

REPAIR PARTS MANUAL MODEL NO. REQ1136A Lawn Tractor



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:

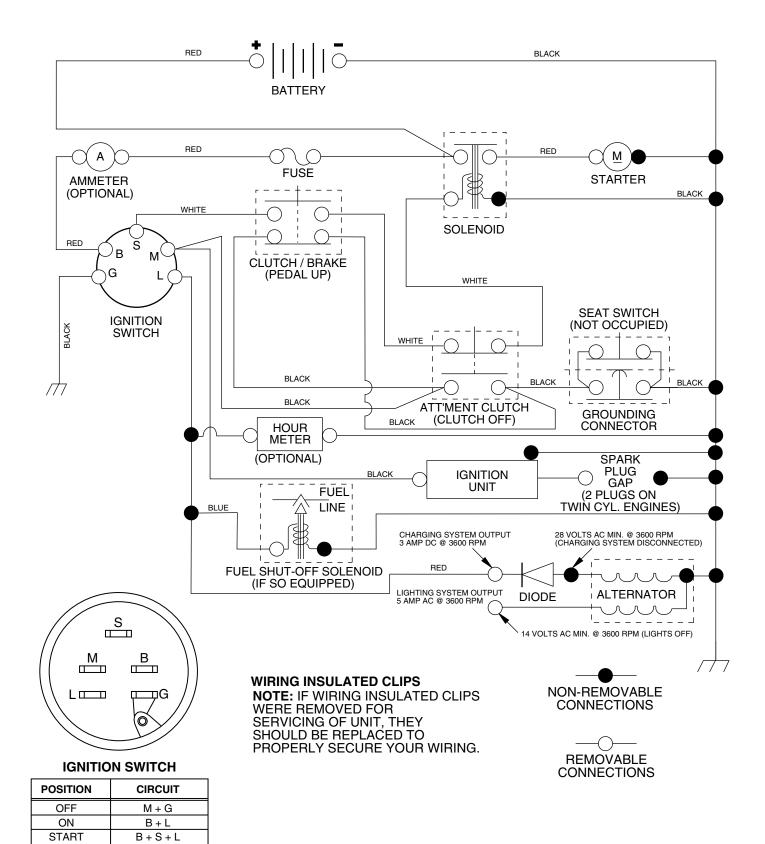
- Product "Lawn Tractor"
- Model Number "REQ1136A"
- Part Number
- Part Description

TABLE OF CONTENTS

SCHEMATIC	3
ELECTRICAL	4-5
CHASSIS AND ENCLOSURES	6-7
DRIVE	8-9
SEAT	10
DECALS	11
STEERING WHEEL	12-13
ENGINE	14
MOWER LIFT	15
MOWER DECK	16-17

