

# REPAIR PARTS MANUAL MODEL NO. AY12536B Lawn Tractor



153874 01.04.96 JF PRINTED IN U.S.A

# **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.

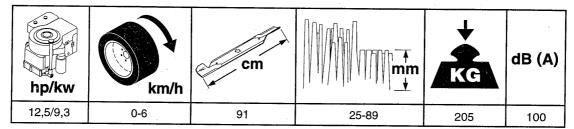
Each tractor has its own model number.

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 "AY12536B"
- Part Number
- Part Description

### **SPECIFICATIONS**



### **TABLE OF CONTENTS**

ELECTRICAL	4-5
HOOD	6
FENDER/CHASSIS	
SEAT	
DASH	
STEERING WHEEL	
SECTOR GEAR/AXLE SUPPORT	
FRONT AXLE	12
BRAKE/REAR MOWER LIFT ASSEMBLY	
ENGINE/THROTTLE	
GROUND DRIVE	15
TRANSAXLE	16
MOWER LIFT LEVER	
MOWER DECK	18-19
TRANSAXLE	20-21
DECALS	22

#### 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 one (1) year 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.

- This warranty does not apply to the engine, other than AYP manufactured 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 American Yard Products.
- 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.
- The Warranty period for any products used for rental or commercial purposes is limited to 90 days from the date of original purchase.
- 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
- Exclusions: Excluded from this Warranty are belts, blades, blade adapters, normal wear, normal adjustments, standard hardware and normal maintenance.
- In the event you have a claim under this Warranty, you must return the product to an authorized service

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

American Yard Products Service Department P.O. Box 1687 Orangeburg, SC 29116 USA In Canada contact: American Yard Products 1580 Trinity Drive, Units 5-8 Mississauga, Ontario L5T 1L6

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.

LIMITED WARRANTY

DANA CORPORATION

Spicer-Off-Highway Axle Division
Fredericktown, OH 43019

Dana Corporation, Spicer-Off-Highway Axle Division, will at its options, replace or repair without charge to the original purchaser for materials or labor, any part or parts manufactured by it and found upon examination to be DEFECTIVE IN MATERIAL AND OR WORKMANSHIP, if received for examination within TWO YEARS\* from the date of original purchases

All transportation charges on and damage or loss incurred in connection with the transportation of parts sub-mitted for replacement or repair under this LIMITED WARRANTY shall be borne by the purchaser.

The EXPRESSED WARRANTY contained herein shall not apply to any damage resulting from accident, abuse, or neglect. Nor will this LIMITED WARRANTY apply to damage resulting from failure to follow the manufacturer's instructions for operation and maintenance nor from improper selection of a particular application.

The foregoing EXPRESSED WARRANTY IS IN LIEU OF ALL OTHER EXPRESSED WARRANTIES. Dana Corporation, Spicer-Off-Highway Axle Division, neither assumes nor authorizes any other persons, natural or corporate, to assume for it any obligations or liability in connection with or with respect to any parts covered hereunder.

assume for it any obligations or liability in connection with or with respect to any parts covered hereunder.

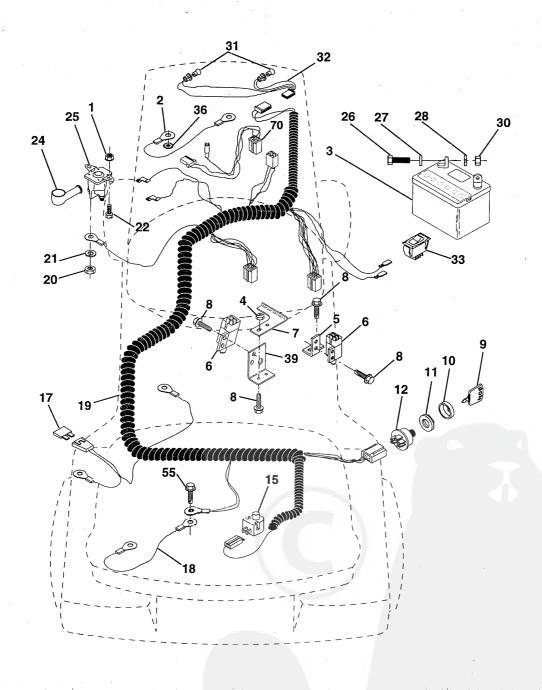
DANA CORPORATION, SPICER-OFF-HIGHWAY AXLE DIVISION, HEREBY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PARTICULAR PURPOSE, TO THE EXTENT THAT SUCH DISCLAIMER IS NOT FORBIDDEN BY ANY APPLICABLE LAW. ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PARTICULAR PURPOSE WHICH DANA CORPORATION, SPICER-OFF-HIGHWAY AXLE DIVISION, IS SO FORBIDDEN TO DISCLAIM BY ANY APPLICABLE LAW, ARE LIMITED TO THE PERIODS OF THE EXPRESSED WARRANTY. DANA CORPORATION, SPICER-OFF-HIGHWAY AXLE DIVISION, SHALL IN NO EVENT BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL OR SPECIAL DAMAGES AND OR EXPENSES.

Some states do not allow limitations on warranties so the above limitation may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

This warranty does not cover transmission units used for commercial purposes.

