# REPAIR PARTS MANUAL 39" - 12 H.P. LAWN TRACTOR MODEL C3912-010

### TWO YEAR LIMITED WARRANTY

For two (2) years from date of purchase by the first consumer for residential use (thirty (30) days commercial use), NOMA Outdoor Products Incorporated warrants that it will replace free of charge, including labor, any original part of any NOMA Outdoor Products Incorporated product found to be defective by any authorized Service Dealer or the factory, except the battery which is warranted for ninety (90) days from date of purchase.

This warranty does not cover engine, transmission, transaxie or differential (these items are covered by their manufacturer's own warranty). This warranty does not cover parts that have failed due to normal wear or parts that have failed subject to misuse or abuse. Transportation of the unit or part to and from an authorized Service Dealer or factory is the responsibility of the owner.

A step by step explanation as to what procedure should be followed for this warranty is:

- If a part becomes defective, contact the store where the unit was purchased for the name and address of the authorized Service Dealer nearest to you.
- 2. If you cannot locate an authorized Service Dealer, write Service Department of NOMA Outdoor Products Incorporated for the name and address of the authorized Service Dealer in your area or call the Service Department at 1-901-422-1690.
- 3. Return the defective product, along with proof of purchase to such authorized Service Dealer for replacement of any defective part where covered by this warranty.

There is no other express warranty. Implied warranties, including those of merchantability and fitness for a particular purpose are limited to two (2) years from date of purchase. Liability for incidental or consequential damages are excluded.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

**NOMA Outdoor Products Incorporated** 

Caller 8000

Jackson, TN 38308-8000

### UNIT PARTS AND SERVICE

Fill in and mail the registration card packed with the unit. For service other than covered in this manual, contact an authorized service dealer. A nationwide parts and service organization has been established to provide locally available parts and service. A list of authorized parts distributors has been included in this manual. When ordering repair parts, always give the following information: 1. The Part Name; 2. The Part Number; 3. The Quantity desired; 4. The Full (eight digit) Model Number of the unit. The model number will be found on a plate attached to the unit.

Look for this symbol. It means - ATTENTION! BECOME ALERT! A HAZARD TO OPERATOR, BYSTANDER, PROPERTY OR EQUIPMENT MAY EXIST.

NOMA Outdoor Products Incorporated Caller 8000 Jackson, TN 38308-8000

Part No. 324179A

4791

Price \$5.00

Printed in U.S.A

### SAFETY RULES



CAUTION: ALWAYS DISCONNECT SPARK PLUG WIRES AND PLACE THEM WHERE THEY CANNOT CONTACT SPARK PLUG TO PREVENT ACCIDENTAL STARTING WHEN SETTING-UP, TRANSPORTING, ADJUSTING OR MAKING REPAIRS.



### **IMPORTANT**

THIS CUTTING MACHINE IS CAPABLE OF AMPUTATING HANDS AND FEET AND THROWING OBJECTS. FAILURE TO OBSERVE THE FOLLOWING SAFETY INSTRUCTIONS COULD RESULT IN SERIOUS INJURY OR DEATH.

### **GENERAL OPERATION:** 1.

- Know controls and how to stop quickly.
- Read, understand, and follow all instructions in the manual and
- on the machine before starting.
  Only allow responsible adults, who are familiar with instructions, to operate the machine.
- Wear safety glasses or eye shields when assembling or operating the machine.
- Do not operate machine when barefooted. Always wear substantial footwear, preferably steel-toed shoes.

  Do not wear loose fitting clothing that could get caught in
- moving parts.
- Clear the area of objects such as rocks, toys, wire, etc., which
- could be picked up and thrown by the blade(s). Be sure the area is clear of other people before mowing. Stop machine if anyone enters the area.
- Never carry passengers.
- Do not mow in reverse unless absolutely necessary. Always
- look down and behind before and while backing. Be aware of the mower discharge direction and do not point it at anyone. Do not operate the mower without either the entire grass catcher or the guard in place.
- Slow down before turning.
- Never leave a running machine unattended. Always turn off blades, set parking brake, stop engine, and remove keys before dismounting.
- Turn off blade(s) when not mowing.
- Stop engine before removing grass catcher or unclogging chute.
- Mow only in daylight or good artificial light.
- Do not operate the machine while under the influence of alcohol or drugs.
- Watch for traffic when operating near or crossing roadways.
- Use care when mowing around a fixed object to prevent the blade(s) from striking it. Never deliberately run over any foreign obiect.
- Use extra care when loading or unloading the machine into a trailer or truck.
- Use care when pulling loads or using heavy equipment.
  a. Use only approved drawbar hitch points.

  - Limit loads to those that you can safely control.
  - Do not turn sharply. Use care when backing.
  - Use counterweight(s), wheel weight or tire chains when suggested in attachment(s) instructions.

### SLOPE OPERATION:

Slopes are a major factor related to loss-of-control and tip-over accidents, which can result in severe injury or death. All slopes require extra caution. If you cannot back up the slope or if you feel uneasy on it, do not mow it.

- Mow up and down slopes, not across.
- Remove obstacles such as rocks, tree limbs, etc.
- Watch for holes, ruts, or bumps. Uneven terrain could overturn the machine. Tall grass can hide obstacles.
  Use slow speed. Choose a low gear so that you will not have to
- stop or shift while on the slope.
  Follow the manufacturer's recommendations for wheel weights
- or counterweights to improve stability.
- Use extra care with grass catchers or other attachments. These can change the stability of the machine.
- Keep all movement on the slopes *slow* and *gradual*. Do not make sudden changes in speed or direction.
- Avoid starting or stopping on a slope. If tires lose traction, turn off the blade(s) and proceed slowly straight down the slope.

### DO NOT

- Do not turn on slopes unless necessary, and then slowly and gradually downhill, if possible.

  Do not mow near drop-offs, ditches or embankments. The

- mower could suddenly turn over if a wheel is over the edge of a cliff or ditch, or if an edge caves in.
- Do not mow on wet grass. Reduced traction could cause sliding.
- Do not try to stabilize the machine by putting your foot on the ground.
- Do not use grass catcher on steep slopes.

### CHILDREN:

Tragic accidents can occur if the operator is not alert to the presence of children. Children are often attracted to the machine and the mowing activity. Never assume that children will remain where you

- Keep children out of the mowing area and under the watchful care of another responsible adult.
- Be alert and turn machine off if children enter the area.
- Before and when backing, look behind and down for small
- Never carry children. They may fall off and be seriously injured or interfere with safe machine operation.
- Never allow children to operate the machine.
- Use extra care when approaching blind corners, shrubs, trees, or other objects that may obscure vision.

### SERVICE:

- Use extra care in handling gasoline and other fuels. They are flammable and vapors are explosive.
  - Use only an approved container.
  - b. Never remove gas cap or add fuel with the engine running. Allow engine to cool before refueling. Do not smoke.
  - Never refuel the machine indoors.
  - Never store the machine or fuel container inside where
- there is an open flame, such as in a water heater. Check fuel supply before each use allowing space for expansion as the heat of the engine and/or sun cause gasoline to expand and overflow the tank.
- Use extra care when handling battery acid. Acid contact with skin may cause severe burns. Eye contact may cause blindness.
- Use extra care when servicing the battery. Explosive gas is produced in the battery. Do not service the battery while smoking or near an open spark or flame. This may cause the
- battery to explode causing serious injury.

  Never run a machine inside a closed area. Exhaust fumes contain CARBON MONOXIDE, an ODORLESS and DEADLY
- Keep nuts and bolts, especially blade attachment bolts, tight and keep equipment in good condition.

  Never tamper with safety devices. Check their operation
- regularly.
- Do not change the engine governor settings or overspeed
- Reduce fire hazards. Keep machine free of grass, leaves, or other debris build-up. Clean up oil or fuel spillage. Allow machine to cool before storing.
- Stop and inspect the equipment if you strike an object. Repair, if necessary, before restarting.
- Never make adjustments or repairs with the engine running. Grass catcher components are subject to wear, damage, and deterioration, which could expose moving parts or allow objects to be thrown. Frequently check components and replace with manufacturer's recommended parts, when
- necessary.

  Mower blade(s) are sharp and can cut. Wrap the blade(s) or wear gloves, and use extra caution when servicing them.
  Check brake operation frequently. Adjust and service as
- required.