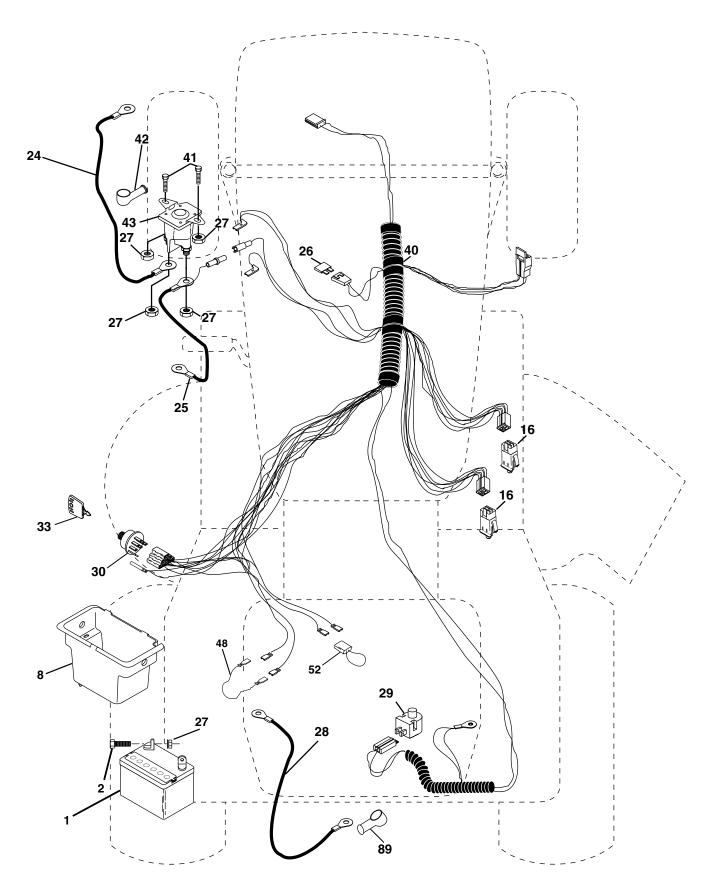
TRACTOR - - MODEL NUMBER REQ1136A

SCHEMATIC



TRACTOR - - MODEL NUMBER REQ1136A

ELECTRICAL



TRACTOR - - MODEL NUMBER REQ1136A

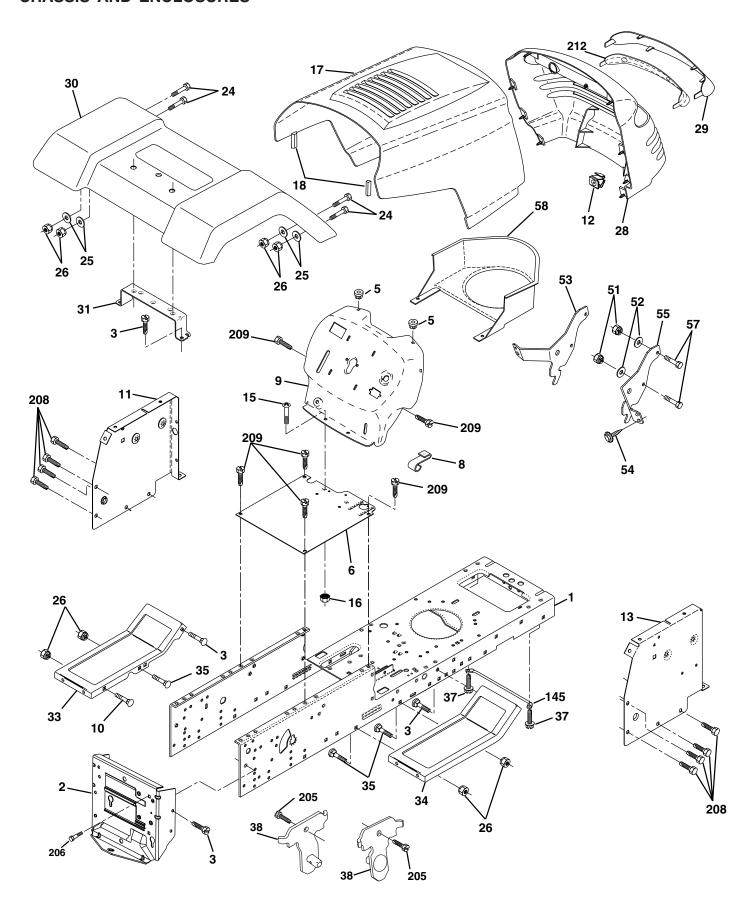
ELECTRICAL

KEY PART NO. NO. DESCRIPTION	
1 163465 Battery	
2 74760412 Bolt Hex Hd 1/4-20	June V 3/4
8 176889 Box Battery Fende	
16 176138 Switch Interlock	ı
24 4799J Cable Battery	
25 146147 Cable Battery 6 Ga	14" rod
26 175158 Fuse 20 AMP	1 44 TGU
27 73510400 Nut Keps Hex 1/4-2	20 I Inc
28 4207J Cable Ground 6 Ga	
29 121305X Switch Plunger No	
30 175567 Switch Ign	Gray
33 140401 Key Ign	
40 179730 Harness Ignition	
41 71110408 Bolt Blk Fin Hex 1/	4 - 20 x 1/2
42 131563 Cover Terminal Re	
43 178861 Solenoid	-
48 140844 Adapter Ammeter	
52 141940 Protection Wire Loc	ac
89 180449 Cover Terminal Ba	

