



REPAIR PARTS MANUAL

MODEL:

PXT12530 **LAWN TRACTOR**



WARNING:

Read this Manual and follow all Warnings and Safety Instructions. Failure to do so can result in serious injury.

ALWAYS WEAR EYE PROTECTION DURING OPERATION

Visit our website: www.poulan-pro.com

532 44 14-91 Rev. 1

HOW TO USE THIS MANUAL

This manual is designed to provide the customer with a means to identify the parts on his/her tractor when ordering repair parts. The illustrations may or may not represent the actual assemblies; therefore, it is not recommended to use this manual as a guide to assemble or disassemble the tractor. Some hardware and parts are drawn larger in order to more readily identify them.

Each tractor has its own model number.

The model number for your tractor can be found on the fender under the seat.

When ordering parts, always give the following information:

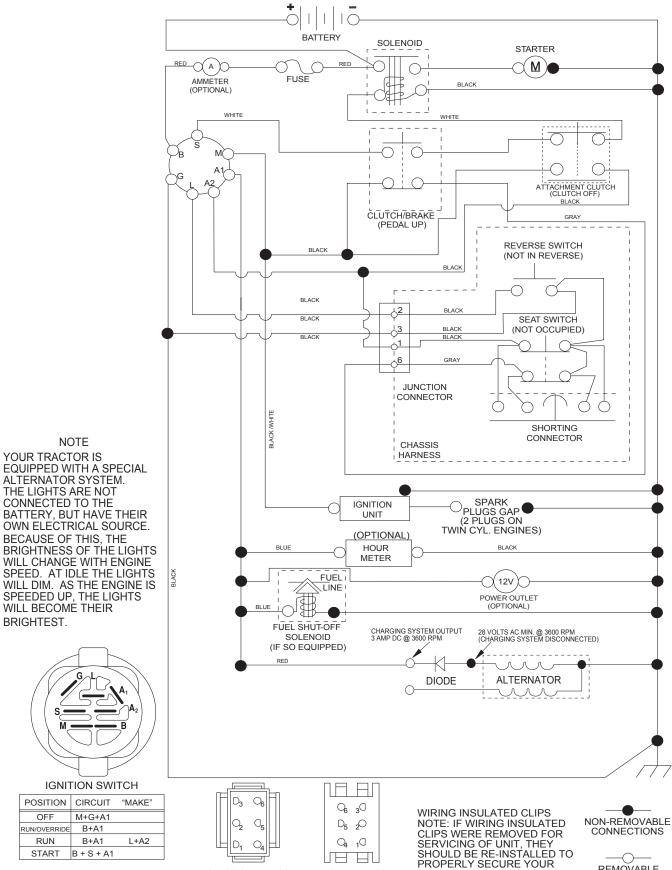
- Product "TRACTOR"
- MODEL NUMBER "PXT12530 (96046003000)"
- Part Number
- · Part Description

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TRACTOR - - MODEL NO. PXT12530 (96046003000), PRODUCT NO. 960 46 00-30 **SCHEMATIC**

SCH18



NOTE

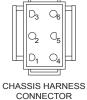
YOUR TRACTOR IS

ALTERNATOR SYSTEM. THE LIGHTS ARE NOT CONNECTED TO THE

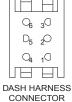
BECAUSE OF THIS, THE

BRIGHTEST.

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



(MATING SIDE)

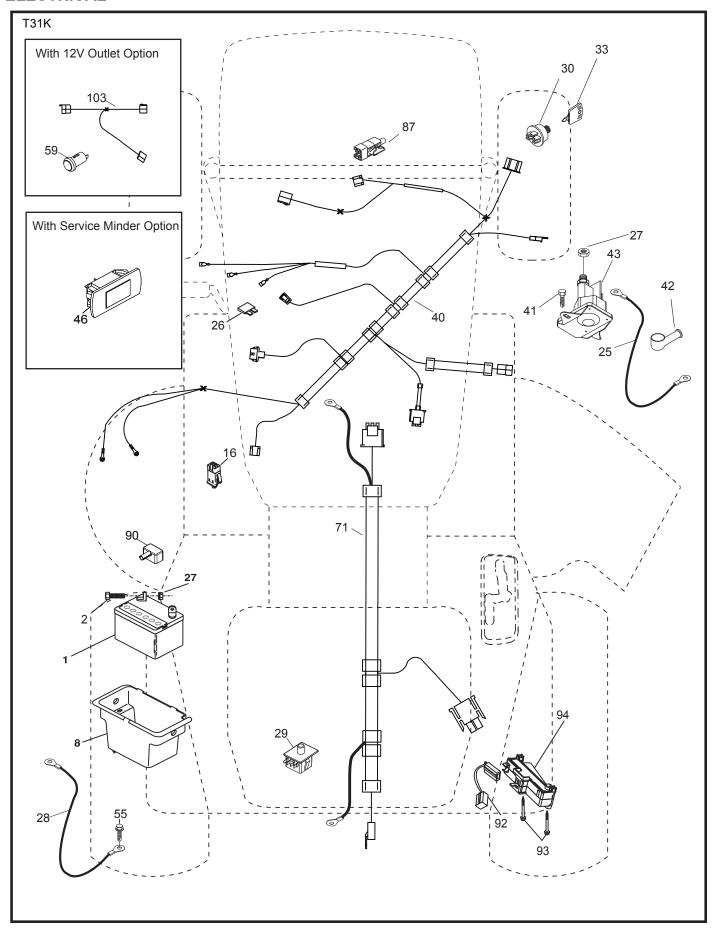


(MATING SIDE)

WIRING.

