48-01	Decal, Bypass
--	532 40 95-07	Pad Foot Pedal RH
--	532 40 95-05	Pad Footrest LH
--	115 91 72-49	Manual, Operator's (English/Spanish)
--	115 91 73-49	Manual, Parts (English/Spanish)
--	115 63 96-46	Quick Start Guide (English/Spanish)

WHEELS & TIRES



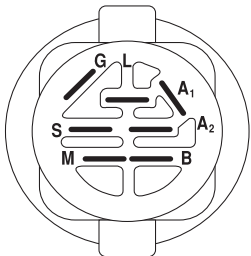
KEY NO.	PART NO.	DESCRIPTION
1	532 05 91-92	Cap, Tire Valve
2	532 06 51-39	Stem, Valve
3	532 10 62-22	Tire, Front 15 x 6-6
4	532 05 99-04	Tube, Front (Service item only)
5	532 12 51-21	Rim Assembly, 6" Front
6	532 12 49-57	Fitting, Grease (Front wheel only)
7	532 12 49-59	Bearing, Flange (Front wheel only)
8	532 12 51-22	Rim Assembly, 8" Rear
9	532 13 84-68	Tire, Rear 20 x 8-8
10	532 12 49-26	Tube, Rear (Service item only)
11	532 19 32-68	Cap, Hub Axle
--	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. PP19A42 (96042018701), PRODUCT NO. 960 42 01-87
SCHEMATIC **38**

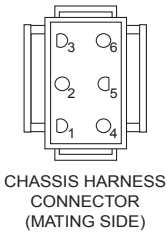
SCH11

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.

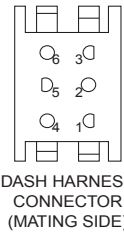


IGNITION SWITCH

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



CHASSIS HARNESS
CONNECTOR
(MATING SIDE)

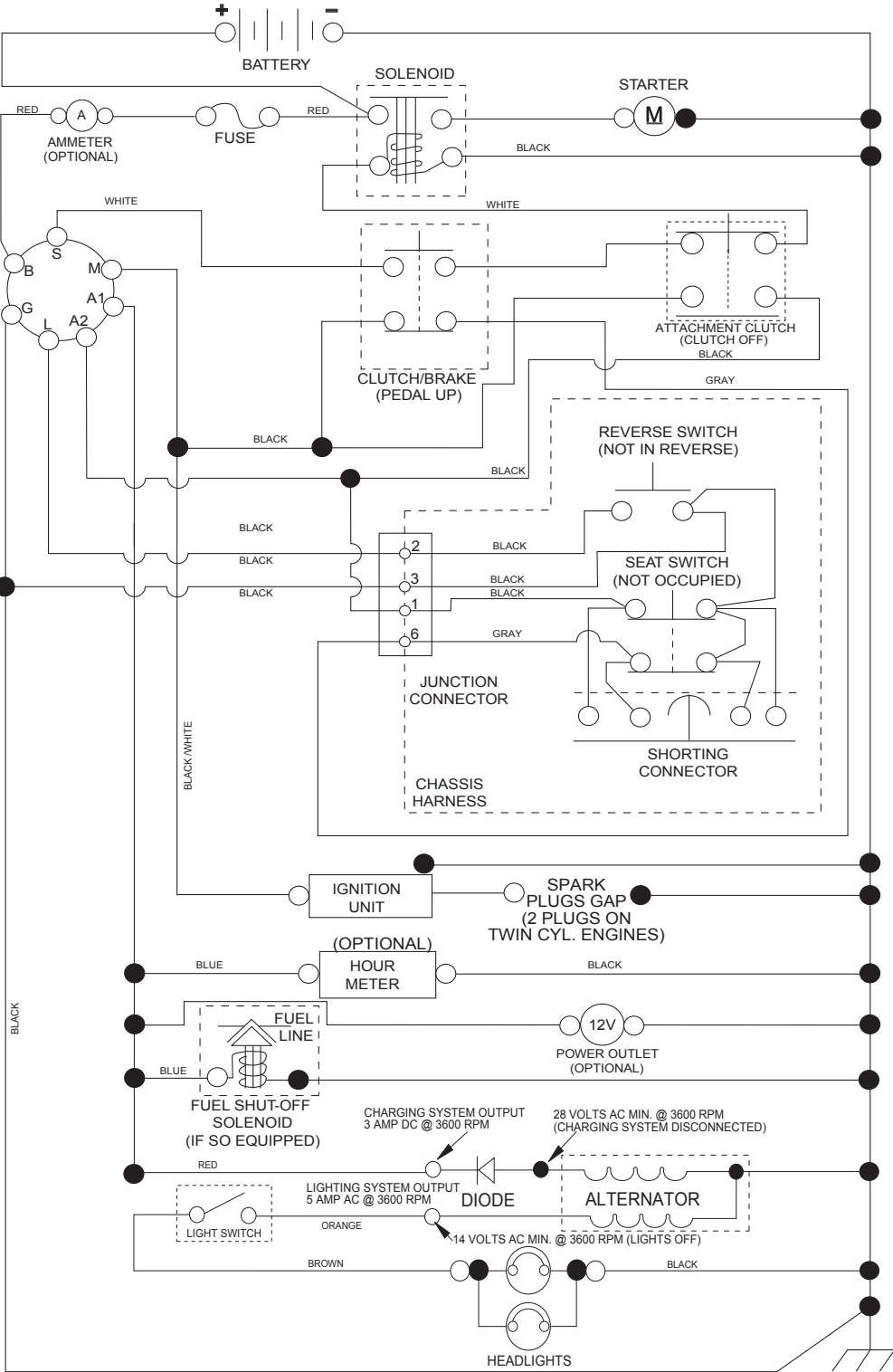


DASH HARNESS
CONNECTOR
(MATING SIDE)