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

TRACTOR - - MODEL NUMBER REQ1136A

CHASSIS AND ENCLOSURES



TRACTOR - - MODEL NUMBER REQ1136A

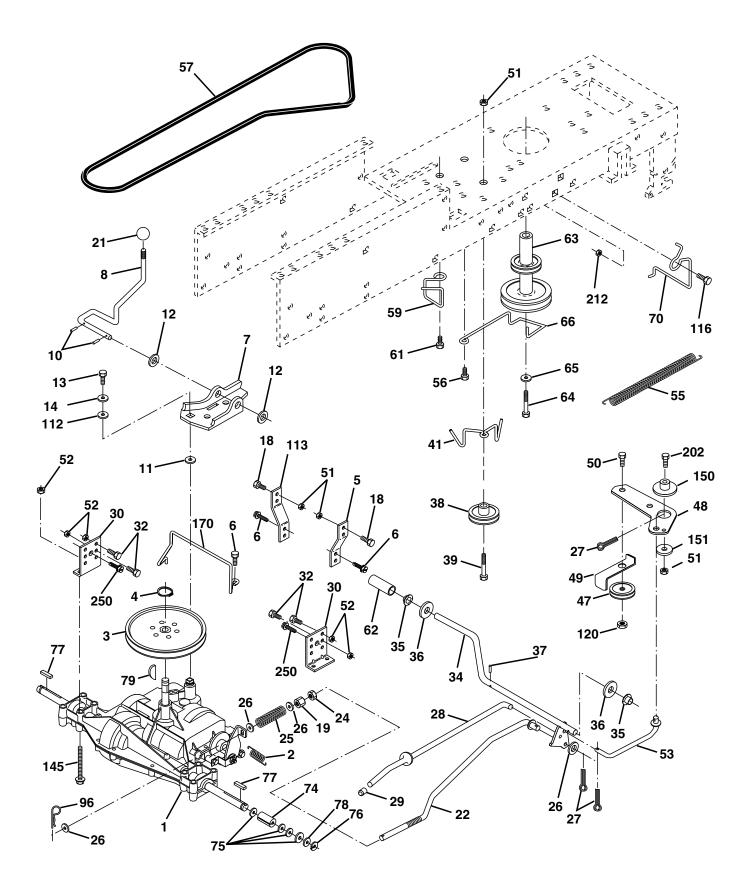
CHASSIS AND ENCLOSURES

KEY NO.	PART NO.	DESCRIPTION
1 2 3 5 6 8 9 10 11 12 13 15 16 17 18 24 55 62 29 30 13 33 45 57 55 57 55 57 58 120 56 20 82 20 20 20 20 20 20 20 20 20 20 20 20 20	174620 176554 17060612 155272 174643X012 155138 168347X011 72140608 155927 145660 172107X010 74180512 73510500 159639X505 126938X 74780616 19131312 73800600 179760 150209X428 169465X505 136619 179716X505 179717X505 72110606 17490508 175710 73800400 19091416 144697 161464 144696 74780412 150127 156524 17490608 170165 17670608 170165 17670608 17000612 156494 5479J	Chassis Drawbar Screw 3/8-16 x 3/4 Bumper Hood/Dash Saddle Clip, Retainer Slide-On Dash Bolt, Carriage 3/8-16 x 1 Dashboard, panel LH Clip Tinnerman Grille P/L Dashboard, panel RH Machine screw 5/16-18 unc x 3/4 Nut, Keps 5/16-18 Unc Hood Pnt Stl P/L w/Trim 505 Bumper Hood Bolt, Hex Head, Fin. 3/8-16 x 1 Grade 5 Washer 13/32 x 13/16 x12 Gauge Nut Lock Hex w/Ins. 3/8-16 Unc Grille/Lens Asm Lens Fender Fender Bracket Footrest, LH Footrest, RH Bolt 3/8-16 X 3/4 Screw Thdrol 5/16-18 x 1/2 Bracket Asm. Pivot Mower Rear Nut Lock, w/Insert 14/20 UNC Washer 9/32 x 7/8 x 16 Ga. Bracket Grille Screw Hex WsHd 8-18 x 7/8 Bracket Grille RH Bolt FinHex 1/4-20 UNC x .75 Duct Air Engine P/L LT Rod Pivot Chassis/Hood Screw Thdrol 3/8-16 x 1/2 Bolt Shoulder 5/16-18 TT Screw Thdrol 3/8-16 x 1/2 Screw Hexwsh Thdr 3/8-16 x 3/4 Insert Lens Reflect Button Plug