REMOVABLE CONNECTIONS

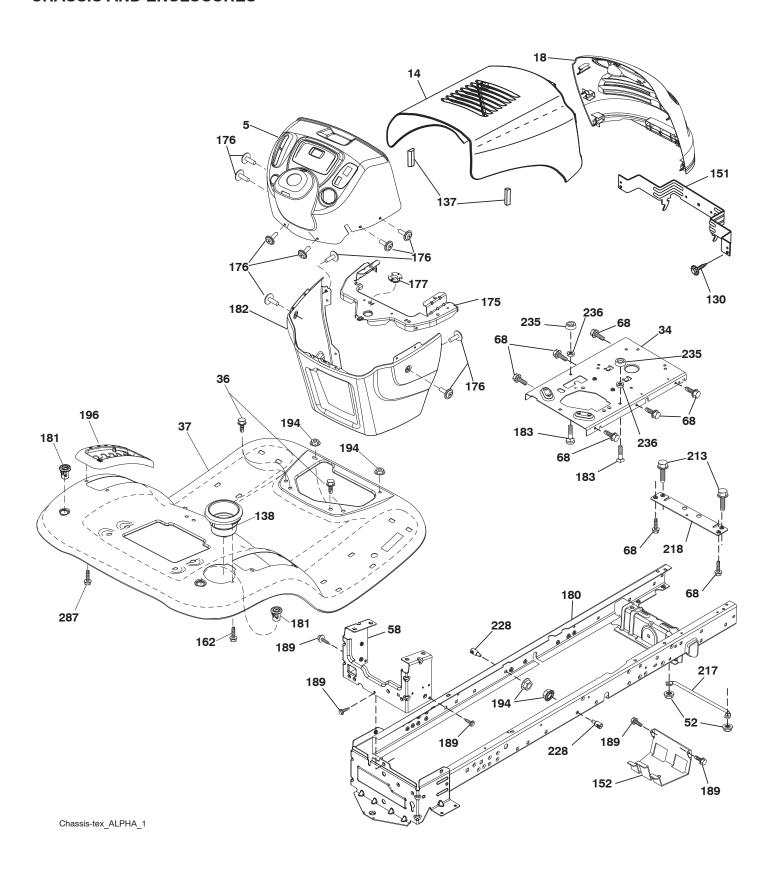
TRACTOR - - MODEL NO. PXT12530 (96046003000), PRODUCT NO. 960 46 00-30 ELECTRICAL



TRACTOR - - MODEL NO. PXT12530 (96046003000), PRODUCT NO. 960 46 00-30 ELECTRICAL

KEY	PART	
NO.	NO.	DESCRIPTION
1	532 14 49-24	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
25		Cable Starter
26	532 17 51-58	Fuse
27		Nut Keps Hex 1/4-20 unc
28	532 19 88-85	Cable, Ground
29	532 19 27-49	Switch, Seat
30	532 19 33-50	Switch, Ign
33		Key/Chain
40	532 40 10-98	Harness Ign. Dash
41		Screw Thd Cut 1/4-20 x 1/2
42		Cover, Terminal
43		
55	817 06 05-12	
71		Harness Chassis
87		Switch Interlock Clutch Cable
90		Cover Square Terminal
92		Harness Pigtail Reverse Switch
93		Screw Plastite 10-14 x 2.0
94	532 19 18-34	Module Reverse ROS