LOOK FOR THIS SYMBOL TO POINT OUT IMPORTANT SAFETY PRECAUTIONS. IT MEANS--ATTENTION!!! **BECOME ALERT!!! YOUR SAFETY IS INVOLVED.** 

OWNER'S INFORMATION	
Record the following information about your unit so that you will be able to provide it in case of loss o MODEL NUMBER:	unit)

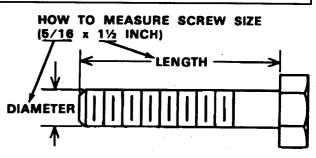
### **CONTENTS OF SHIPPING CARTON**

- 1 Lawn Tractor with 39 inch Mower Deck
- 1 Operator's Manual
- 1 Repair Parts Manual
- 1 Engine Manual
- 1 Steering Wheel (see Note)
- 1 Seat (see Note)
- 1 Bag of Assembly Parts Containing (see Note):
  - 1 Oil Drain Trough
  - 1 Steering Sleeve
  - 4 5/16 x 3/4 inch Hex Head Screws
  - 4 5/16 inch Split Lockwashers
  - 4 11/32 inch Flatwashers
  - 1 Roll Pin

**NOTE:** Refer to page 22 (Customer Assembly Parts) for more detailed description.

### TOOLS REQUIRED FOR ASSEMBLY

- 2 7/16 inch Wrenches (or adjustable wrench)
- 1 1/2 inch Wrench (or adjustable wrench)
- 1 Small Phillips Screwdriver with a 1/4 inch shank
- 1 Hammer





# **DANGER**



This lawn tractor can be dangerous if carelessly

Read your Operator's Manual thoroughly before operating your lawn tractor.

Always wear safety glasses or eye shields while assembling or operating your lawn tractor.

DO NOT carry passengers at any time.

Keep your hands, feet, hair and loose clothing away from the discharge area, the underside of the mower deck or any moving parts while the engine is running.

DO NOT allow children or young teenagers to operate or be near your lawn tractor while it is operating.

ALWAYS GIVE THE FOLLOWING INFORMATION WHEN ORDERING REPAIR PARTS:

1. The PART NUMBER; 2. The PART NAME; 3. QUANTITY DESIRED; 4. The MODEL NUMBER (As shown on Model Plate).

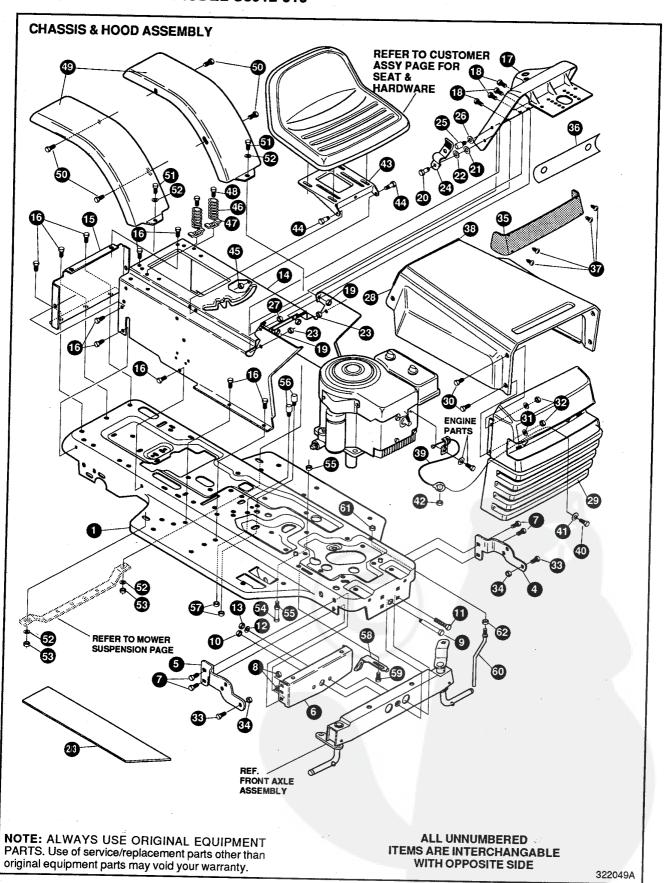
SEND PART ORDERS AS PER INSTRUCTIONS ON THE FRONT PAGE.

DO NOT USE KEY NUMBERS WHEN ORDERING REPAIR PARTS, ALWAYS USE PART NUMBERS.

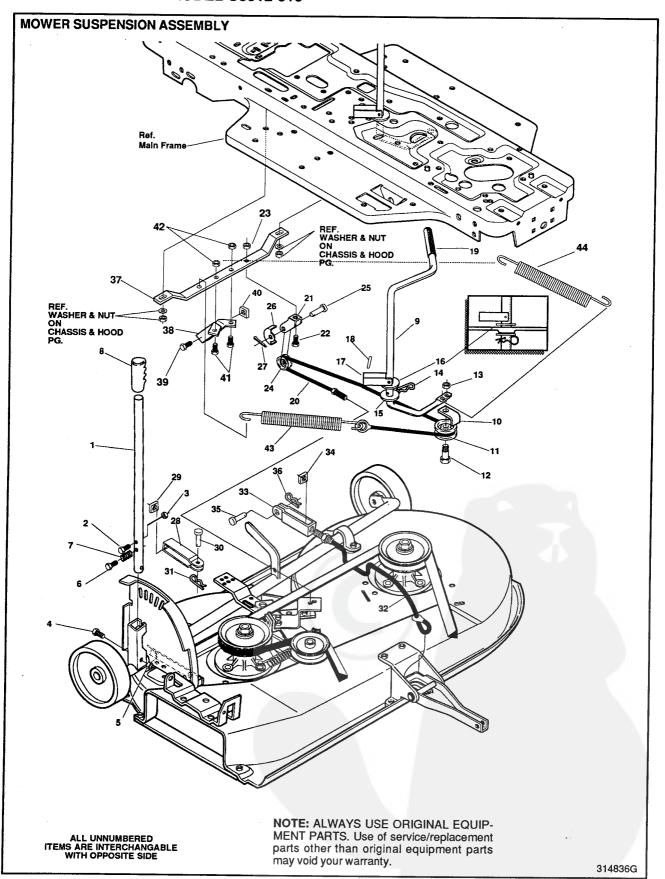
All replacement parts will be supplied in current production colors or in a neutral color.

A handling fee is applicable to small parts orders.

YOUR UNIT IS RIGHT HAND (RH) OR LEFT HAND(LH) AS YOU STAND BEHIND IT.