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

TRACTOR - - MODEL NUMBER REQ1136A

DRIVE



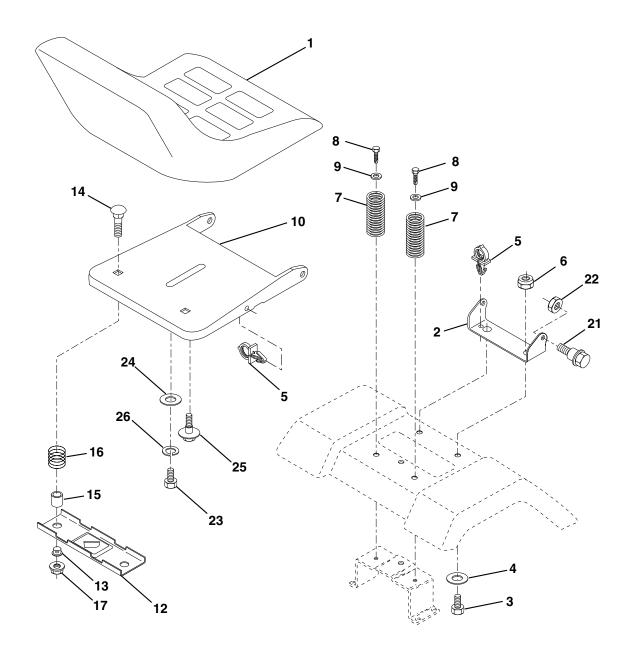
TRACTOR - - MODEL NUMBER REQ1136A

DRIVE

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1		Transaxle (See Breakdown) Peerless, Model 204-506B Order parts from transaxle manufacturer	48 49 50 51	154407 123205X 74760624 73680600	Bellcrank Asm Clutch Retainer, Belt Bolt, Hex 3/8-16 x 1-1/2 Nut, Crownlock 3/8-16
2	146682	Spring, Brake Return	52	73680500	Nut, Crownlock 5/16-18
2 3	123666X	Pulley, Transaxle	53	105710X	Link, Clutch
4	12000028	Ring, Retainer	55	105709X	Spring, Return, Clutch
5	121520X	Strap, Torque	56	17060620	Screw 3/8-16 x 1-1/4
5 6 7	17060512	Screw, 5/16-18 x 3/4 SMGML	57	130801	V-Belt, Drive
	162240	Bracket, T/A, Saddle Shift	59 61	169691 17060614	Keeper Belt Center Span Screw, 3/8-16 x .875
8 10	131679 76020416	Rod, Shifter Pin, Cotter 1/8 x 1	62	8883R	Cover, Foot Pedal
11	105701X	Washer, Shift Plate	63	175410	Pulley, Engine
12	19151216	Washer 15/32 x 3/4 x 16	64	71170764	Bolt, Hex 7/16-20 x 4 Gr. 5
13	74550412	Bolt 1/4-28 UNF Gr. 8 w/Patch	65	10040700	Washer, Lock Hvy Hlcl Spr 7/16
14	10040400	WasherLock	66	154778	Keeper, Belt Engine F-Proof
18	74780616	Bolt, Fin Hex 3/8-16 Unc x 1 Gr. 5	70	134683	Guide Belt Mower Drive RH
19	73800600	Locknut3/8-16	74	137057	Spacer, Split
21	106933X	Knob	75 70	121749X	Washer 25/32 x 1-1/4 x 16 Ga.
22	130804	Rod, Brake	76 77	12000001 123583X	E-Ring Key Square
24 25	73350600 106888X	Nut, Hex Jam 3/8-16 Spring, Rod, Brake	77 78	123363X 121748X	Washer 25/32 x 1-5/8 x 16 Ga.
26	19131316	Washer 13/32 x 13/16 x 16 Gauge	70 79	2228M	Key Woodruff #9 3/16 x 3/4
27	76020412	Pin, Cotter 1/8 x 3/4	96	4497H	Retainer Spring 1" Ziinc/Cad
28	175765	Rod, Brake, Park	112	19091210	Washer 9/32 x 3/4 x 10 Ga.
29	71673	Cap, Plunger	113	127285X	Strap Torque L.H. Lt
30	174973	Bracket, Transaxle, L.H.	116	72140608	Bolt RDHD SQNK 3/8-16unc x 1
32	74760512	Bolt Hex Hd 5/16-18 UNC x 3/4	120	73900600	Nut Lock Flg. 3/8-16 Unc
34	175578	Shaft, Foot Pedal	145	74490540	Bolt, Hex Flghd 5/16-18 Gr. 5
35	120183X	Bearing Nylon	150 151	175456 19133210	Spacer Retainer Washer 13/32 x 2 x 10 Ga.
36 37	19211616 1572H	Washer 21/32 x 1 x 16 Gauge Pin,Roll 3/16 x 1	170	178394	Keeper, Belt, Transaxle
38	179114	Idler, Flat	202	72110614	Bolt Carr Sh 3/8-16 x 1-3/4 Gr. 5
39	74760648	Bolt Fin Hex 3/8-16unc x 3	212	145212	Nut Hex Flange Lock
40	175461	Spacer Split Steel	250	17060612	Screw, 3/8-16 x 3/4 SMGML
41	175556	Keeper, Belt			
42	19131312	Washer 13/32 x 13/16 x 12 Gauge			nent dimensions give in U.S. inches.
47	127783	Pulley, Idler	1 inc	h = 25.4 mm.	

TRACTOR - - MODEL NUMBER REQ1136A

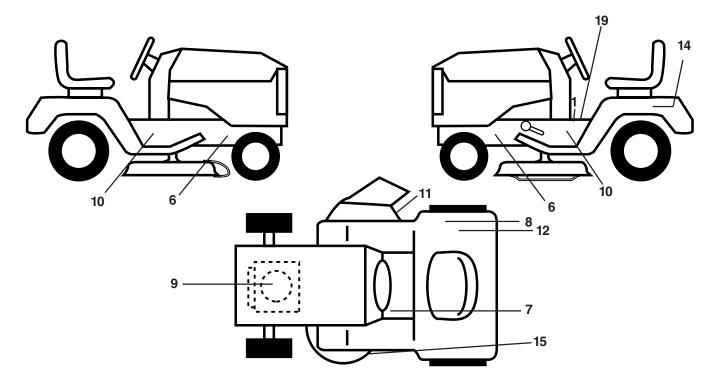
SEAT



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	175389	Seat	14	72050412	Nut, Crownlock 1/4-20 x 1-3/8
2	140551	Bracket, Pivot, Seat	15	134300	Spacer, Split
3	71110616	Fin Hex 3/8-16unc x 1	16	121250X	Spring
4	19131610	Washer 13/32 x 1 x 10 Ga.	17	123976X	Nut, Lock, Flange 1/4 Gr. 5
5	145006	Clip, Push-in	21	171852	Bolt, Shoulder 5/16-18 UNC-2A
6	73800600	Nut	22	73800500	Nut
7	124181X	Spring, Seat	23	71110814	Bolt Hex Black
8	17000616	Screw, 3/8-16 x 1.5 SMGML Tap/R	24	19171912	Washer 17/32 x 1-3/16 x 12 Ga.
9	19131614	Washer 13/32 x 1 x 14 Ga.	25	127018X	Bolt Shoulder 5/16-18 x .62
10	174894	Pan, Seat	26	10040800	Washer Lock Hvy Hclc Spr 1/2
12 13	121246X 121248X	Bracket, Mounting, Switch, Seat Bushing, Nylon		E: All compor	nent dimensions given in U.S. inches