#### TRACTOR - - MODEL NUMBER AY12536B

#### **ELECTRICAL**



### **TRACTOR - - MODEL NUMBER AY12536B**

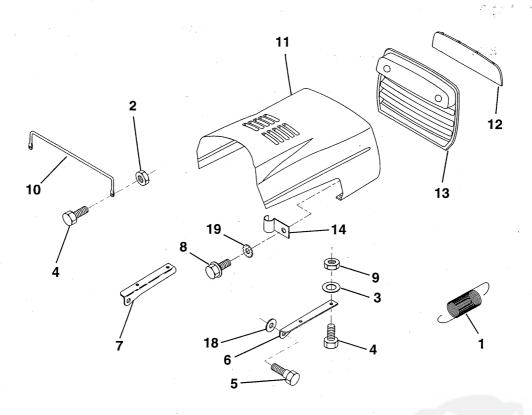
#### **ELECTRICAL**

KEY NO.	PART NO.	DESCRIPTION
. 1	73640400 108423X	Nut, Hex, Keps 1/4-20 Assembly, Cable
3	146138	Battery
4	69180	Nut, lock #10-24 UNC
5	108236X	Bracket, Switch
2 3 4 5 6 7	109553X	Switch, Interlock, 4 Terminal
7 8	146374	Keeper, Actuator Screw, Hex Head, Self-Tapping
8	17021008	#10-24 x 1/2
9	140401	Key, Molded
10	141226	Cover, Ignition Key
11		Nut, Ignition
	144921	Switch, Ignition
	121305X 108824X	Switch, Plunger Fuse
	128353	Assembly, Cable
	146064	Harness, Ignition
	73350400	Nut, Hex, Jam 1/4-20
	10090400	Washer, Lock 1/4
22	71110408	Bolt, Hex, Fin.
0.4	101560	1/4-20 UNC x 1/2 Grade 5 Cover, Terminal
24 25	131563 145673	Solenoid
26	74760412	Bolt, Hex Head 1/4-20 UNC x 3/4
27	19091016	Washer 9/32 x 5/8 x 16 Gauge
28	10040400	Washer, Lock 1/4
30	73220400	Nut, Hex, Fin. 1/4-20 UNC
31	4152J	Bulb, Light Harness Asm. Light
32	136850 110712X	Switch, light, blk
36	11150400	Washer, Lock, Internal Tooth 1/4
39	141735 17490508	Bracket Switch Clutch
55	17490508	Screw Thdrol 5/16 - 18 x 1/2
70	140413	Harness Engine

**NOTE:** All component dimensions given in U.S. inches 1 inch = 25,4 mm

#### **TRACTOR - - MODEL NUMBER AY12536B**

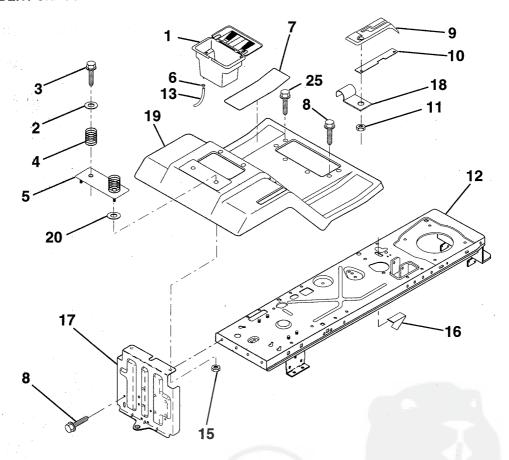
HOOD



KEY NO.	PART NO.	DESCRIPTION	KEY PART NO. NO.	DESCRIPTION
1 2 3 4 5 6 7 8	124657X 73640400 19091416 74780412 139888 122549X 122548X 17521312	Spring, Extension Nut, Hex, Keps 1/4-20 UNC Washer 9/32 x 7/8 x 16 Ga. Bolt, Hex, Fin 1/4-20 x 3/4 Grade 5 Bolt, Shoulder Bracket, Hood, R.H. Bracket, Hood, L.H. Screw, Sltd. Hex Hd. W/Pl. Washer	10 123693X 11 132918X550 12 122035X 13 127029X 14 2751R 18 19111116 19 11030400	Brace, Hood Hood Lens Grill Clip, line, fuel 13/32 Washer 11/32 x 11/16 x 16 Ga. Washer, Lock Ext/Int Tooth 1/4
9	73800400	Nut, Lock W/Insert 1/4-20	NOTE: All compone 1 inch = 25.	ent dimensions given in U.S. inches 4 mm.

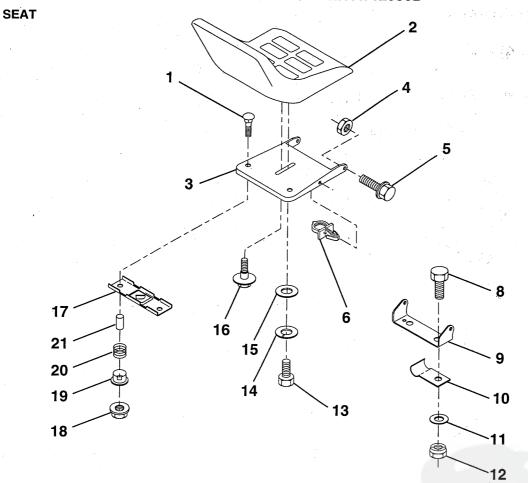
### TRACTOR - - MODEL NUMBER AY12536B

#### FENDER / CHASSIS



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	144940	Case, Battery	11	124346X	Nut, Self-Threading 3/16
- 2	19132012	Washer 13/32 x 1-1/4 x 12 Gauge	12	145190	Chassis, Assembly, Weldment
3	17490612	Screw, Hex Washer Head, Thd.	13	109238X	Tube, Battery Drain
-		Roll. 3/8-16 x 3/4	15	73640400	Nut, Hex, Keps 1/4-20
4	124181X	Spring, Compression, Seat	16	141736	Switch, Actuator
5	127115X550	Plate, Battery	17	140782	Drawbar
6	109596X	Clamp, Hose	18	126470X	Clip, Insulated
7	124144X	Pad. Footrest	19	140955X550	Fender/Footrest
- 7 - 8	17490512	Screw, Hex Washer Head, Thd.	20	19091413	Washer 9/32 x 7/8 x 13 Gauge
		Roll. 5/16-18 x 3/4	25	17190516	ScrHx Wsh Thd Rol 5/16 - 18 x 1T
9	126994X	Console, Shift Control	NOT	F. All componi	ent dimensions given in U.S. inches
10	139783	Bar, Shift Lock		1 inch = 25.	4 mm.