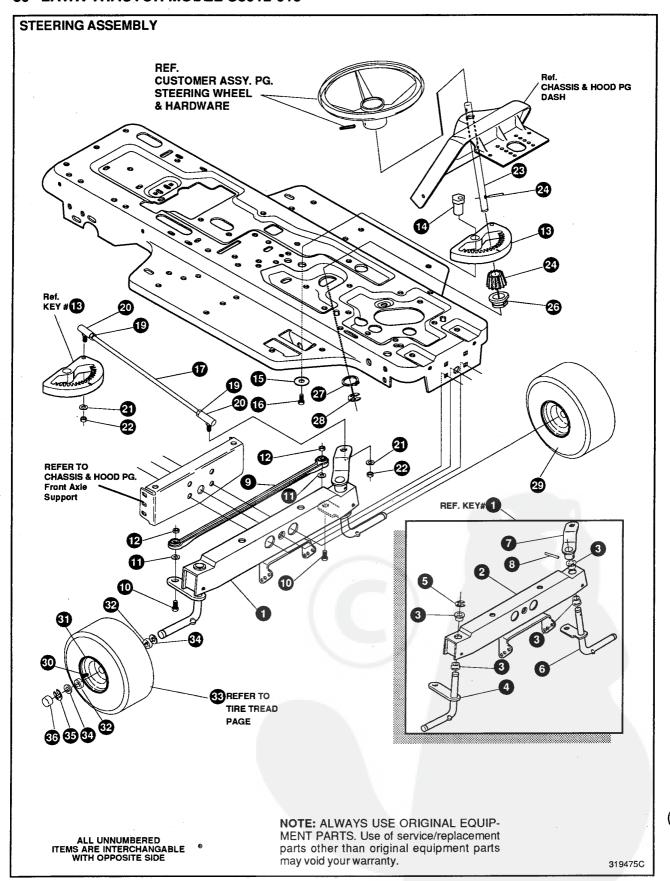


key#	part#	description	qty.
1.	314883-860	FRAME, MAIN SF RIDER	1.
2. 3.	302917 302916	FOOT PAD, LH SF WIDE FOOT PAD, RH SF WIDE	1
4.	314579	BRACKET, GRILLE LH SF	i
5.	314578	BRACKET,GRILLE RH SF	1
6. 7.	56362	BRKT,SUPPORT,FRONT AXLE	1
8.	56030 55273	SCREW, 5/16-18X.75WDFLLK NUT, 5/16-18 HXWDFLLK	6 6
9.	29616	BOLT, .625X1.890 HHSH 1/2-20	1
10.	274654	NUT, 1/2-20 REGHXCTRLK	1
11. 12.	122201 2483	SCREW, 3/8-16X2.75 HHC WASHER,.39IDX1.25DX.07 BELLVIL	2 2
13.	1499	NUT, 3/8-16 REGHXCTRLK	2
14.	319329-860	CONSOLE	1
15. 16.	56235-860 995346	CONSOLE, REAR COVER SCREW, 1/4-20X .50 WAHHTAP	1 15
17.	320466-860	DASH	1
18.	995338	SCREW, 1/4-20X .63 HHWATAP	4
19.	50352 8482	NUT, 1/4-20 WDFLLK TOPLOCK	2 2
20. 21.	120394	BOLT, .375X .156 HHSH 5/16-18 WASHER, FLAT .406X .81X.065	2
22.	120393	WASHER, FLAT .344X .69X.065	2 2
23.	1498	NUT, 5/16-18 REGHEXCTRLK	2 2
24. 25.	57159 53446	LATCH, .94WDX.047 ASSY HOOD PIN, 5/16-18 HOOD LATCH	2
26.	138538	WASHER, REGINTLK.320X.61X.03	2
27.	45174	NUT, 5/16-18 HEXWDFLLK WHIZ	2
28. 29.	314538-860 314476	HOOD GRILLE	1
30.	274672	SCREW, 1/4-20X .63 WAHHC	4
31.	120392	WASHER, FLAT .281X .63X.065	4
32. 33.	1502 36149	NUT, 1/4-20 REGHEXCTRLK	4 2
34.	1498	BOLT, .375X .500 HHSH 5/16-18 NUT, 5/16-18 REGHEXCTRLK	2
35.	302333	LENS, SMOKED W/TAB NO LOGO	1
36.	314948	FOIL, LENS, REFLECTOR	1
37. 38.	57796 47453	SCREW, #6 X .50 PLASTITE/HI-LO EDGING,WIDE BLK	4 25"
39.	310749	LANYARD,HOOD 9.16 LG H14	1
40.	121887	SCREW, 1/4-20X .75 HHC	1
41. 42.	120392 1502	WASHER, FLAT .281X .63X.065 NUT, 1/4-20 REGHEXCTRLK	
42. 43.	58367-853	PLATE, SEAT	
44.	20507	BOLT, .437X .156 HHSH 5/16-18	2
45.	1498	NUT, 5/16-18 REGHEXCTRLK	2
46. 47.	56220 300284	SPRING,1.43X2.38X.162 COM SEAT CLAMP, SPRING 1.17*ID	2 2 2
48.	995346	SCREW, 1/4-20X .50 WAHHTAP	2
49.	43970-860	FENDER	2
50. 51.	995346 122017	SCREW, 1/4-20X .50 WAHHTAP SCREW, 5/16-18X1.00 HHC GR2	4 2
52.	446363	WASHER, FLAT .375X .88X.082	4
<b>53</b> .	1498	NUT, 5/16-18 REGHEXCTRLK	2
54. 55.	427342 1499	SCREW, 3/8-16X6.50 HHC NUT, 3/8-16 REGHXCTRLK	1 2
56.	53446	PIN, 5/16-18 HOOD LATCH	2
57.	271184	NUT, 5/16-18 HEXKEPS	2
58. 50	302610	BRACKET,SWITCH MOUNTING	
59. 60.	995346 50653	SCREW, 1/4-20X .50 WAHHTAP GUIDE, BELT	1
61.	41529	NUT, 3/8-16 HXCTRLKJAM GRD	1
62.	271190	NUT, 3/8-16 HEXKEPS	1
63. 64.	323992 324179	OPERATOR'S MANUAL (NOT ILLUSTRATED) PARTS MANUAL (NOT ILLUSTRATED)	1
♦ Indic	ates STANDARD HA	ARDWARE ITEMS.	



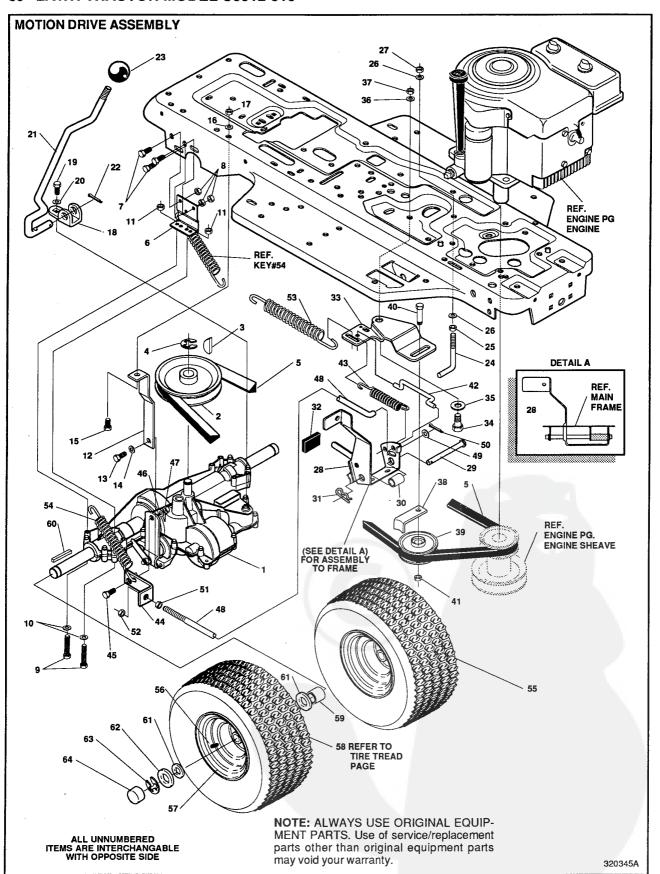
key#	part#	description	qty.
1	313637	LEVER, DECK HEIGHT ADJUST	1
2	57324	BOLT,5/16-18X.56	1
3	0271184	NUT, 5/16-18 HEXKEPS	1
4	◊122040	SCREW, 5/16-18X1.5O HHC	1
5	<b>◊1498</b>	NUT, 5/16-18 REGHEXCTRLK	1
6	0995346	SCREW, 1/4-20X .50 HHWATAP	1
7	57319	SPRING,.70X.85X.091	1
8	56924	GRIP, .75 X 4.25 HANDLE	1
9	314877	LEVER, CLUTCH	1
10	1288	BRKT, CABLE RETAINER	1
11	39298	PULLEY, .906X.305 NYLON	1
12	58336	BOLT, .375X .375 HHSH 1/4-20	· 1
13	◊1502	NUT, 1/4-20 REGHEXCTRLK	1
14	8260	PIN, HAIR .091 DIAX1.66LG	1
15	◊996425	WASHER, FLAT .515X .88X,064	i
16	022265	WASHER, FLAT .515X1.38X.119	1
17	305225	STOP,PTO ENGAGEMENT	1
18	455481	PIN, SPRING.187DIAX1.00LG	1
19	46478	GRIP, HAND .50ID 3.37	1
20	314520	CABLE, CLUTCH 30.25*	1
21	49320	CABLE, PULLEY SUPPORT	1
22	0120228	SCREW, 5/16-18X .63 HHC	1
23	<b>◊1498</b>	NUT, 5/16-18 REGHEXCTRLK	1
24	39298	PULLEY, .906X.305 NYLON	1
25	49332	PIN, CLEVIS .375DX.81LG	1
26	314523	GUARD, PULLEY	_ 1
27	121222	PIN, COTTER .090/.086X.75LG	· 1
28	9405	CLEVIS, LIFT CABLE	1
29	◊120372	NUT, 1/4-20 REGSQ	· 1
30	39522	PIN, CLEVIS .312 X .812	1
31	56180	PIN, HAIR .091 DIAX1.62LG	1
32	301718	CABLE,LIFT 22.7 LG F-5 20X10-8	1
33	9405	CLEVIS, LIFT CABLE	1
34	◊120372	NUT, 1/4-20 REGSQ	1
35	39522	PIN, CLEVIS .312 X .812	1
36	56180	PIN, HAIR .091 DIAX1.62LG	1
37	314880-930	GUIDE,SUPPORT,DECK	1
38	314876-930	BRACKET, DECK GUIDE	1
39	◊122040	SCREW, 5/16-18X1.5O HHC	1
40	<b>≬1498</b>	NUT, 5/16-18 REGHEXCTRLK	1
41	◊122017	SCREW, 5/16-18X1.00 HHC	2
42	01498	NUT, 5/16-18 REGHEXCTRLK	2
43	300473	SPRING, TENSION	1 1
44			