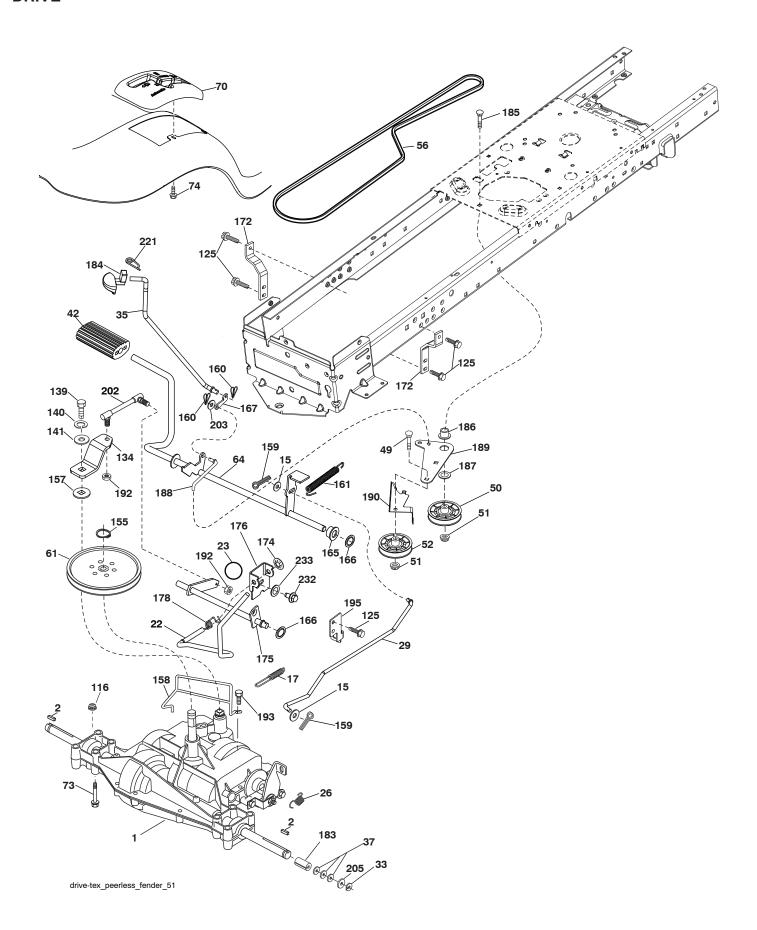
TRACTOR - - MODEL NO. PXT12530 (96046003000), PRODUCT NO. 960 46 00-30 CHASSIS AND ENCLOSURES



TRACTOR - - MODEL NO. PXT12530 (96046003000), PRODUCT NO. 960 46 00-30 CHASSIS AND ENCLOSURES

KEY NO.		DESCRIPTION
5	532 41 17-64	Dash
14	532 44 15-09	Hood
18	532 42 67-41	Grille
34	532 19 61-25	Plate Engine
36	817 06 05-12	Screw 5/16-18 x 3/4
37	532 44 18-74	Fender
52	873 68 05-00	Nut Crown Lock 5/16-18
58	532 41 22-80	Drawbar Upper
68	817 49 05-08	Screw Thdrol. 5/16-18 x 1/2
	532 41 63-58	Screw #10 x 0.750
137		Bumper Hood
	532 40 97-30	Cupholder
151		Bracket Pivot
152 159		Shield Browning Screw 3/8-16 x 3/4
162		Screw 1/4 x 1/2
175		Crossmember
176	532 40 07-76	Screw 10-24 x 5/8
177	532 19 52-28	Bushing Steering
180	532 41 46-85	Chassis
181	532 40 30-25	Bushing Mtg. Fender Crgo.
182	532 19 30-57	Dash Lower
182 183 189	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	532 41 65-02	Insert Reflective RH
194	873 90 05-00	Nut Lock Hex Flange 5/16-18
196	532 41 45-79	Console Asm. Deck Lift
213	874 76 05-12	Bolt Hex Hd. 5/16-18 unc x 3/4
217		Rod Pivot Hood
	532 19 63-95	X-Piece Hood Stop
	532 19 51-61	Stud Fastener
	532 40 61-29 873 93 05-00	Spacer Fender Nut Lock 5/16-18
287		Screw 1/4-20 x 3/8
201	532 19 39-35	Plug Switch Light
	002 10 00 00	I lag Switch Light

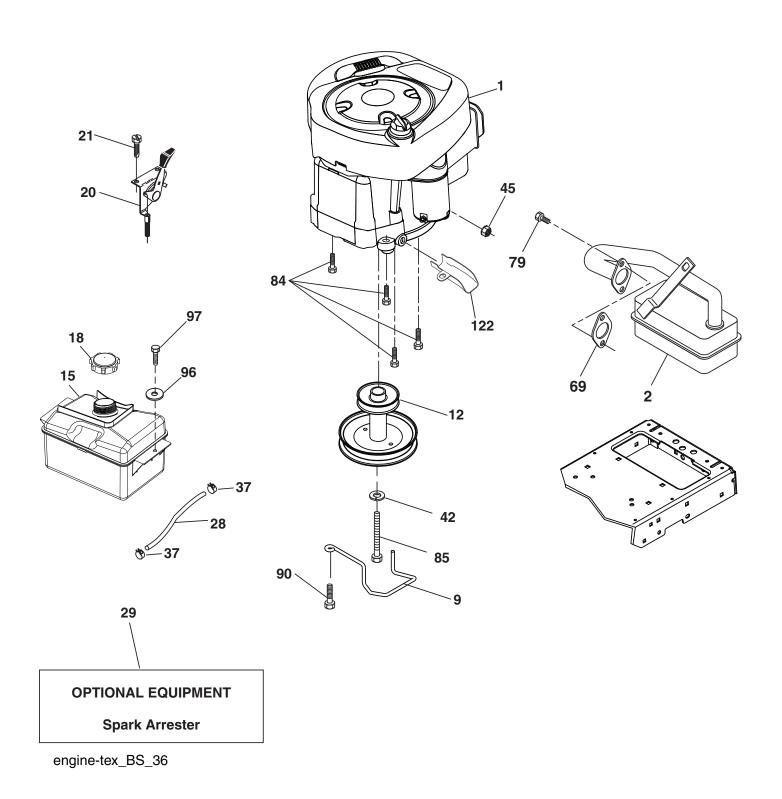
TRACTOR - - MODEL NO. PXT12530 (96046003000), PRODUCT NO. 960 46 00-30 DRIVE