### **TRACTOR - - MODEL NUMBER AY12536B**

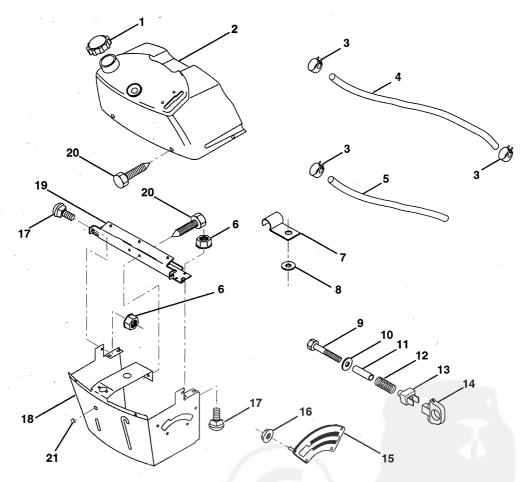


NO.	NO.	DESCRIPTION		NO.	NO.	DESCRIPTION
1 2 3 4 5 6 8 9 10	72050411 127426X 140552 73800500 139888 145006 74760616 140551 126471X 19133210	Bolt, Carriage 1/4-20 x 1-3/8 Seat Pan, Seat Nut, Lock Hex W/Ins. 5/16-18 Bolt, Shid. 5/16-18 Clip, Push-In Bolt, Hex, Fin 3/8-16 UNC x 3/4 Bracket, Pivot, Scat Clip, Insulated Washer 13/32 x 2 x 10 Gauge	(	12 13 14 15 16 17 18 19 20 21	73800600 74780814 10040800 19171912 127018X 121246X 123976X 121248X 121250X 134300	Nut, Lock Hex W/Wsh 3/8-16 Bolt, Fin Hex 1/2 - 13 x 7/8 Gr. 5 Washer Lock Hvy HLCL Spr. 1/2 Washer 17/32 x 13/16 x 12 Gauge Boll, Shoulder Bracket, Switch, Mounting Locknut, Hex, Large, Flange Bushing, Snap Spring, Compression Spacer, Split, Large _28 ld. x .96

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

### TRACTOR - - MODEL NUMBER AY12536B

### DASH

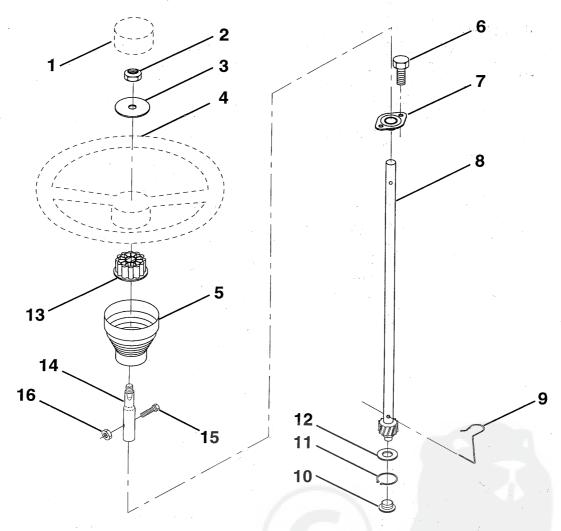


KE'		DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 5 6 7 8 9 10 11	141523 138392 123487X 8544R 8548R 73640400 2751R 19091216 74760428 19091413 121249X	Cap, Fuel Assembly, Dash & Fuel Tank Clamp, Hose Line, Fuel Line, Fuel Nut, Hex, Keps 1/4-20 Clip, Fuel Line Washer 9/32 x 3/4 x 16 Gauge Bolt, Hex, Fin. 1/4-20 x 1-3/4 Washer 11/32 x 11/16 x 16 Gauge Spacer, Split	13 14 15 16 17 18 19 20 21	3720R 126450X 126115X 122023X 124346X 72110404 130745 134744 17060408 134014 E: All compo 1 inch = 2!	Spring Clip, Height Adjustment Knob, Height Stop Adjustment, Quadrant Height Nut, Self-Threading 3/16-18 Bolt, Carriage 1/4-20 x 1/2 Grade 5 Support Assembly, Dash Brace, Cross Screw, Tap 1/4-20 x 1/2 Plug, Dome nent dimensions given in U.S. inches 5.4 mm.
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HARDWARE SHOWN LARGER FOR EASIER IDENTIFICATION

### TRACTOR - - MODEL NUMBER AY12536B

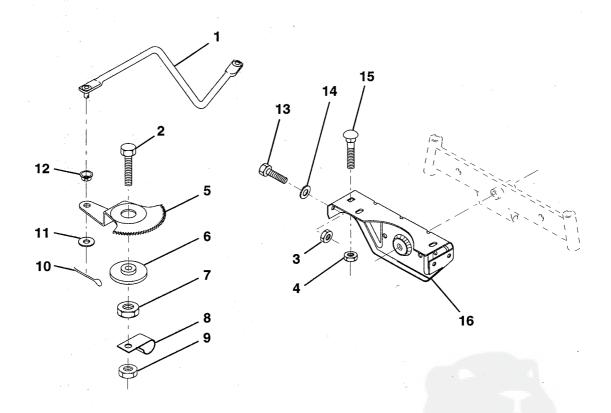
#### STEERING WHEEL



KEY NO.	PART NO.	DESCRIPTION	KEY PART NO. NO.	DESCRIPTION
1	133742	Insert, Steering Wheel	9 124210X	Clip, Steering
2	7810H	Locknut 3/8-24 UNF	10 123438X	Bushing, Lower, Steering
3	19133808	Washer 13/32 x 2-3/8 x 8 Ga.	11 12000045	Ring, Retaining
4	133741	Wheel, Steering	12 19211616	Washer 21/32 x 1 x 16 Ga.
5	121897X	Sleeve, Steering	13 104820X	Adaptor, Steering Wheel
6	17431008	Screw, Hex Self-Tapping	14 147392	Extension Shaft Steering
		#10-16 x 1/2	15 74780520	Bolt Fin Hex 5/16-18 UNC x 1-1/4
7	102803X	Bushing, Steering	16 73800500	Nul Lock Hx W/Insert 5/16-18 UNC
8	147391	Shaft, Steering	NOTE: All compon	ent dimensions given in U.S. inches.