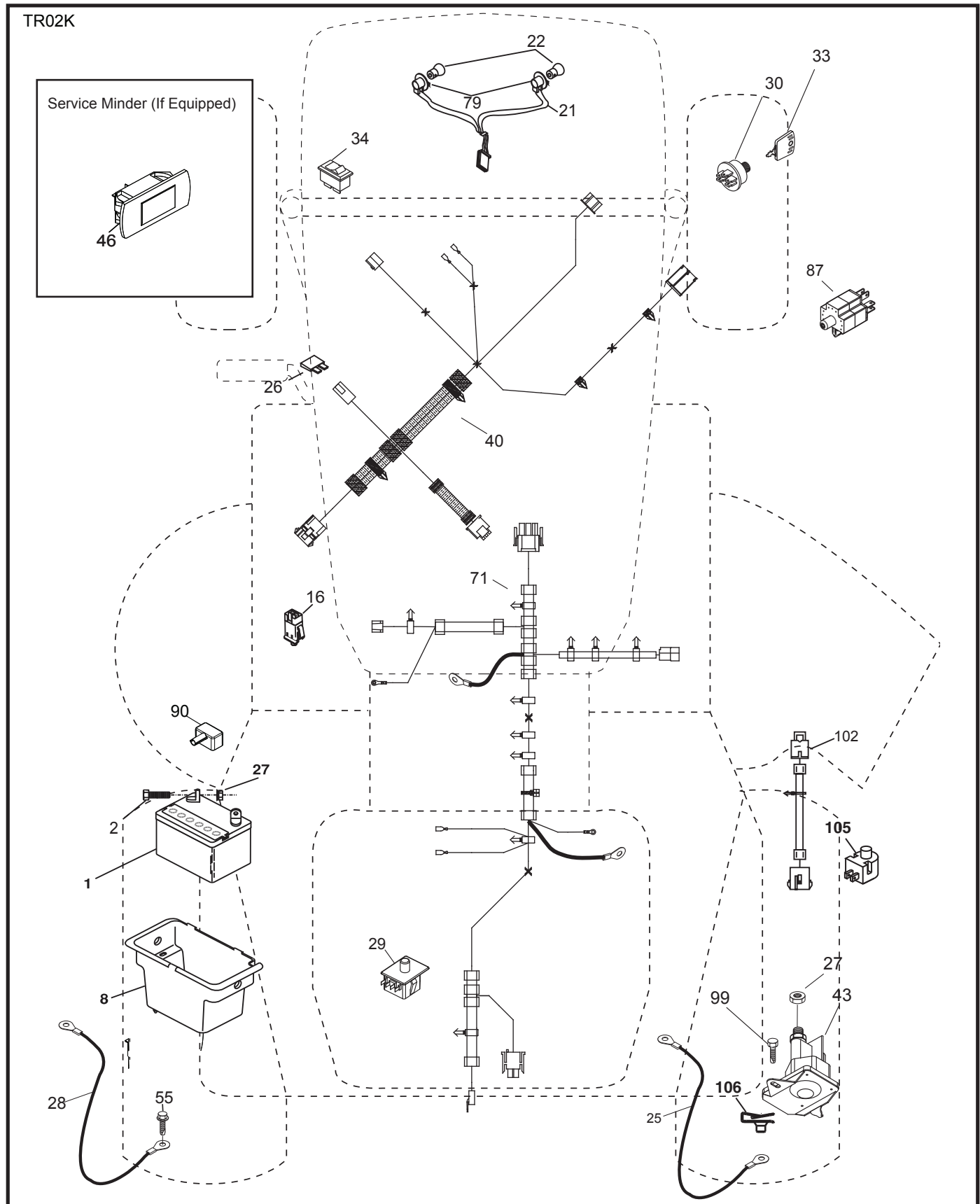
WIRING INSULATED CLIPS
NOTE: IF WIRING INSULATED
CLIPS WERE REMOVED FOR
SERVICING OF UNIT, THEY
SHOULD BE RE-INSTALLED TO
PROPERLY SECURE YOUR
WIRING.