**STANDARD HARDWARE ITEMS** 

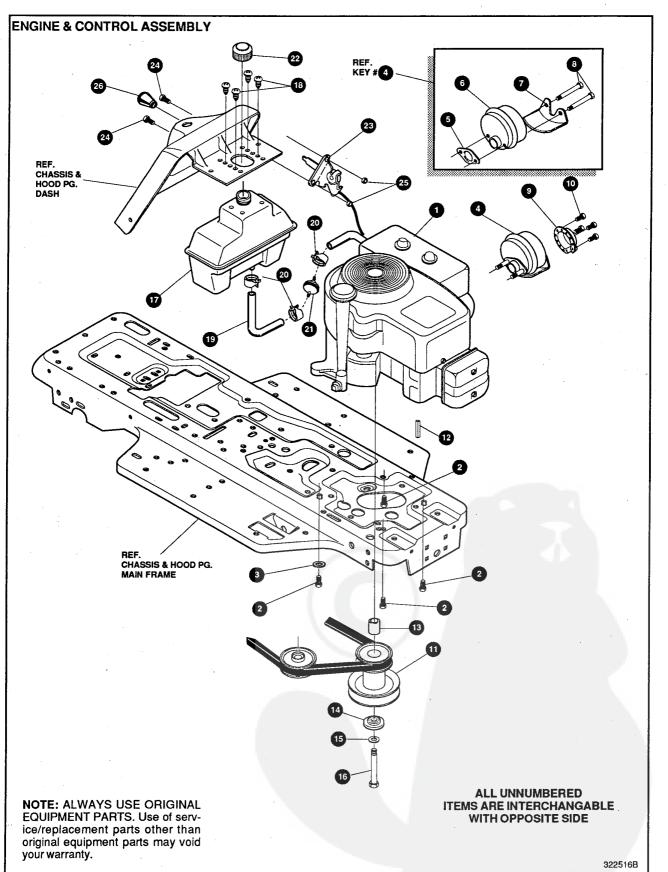


key#	F	art#	description		qty.
1.		*	FRONT AXLE ASSEMBLY	1	
2.		318883-853	BAXLE FRONT	1	
3.		50546	BEARING FLANGE	4	*
4.		310368	SPINDLE,RH	1	
5.		36625	RING,RETEX	1	
6.		310367	SPINDLE,LH	1	
7.		49447	ARM,STEERING LH	1	
8.		454565	PIN,SPRING	1	
9.		302691	TIE ROD	1	
10.	•	122145	SCREW, 3/8-16X1.25 HHC	2	
11.		120382	WASHER, .393X.68X.10 REGSPTLK	2	
12.	•	1499	NUT, 3/8-16 REGHCTRLK	2	
13.		304245	SECTOR GEAR	1	
14.		44011	BOLT, .750X1.40 SPSH	1	
15.		2483	WASHER, .39IDX1.25ODX.07	1	
16.		39573	SCREW, 3/8-24X1.00 NYL	1	
17		56191	DRAG LINK ASSEMBLY	1	
18.		56190	DRAG LINK	1 .	
19.	•	124925	NUT, 3/8-24 REGHEXJAM	2	
20.		21275	BALL JOINT	2	A
21.	•	120382	WASHER, EGSPTLK	2	
22.		120369	NUT, 3/8-24 REGHEX	2	
23.		314109-930	STEERING SHAFT	1	
24.		44009	PINION,STEERING SHAFT	1	
25.		454565	PIN,SPRING	1	
26.		54902	BEARING, 1.370X.50 FLANGE STEERING	1	
27.		39492	RING,RETEX 1.27X.05	1	
28,		36625	RING, RETEX .57X.05	1	
29.		*	ASSEMBLY, TIRE & RIM	2	
30.		24167	VALVE STEM	1	
31.			WHEEL W/BEARING	1	
32.		39979	BEARING, 1.380DX.753ID FLANGE	2	
33.			REFER TO TIRE TREAD PAGE		
34.			WASHER,FLAT .755X1.31X.075	4	
35.			RING, RETEX .57X.05	2	
36.		40394	HUB CAP	2	