### TRACTOR - - MODEL NUMBER AY12536B

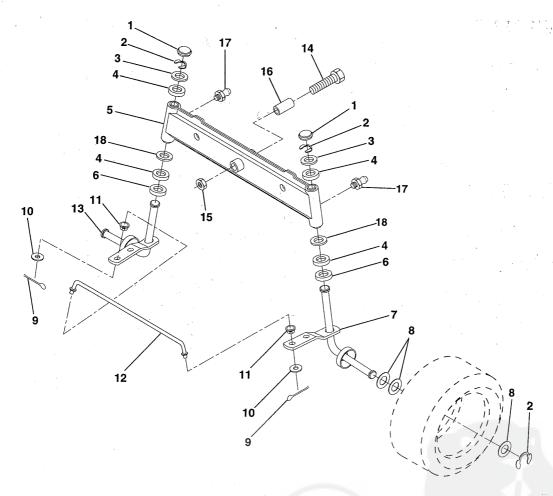
#### SECTOR GEAR / AXLE SUPPORT



NO.	NO.	DESCRIPTION	NO.	NO.	DESCRIPTION
1 2	132566 74780828	Link, Drag Bolt, Hex, Fin 1/2-13 x 1-3/4		76020412 19131316	Pin, Cotter 1/8 x 3/4 Washer 13/32 x 13/16 x 16 Ga.
3	73680500	Nut, Crownlock 5/16-18	12	126847X	Bushing
4	73680600	Nut, Crownlock 3/8-16 UNC	13	74760512	Bolt, Hex 5/16-18 x 3/4
5	121926X	Gear, Sector	14	19111416	Washer 11/32 x 7/8 x 16 Ga.
6	121927X	Bushing	15	72110606	Bolt, Carriage 3/8-16 UNC x 3/4
7	73030800	Nut, Heavy, Hex, Top Lock 1/2-13 UNC	16	137096	Support, Front Axle
8	126472X	Clip, Wire	NOTE	: All compo	nent dimensions given in U.S. inches
9	73680800	Nut. Crownlock 1/2-13		1 inch - 2	

#### **TRACTOR - - MODEL NUMBER AY12536B**

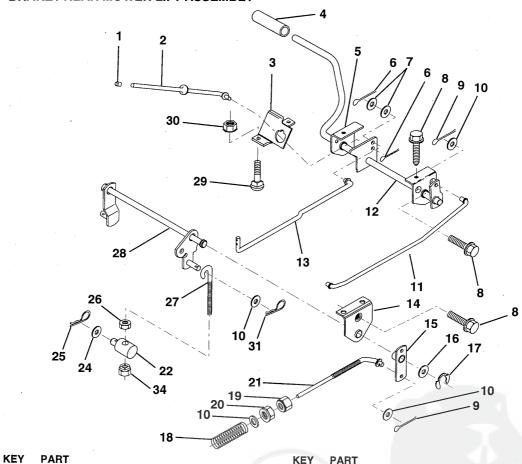
#### FRONT AXLE



KEY NO.	PART NO.	DESCRIPTION	KEY PART NO. NO.	DESCRIPTION
1	121232X	Cap, Spindle	11 126847X	Bushing
2	12000029	Ring, Klip	12 130465	Rod, Tie
3	121748X	Washer 25/32 x 1-5/8 x 16 Gauge	13 137061	Spindle Assembly, L.H.
4	3366R	Bearing	14 74011056	Bolt, Hex 5/8-11 x 3-1/2
5	142033	Axle, Front	15 73901000	Nut, Lock Flange 5/8-11
6	6266H	Bearing, Thrust	16 110438X	Spacer
7	137062	Spindle Assembly, R.H.	17 6855M	Fitting, Grease
8	121749X	Washer 25/32 x 1-1/4 x 16 Gauge	18 19272016	Washer 27/32 x 1-1/4 x 16 Ga.
9	76020412	Pin, Cotter 1/8 x 3/4		
10	19131316	Washer 13/32 x 13/16 x 16 Gauge	NOTE: All comp	onent dimensions given in U.S. inches 25.4 mm.

#### **TRACTOR - - MODEL NUMBER AY12536B**

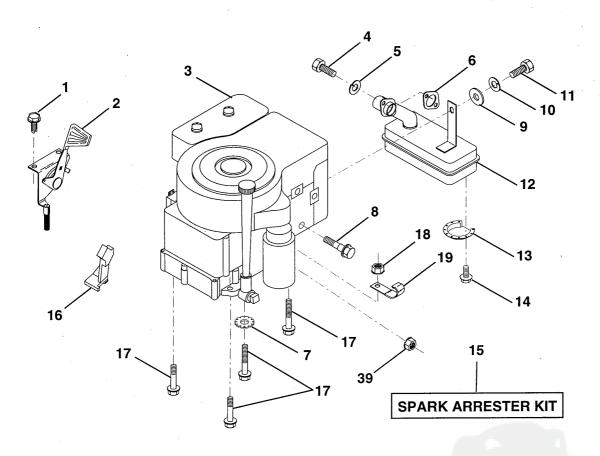
#### **BRAKE / REAR MOWER LIFT ASSEMBLY**