TRACTOR - - MODEL NO. PXT12530 (96046003000), PRODUCT NO. 960 46 00-30 DRIVE

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
NO.	NO.		140.	NO.	DESCRIPTION
1		Transaxle, Peerless 203-569	160	532 16 94-84	Retainer Clip
2_	532 12 35-83	Key Square	161	532 10 57-09	Spring, Return, Clutch
15	819 13 13-16	Washer 13/32 x 13/16 x 16 Ga.	165	532 19 62-12	Busing Shaft Brake Hand Control
17	532 19 72-97	Spring, Brake	166	532 42 91-64	Nut Push .625
22	532 19 76-60	Rod Shift	167	532 40 52-57	Latch Brake Parking
23	532 10 69-33	Knob	172	532 19 76-57	Strap Torque LH
26	532 19 74-55	Spring Brake Return	174	532 19 72-89	Nut Push
29	532 19 72-67	Rod, Brake	175	532 19 78-58	Shaft Asm. Shift
33	812 00 00-01	Ring E	176	532 19 62-14	Arm Clevis Rod Shift
35	532 19 77-22	Rod, Brake, Park	178	532 19 74-56	Spring Shift
37	532 12 17-49	Washer 25/32 x 1-1/4 x 16 Ga.	183	532 13 70-57	Spacer Axle
42	532 12 48-72	Cover, Foot Pedal	184	532 44 15-04	Handle Parking Brake
49	872 11 06-14	Bolt	185	872 11 06-22	Bolt 3/8-16 unc x 2-3/4 Gr. 5
50	532 19 43-27	Pulley Idler Flat	186	532 19 43-21	Spacer Retainer
51	873 90 06-00	Lock Nut 3/8-16	187	819 13 32-10	Washer
52	532 19 43-26	Idler V-Groove	188	532 19 43-23	Link Clutch Ground Drive
56	532 13 82-55	V-Belt, Drive	189	532 19 43-17	Bellcrank Ground Drive
61	532 16 59-99	Pulley Transaxle	190	532 19 43-18	Keeper Bellcrank Ground Drive
64	532 19 62-00	Shaft Asm. Pedal Brake Control	192	532 15 03-60	Nut Lock Center 1/4-28 Fnthd
70	532 43 85-43	Console Shift	193	817 06 05-12	Screw 5/16-18 x 3/4
73	874 49 05-40	Bolt Hex Flghd 5/16-18 Gr. 5	195	532 19 73-32	Bracket Brake Rod
74	532 14 24-32	Screw Hex Wsh 1/4 x 1/2	202	532 19 78-59	Link Transaxle
116	873 90 05-00	Nut Lock Hex Flange 5/16-18	203	819 11 11-16	Washer 11/32 x 11/16 x 16 Ga.
125	817 00 05-12	Screw 5/16-18 x 3/4	205	532 12 17-48	Washer 25/32 x 1-5/8 16 Ga.
134	532 19 78-57	Asm Shift	221	532 40 31-87	Retainer Spring Clip Handle
139	874 55 04-12	Bolt 1/4-28 unf Gr. 8 w/Patch	232	874 78 07-16	Bolt Hex 7/16-14 x 1 Gr. 5
140	810 04 04-00	Washer Lock Hvy Helical 1/4	233	532 40 52-96	Washer Serrated
141	819 09 12-10	Washer 9/32 x 3/4 x 10 Ga.			
155	812 00 00-28	Ring Retainer			
157	532 10 57-01	Washer Plate Shift			
158	532 19 43-52	Belt Keeper	NOTI		nt dimensions given in U.S. inches
159	876 02 04-12	Pin Cotter 1/8 x 3/4		1 inch = 25.4	mm