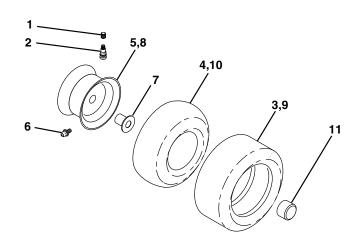
TRACTOR - - MODEL NUMBER REQ1136A

DECALS



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	145498	Decal, Instruction, Operation	14	145005	Decal, Btry Dngr/Psn P/L Sym
6	159736	Decal, Chassis Hot Muffler	15	136832	Decal, V-Belt
7	159737	Decal, Brake/Clutch Symbol LT	19	140837	Decal, Parking Brake
8	145437	Decal, Europe Stand CE		138311	Decal, Handle, Lift, Height Adjust
9	170843	Decal, HP Engine			(Lift Handle)
10	181192	Decal, Chassis		162598	Decal, Drawbar Load Limit
11	145494	Decal, Mower Cutfinger Symbol		181338	Manual, (Euro) Operator's
12	126187X	Decal 100 DBA		181339	Manual, (Scand) Operator's
				181340	Manual, Repair Parts

TIRES AND WHEELS

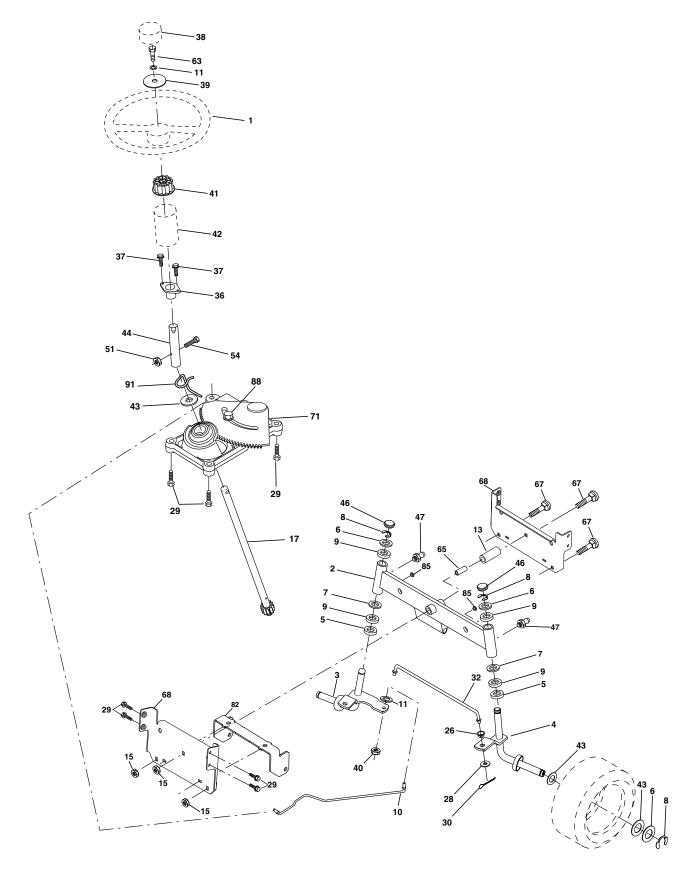


KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 5 6 7 8 9	59192 65139 124157X 59904 106732X427 278H 9040H 106108X427 123969X	Cap, Valve Stem, Valve Tire Front Tube, Front (not furnished) Rim, Asm. Front Grease Fitting (rear tire only) Bearing, Flange (front tire only) Rim, Asm. Rear Tire, Rear
10 11	7152J 104757X428	Tube, Rear (not furnished) Cap, Axle
	144334	Sealant, Tire (10 oz. Tube)