<sup>\*</sup> Order Individual Parts.
• STANDARD HARDWARE ITEMS

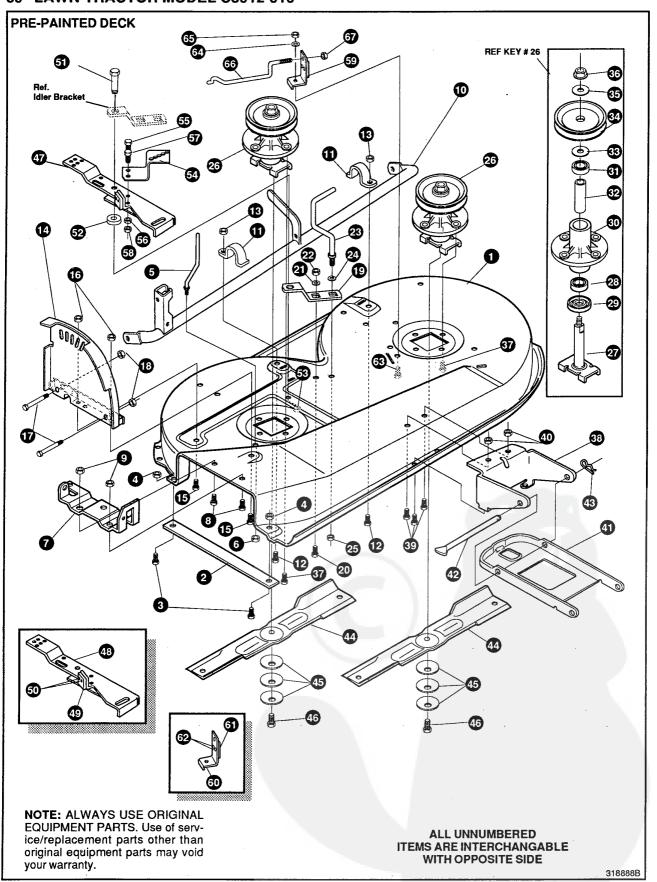


key#	part#	description	qty.
1	~	TRANSAXLE FOOTE 4360-5	1
2	302745	PULLEY,V 4L 6.60 OD	· 1
3	3021	KEY, WDRF 606 .750X.187X.312	ή
4	22053		-
5	54758	RING, RETEX .58X.04TRU5100-62	1
		BELT, V 4L 82.00 SF DRIVE	1
6	7707	BRACKET, TRANSAXLE	2
7	• 120228	SCREW, 5/16-18X .63 HHC	6
8	· 1498	NUT, 5/16-18 REGHEXCTRLK	6
9	· 180112	SCREW, 5/16-18X2.75 HHC	4
10	<ul> <li>120393</li> </ul>	WASHER, FLAT .344X .69X.065	4
11	· 1498	NUT, 5/16-18 REGHEXCTRLK	4
12	309770-930	BRKT,STABILIZER	1
13	· 35498	SCREW, 5/16-18X .75 WAHHTAP	i
14	• 120638	WASHER, HVSPTLK .328X.60X.09	<u>.</u>
15	• 122017		! 4
16		SCREW, 5/16-18X1.00 HHC	1
	• 138485	WASHER, EXLK .320X.61X.03	1
17	• 1498	NUT, 5/16-18 REGHEXCTRLK	1
18	57480	BRKT,SHIFT	1
19	· 56255	SCREW, 1/4-28X .75 NYLHHC	1
20	• 57157	WASHER, 750X.250 SP-TRANSAXLE	. 1
21	302283	SHIFT LEVER	i
22	137185	PIN, COTTER .125 DIAX1.00LG	i
23	55514	KNOB, SHIFT ROUND 1/2-13	<u>,</u>
24	49896	BELT GUIDE	
25	• 271184		<u> </u>
26		NUT, 5/16-18 HEXKEPS	1
	• 120393	WASHER, FLAT .344X .69X.065 Z	2
27	• 1498	NUT, 5/16-18 REGHEXCTRLK	1
28	302603	ASSY,BRAKE PEDAL S.F	1
29	319676	ROD,PIVOT	1
30	302601	SPACER, 53IDX.62DX1.406 SLEEVE	· 1
31	56180	PIN, HAIR	1
32	48761	PAD, CLUTCH/BRAKE PEDAL	1
33	1306	IDLER ARM BRKT TRACTION	; •
34	41890	BOLT, .625X .218 HHSH 5/16-18	1
35	• 4107		•
36		WASHER, FLAT .635X1.31X.07	1
	• 45602	WASHER, FLAT .333X .87X.119	1
37	• 1498	NUT, 5/16-18 REGHEXCTRLK	1
38	39659	RETAINER, STRAP BELT	1
39	35374	PULLEY, IDLER V4L 3.06X .62	1
40	45892	BOLT, 3/8-16X1.50 CARR	1 1
41	• 1499	NUT, 3/8-16 REGHXCTRLK	1
42	43980	ROD, .268 DIA CLUTCH	1
43	50562	SPRING,3/80DX1.625X.055	1
44	54723-930	BRACKET, BRAKE ROD	1 4
45	20507	BOLT, .437X .156 HHSH 5/16-18	
46	• 120393		
		WASHER, FLAT .344X .69X.065	
47	• 1498	NUT, 5/16-18 REGHEXCTRLK	1
48	310189-930	BRAKE ROD RIDER	1
49	• 120393	WASHER, FLAT .344X .69X.065	1
50	121222	PIN, COTTER .090/.086X.75LG	1
51	· 271184	NUT, 5/16-18 HEXKEPS	1
52	· 1498	NUT, 5/16-18 REGHEXCTRLK	1
53	49276	SPRING,3/4 ODX6.75X.091	1
54	35410	SPRING .071 X .62 X 4.37	1
55	*		2
56	24167	TIRE & RIM, PU 18X88.5 TURWHI	2
	24167	VALVE STEM	1
57	41105	WHEEL&HUB ASSY 9.50X8 WHITE	1
58		REFER TO TIRE TREAD PAGE	
59	57479	SPACER, .75 X 1.25 X 1.32	2
60	52928	KEY, SQUARE .187SQX2.25LG	. 2
61	• 642	WASHER, FLAT .755X1.31X.075	4
62	• 42815	WASHER, FLAT .755X1.53X.07	2
63	36625	RING, RETEX .57X.05	
64	40394		2
J-7	70034	CAP, 1.500ID X 7/8LG HUB	2
* ^	I local building to the		
	Individual Parts.		

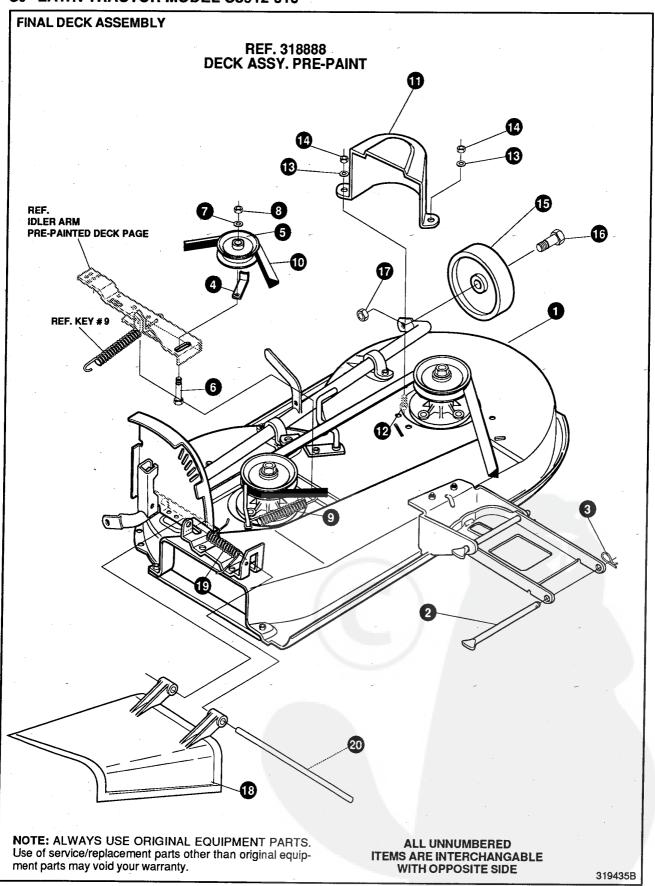


key#	part#	description	qty	
1		ENGINE TEC (SEE ENGINE MANUAL)	1	
2	50947	SCREW, 3/8-16X1.25 WAHHTAP	4	
3	138489	WASHER, EXLK 384X.69X.04	1	
4	57776	MUFFLER ASSY	1	
5	46708	GASKET, MUFFLER	1	
6	54766	MUFFLER, ROUND DOMESTIC USE	1	
7	54767	SHIELD, HEAT	1	
8 •	173063	SCREW, 5/16-18X3.50 HHC	2	
9	323423	DEFLECTOR SIDE OUT	1	
10 •	35287	SCREW, 8-32X.38 HHWATAP	3	
11	310250	PULLEY, ENGINE	1	
12	303151	KEY, SQUARE .249SQX4.50LG	1	
13	304246	SPACER, 1,01X1.484 ENGINE PULLEY	1	
14	56431	WASHER, .98IDX1.38ODX.437 PILOT	1	
15	120383	WASHER, REGSPTLK.459X.78X.12	1 1	
16 •	433146	SCREW, 7/16-20X4.25 HHC	1	
17	314989	TANK, FUEL 1 GALLON	1	
18 •	49050	SCREW, 1/4-10X .75PHPNTAP	4	
19	47452	GAS LINE 25ID BULK LENGTH	9"	
20	48672	CLAMP, GAS LINE (1/2 DIA HOSE)	3	
21	56679	FUEL FILTER	1	
22	46704	GAS CAP	1	
23	320031	THROTTLE CONTROL	1	
24 •	35291	SCREW, 10-24X .50 SLHHMA	2	
25 •	271166	NUT, #10-24 HEXKEPS	2	
26	50607	KNOB.ROUND THROTTLE	1	

• Indicates STANDARD HARDWARE ITEMS.