TRACTOR - - MODEL NO. PXT12530 (96046003000), PRODUCT NO. 960 46 00-30 ENGINE



TRACTOR - - MODEL NO. PXT12530 (96046003000), PRODUCT NO. 960 46 00-30 ENGINE

KEY	PART	
NO.	NO.	DESCRIPTION
1 2 9 12 15 18 20 21 28 29 37 42 45 69	532 17 97-58 532 19 43-19 532 14 01-86 532 40 75-45 532 43 02-20 532 17 05-45 532 41 63-58 532 40 11-37 532 13 71-80 532 12 34-87 810 04 07-00 873 51 04-00 532 16 52-91	Engine Briggs Model No. 219807-1515-G5 Muffler Keeper Belt Engine Pulley Engine Tank Fuel Cap Asm. Control Throttle Screw #10 x 0.750 Fuel Line Spark Arrester Kit Clamp Hose Washer Nut Keps Hex 1/4-20 unc Gasket
79 84	532 19 23-34 817 06 06-20	Screw 5/16-18 x .75 Screw 3/8-16 x 1-1/4
85	532 17 39-37	Bolt 7/16-20 x 4 Gr. 5
90		Screw 3/8-16 x 1
96 97		Washer 9/32 x 7/8 x 16 Ga. Screw 1/4-20 x 3/4
122	532 42 19-22	Extension Drain Oil

NOTE: AllcomponentdimensionsgiveninU.S.inches 1 inch = 25.4 mm

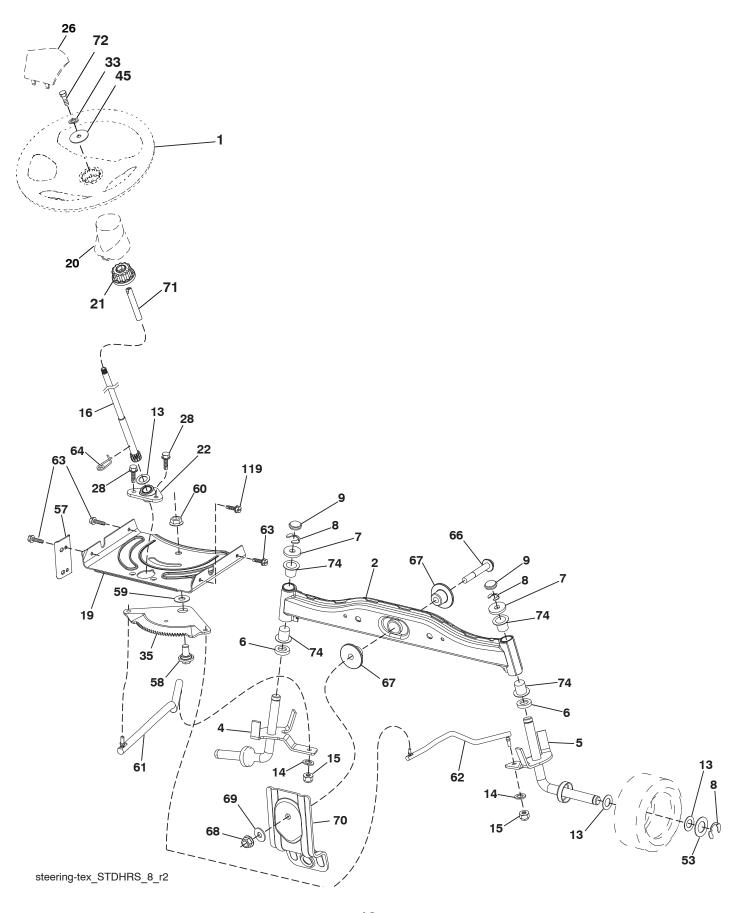
For engine service and replacement parts, call the toll free number for your engine manufacturer listed below:

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.

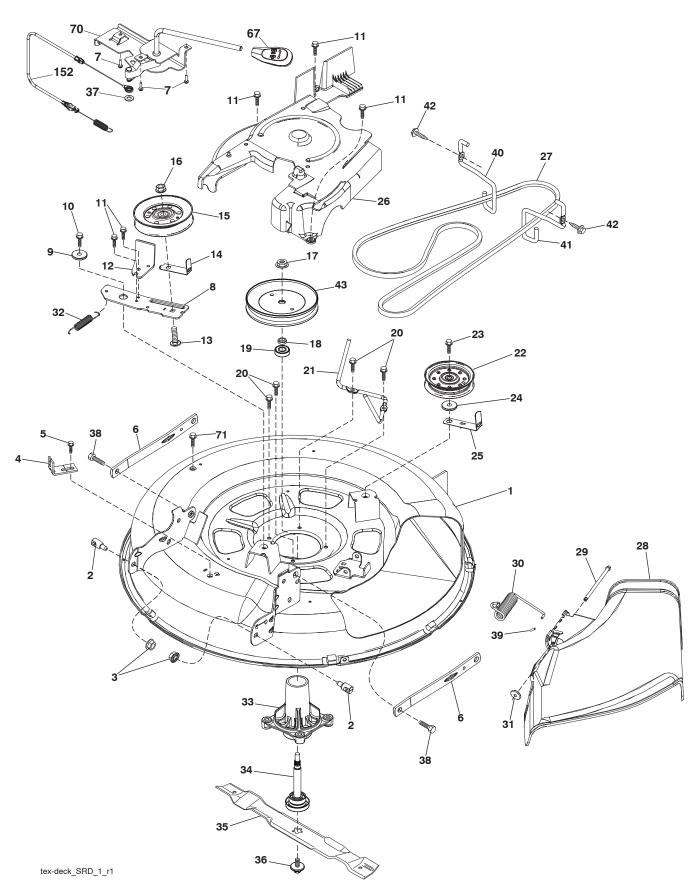
TRACTOR - - MODEL NO. PXT12530 (96046003000), PRODUCT NO. 960 46 00-30 STEERING ASSEMBLY