NO.	NO.	DESCRIPTION	NO.	NO.	DESCRIPTION
1	71673	Cap, Parking Brake	17	12000034	Ring, Klip
2	123436X	Rod, Parking Brake	18	151332	Spring, Brake Rod
3	123437X	Bracket, Parking Brake	19	73350600	Nut, Hex Jam 3/8-16 UNC
4	8156H	Cover, Pedal	20	73800600	Nut Lock Hex W/Insert 3/8-16 UNC
5	122504X	Bracket, Pedal, Clutch LH	21	131460	Rod, Rear Brake
6	76020312	Pin, Cotter 3/32 x 3/4	22	144585	Trunnion, Lift
7	19131016	Washer 13/32 x 5/8 x 16 Gauge	24	19132012	Washer 13/32 x 1-1/4 x 12 Gauge
8	17490508	Screw, Hex, Thd. Roll. 5/16-18 x 1/	25	4921H	Spring, Retainer
		2	26	73930600	Nut, Centerlock 3/8-16 UNC
9	76020412	Pin, Cotter 1/8 x 3/4	27	127369	Link, Threaded
10	19131316	Washer 13/32 x 13/16 x 16 Gauge	28	140776	Assembly, Rear Mower Lift
11	123543X	Rod, Front Brake	29	72110506	Bolt, Carriage 5/16-18 UNC x 3/4
12	139933	Assembly, Clutch/Brake Pedal	30	73510500	Nut, Keps 5/16-18 UNC
13	123394X	Rod, Clutch	31	3146R	Retainer, Spring
14	121978X	Bracket, Lift, Shaft	34	73680600	Nut, Crownlock 3/8-16
15	133332	Assembly, Brake, Pivot, Arm	NOT	E. All commo	
· 16	19251816	Washer 25/32 x 1-1/8 x 16 Gauge	MOI	E: All compo	nent dimensions given in U.S. inches

### **TRACTOR - - MODEL NUMBER AY12536B**

#### **ENGINE / THROTTLE**

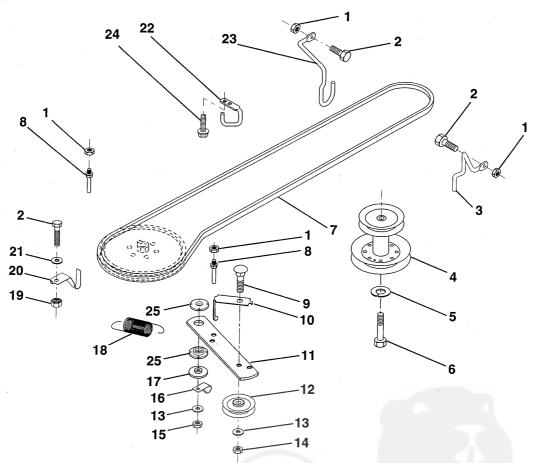


KEY	PART		KEY		
NO.	NO.	DESCRIPTION	NO.	NO.	DESCRIPTION
1	17060408	Screw, Hex, Thread Cutting	11		Bolt, Order from Engine Mfg.
		1/4-20 x 1/2	12	137437	Muffler
2	133025	Control, Throttle	13	101326L	Deflector, Muffler
3		Engine, B&S, Model #285707	14	17030808	Screw, Spiderlock
4	71070512	Screw, Hex Hd	15	137180	Kit, Spark Arrester (Optional)
5	10040500	Washer, Lock, Heavy Helical Spring	16	127951	Stop, Choke
		5/16	17	17490624	Screw, Hex Washer Head, Thd.
6	272293	Gasket, Exhaust			Roll. 3/8-16 x 1-1/2
7	11050600	Washer Lock Ext Tooth 3/8	18	73510600	Nut Keps Hex 3/8-16
8	121094X	Bolt, Shoulder 5/16 UNC	19	2751R	Clip line fuel 13/32
9	19101216	Washer 5/16 x 3/4 x 16 Gauge	39	128861	Nut Flange 1/4-20
10	10040400	Washer, Lock, Hvy Hlcl Spring 1/4			