NON-REMOVABLE
CONNECTIONS

REMOVABLE
CONNECTIONS



TRACTOR - - MODEL NO. PP19A42 (96042018701), PRODUCT NO. 960 42 01-87
ELECTRICAL **32**

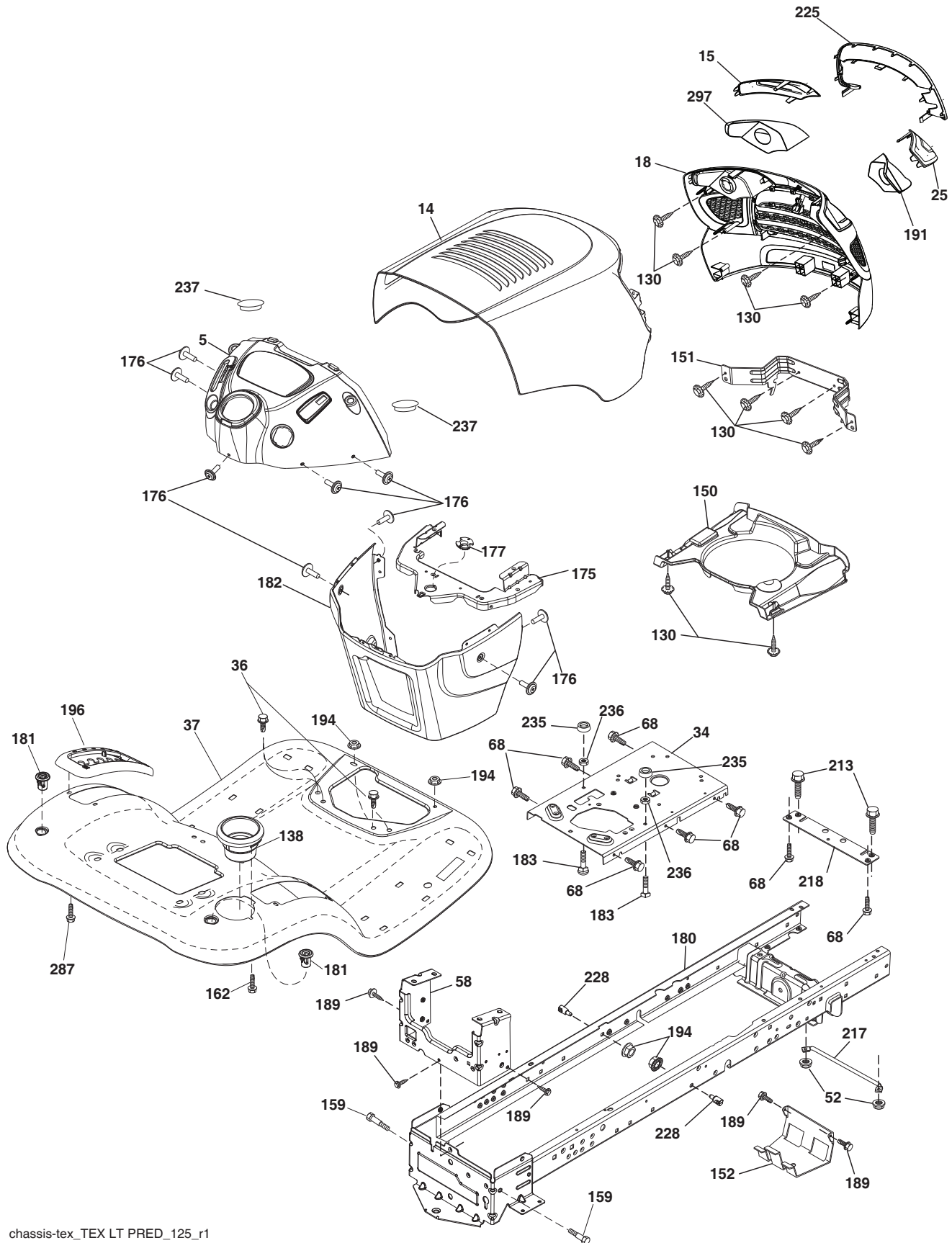


TRACTOR - - MODEL NO. PP19A42 (96042018701), PRODUCT NO. 960 42 01-87
ELECTRICAL 32

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	532 19 32-28	Box Battery
16	532 17 61-38	Switch Interlock
21	532 40 02-52	Harness Asm Light w/4152j
22	532 00 41-52	Bulb Light #1156
25	581 49 80-01	Cable Starter
26	532 17 51-58	Fuse 20 AMP
27	873 51 04-00	Nut Keps Hex 1/4-20 unc
28	532 42 16-86	Cable Ground 6 Ga. 12" Black
29	532 19 27-49	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	585 84 94-01	Harness Ign Dash
43	582 04 28-01	Solenoid
55	817 06 05-12	Screw 5/16-18 x 3/4
71	501 13 37-01	Harness Chassis
79	532 17 52-42	Socket Asm. Bulb Twistlock
87	532 19 78-02	Switch Interlock
90	532 43 53-95	Cover Terminal Battery
99	817 67 04-12	Screw Hexwsh Thdrol 1/4-20 x 3/4
102	581 02 34-01	Harness Pigtail
105	532 40 75-68	Switch Reverse
106	532 17 48-14	Palnut 1/4 Lugs