TRACTOR - - MODEL NO. PXT12530 (96046003000), PRODUCT NO. 960 46 00-30 STEERING ASSEMBLY

KEY NO.	PART NO.	DESCRIPTION
1	532 18 67-80	Wheel, Steering
2	532 41 81-68	Axle Asm., Front
4	532 41 68-45	Spindle Asm., LH
5	532 41 68-46	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	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 42 93-74	Shaft Steering
19	532 19 47-29	Plate Steering
20	532 41 12-91	Boot, Steering
21	532 18 67-37	Adapter, Wheel Steering
22	532 42 05-37	Steering Support Lower
26	532 19 29-16	Wheel Steering Cap
28	817 00 06-12	Screw 3/8-16 x 3/4
33	810 04 05-00	Washer Lock 5/16
35	532 19 47-32	Gear, Sector Plate
45	819 11 38-12	Washer 11/32 x 3/8 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 61	873 97 10-00 532 19 47-40	Nut Flange Lock 5/8-11 Draglink, LH
62	532 19 47-40	Draglink, EH 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 41 70-65	Bracket Deck Susp. Front
71	532 19 07-52	Shaft Extension Steering
72	532 42 89-82	Bolt Fin Hex 5/16-18 x 4 w/Patch
74	532 12 49-37	Bearing Steering

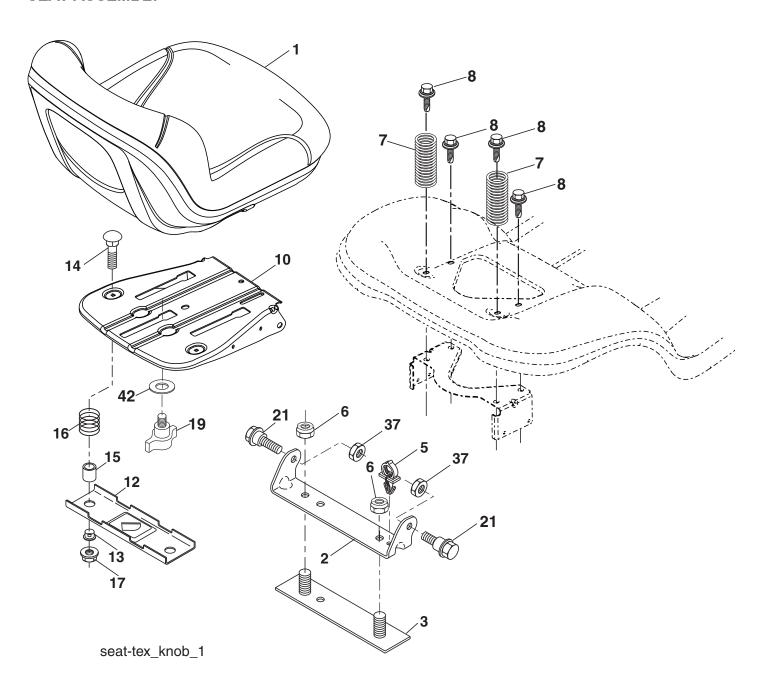
TRACTOR - - MODEL NO. PXT12530 (96046003000), PRODUCT NO. 960 46 00-30 MOWER DECK