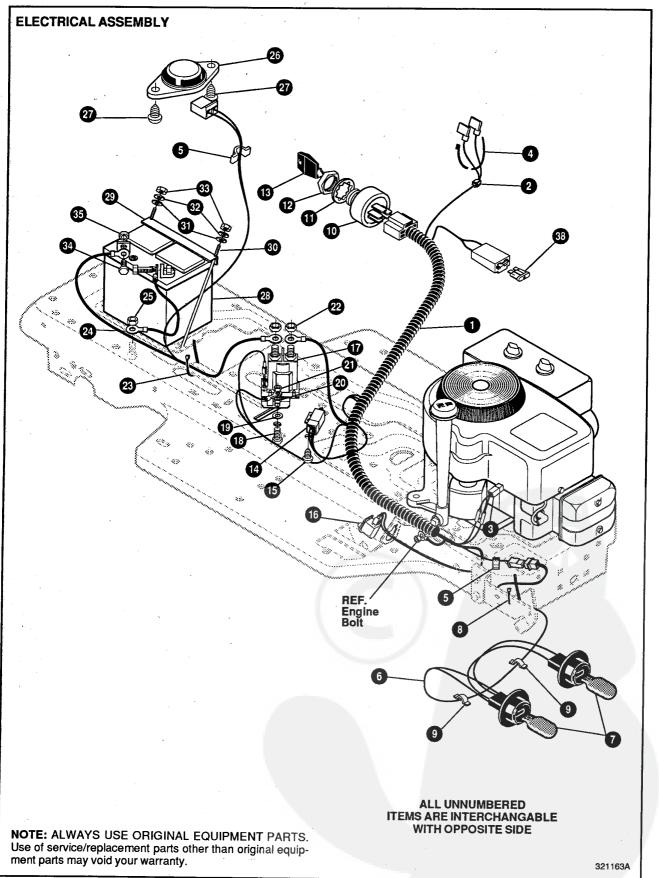


key#	part#	description	qty.
1.	31561	0-853 DECK,MOWER 39"SD	1
2.	57314	BAR, SKID	1
3.	12621	·	2
4.	• 27118	· · · · · · · · · · · · · · · · · · ·	2
5.	57318	GUIDE, BELT 5/16-18 THD	1
6.	• 1498	NUT, 5/16-18 REGHEXCTRLK	<u>,</u>
			1
7.	57360	BRACKET, CHUTE	2
8.	• 12083		2
	• 1498	NUT, 5/16-18 REGHEXCTRLK	
10.	30864		1
11.	51985	SUPPORT, PIVOT TUBE	2
	• 12022		2
13.	• 1498	NUT, 5/16-18 REGHEXCTRLK	2
14.	30819	GUADRANT, HEIGHT ADJ., DECK LIFT	1
15.	<ul> <li>12022</li> </ul>	3 SCREW, 5/16-18X .63 HHC	2
16.	• 1498	NUT, 5/16-18 REGHEXCTRLK	. 2
17.	<ul> <li>12204</li> </ul>	SCREW, 5/16-18X1.5O HHC	2
18.	• 1498	NUT, 5/16-18 REGHEXCTRLK	2
19.	30017		1
	• 18007		1
21.	12039		i
			i
	• 44108	NUT, 5/16-18 HWDFLCTRLK	1
23.	31493		4
24.	12039		<u> </u>
25.	• 44108	NUT, 5/16-18 HWDFLCTRLK	1
26.	56424	QUILL ASSY, 36/39/40/43	2
27.	56425	SHAFT/SADDLE 36"	1
28.	49562	BRNG, BALL .669IDX1.5750DX.472	1
29.	50616	DUST SHIELD	1 .
30.	55547	QUILL CASTING (1046)	. 1
31.	49562	BRNG, BALL .669IDX1.575ODX.472	1
32.	50818	SPACER, SLEV .669X .88X3.797	1
33.	51449	SPACER, SLEV .672X .93X .438	1
34.	56390	PULLEY,26/36" QUILL V5L	1
35.	56365	WASHER, SPECIAL QUILL	1
	• 1282	NUT, 7/16-20 WDFLLK	1
	<ul> <li>50634</li> </ul>	SCREW, 5/16-18X .88 WAHHTAP	8
38.	32007		1
	<ul> <li>12022</li> </ul>	•	4
	• 1498	NUT, 5/16-18 REGHEXCTRLK	A
41.	32006	*	1
42.	58306	ROD, DECK HITCH	
43.	8260	PIN, HAIR .091 DIAX1.66LG	1
44.	58190	BLADE, 19.69 HI-LIFT	2
45.	2483	WASHER,.39IDX1.25DX.07 BELLVIL	6
46.	<ul> <li>39573</li> </ul>	SCREW, 3/8-24X1.00 NYLHHC	2
47.	30049	BRACKET, IDLER ARM/BRAKE	1
48.	30049	IDLER ARM BLK 853	1
49.	30697		1
50.	41601	RIVET, OVSET .187DIAX .50LG S	2
51.	30018		1
52.	99641		2
53.	• 45171	NUT, 3/8-16 HWDFL WHIZ-LOCK	1
54.	31418		1
55.	• 12022		1
56.	• 1498	NUT, 5/16-18 REGHEXCTRLK	
	• 12085		
58.	• 1502	NUT, 1/4-20 REGHEXCTRLK	
59.	30324	ASSY.BLADE BRAKE 36,39,45	. 1
60.	30324	BRAKE ARM	1
61.	30697	BRAKE PAD - HARD	1
62.	13562		2
63.	• 12022	·	1
64.	12039		1
	• 1498	NUT, 5/16-18 REGHEXCTRLK	1
	1430	HOT, WID TO HEATENOTHER	•
		ROD BRAKE BELEASE 14.7 30DECK	1
66.	30031 • 1502	ROD, BRAKE RELEASE 14.7 39DECK NUT, 1/4-20 REGHEXCTRLK	1

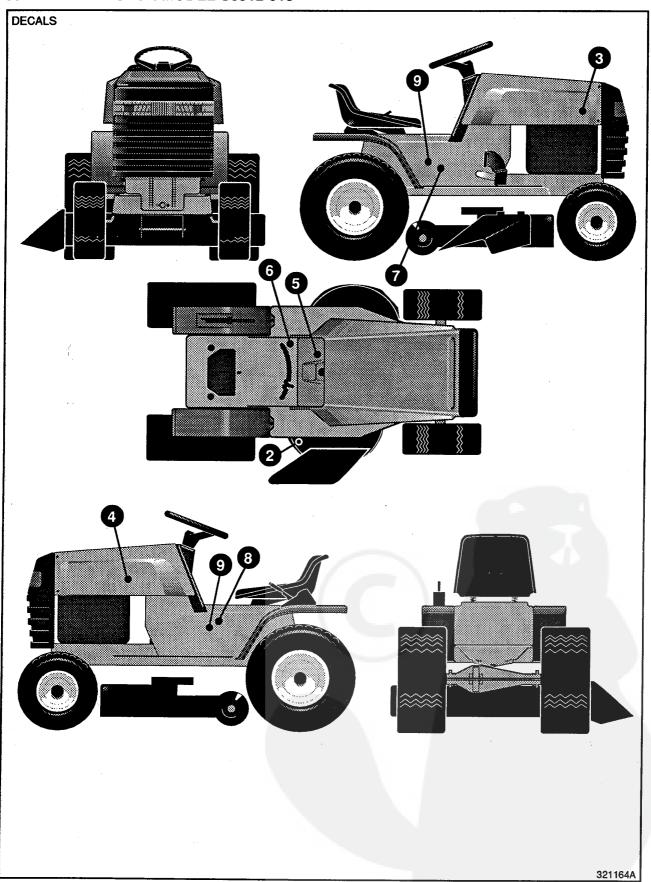


key#		part#	description	qty.
1.		•	DECK, 38SDGS 2WH ASSY DOM	1
2.		58306	ROD DECK HITCH	1
3.		8260	PIN, HAIR .091 DIAX1.66LG	1
4.		1346	BELT RETAINER 2.55 OD	1
5.		310326	PULLEY, IDLER	1
6.		57325	BOLT, 3/8-16X2.00 CARR	1
7.		120382	WASHER, REGSPTLK.393X.68X.10	1
8.	•	120377	NUT, 3/8-16 REGHX	1
9.		322064	SPRING .75X8.4X.105	1
10.		300680	BELT, V 5L 77.75 KEVLAR	1
11.		302833	GUARD, BELT LH PLASTIC	1
12.	•	120228	SCREW, 5/16-18X .63 HHC	3
13.	•	120393	WASHER, FLAT .344X .69X.065	. 3
14.	•	1498	NUT, 5/16-18 REGHEXCTRLK	3
15.		302611	WHEEL, SD 6.00ODX1.38WD	2
16.		23763	BOLT, .500X1.390 HHSH 3/8-16	2
17.	•	1499	NUT, 3/8-16 REGHXCTRLK	2
18.		57818	CHUTE	1
19.		314975	SPRING TORSION	1
20.		57317	PIVOT ROD, CHUTE	1