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

TRACTOR - - MODEL NO. PP19A42 (96042018701), PRODUCT NO. 960 42 01-87
CHASSIS AND ENCLOSURES 39



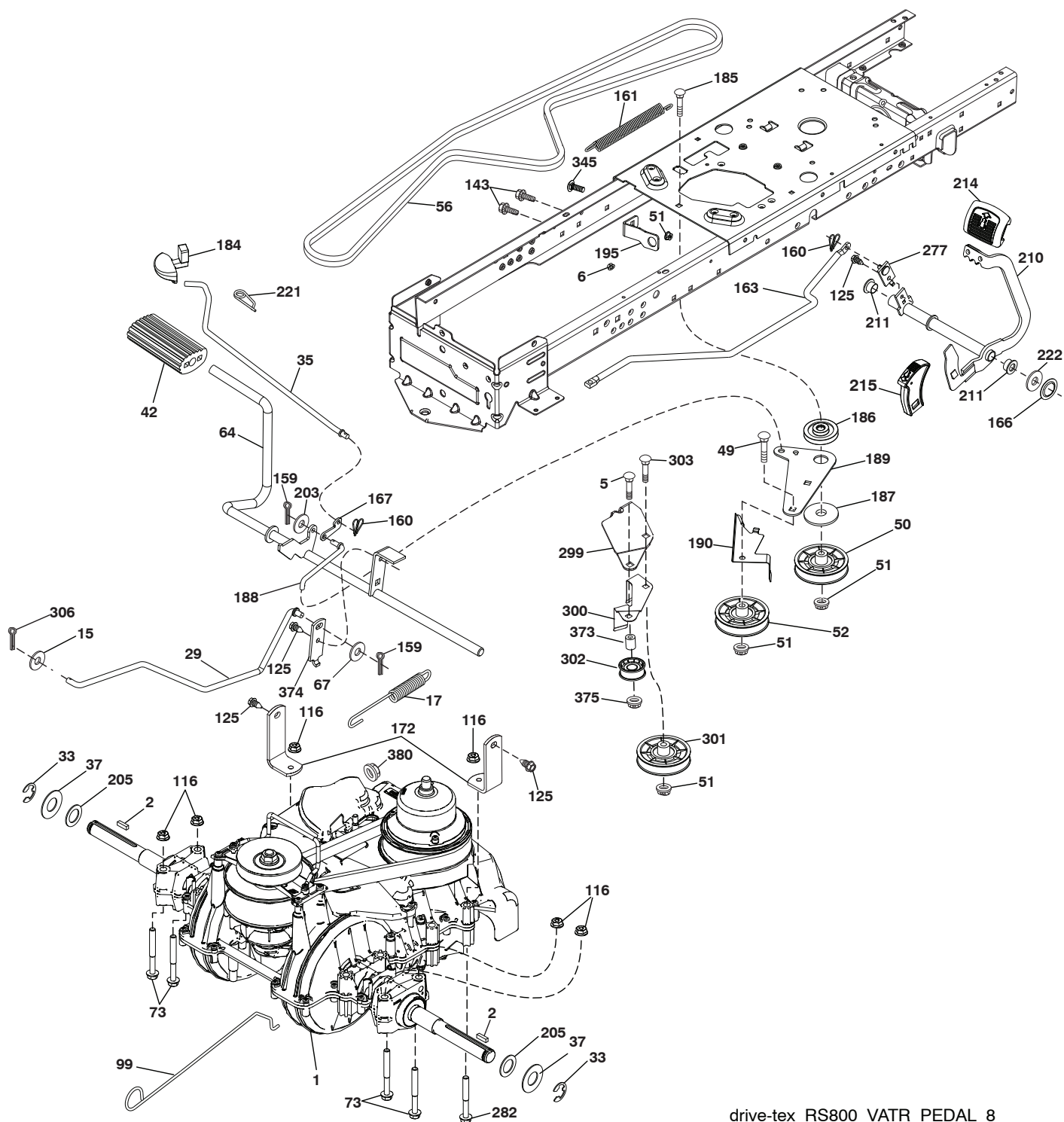
chassis-tex_TEX LT PRED_125_r1

TRACTOR - - MODEL NO. PP19A42 (96042018701), PRODUCT NO. 960 42 01-87
CHASSIS AND ENCLOSURES 39

KEY NO.	PART NO.	DESCRIPTION
5	501 42 83-01	Dash
14	532 40 95-98	Hood
15	581 05 58-01	Lens Left
18	581 05 57-02	Grille
25	581 05 59-01	Lens Right
34	580 91 08-01	Plate Engine
36	817 06 05-12	Screw 5/16-18 x 3/4
37	532 42 07-96	Fender
52	873 68 05-00	Nut Lock 5/16-18
58	532 41 22-80	Drawbar Upper
68	539 99 08-58	Screw Thdrol 5/16-18 x 1/2
130	532 41 63-58	Screw #10 x 0.750
138	532 40 97-30	Cupholder
150	532 40 83-10	Duct Heat Hood
151	532 18 75-68	Bracket Pivot
152	532 19 95-35	Shield Browning
159	817 00 06-12	Screw Hexwsh Thdrol 3/8-16 x 3/4
162	532 14 24-32	Screw Hex Wsh Hi-Lo 1/4 x 1/2
175	532 19 94-72	Crossmember
176	532 40 07-76	Screw 10-24 x 5/8 Wshd Qdrx
177	532 19 52-28	Bushing Steering
180	532 41 50-63	Chassis
181	532 40 47-96	Bushing Mtg. Fender Crgo.
182	532 40 71-76	Dash Lower
183	874 52 05-20	Bolt 5/16-18 x 1-1/4
189	817 00 05-12	Screw 5/16-18 x 3/4
191	581 05 60-02	Insert Reflector RH
194	873 90 05-00	Nut Lock Hex Flange 5/16-18
196	532 41 45-81	Console Asm. Deck Lift
213	874 76 05-12	Bolt 5/16-18 x 3/4
217	532 40 91-67	Rod Pivot Hood
218	532 19 63-95	X-Piece Hood Step
225	581 05 62-01	Trim Ring
228	532 19 51-61	Stud Fastener
235	532 40 61-29	Spacer Fender
236	873 93 05-00	Nut Center Lock 5/16-18
237	532 40 37-04	Plug Mount Cargo
287	817 60 04-06	Screw 1/4-20 x 3/8
297	581 05 60-01	Insert Reflector LH