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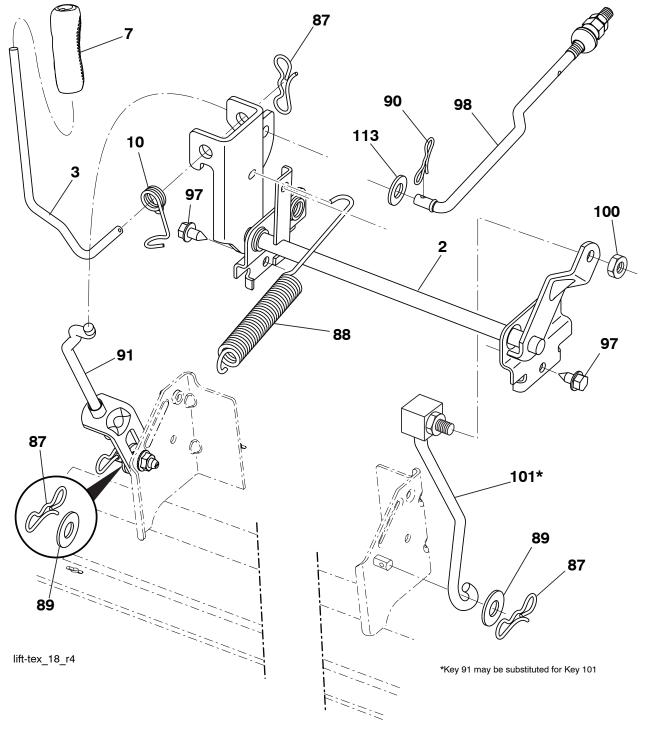
KEY NO.	PART NO.	DESCRIPTION
		DESCRIPTION Deck Weldment 30"Srd Stud Fastner w/'d'anti-Rotatio Nut Lock Hex Flange 5/16 - 18 Bracket Clutch Cable Bolt 5/16-18 Arm Susp Mower Rear Srd Screw #10 x 0.750 BOS Thread Arm Idler 30"Srd Spacer Retainer Screw 3/8 - 16 X 1 Smgml Tap/R Blk Screw Thd Roll 1/4 - 20 X 5/8 Arm Brake Mower 38" RH Tex Bolt Carr Sh 3/8 - 16 X 1 - 1/2 Gr5 Keeper Belt Idler Pulley Idler V-Groove Dim 4.25 Nut Lock FIG 3/8 - 16 unc Nut Flange Lock Top Washer Spacer Mandrel Bearing Ball Mandrel Screw Thd Roll Dod Pt Hex Keeper Belt Mandrel 30" Pulley Idler Flat Screw Thdrol 3/8 - 16 X 1-3/4 Washer 13/32 X 1 - 1/4 X 12 Ga Keeper Belt 30"Srd Cover Mandrel Mwr 30"Black V-Belt Drive Deflector Hinge Pin Spring Torsion Nut Push Spring Return Deck 38/46" Housing Mandrel 4pt Service Shaft Asm Mndrl N/Greaseable 38 Blade Mower Bagging Srd Bolt/Washer Asm 7/16 - 20 unf Washer 13/32 x 13/16 x 16 Ga. Bolt Shoulder Cap Sleeve Keeper Belt Engine LH Keeper Belt Engine RH Screw Hexwsh THDR 3/8-16 x 3/4 BL Pulley Mandrel 6 5 Pd 30" Handle Clutch Cable Clutch Asm. Manual Screw 3/8-16 x 1/2 Manual Clutch Cable Mandrel Assembly (Includes Housing, Shaft Assembly, And Bearing Only - Pulley/Nut/Washer And Blade
	532 42 16-06	Bolt/Washers Not Included) Replacement Mower Complete

TRACTOR - - MODEL NO. PXT12530 (96046003000), PRODUCT NO. 960 46 00-30 SEAT ASSEMBLY



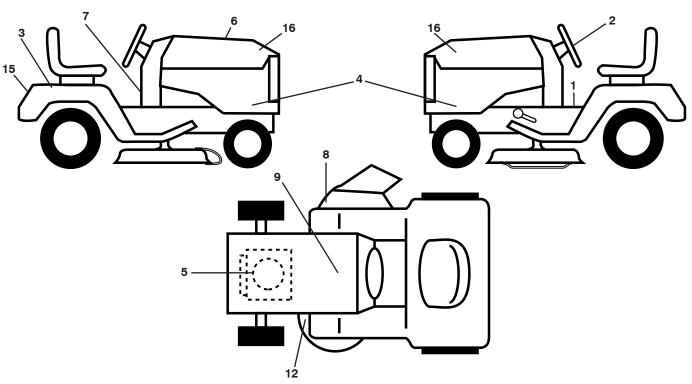
KEY	PART		KEY	PART	
NO.	NO.	DESCRIPTION	NO.	NO.	DESCRIPTION
1 2 3 5 6 7 8	532 40 30-17 532 18 01-66 532 14 06-75 532 14 50-06 873 80 06-00 532 12 41-81 532 17 18-77	Seat Bracket Pivot Fender Strap, Asm Fender Clip Push In Nut, Lock w/Ins. 3/8-16 unc Spring, Seat Cprsn Bolt 5/16-18 unc x 3/4 w/Sems	15 16 17 19 21 37 42	532 13 43-00 532 12 37-40 532 12 39-76 532 19 93-72 532 17 18-52 873 80 05-00 532 19 93-71	Spacer Split Spring CPRSN Plate Nut Lock 1/4 Lge Flg Gr. 5 Knob Seat Bolt, Shoulder 5/16-18 Nut, Lock 5/16-18 unc Washer
10 12 13 14	532 19 91-80 532 19 93-70 532 12 12-48 872 05 04-12	Pan, Seat Bracket Mnt Bushing Snap Bolt RdHd Sht NK 1/4-20			nt dimensions given in U.S. inches