<sup>\*</sup> ORDER INDIVIDUAL PARTS.
• STANDARD HARDWARE ITEMS

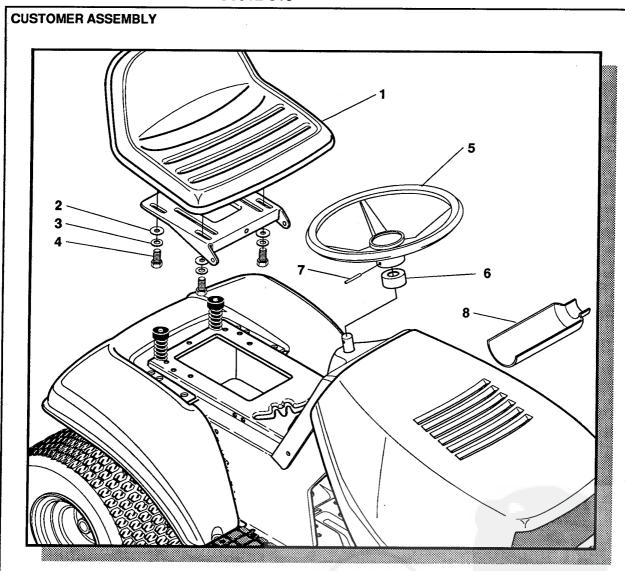


	key#part#	description	qty.
	1. 322087 2. 322298 3. 322295 4. 57444 5. 41482 6. 303064 7. 52572 8. 57444 9. 41482 10. 300687 11. 138557 12. 48140 13. 49643 14. 57476 15. 57220 16. 300220 17. 53716 18. 187745 19. 1084 20. 1502 21. 271172 22. 271187 23. 57444 24. 55511 25. 271184 26. 57547 27. 160505 28. 57486 29. 56360 30. 40234 31. 120392 32. 120380 33. 120375 34 120854 35. 271172 36 •302031	WIRE HARNESS SF 8-12B&S SPLICER JUMPER B&S TO TECUMSEH CABLE TIE PRESS CLIP,1.380LG .255ID ASSY,LIGHT WIRE-1/4 TURN BULB, HEADLAMP TIE, CABLE BLACK NYLON 5.62L PRESS CLIP,1.380LG .255ID SWITCH, IGNITION & LIGHTS WASHER, REGINTLK.640X1.1X.05 NUT, 5/8-32 HXHD IGN SWIT 2 KEYS & RING, ASSY BLANK SWITCH,SCR MNT DP NC NO BLK SCREW, #12 X .50 PHPNHTAP BLK SWITCH,SNAPMNT NO .055/.116BLK SOLENOID SCREW, 1/4-20X .75 HXSEMMA WASHER,FLAT .281X1.00X.063 NUT, 1/4-20 REGHEXCTRLK NUT, 1/4-20 REGHEXCTRLK NUT, 1/4-20 REGHEXKEPS TIE, CABLE BLACK NYLON 5.62L WIRE, GROUND, 12.5" NUT, 5/16-18 HEXKEPS SWITCH, SEAT SCREW, 1/4-20X .38PHPNHMAGR2 BATTERY, YUASA 12V 5-PLATE BATTERY BRACKET BATTERY BRACKET BATTERY ROD WASHER, FLAT .281X .63X.065 WASHER, REGSPTLK.263X.49X.07 NUT, 1/4-20 REGHEX SCREW, 1/4-20X .63 HHC NUT, 1/4-20 REGHEXKEPS FUSE, 15 AMP SPAPE TYPE	1 1 1 1 2 1 2 1 2 1 1 1 1 1 1 1 1 1
CHEMATIC DRAWIN		the wire harness.	511           GROUND FRAME
	RED\WHITE 3	BATTERY SOLEKOID (TS)	STARLER         GROUND       FRAME
15 AMP. FUSE	C	YELLOW	
RED/ WHITE  19 AMMETER  20		YELLOW  NO  12  12  NO  13  BLU  BLUE  NC  SEAT SWITCH  SAFETY CIRCUIT  ALTERNATION  LINGRIE MILL  ALTERNATION  LINGRIE MILL  ALTERNATION  SAFETY CIRCUIT	SAFETY CIRCUIT DECK SWITCH  I GROUND FRAME
	(8) (6)		



 $\langle \hat{z} \rangle$ 

	1
2. 311226 DECAL HEIGHT ADJUSTMENT	
	1
3. 314456 DECAL,HOODSIDE RH	1
4. 314457 DECAL,HOODSIDE LH	1
5. 320685 DECAL,DASH	1
6. 322761 DECAL, CONSOLE 4360/930 5-SP	1
7. 314460 DECAL, CONSOLE RH STRETCH FRM	1
8. 314461 DECAL, CONSOLE LH STRETCH FRM	1
9. 300442 NAMEPLATE,12/39	2
10. REFERENCE ONLY	1



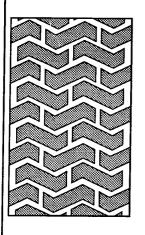
# **CUSTOMER ASSEMBLY VIEW**

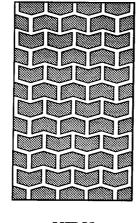
315984 PARTS BAG ASSY QTY1

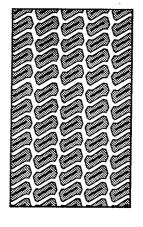
key#	part#	decription	qty
1	57452	SEAT MV-350	1
2	120393	WASHER, FLAT .344X.69X.065	4
3	120638	WASHER, HVSPLTLK .328X.60X.109	4
4	122007	SCREW, 5/16-18X.75 HHC	4
5	301251	STEERING WHEEL	1
6	323758	STEERING SLEEVE	1
7 .	456378	ROLL PIN .250DIAX2.0LG	1
8	54873	OIL TROUGH	1

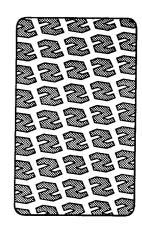
316235B

# TREAD PATTERNS









"A"

"B"

''C''

"D"

TIRE SIZE	"A" "B"		"C"	"D"	
11 X 4.00 - 5	42295	319679			
13 X 5.00 - 6	41060	319680			
15 X 6.00 - 6	39830	316702	301140	313952	
16 X 6.50 - 8	41081	319682		314539	
18 X 8.50 - 8	319683	317400			
18 X 9.50 - 8	41106	316701		313950	
20 X 8.00 - 8	319685	319684	57164	314584	
20 X 10.00 - 8	58276	319686		313654	
20 X 10.00 - 10	55893	319687			
23 X 9.50 - 12	53655	319690	319689	314370	

316711 E

# **ACCESSORIES**

Contact the dealer where your tractor was purchased for the available accessories. If you are unable to contact the dealer, write to the address on the front cover of this manual.

Rear Engine Rider	
Model 5708-16 5708-17 5709-02 5648-16	Description Bagger - Fits 32" Side Discharge Bagger - Fits 36" Side Discharge Front Weight Box - holds 35 lbs. Lawn Sweeper w/dump Release
Model 5708-22 5708-13 5705-04 5661-06 5592-00 5585-00 5672-01 5673-02 5709-03 5648-16	Description  Bagger - Fits 30" Side Discharge Bagger - Fits 36", 38", 39' & 45" Side Discharge 36" Two-Stage Snowblower - Fits 36", 38", 39", & 45" Side Discharge 42" Snowblade - Fits 36", 38", 39", & 45" Tire Chains - 18" x 6.50" Tire Chains - 18" x 9.50" & 20" x 8" Wheel Weights - Front - 1 pr. w/mtg. hdw Fits 15" tires Wheel Weights - Rear - 1 pr. w/mtg. hdw Fits 18" & 20" tires Front Weights - Fits 30" & 32" Side Discharge Lawn Sweeper w/dump Release
Model 5708-13 5705-04 5661-06 5672-01 5673-02 5648-16 5667-02 5668-01 5706-00 5671-00 5672-02 5673-00 5674-01* 5676-01* 5676-01* 5677-02*	Garden Tractor - Light Ground Engaging  Bagger - Fits 36", 38", 39", & 45" Side Discharge 36" Two - Stage Snowblower - Fits 36", 38", 39", & 45" 42" Snowblade - Fits 36", 38", 39", & 45" Wheel Weights - Front 1 pr. w/mtg. hdw Fits 15" tires Wheel Weights - Rear - 1 pr. w/mtg. hdw Fits 18" & 20" tires Lawn Sweeper w/dump Release Sleeve Hitch - w/lift bar - Fits 45" Adaptor (sleeve hitch) for use w/23" tires Tire Chains - 20" x 10" Tire Chains - 23" x 9.50" Wheel Weights - Front - 1 pr. w/mtg. hdw. Fits 16" tires Wheel Weights - Rear - 1 pr. w/mtg. hdw. Fits 23" tires 10" One Bottom Moldboard Plow Cultivator - 7 row - Adj. 6" - 42" width Disc Harrow - 8" & 11" disc - Adj. width & disc angle Tiller - 5 H.P. Self-Powered - 28" width
Model 5708-14 5705-05 5661-07 5709-04 5648-16 5706-00 5671-00 5672-02 5673-00 5672-01 5673-02	Bagger - Fits 40" & 46" Side Discharge 42" One-Stage Snowblower - Fits 40" & 46" 48" Snowblade - Fits 40" & 46" Rear Weight Box for 40" & 46" Lawn Sweeper w/dump Release Tire Chains 20" x 10" Tire Chains 23" x 9.50" Wheel Weights - Front - 1 pr. w/mtg. hdw. Fits 16" tires Wheel Weights - Rear - 1 pr. w/mtg. hdw. Fits 23" tires Wheel Weights - Front - 1 pr. w/mtg. hdw. Fits 15" tires Wheel Weights - Rear - 1 pr. w/mtg. hdw. Fits 15" tires Wheel Weights - Rear - 1 pr. w/mtg. hdw. Fits 15" tires
Model 5667-04 5674-01* 5675-01* 5676-01* 5677-02* 5648-16	Two Wheel Steer Garden Tractor Sleeve Hitch - w/lift bar Fits 46" 10" One Bottom Moldboard Plow Cultivator - 7 row - Adj. 6" - 42" width Disc Harrow 8" & 11" Disc. Adj. width & disc angle Tiller 5 H.P. Self-Powered - 28" width Lawn Sweeper w/dump Release

CONTACT ANY OF THE FOLLOWING DISTRIBUTORS: Parts for: HOMKO - LAWN SCOUT - AMF - TURFMASTER -DYNAMARK - or any other CANADIANA, WESTERN INTERNATIONAL INCORPORATED or NOMA OUTDOOR PRODUCTS INCORPORATED product.