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

TRACTOR - - MODEL NUMBER REQ1136A

STEERING WHEEL



TRACTOR - - MODEL NUMBER REQ1136A

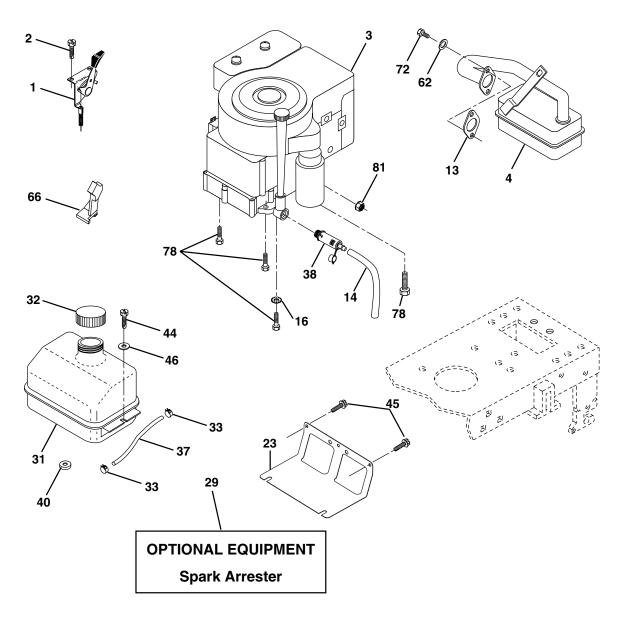
STEERING WHEEL

KEY NO.	PART NO.	DESCRIPTION
		DESCRIPTION Wheel Steering Axle Asm Front Spindle Asm LH Spindle Asm RH Bearing, Race, Thrust Hardened Washer 25/32 X 1-5/8 X 16 Ga Washer 27/32 X 1-1/4 X 16 Ga Ring Klip Bearing Link Drag Washer Lock Hvy Hlcl Spr 3/8 Spacer Brg. Axle Front Nut Hexflange Lock Steering, Assembly Shaft Bushing Link Drag Blk Lr Washer 13/32 x 7/8 x 16 Ga. Screw 3/8-16x3/4 SMGML Tap/R Pin Cotter 1/8 x 3/4 CAD Rod Connecting Bushing Steering Screw TT #10-32 X 5 x 3/8 Flange Cap Wheel Steering Washer 13/32 x 2-3/8 x 12 Ga Nut Lock Center 3/8-24 Unf Adapter Wheel Strg Boot Steering Washer 25/32 X 1 1/4 X 16 Ga Extension Steering Cap Spindle Fitting Grease Nut Lock Hex W/Ins. 5/16-18 Unc P Bolt Fin Hex 5/16-18 Unc 6 x 1-1/4 Bolt Fin Hex 3/8-16unc x 1 Gr. 5 Spacer Brace Axle Bolt RDHD SQ 3/8-16UNC x 2-1/4 Brace Axle Steering Asm Bracket Susp. Chassis Front Fastener Christmas Tree
88 91	175118 175553	Bolt Shoulder 7/16-20unc Clip Steering

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

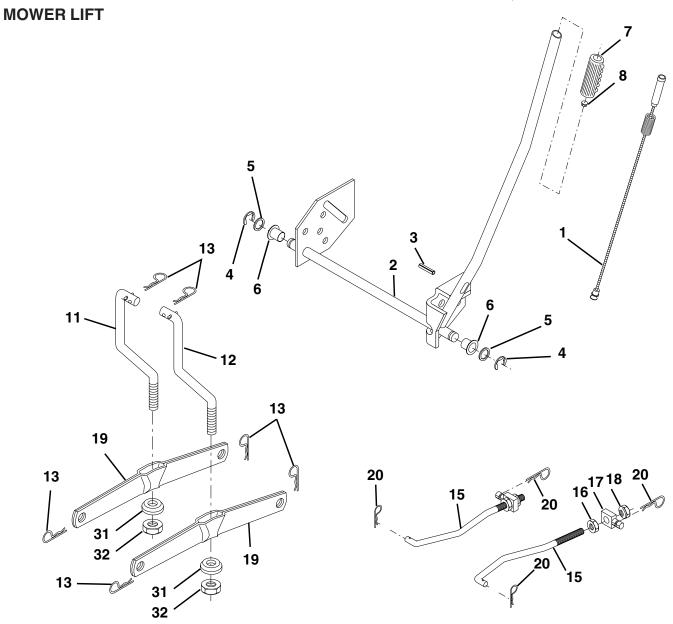
TRACTOR - - MODEL NUMBER REQ1136A

ENGINE



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3	170865 17720408 	Control Th/ch Flag EEC 20.22 Screw Hex Thd Cut 1/4-20x1/2 Engine Briggs Model 289707 (Order parts from engine manufacturer) Muffler LT	37 38 40 44 45	137040 148315 124028X 17670412 17000612	Line Fuel Plug Drain Oil Easy Bushing Snap Nyl Blk Fuel Line Screw Hexwsh Thdrol 1/4-20x3/4 Screw Hex Wsh Thdr 3/8-16 x 3/4
13 14 16 23 29 31 32	165291 148456 11050600 169837 137180 109202X 140527	Gasket Eng 1 313 Id Tin Plated Drain Oil Tube Easy Washer Lock Ext Tooth 3/8 Shield Brn/Dbr Guard Kit Spark Arrestor (Flat Scrn) Tank Fuel Front 2 00 Cap Asm Fuel	46 62 66 72 78 81	19091416 10040500 127951 71070512 17060620 73510400	Washer 9/32 X 7/8 X 16 Ga Washer 5/16 Stop Throttle Screw Hex Hd Cap 5/16-18 x 3/4 Screw 3/8-16x1-1/4 Nut Keps Hex 1/4-20 Unc nent dimensions given in U.S. inches.
33	123487X	Clamp Hose Blk		n = 25.4 mm.	ient dimensions given in 0.5. Inches.