TRACTOR - - MODEL NO. PXT12530 (96046003000), PRODUCT NO. 960 46 00-30 **MOWER LIFT**



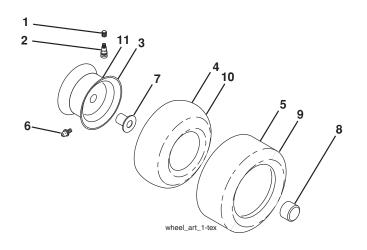
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
2 3 7 10 87 88 89 90 91	532 42 20-27 532 19 52-31 532 41 15-55 532 19 63-14 532 19 42-09 532 41 07-10 819 19 19-12 532 19 42-08 532 19 51-81	Shaft Asm., Lift Lever Asm., Lift Rh Grip, Lever Spring Torsion Pin Cotter 7/16 Bow Tie Lock Spring Lift Assist Washer Clear Zinc Pin Cotter 5/16 Bow Tie Lock Link Lift Susp Mower Rear		532 19 52-64 873 93 06-00 532 40 70-03 819 17 19-12	Link Asm Lift FXD Washer 17/32 x 1-3/16 x 12 Ga.

TRACTOR - - MODEL NO. PXT12530 (96046003000), PRODUCT NO. 960 46 00-30 DECALS



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	532 41 16-58	Decal, Operators	9	532 14 50-05	Decal, Battery Dnge/Poi
2	532 43 88-35	Decal, Wheel Steering	12	532 42 15-43	Decal, Mower V-Belt Schematic
3	532 43 13-75	Decal, Fender Service	15	532 43 88-31	Decal, Fender Logo
4	532 44 15-70	Decal, Hood Side Panel	16	532 43 88-34	Decal, Hood
5	532 40 88-08	Decal, Engine		532 40 95-05	Pad, Footrest, LH
6	532 43 88-04	Decal, Replacement		532 41 12-73	Pad, Footrest, RH
7	532 43 52-86	Decal, Warning Spark		532 44 14-89	Manual Opers (Eng/Fren)
8	532 17 05-63	Decal, Cutfinger		532 44 14-91	Manual Parts

WHEELS AND TIRES



KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 5 6 7	532 05 91-92 532 06 51-39 532 43 95-72 532 42 16-52 532 12 34-10 532 12 49-57 532 12 49-59	Tire F T Fitting Grease (Front Wheel Only) Bearing Flange (Front Wheel Only)
8 9 10 11	532 17 50-39 532 10 62-30 532 00 71-54 532 43 95-74 532 14 43-34	Cap Axle Blk 1 50 x 1 00 Tire Tube Rear Rim Asm 8" Rear Sealant, Tire (10 oz. Tube)

SERVICE NOTES

LIMITED WARRANTY

The Manufacturer warrants to the original consumer purchaser that this product as manufactured is free from defects in materials and workmanship. For a period of two (2) years from date of purchase by the original consumer purchaser, we will repair or replace, at our option, without charge for parts or labor incurred in replacing parts, any part which we find to be defective due to materials or workmanship. This Warranty is subject to the following limitations and exclusions.

- 1. This warranty does not apply to the engine, transaxle/transmission components, battery (except as noted below) or components parts thereof. Please refer to the applicable manufacturer's warranty on these items.
- Transportation charges for the movement of any power equipment unit or attachment are the responsibility of the purchaser. Transportation charges for any parts submitted for replacement under this warranty must be paid by the purchaser unless such return is requested by the manufacturer.
- 3. Battery Warranty: On products equipped with a Battery, we will replace, without charge to you, any battery which we find to be defective in manufacture, during the first ninety (90) days of ownership. After ninety (90) days, we will exchange the Battery, charging you 1/12 of the price of a new Battery for each full month from the date of the original sale. Battery must be maintained in accordance with the instructions furnished.
- 4. The Warranty period for any products used for rental or commercial purposes is limited to 90 days from the date of original purchase.
- 5. This Warranty applies only to products which have been properly assembled, adjusted, operated, and maintained in accordance with the instructions furnished. This Warranty does not apply to any product which has been subjected to alteration, misuse, abuse, improper assembly or installation, delivery damage, or to normal wear of the product.
- Exclusions: Excluded from this Warranty are belts, blades, blade adapters, normal wear, normal adjustments, standard hardware and normal maintenance.
- 7. In the event you have a claim under this Warranty, you must return the product to an authorized service dealer.

Should you have any unanswered questions concerning this Warranty, please contact:

HOP Outdoor Products Customer Service Dept. 9335 Harris Corners Parkway Charlotte, NC 28269 USA In Canada contact: HOP 5855 Terry Fox Way Mississauga, Ontario L5V 3E4

giving the model number, serial number and date of purchase of your product and the name and address of the authorized dealer from whom it was purchased.

THIS WARRANTY DOES NOT APPLY TO INCIDENTAL OR CONSEQUENTIAL DAMAGES AND ANY IMPLIED WARRANTIES ARE LIMITED TO THE SAME TIME PERIODS STATED HEREIN FOR OUR EXPRESSED WARRANTIES. Some areas do not allow the limitation of consequential damages or limitations of how long an implied Warranty may last, so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may have other rights which vary from locale to locale.

This is a limited Warranty within the meaning of that term as defined in the Magnuson-Moss Act of 1975.