### ALABAMA

Automotive Elect. Serv. 415-419 Meridian St. Huntsville, AL 35801 (205) 539-2131 ÀL WATS 800-421-1392 \*b,c,f,g,h

### CALIFORNIA

Billiou's 1343 S. Main Porterville, CA 93257 (209) 784-4102 CA WATS 800-228-7286 WATS 800-245-5468 FAX (209) 784-4108 (auto) \*b,c,e,f,g,h

### COLORADO

Spitzer Ind. Prod. 6601 N Washington Thornton, CO 80229 (303) 287-3414 FAX (303) 287-0549 (auto) \*b,c,e,f,g,h

### **FLORIDA**

G.L.O. Products Inc. 13201 S. Belcher Rd. Largo, FL 33643 (813) 530-9723 FI WATS 800-225-5456 FAX (813) 539-8603 (auto) \*c.e.h Radco Distributors Inc. 4909 Victor St., Box 5459 Jacksonville, FL 32207-0459 (904) 733-7957 FL WATS 800-727-8701 FAX (904) 737-9575 (auto) b,c,e,g,h

### ILLINOIS

Garmoe Distr. Inc. 2620 N Mannheim Road Franklin Park, IL 60131 (708) 455-3588 FAX (708) 455-6069 (auto) b,c,e,f,g

### INDIANA

Thompson Sales & Service 2400 W. Ridge Road Gary, IN 46408 (219) 980-3282 FAX (219) 980-3283 IN WATS 800-234-1470 \*c,f,g,h

### IOWA

Bruce Engine 1829 N.W. 86th Des Moines, IA 50325 (515) 278-5151 WATS 800-747-1829 b,c,e,f,g,h

### KENTUCKY

Auto-Electric 715 W. Hwy 80, Box 671 Somerset, KY 42501 (606) 679-1171 FAX (606) 679-1172 \*c,e,f,g,h Cayce Mill Supply Co. 505 E 1st St. Hopkinsville, KY 42240 (502) 886-3335 FAX (502) 886-5117 KY WATS 800-242-5296 WATS 800-338-6054 b,c,f,g,h Kentucky Engine Service 1003-08 E. Broadway Louisville, KY 40204

### b,c,e,f,g,h MAINE

(502) 587-7976

FAX (502) 587-7976

WATS 800-456-1806

Automatic Dist. Inc. 22 Target Industrial Cir. Bangor, ME 04401 (207) 942-6769 FAX (207) 941-0247 ME WATS 800-423-2238 WATS 800-341-1658

# MARYLAND Center Supply Company 6802 Industrial Dr. #208

Beltsville, MD 20705 (301) 595-0860 FAX (301) 595-0783 \*b,c,e,f,g, Kunkel Service Company 6252 Frankford Ave Baltimore, MD 21206 (301) 377-4008 WATS 800-627-3379 FAX (301) 325-1314 \*b,c,e,f,g,h

### **MICHIGAN**

Air Cooled Engine Div. 1116 26th Ave. Menominee, MI 49858 (906) 863-6332 WATS 800-334-9535 FAX (906) 863-1204 \*c,e,f,g,h

### **MINNESOTA**

Hance Distr. 12795 16th Ave. N. Plymouth, MN 55441 (612) 559-2299 FAX (612) 559-2365 (auto) b,c,e,f,g,h

### **MISSOURI**

Gunther's Serv. & Supply 7320 Wornall Road Kansas City, MO 64114 (816) 523-1952 \*a,d,e,f,g,h Wilson Engine & Parts Inc 4159 Shoreline Drive Earth City, MO 63045 (314) 739-1313 WATS 800-873-6722 FAX (314) 739-8767 (auto) b,d,e,f,g,h

### **NEW JERSEY**

Power Distributors, Inc. 71 Northfield Ave. Edison, NJ 08837 (201) 225-4922 FAX (201) 225-2726

### **NEW YORK**

Loegler & Ladd Inc. 3950 Broadway, Box 214 Buffalo, NY 14225 (716) 684-0600 \*c.e Stiefvater Dist. Clinton Road, Route 12B New Hartford, NY 13413 (315) 853-5581 FAX (315) 853-5147 NY WATS 800-643-1330 -DLR ONLY \*c,e,f,g,h

### NORTH CAROLINA

Dixie Sales Co. Inc. Box 1408 Greensboro, NC 27402 (919) 375-7500 WATS 800-753-4943 FAX (919) 274-2758 \*b,e,f,g,h

### OHIO

American Power Distr. 2430 Tremainsville Rd. Box 5815 Toledo, OH 43613 (419) 475-7261 FAX (419) 475-4815 (auto after 5.00 pm) \*b,d,e,f,g,h Gardner, Inc. 1150 Chesapeake Ave. Columbus, OH 43212 (614) 488-7951 WATS 800-848-8946 a,b,d,e,g,h

### OKLAHOMA

Original Equipment Inc. 9550 A East 55th Place Tulsa, OK 74146 (918) 664-4992 WATS 800-645-2031 \*a,c,e,f,i

### **PENNSYLVANIA**

Bluemont Co. 11101 Frankstown Road Pittsburgh, PA 15235 (412) 242-1622 WATS 800-344-1200 FAX (412) 243-5673 (auto) b.c.e.f.a.h

### SOUTH CAROLINA

Magneto & Electric Service 103 Assembly St. Columbia, SC 29201 (803) 771-4044 SC WATS 800-922-1118 WATS 800-334-4832 FAX (803) 256-2727 b,c,e,f,g,h

### TENNESSEE

Chilton A/C Engine 319 4th Ave. S., Box 150806 Nashville, TN 37201 (615) 254-1634 FAX (615) 242-6618 WATS 800-621-6934 b.c.e.f.a.h Ace Dist. 2103 E. Magnolia Ave. Box 3577 Knoxville, TN 37917 (615) 524-5359 FAX (615) 524-8263 TN WATS 800-332-9904 WATS 800-343-2403 \*b,c,e,f,g,h Meadart Engine of Memphis 4365 Old Lamar Memphis, TN 38118

### **TEXAS**

(901) 795-4365

(OS)

c,e,g,h

WATS 800-338-9379

Marr Bros. Inc. 423 E. Jefferson Dallas, TX 75203 (214) 948-7387 FAX (214) 946-6259 (auto) a,d,e,f,g,h Midland Small Engine Sales 106 Carlton, Box 4215 Midland, TX 79704 (915) 684-5553 b,d,e,f,g,h

### **VIRGINIA**

Norva Small Engines 7941Wellingford Dr. Manassas, VA 22110 (703) 369-3387 FAX (703) 369-9788 WATS 800-444-9390 c,e,f,g,h . **RBI** Corporation 101 Cedar Ridge Rd. Richmond, VA 23227 (804) 550-2210 FAX (804) 550-2386 WATS 800-825-8530 \*b,c,f,g,h

### WASHINGTON

Pacific A/C Engine 4111 Airport Way S. Seattle, WA 98108 (206) 623-6906 FAX (206) 622-1736 c,e,f,h

### **WISCONSIN**

Praefke A/C Engine 4050 N. 128th St Brookfield, WI 53005 (414) 781-7010 FAX (414) 781-9546 \*c,e,f,g,h Wiggert Parts Ctr. 219 South, 3rd Street La Crosse, WI 54602 (608) 784-4715 FAX (608) 784-4736 ,c,e,f,g,h

### CANADA

Noma Outdoor Prod., Inc. 155 Orenda Rd. Brampton, Ontario L6W 1W3 (416) 457-1433

Rev. 11/19/91

### (\*) General Information Codes:

- (a) Advance Payment Required
- (b) Accepts Credit Cards
- (c) C.O.D. okay
- (d) No C.O.D.
- (e) Accessories Available (f) Briggs & Stratton dealer
- or distributor (g) Tecumseh/Peerless
- dealer or distributor (h) Foote dealer or
- distributor
- (i) Dealer sales only, contact for closest dealer.