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

#### **TRACTOR - - MODEL NUMBER AY12536B**

#### **GROUND DRIVE**

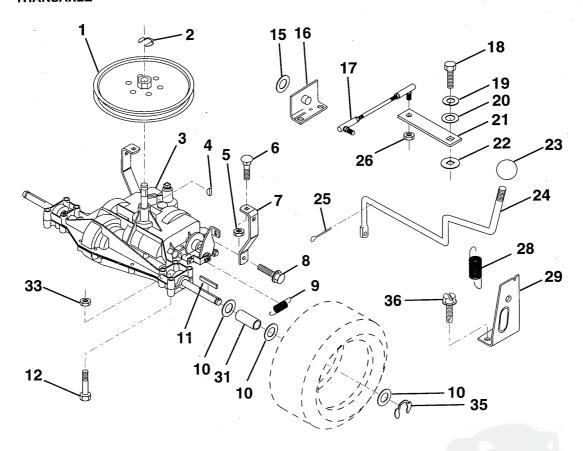


KEY NO.		DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	73680500	Nut, Lock Hex W/lns 5/16-18		73930600	Nut, Centerlock 3/8-16 UNC
ż	74760512	Bolt, Hex 5/16-18 UNC x 3/4		73680600	Nut. Crownlock 3/8-16
3	141342	Keeper, Mower Drive Belt, Engine,		126471X	Clip, Insulated
		R.H.		50932	Spacer, Retainer
4	138029	Pulley, Engine		31459	Spring, Extension
5	10040700	Washer, Lock, Heavy Helical Spring	19 7	735105.00	Nut, Keps 5/16-18 UNC
		7/16	20 1	39919	Keeper, T/A Ground Drive Belt
6	71170744	Bolt, Hex, 7/16-20 x 2-3/4 Grade 5	21 1	9111016	Washer 11/32 x 5/8 x 16 Gauge
7	124525X	Traction, V-Belt Drive	22 1	23404X	Keeper, Ground Drive Belt, Frame
8	123405X	Keeper, T/A Ground Drive Belt	23 1	40916	Keeper, Mower Drive Belt, L.H.
9	72140612	Bolt, Carriage 3/8-16 UNC x 1-1/2	24 1	7720408	Screw, Thdcut 1/4-20 x 1/2
10	123396X	Keeper, Ground Drive Belt, Idler	25 1	50935	Bushing
11	150926	Arm, Ground Drive Clutch			_
12	123674X	Idler, Flat	NOTE	: All compo	nent dimensions given in U.S. inches
13	19131316	Washer 13/32 x 13/16 x 16 Gauge		1 inch = 25	5.4 mm

HARDWARE SHOWN LARGER FOR EASIER IDENTIFICATION

#### **TRACTOR - - MODEL NUMBER AY12536B**

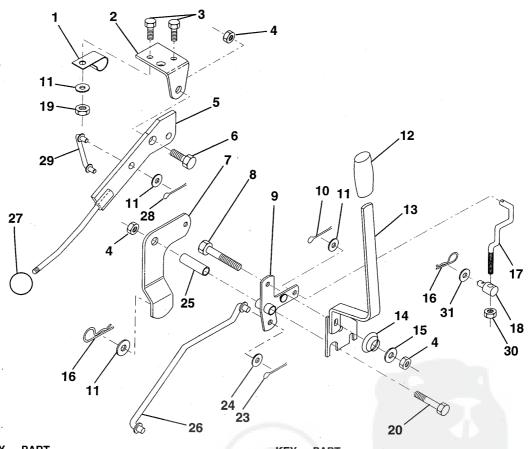
#### **TRANSAXLE**



NO.		DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 5 6 7 8 9 10 11 12 15 16 17 18	123385X 12000028 142602 2228M 73680500 72140506 123378X 17490512 146682 121749X 123583X 74760644 19171616 124600X 123632X 74550412	Pulley Ring, Retainer Transaxle Model Number 4360-77 Key, Woodruff #9 Nut, Lock Hex 5/16-18 Bolt, Carriage 5/16-18 UNC x 3/4 Strap, Torque Scrcw 5/16-18 x 3/4 Spring, Brake Washer 25/32 x 1-1/4 x 16 Gauge Key, Square Bolt Fin Hex 5/16-18 x 2-1/2 Washer 17/32 x 16 Ga. Support, Handle Shift Link, Shift Bolt, Hex, Fin 1/4-28 UNF x 3/4 Gr. 8	20 1 21 1 22 2 23 24 25 7 26 7 28 29 31 33 35 36	10040400 19091210 123484X 105701X 106933X 128215 76020416 73810500 128085 128084 109502X 73680600 12000001 17720408 :: All compor 1 inch = 25	Washer, Lock 1/4 Washer 9/32 x 3/4 x 10 Gauge Arm, Shift Washer, Shift Plate Knob, Deluxe Rod, Shift Pin, Cotter 1/8 x 1 Nut, Hex, Nylon 5/16-24 UNF Spring, Extension Support, Handle, Shift, R.H. Spacer, Split Nut, Crownlock 3/8-16 E-Ring Screw, Thdcut. 1/4-20 x 1/2 nent dimensions given in U.S. inches

#### **TRACTOR - - MODEL NUMBER AY12536B**

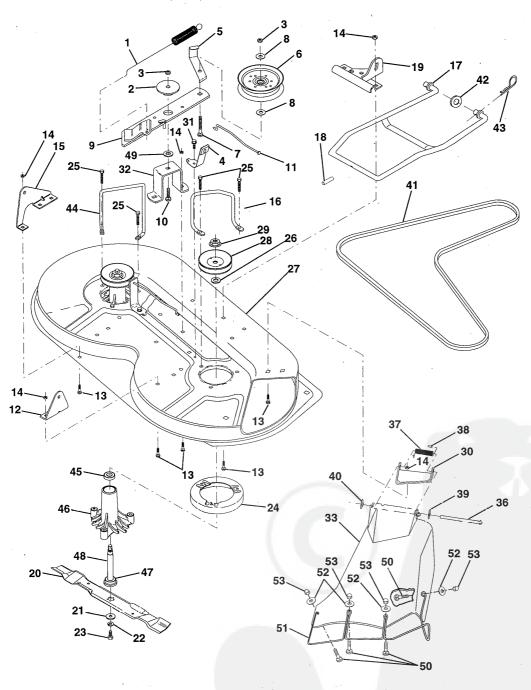
#### MOWER LIFT LEVER



NO.	NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	126470X	Clip, Insulated	16 49	921H	Retainer, Spring
2	122018X	Bracket, Mower Clutch	17 12	27359	Link, Front Lift
3	71110408	Bolt, Hex, Fin 1/4 20 UNC x 1/2	18 14	42028	Trunnion, Threaded 3/8-16
		Grade 5	19 73	3680400	Nut, Crownlock 1/4-20
1	73680600	Nut, Crownlock 3/8-16	20 74	4760644	Bolt, Hex, Fin. 3/8-16 UNC x 2-3/4
5	145187	Assembly, Clutch Lever	23 76	3020416	Pin, Cotter 1/8 x 1
6	106451X	Bolt, Shoulder	24 19	9171612	Washer 17/32 x 1 x 16 Gauge
. 7	135371	Assembly, Mower Clutch Arm		21933X	Tube, Spacer
8	74760636	Bolt, Hex 3/8-16 UNC x 2-1/4		11470	Rod, Mower Lift
9	121930X	Assembly, Bellcrank, Lift		06932X	Knob, Rd
10	76020412	Pin, Cotter 1/8 x 3/4		5020312	Pin, Cotter 3/32 x 3/4
11	19131316	Washer 13/32 x 13/16 x 16 Gauge		31655	Link, Mower Clutch
12	131861	Sleeve, Handle			Nut, Hex Jam 3/8-16
13	139352	Assembly, Lift Handle			Washer 13/32 x 1-1/4 x 12 Ga.
14	123496X	Spring, Compression	0. 10	7102012	17401101 10/02 X 1 1/4 X 12 Cd.
15	19131212	Washer 13/32 v 3/4 v 12 Gauge	NOTE:	All compone	ent dimensions diven in LLS inches