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

TRACTOR - - MODEL NO. PP19A42 (96042018701), PRODUCT NO. 960 42 01-87
DRIVE 40



drive-tex_RS800_VATR_PEDAL_8

**TRACTOR - - MODEL NO. PP19A42 (96042018701), PRODUCT NO. 960 42 01-87
DRIVE **40****

KEY NO.	PART NO.	DESCRIPTION
1	— — — — —	Transaxle, Variator SD Pedal (590277501) (Order parts from transaxle manufacturer.)
2	532 12 35-83	Key Square
5	874 76 06-36	Bolt 3/8-16 x 2-1/4
6	532 12 40-28	Bushing Snap
15	819 13 13-16	Washer 13/32 x 13/16 x 16 Ga.
17	501 48 71-01	Spring, Brake
29	584 82 31-01	Brake VATR
33	812 00 00-01	Ring E
35	532 40 10-31	Rod, Brake, Park
37	532 18 89-67	Washer .793 x 1.637 x .060
42	532 12 48-72	Cover, Foot Pedal
49	872 11 06-14	Bolt 3/8-16 unc
50	532 19 43-27	Idler Flat
51	873 90 06-00	Nut Lock
52	532 19 43-26	Idler V-Groove
56	532 19 72-53	V-Belt, Drive
64	589 67 14-01	Subasm. Shaft Pedal Brake
67	582 58 01-01	Washer Nylon 13/32 x 13/16 x .109
73	874 49 05-44	Bolt Hex 5/16-18 x 3.75
99	532 43 59-35	Rod Bypass
116	873 90 05-00	Nut Lock Hex Flange 5/16-18
125	817 00 05-12	Screw 5/16-18 x 3/4
143	539 99 08-58	Screw Thdrol 5/16-18 x 1/2 TYTT
159	876 02 04-12	Pin Cotter 1/8 x 3/4
160	532 16 94-84	Retainer Clip
161	532 10 57-09	Spring Return Clutch
163	587 84 79-01	Rod Control
166	532 42 91-64	Nut Push .625
167	532 40 52-57	Latch Brake Parking
172	583 97 42-01	Strap Torque
184	532 41 14-84	Handle Park Brk.

KEY NO.	PART NO.	DESCRIPTION
185	872 11 06-22	Bolt 3/8-16 unc x 2-3/4
186	532 19 43-21	Spacer Retainer
187	819 13 32-10	Washer 13/32 x 2 x 10 Ga.
188	582 21 70-01	Link Clutch Ground Drive Long
189	532 19 43-17	Bellcrank Ground Drive
190	532 19 43-18	Keeper. Bellcrank
195	581 50 46-01	Bracket Brake
203	819 11 11-16	Washer 11/32 x 11/16 x 16 Ga.
205	532 12 17-48	Washer 25/32 x 1-5/8 16 Ga.
210	588 92 10-01	Rocker Asm. Pedal
211	532 12 01-83	Bearing Nylon
214	532 42 12-63	Pedal Forward
215	532 44 82-54	Pad Pedal Reverse
221	532 40 31-87	Retainer Spring
222	879 21 20-10	Washer Flat
277	532 44 85-00	Subasm Link Rocker Pedal
282	874 49 05-48	Screw Thdrol 5/16-18 x 3
299	532 41 56-83	Bracket Mount
300	532 41 56-81	Keeper Idler
301	532 41 56-80	Pulley Idler Groove
302	581 42 05-01	Puller Idler Flat
303	872 11 06-18	Bolt
306	876 02 04-16	Cotter Pin
345	872 11 06-06	Bolt 3/8-16 unc
373	581 46 18-01	Spacer Idler
374	581 47 52-01	Arm Control Brake
375	873 68 06-00	Nut Crownlock 3/8-16 unc
380	582 47 86-01	Nut Flg Nylock 1/4-20 Gr G ZY

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

[illegible]

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TRACTOR - - MODEL NO. PP19A42 (96042018701), PRODUCT NO. 960 42 01-87 ENGINE **41**

KEY NO.	PART NO.	DESCRIPTION
1	- - - - -	Engine, B&S 33R877-0023-G1 (501450101) (Order parts from engine manufacturer.)
2	532 44 67-60	Muffler Exhaust B&S
9	582 54 03-02	Keeper Belt Engine
12	586 72 90-01	Pulley Engine
15	532 43 30-08	Tank Fuel Front
18	581 17 61-01	Cap Asm Fuel
20	587 24 26-01	Control Th/ch Flag
21	532 41 63-58	Screw #10 x 0.750
28	532 40 11-37	Line Fuel
29	532 13 71-80	Kit Spark Arrestor (Flat Scrn)
37	532 12 34-87	Clamp Hose
42	539 99 02-47	Washer SLW STD 7/16
45	873 51 04-00	Nut Keps Hex 1/4-20 unc
69	532 16 52-91	Gasket Eng 1 313 Id Tin Plated
79	532 19 23-34	Screw Socket Head 5/16-18 x 3/4
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	501 60 65-01	Bolt Hex 7/16-20 x 4 x Gr 5-1.5 Thr.
87	532 17 18-77	Bolt 5/16-18 unc x 3/4 w/Sems
90	817 00 06-16	Screw 3/8-16 x 1
94	581 88 09-01	Exhaust Tube
96	819 09 14-16	Washer 9/32 x 7/8 x 16 Ga.
97	817 67 04-12	Screw Thdrol 1/4-20 x 3/4
138	532 41 41-19	Purge Line

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.