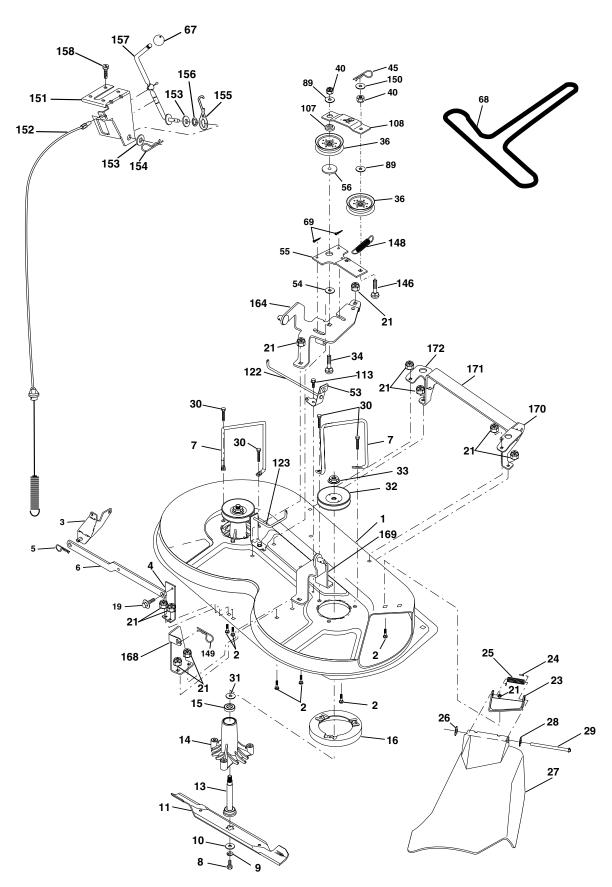
TRACTOR - - MODEL NUMBER REQ1136A



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 5 6 7 8 11	159460 159471 105767X 12000002 19211621 120183X 109413X 124526X 139865	Wire Asm. Inner/Sprg w/Plunger Shaft, Asm., Lift R/H Pin, Groove Ring, E #5133-62 Washer 21/32 x 1 x 21 Ga. Bearing, Nylon Grip Handle Bicycle Matte Blk Button, Plunger Link, Lift, Lh	15 16 17 18 19 20 31 32	173288 73350800 175689 73800800 139868 163552 169865 73540600	Link, Front Nut, Jam, Hex 1/2-13 Unc Trunnion Nut, Lock 1/2-13 Unc Arm, Suspension, Rear Spring, Retainer Zinc Bearing, Pvt Lft Nut Crownlock 3/8-24
12 13	139866 4939M	Link, Lift, Rh Spring, Retainer		: All compone	ent dimensions given in U.S. inches

TRACTOR - - MODEL NUMBER REQ1136A

MOWER DECK



TRACTOR - - MODEL NUMBER REQ1136A

MOWER DECK

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	174595	Deck Asm Weldment	56	165723	Spacer, Retainer
2 3	72140506 138017	Bolt Asm., Bar, Anti-Sway	67	106932X	Knob Rd 3/8-16 Plstc Thds Blk
4	175654	Bracket Sway Bar 36"	68	174978	V-Belt, Mower
5	4939M	Spring, Retainer	69 89	76020312 19131612	Pin, Cotter 3/32 x 3/4 Washer 13/32 x 1 x 12 Ga.
6	178024	Bar Sway Deck	107	133502	Spacer, Retainer
7	140608	Keeper Belt Lh	107	133503	Stiffener, Idler Arm
8	850857	Bolt 3/8-24 x 1.25 Gr. 8	113	17490508	Screw Thdrol 5/16-18 x 1/2
9	10030600	Washer, Lock	122	174505	Rod, Brake, LH
10	140296	Washer, Hardened	123	174504	Rod, Brake, RH
11	138496	Blade, Mower, Hi Lift	146	165891	Bolt Carriage Idler
13	137645	Asm., Shaft, Mandrel, Vented	148	169022	Spring Return Idler
14	128774	Housing, Mandrel, Vented	149	165898	Retainer Spring Yelow Zinc
15	110485X	Bearing, Ball, Mandrel	150	19091216	Washer 9/32 x 3/4 x 16 Ga.
16	174493	Stripper, Mower	151	169670	Bracket Clutch Cable
19	132827	Bolt, Shoulder	152	176079	Clutch Cable 38"/42"
21 23	73680500	Nut, Crownlock 5/16 - 18 UNC	153	169674	Washer Flat 3/8" Type B
23 24	136631 105304X	Bracket, Deflector Cap, Sleeve	154	169675	Spring Retainer
25	123713X	Spring, Torsion, Deflector	155	169671	Spring Retention Lvr Cltch Cab
26	110452X	Washer, Lock	156	169672	Spacer Clutch Cable 3/8"
27	175029X428	Deflector, Shield	157 158	169669	Rod Clutch Cable 3/8"
28	19111016	Washer 11/32 x 5/8 x 16 Ga.	164	17720408 174976	Screw Hex Thd Cut 1/4-20 x 1/2 Bracket Asm Support Susp 36"
29	121980X	Rod, Hinge	168	172377	Bracket Deck Cable 36"
30	173984	Screw Hex Thdrol	169	174977	Bracket Asm Suspension
31	129963	Washer, Spacer	170	172359	Bracket Suspension RF
32	153531	Pulley, Mandrel	171	165237	Brace Support Susp Frt
33	178342	Nut Flange Top Lock	172	172355	Brace Suspension LF
34	72110614	Bolt Rdhd 3/8-16 x 1-3/4		130794	Mandrel Assembly (Includes
36	131494	Pulley, Idler, Flat			Housing, Shaft and Shaft Hardware
40	73680600	Nut, Crownlock 3/8 - 16 UNC			Only - Pulley Not Included)
45	4497H	Retainer Spring 1: Zinc/Cad		180876	Replacement Mower, Complete
53	130840	Brake Assembly			•
54	133943	Washer, Hardened	NOT	E: All compor	nent dimensions given in U.S. inches
55	133840	Arm, Idler Assembly	1 inc	h = 25.4 mm	