## TRACTOR - - MODEL NUMBER AY12536B

#### **MOWER DECK**



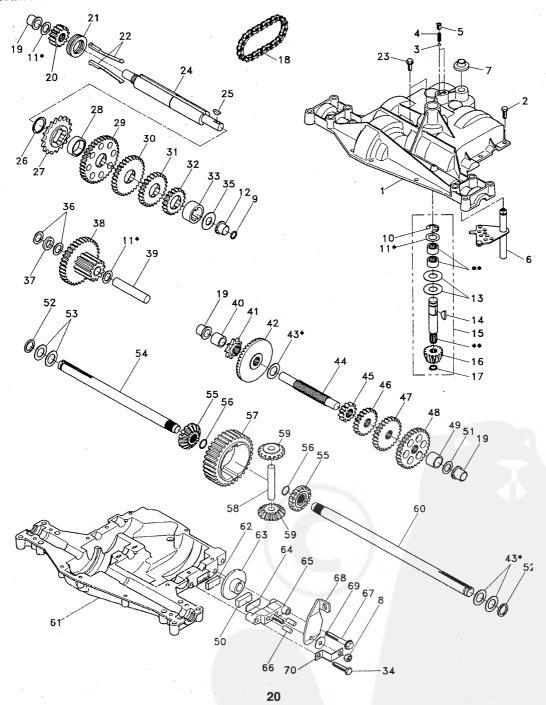
### TRACTOR - - MODEL NUMBER AY12536B

#### MOWER DECK

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2	140064 122052X	Spring, Mower Clutch Spacer, Retainer	31	17490508	Screw, Hex Washer Head, Thd. Roll. 5/16-18 x 1/2
3	73680600	Nut, Crownlock 3/8-16	32	122051X	Arm, Support Idler, Mower
4	130840	Assembly, Brake	33	139083	Shield, Deflector
5	131251	Guide, Belt Idler	36	121980X	Rod, Hinge
6	121316X	Idler, Flat	37	123713X	Spring, Torsion Deflector
7	72110616	Bolt, Carriage 3/8-16 x 2 Grade 5	38	105304X	Cap, Sleeve
8	19131410	Washer 13/32 x 7/8 x 10 Gauge	39	19111016	Washer 11/32 x 5/8 x 16 Gauge
9	127744	Assembly, Mower Idler Arm	40	110452X	Nut, Push
10 11	72140610 130841	Bolt, Carriage 3/8-16 x 1-1/4	41	131264	V-Belt
12	127356	Rod, Brake	42	19171616	Washer 11/32 x 5/8 x 16 Gauge
13	72140506	Bracket, Rear Lift, R.H.	43	3146R	Clip, Hairpin
14	73680500	Bolt, Carriage 5/16-18 UNC x 5/8 Nut, Crownlock 5/16-18	44	140608	Keeper, L.H.
15	127357	Bracket, Rear Lift, L.H.	45 46	110485X 128774	Bearing
16	140609	Keeper, R.H.	47	129895	Housing, Mandrel, Vented Bearing
17	128508	Stabilizer, Mower Link	48	137645	Shaft, Mandrel (Includes Key
18	128511	Pin, Drive	70	107043	Number 47)
19	127380	Bracket, Stabilizer Link	49	133943	Washer, Hardened
20	138496	Blade, Mwr 36 High Lift	50	71161010	Screw Truss Hd Phil 10-24 x 5/8
21	140296	Washer, Hard Blade Mower Vented	51	136383	Guard, Dftr, Mwr 36" TUV
22	10030600	Washer, Lock, Heavy 3/8	52	19070718	Washer
	850857	Bolt 3/8-24 x 1-1/4 Grade 8	53	60867	Nut, Acorn Hex #10-24
24	140329	Stripper		130794	Mandrel Assembly (Includes Key
25	138776	Screw, Thdrol. Hex Hd.			Numbers 21-23, 26, 29 and 45-48)
26	129963	Washer .150 Thick		144973	Deck, Serv 36 HP
27	129983	Housing, Mower			
28	129207	Pulley, Mandrel	NOT	E: All compor	ent dimensions given in U.S. inches
29 · 30	137266 136631	Nut, Flangelock 9/16		1 inch = 25	.4 mm.
30	130031	Bracket, Deflector			