41

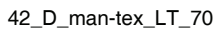


TRACTOR - - MODEL NO. PP19A42 (96042018701), PRODUCT NO. 960 42 01-87
STEERING ASSEMBLY 41

KEY NO.	PART NO.	DESCRIPTION
1	532 42 45-43	Wheel, Steering
2	532 43 68-70	Axle Asm., Front
4	532 43 68-73	Spindle Asm., LH
5	532 43 68-74	Spindle Asm., RH
6	532 12 49-31	Washer Thrust 0.75 x 1.23
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	585 86 92-02	Shaft Steering
19	532 19 47-29	Plate Steering
20	532 40 97-63	Boot, Steering
21	532 43 77-47	Adapter, Wheel Steering
22	585 02 99-01	Bearing
26	532 42 46-91	Insert, Wheel Steering
27	819 21 16-16	Washer 21/32 x 1 x 16 Ga.
28	817 00 06-12	Screw 3/8-16 x 3/4
33	539 99 01-87	Lockwasher 5/16
35	532 44 07-70	Gear, Sector Plate
45	819 11 38-12	Washer 11/32 ID x 2-3/8 OD x 12 Ga.
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 43 68-84	Draglink, LH
62	532 43 68-85	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
71	532 19 07-52	Shaft Extension
72	532 42 89-82	Bolt 5/16-18 x 4
75	580 68 37-01	Pinion
76	580 68 36-01	Screw
80	532 00 13-70	Washer
81	532 43 68-87	Link Cross RH
82	532 44 21-47	Pivot Bolt
85	532 44 18-73	Pivot RH
86	532 44 18-72	Pivot LH
122	532 44 49-62	Cap Gear

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

44



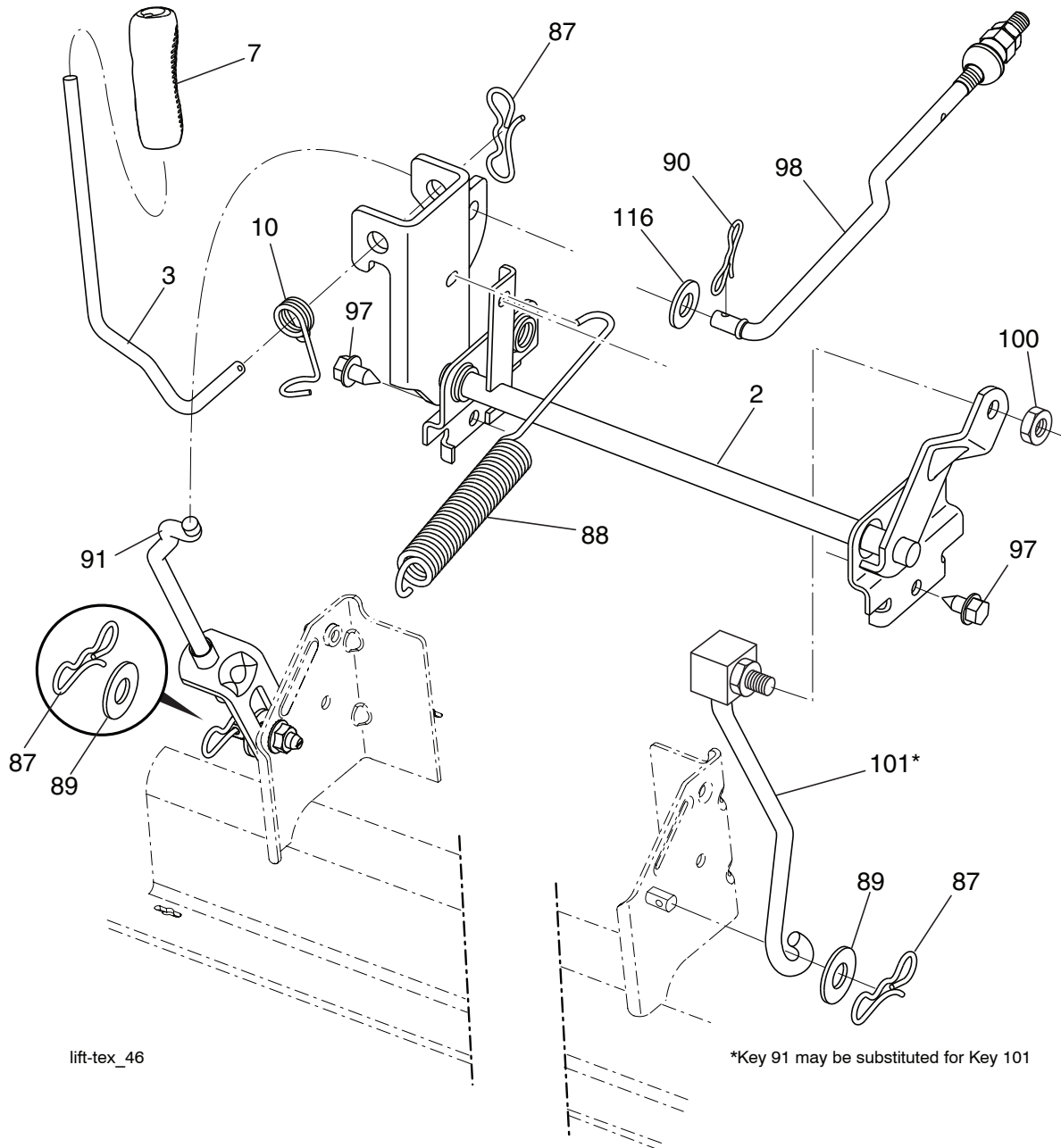
TRACTOR - - MODEL NO. PP19A42 (96042018701), PRODUCT NO. 960 42 01-87