SERVICE POLICY



WARRANTY

Issued January 1980 Revised January 1991

LIMITED WARRANTIES FOR NEW PEERLESS GEAR POWER TRAIN COMPONENTS

A. Products Warranted

Peerless Gear and Machine Division of Tecumseh Products Company ("Tecumseh"), subject to the limitations contained below,will, at its option, repair or replace, without charge for parts or labor only, any part of a new Power Train Component (which as used herein means and includes the transaxle, gear box, transmission, differential and right angle drives, and any part of the Power Train Component), EXCEPT any new Power Train Component incorporated in equipment used for commercial or rental purposes, which is found upon examination by any Tecumseh Authorized Service Outlet or by Tecumseh's factory in Grafton, Wisconsin, to be DEFECTIVE IN MATERIAL AND/OR WORKMANSHIP if received by Tecumseh or a Tecumseh Authorized Service Outlet for such examination within TWO YEARS from the date of sale to the original consumer purchaser of Peerless Series 820, 900, 910, 915, 920, 930 transaxles and Series 1100 angle drive and ONE YEAR for all other Peerless products. New Power Train Components incorporated in equipment used for commercial purposes are warranted in the same manner and to the same extent EXCEPT such Power Train Components are warranted for NINETY (90) DAYS ONLY, and must be received by Tecumseh or by a Tecumseh Authorized Service Outlet for such examination within 90 days from the date of sale to the original purchaser. New Power Train Components Incorporated in equipment used for rental purposes are warranted in the same manner and to the same extent EXCEPT such Power Train Components are warranted for THIRTY (30) DAYS ONLY, and must be received by Tecumseh or a Tecumseh Authorized Service Outlet within 30 days from the date of sale to the original purchaser.

B. Products And Items Not Warranted

- 1. Alterations or Modifications of Power Train Components.
- 2. Accidents, Normal Maintenance, Failure to follow the Original Equipment Manufacturer's Manual.

This warranty covers only parts of new Power Train Components which are found upon examination to be defective in material or workmanship as delivered to the original purchaser. This warranty does not cover defects caused by depreciation or damage caused by normal wear, accidents, improper maintenance, improper use or abuse of the product, failure to follow the instructions contained in an Instruction Manual for the operation of the Power Train Component and parts. The cost of normal maintenance and replacement of service items which are not defective shall be paid for by the original purchaser.

C. Securing Warranty Service

Warranty service can be arranged for by contacting either a Tecumseh Authorized Service Outlet (any Tecumseh Registered Service Dealer, Tecumseh Authorized Service Distributor, or Tecumseh Central Warehouse Distributor) or by contacting Tecumseh, c/o Service Manager, Engine and Transmission Group Service Division, 900 North Street, Grafton, Wisconsin 53024. Warranty service can only be performed by a Tecumseh Authorized Service Outlet or by Tecumseh at its factory in Grafton, Wisconsin. At the time of requesting warranty service, evidence must be presented of the date of sale to the original purchaser. The purchaser shall pay any charges for making service calls and/or for transporting the product to and from the place where the inspection and/or warranty work is performed. The purchaser shall be responsible for any damage or loss incurred in connection with the transportation of Power Train Components and/or part(s) of the Power Train Components submitted for inspection and/or warranty work.

D. Limitation of Damages and Implied Warranties

The foregoing EXPRESSED WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES. Neither Tecumseh nor any of its affiliates makes any warranties, representations or promises, written or oral, as to the quality of the Power Train Component or any of its parts, other than as set forth herein.

ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, TO THE EXTENT THAT EITHER MAY APPLY TO ANY PART(S) OF POWER TRAIN COMPONENTS, SHALL BE LIMITED IN DURATION TO THE PERIODS OF THE EXPRESSED WARRANTIES DEFINED IN PARAGRAPH A HEREOF. IN NO EVENT WILL TECUMSEH BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES AND/OR EXPENSES. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitation(s) or exclusion(s) may not apply to you. This warranty gives you specific legal rights and you may also have other legal rights which vary from state to state.

E. No Dealer Warranty

Tecumseh neither assumes nor authorizes any other person, natural or corporate, to assume for Tecumseh any other obligations or liabilities in connection with or with respect to any part(s) of a Power Train Component. The seller or dealer of part(s) of a Power Train Component has no authority, whatsoever, to make any representations or promises on behalf of Tecumseh or to modify the terms or limitations of Tecumseh's warranty in any way.