### TRACTOR - - MODEL NUMBER AY12536B

**DANA TRANSAXLE - MODEL NUMBER 4360-77** 



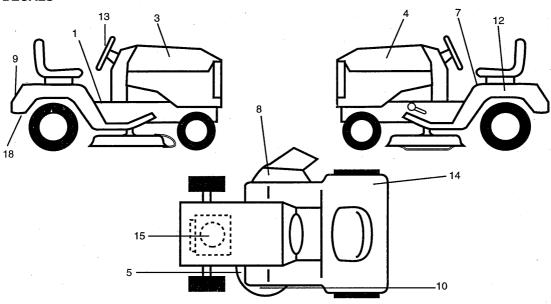
### TRACTOR - - MODEL NUMBER AY12536B

#### DANA TRANSAXLE - MODEL NUMBER 4360-77

	Y PART . NO.	DESCRIPTION		PART NO.	DESCRIPTION
1	142671	Housing, Upper	39	124639X	Shaft, Idler
2	2274J	Screw, Self-Tapping, Large	40	120472X	Spacer .635 x .875 x .755
3	104400	1/4-20 x .734	41	105928X	Sprocket, 9 Teeth (Reverse)
4	134400 105904X	Ball, Detent Spring, Detent	42	110084X	Gear, Bevel, 42 Teeth
5	105904X 105905X	Screw, Set	43 44	134394 120473X	* Assembly, Kit, Shim .750 Shaft
6	138235	Kit, Shifter Assembly	45	142678	Shaft, Drive
7	134399	Boot, Shifter	46	120407X	Gear, Spur, 12 Teeth (1∗) Gear, Spur, 20 Teeth (2∞)
8	73810500	Locknut 5/16-24	47	106589X	Gear, Spur, 25 Teeth (3-)
9	143045	Seal, Oil	48	105937X	Gear, Spur, 31 Teeth (4°)
10	142672	Ring, Retaining	49	120523X	Spacer .781 x 1.00 x .750
11	134793	* Assembly, Kit, Shim .625 Shaft	50	120951X	Puck, Friction
12	143051	Bearing, Flange	51	2226J	Washer, Plain .632 x 1.00 x .060
13	120415X	Washer, Plain .632 x 1.38 x .046	52	134401	Washer, Neoprene
14	142674	Key, Woodruff, #9	53	2264J	Washer, Plain .758 x 1.25 x .031
15	138234	Assembly, Kit, Input Shaft	54	120474X	Axle, L.H.
16	110078X	Pinion, Bevel, 14 Teeth	55	110081X	Gear, Miter, 15 Teeth
17 18	105909X 105910X	Ring, Retaining	56	105941X	Ring, Retaining
19	105910X 105911X	Chain, 24 Pitches	57	110071X	Gear, Spur, 32 Teeth
20	142675	Bearing, Flange Gear, Spur, 14 Teeth	58	120952X	Shaft, Cross
21	138246	Collar, Clutch	59 60	110082X	Gear, Miter, 15 Teeth
22	138236	Assembly, Kit, Clutch Keys	61	120475X 142680	Axle, R.H. Housing, Lower
23	134791	Screw, Tapping w/Sealer	62	120961X	Puck, Friction
24	142676	Shaft, Intermediate	63	7294J	Disc, Brake
25	2244J	Key, Woodruff, #61	64	108989X	Spacer
26	105916X	Ring, Retaining	65	120953X	Jaw, Brake
27	120470X	Sprocket, 18 Teeth (Reverse)	66	120954X	Pin, Dowel
28	110070X	Spacer `	67	134799	Screw, Self-Tapping, Large
29	142677	Gear, Spur, 37 Teeth (1*)			5/16-18 x 2.25
30	120405X	Gear, Spur, 30 Teeth (2∞)	68	138244	Lever, Actuating
31	108980X	Gear, Spur, 25 Teeth (3-)		108996X	Washer, Plain .321 x 1.00 x .055
32	134796	Gear, Spur, 19 Teeth (4»)		120956X	Bracket, Anti-Rotation
33 34	138239 106596X	Spacer 1.133 x 1.50 x .750 Screw, Self-Tapping, Large	71	120416X	Grease
		5/16-18 x 1.44	*	Use in combin	nations to maintain proper clearances
35	105925X	Washer, Plain .640 x 1.37 x .061			
36	2232J	Washer, Plain .632 x 1.00 x .026	**	Order Key No	. 15
37	108978X	Spacer .630 x 1.00 x .169			
38	110079X	Assembly, Gear, Combination of 12 Teeth and 35 Teeth	NOT	E: All compon 1 inch = 25.	ent dimensions given in U.S. inches .4 mm

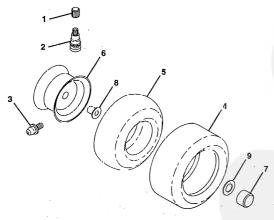
#### **TRACTOR - - MODEL NUMBER AY12536B**

#### **DECALS**



KEY NO.	PART NO.	DESCRIPTION		PART NO.	DESCRIPTION
1	145545	Decal, Inst. Oper. Sym	13 15	2198	Decal, Insert, Steering
3	152195	Decal, Hood, R.H.	14 12	5690X	Decal 100 Dba
4	152196	Dcal, Hood L.H.	15 272	2633	Decal, Engine
5	136830	Decal, V-Belt Sch.	18 14	5437	Decal, Europe, Stand, CE
7	145498	Decal, Read Owner's Manual Sym	138	3311	Decal, Handle, Lift
8	145494	Decal, Cutfinger Sym	152	2633	Manual, Operator's, (Euro)
9	152197	Decal, Fender	150	3874	Manual, Repair Parts
10	141517	Decal, Deck, Mower	Available	accesso	ries are not included with your tractor:
12	146451	Decal, Caution, Battery	CE	36	Rear Bagger
		, , ,	MK	36	Mulcher Kit

#### **TIRES & WHEELS**



KEY NO.	PART NO.	DESCRIPTION
1	59192	Cap, Valve
2	65139 278H	Stem, Valve Fitting, Grease (Front Only)
4	137422	Tire, Front
	132703	Tire, Rear
5	59904	Tube, Fire, Front
	8134H	(Optional, Service Item Only) Tube, Tire, Rear (Optional, Service Item Only)
6	137237X427	Rim Assembly, Front
	140325X427	Rim Assembly, Rear
7	104757X	Cap, Axle
- 8	9040H	Bearing, Flange (Front Only)
9	121748X	Washer, Axle Cap
	144334	Sealant, Tire (10 oz. Tube)

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