MOWER DECK **44**

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	532 42 46-96	Mower Housing	62	872 11 06-16	Bolt Rdhd Sqnk 3/8-16 unc x 2
6	532 19 51-86	Arm Suspension	63	532 19 94-77	Arm Brake Mower
7	532 41 63-58	Screw #10 x 0.750 BOS Thread	64	532 19 99-18	Linkage Brake
11	532 13 89-71	Blade, 42" Hi-Lift (For bagging or discharge)	67	532 40 30-12	Handle, Clutch Cable
--	532 13 97-75	Blade, 42" Mulching Premium (For better wear when mulching)	68	532 42 96-36	V-Belt
--	532 13 41-49	Blade, 42" Mulching Std (For mulching mowers only)	69	872 14 05-05	Bolt Rdhd Sqnk 5/16-18 x 5/8
--	532 42 47-52	Blade 42SP" 3N1	70	532 40 12-46	Clutch Asm. Manual
--	532 42 27-19	Blade 42SP" Premium	113	817 00 05-10	Screw 5/16-18
12	584 30 93-01	Screw Sems 7/16-20 x 1 Hex Head	116	532 12 48-42	Bolt Shoulder
13	587 25 65-01	Shaft Assembly, Mandrel	117	589 52 74-01	Wheel Gauge
14	532 18 72-81	Housing, Mandrel	119	819 12 14-14	Washer 3/8 x 7/8 x 14 Ga.
15	585 32 39-01	Bearing, Ball, Mandrel	122	532 19 72-58	Keeper Belt Eng. LH
19	532 19 65-39	Bolt, Shoulder	123	532 19 72-59	Keeper Belt Eng. RH
20	532 15 97-70	Baffle, Vortex	144	532 19 92-04	Keeper Belt
21	873 68 05-00	Nut, Crownlock 5/16-18 unc	145	532 19 31-97	Pulley Idler Primary
23	532 19 25-57	Bracket, Deflector	147	532 40 19-71	Spring Return
24	532 10 53-04	Cap, Sleeve	152	584 24 35-01	Cable Clutch Manual
25	532 19 70-26	Spring, Torsion, Deflector	188	532 19 51-61	Stud Fastener
26	532 11 04-52	Nut, Push	189	873 90 05-00	Nut Lock Hex Flange
27	532 40 30-04	Shield, Deflector	192	532 19 72-60	Bracket Brake Stand LH
29	532 13 14-91	Rod, Hinge	195	817 00 06-12	Screw Hexwsh Thdr 3/8-16 x 3/4
32	532 19 74-73	Pulley, Mandrel	208	817 67 06-08	Screw THDROL 3/8-16 x 1/2
33	532 40 02-34	Nut, Toplock, Flanged	254	585 31 68-05	Plate Reinforcement Front
34	872 11 06-12	Bolt Carr Sh. 3/8-16 x 1-1/2 Gr. 5	255	585 31 70-05	Plate Reinforcement Side
36	532 19 73-79	Pulley, Idler 4.50 RAW	256	539 10 98-00	Carriage Bolt 1/4-20 x 1 Gr. 5
37	819 13 13-16	Washer 13/32 x 13/16 x 16 Ga.	257	873 90 04-00	Nut Hex Flange 1/4-20 unc
38	532 43 25-20	Keeper Belt Mandrel	--	587 25 33-01	Mandrel Assembly (Includes housing (key#14), shaft assembly (key#13), and bearing only (key#15) - pulley/nut/washer and blade bolt/washers not included)
40	873 90 06-00	Nut, Lock Flg. 3/8-16 unc	--	501 45 13-01	Replacement Mower, Complete
41	584 95 39-01	Bolt Hex Wsh Hd 3/16-18 x 1.19			
42	532 19 84-10	Spring Torsion Brake			
43	532 19 72-56	Spring Torsion Retainer			
46	532 13 77-29	Screw Thd Roll 1/4-20 x 5/8			
47	532 19 72-50	Bracket Clutch Cable			
55	532 43 71-10	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 72-61	Arm Brake Mower			

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

TRACTOR - - MODEL NO. PP19A42 (96042018701), PRODUCT NO. 960 42 01-87
MOWER LIFT 45

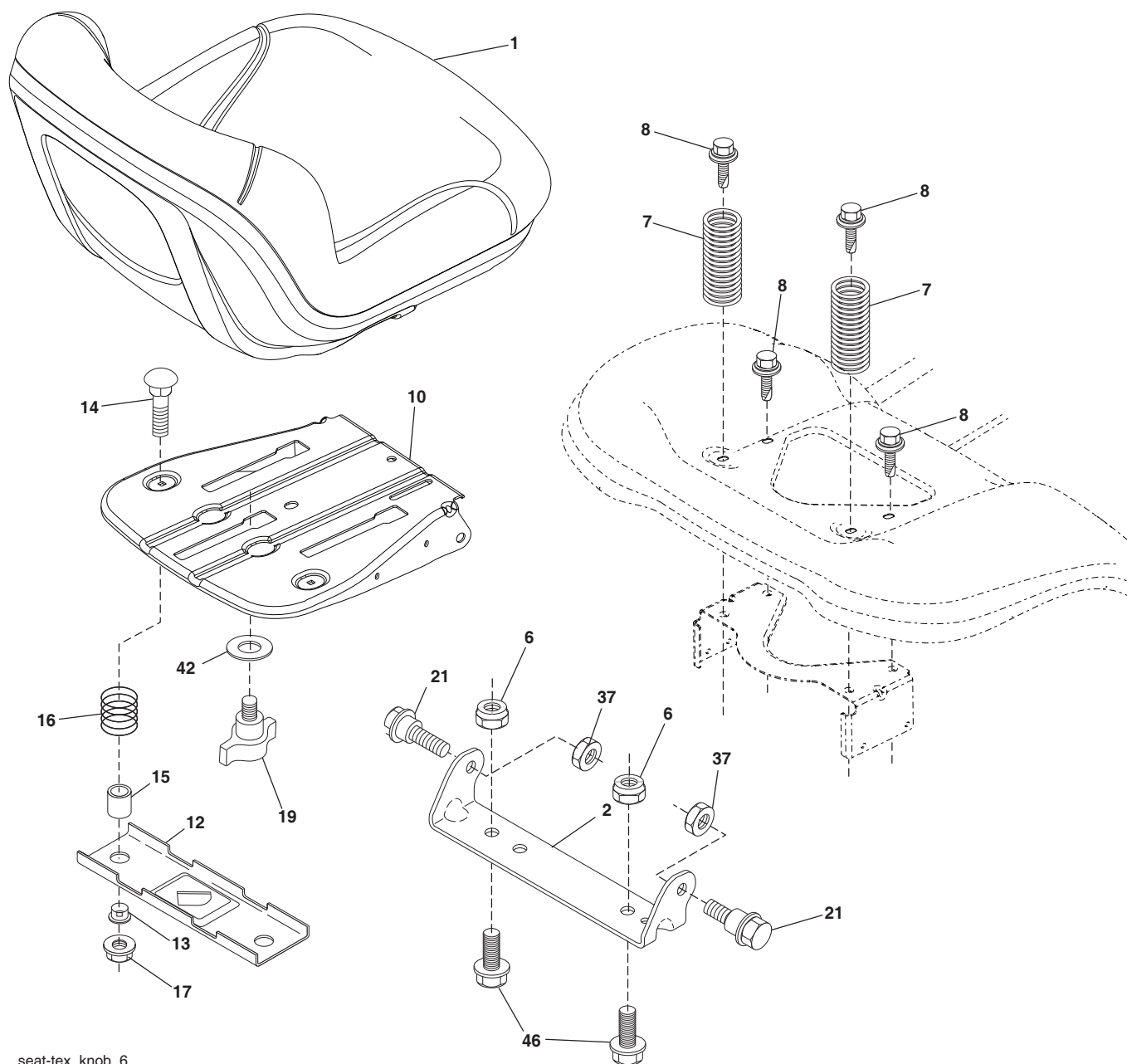


KEY NO.	PART NO.	DESCRIPTION
2	532 42 20-27	Shaft Asm., Cross Lift
3	532 19 52-31	Lever Asm., Lift RH
7	580 96 23-01	Grip, Lever
10	532 19 63-14	Spring Torsion
87	532 19 42-09	Pin Cotter 7/16 Bow Tie Lock
88	532 41 07-10	Spring Lift Assist
89	819 19 19-12	Washer Clear Zinc
90	532 19 42-08	Pin Cotter 5/16 Bow Tie Lock
91	532 19 79-84	Link Lift Susp Mower Rear

KEY NO.	PART NO.	DESCRIPTION
97	817 00 06-12	Screw 3/8-16 x .75 S&M Tap/R.Z
98	532 42 05-25	Link Lift Susp. Front Mower
100	873 93 06-00	Nut Centerlock 3/8-16 unc
101	581 50 65-01	Link Asm. Fixed
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. PP19A42 (96042018701), PRODUCT NO. 960 42 01-87
SEAT ASSEMBLY 42



seat-tex_knob_6

KEY NO.	PART NO.	DESCRIPTION
1	532 19 75-14	Seat
2	532 18 01-66	Bracket Pivot Fender
6	873 80 06-00	Nut, Lock w/Ins. 3/8-16 unc
7	587 61 33-01	Spring, Seat Cprsn
8	532 17 18-77	Bolt 5/16-18 unc x 3/4 w/Sems
10	532 44 18-05	Pan, Seat
12	532 19 93-70	Bracket Mnt.
13	532 12 12-48	Bushing Snap
14	872 05 04-12	Bolt 1/4-20 x 1-1/2
15	532 13 43-00	Spacer Split
16	532 12 37-40	Spring CPRSN Plate

KEY NO.	PART NO.	DESCRIPTION
17	532 12 39-76	Nut Lock 1/4
19	532 19 93-72	Knob 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
42	532 19 93-71	Cup Washer
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

