REPAIR PARTS MANUAL 12 H.P. RIDING MOWER With 39" Mower Deck MODEL 3560-0390

ONE YEAR LIMITED WARRANTY

For one (1) year 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)

This warranty does not cover engine, transmission, transaxle 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:

- 1. If a part becomes defective, contact the store whore the unit was purchased for the name and addrass of the authorized Service Dealer nearest to you
- if you cannot locate an authorized Service Dealor, write Service Department of BOMA CONSTRUCTOR Products Incorporated for the name and address of the authorized Service Dealer in your creater call the Service Department at 1-901-422-1690.
- 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 merchanishing and finders for a particular purpose are limited to one (1) year from date of purchase. Liability to incidental o consequential damages are excluded.

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

NOME Contact Products Incorporated

Caller 8000

Jackson, TN 38363-8000

UNIT PARTS AND SERVICE

This manual contains instructions for safety, assembly and maintenance. Read this manual model and completely so that you will know proper assembly, use and care of your unit. Also fill in and mail the constration card packed with the unit. For service other than covered in this manual, contact an authorized service dealer. A nationwide care and service organization has been established to provide locally available parts and service. A list of authorized distributors has been included in this manual. When ordering repair parts, always give the following from the content of the unit. The model number will be found on a plate attached to the unit.



Look for this symbol. It means ATTIME ON! BECOME ALERT! A HAZARD TO OPERATOR, BYSTANDER, PATTIME OR EQUIPMENT MAY EXIST.

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

Part No. 30795

Price \$2.00

Printed in U.S.A.



OPERATIONAL PRECAUTIONS

THESE INSTRUCTIONS ARE FOR YOUR PROTECTION, PLEASE READ THEM CAREFULLY



- Know the controls and how to stop quickly. READ THIS OPERATOR'S MANUAL and instructions furnished with attachments.
- Wear safety glasses or eye shields when assembling or operating riding mower.
- Do not allow children to operate the machine. Do not allow adults to operate it without proper instruction.
- Do not carry passengers. Do not mow when children and others are around, Disengage power to blades(s) or attachment(s) and stop the engine while others are in the vicinity of the mower.
- 5 Battery fluid (electrolyte) is an ACID and is extremely dangerous. Do not smoke while servicing the battery. Do not service the battery near a open flame or spark.
- 6. Handle gasoline with care, it is highly flammable.
 - A. Use approved gasoline container.
 - B. Never remove the fuel cap of, or add gasoline to, a running or hot engine, or an engine that has not been allowed to cool for several minutes after running. Never fill the tank indoors and always clean up spilled fuel immediately.
 - C. Do not smoke while filling fuel tank.
 - D. Do not run the engine Indoors. Open doors if engine must be run in garage. Exhaust fumes contain CARBON MONOXIDE, an ODORLESS and DEADLY GAS.
- Check fuel supply before each use allowing space for expansion as the heat of the engine and/or sun can cause gasoline to expand.
- Do not operate mower 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 work area of objects (wire, rocks, etc.) which might be picked up and thrown. Check all controls for proper function.
- 10. Disengage all attachment clutches, shift to neutral, and set parking brake before attempting to start the engine (motor). When starting engine equipped with a pull starter, stand firm and make sure your feet are well away from the blade(s).
- Disengage power to blade(s) or other attachments(s) and stop the engine (motor) before leaving the operator's position. Always dismount from the left side.
- Disengage power to blade(s) or other attachment(s) and stop the engine (motor) before making any repairs or adjustments.
- Disengage power to blade(s) or other attachment(s) when transporting or not in use.
- 14. Take all possible precautions when leaving the vehicle unattended, such as disengaging power to blade(s) or attachment(s), lower the attachment(s), setting the parking brake, stopping the engine (motor), and removing the key.
- Do not stop or start suddenly when going uphill or downhill. Mow up and down the face of steep slopes; never across the face.
- 16. Reduce speed and exercise extreme caution on slopes

- and in sharp turns to prevent tipping or loss of control. Be especially cautious when changing direction on slopes.
- 17. Stay alert for holes, rocks, and roots in the terrain and other hidden hazards. Keep away from drop-off. Never operate your riding mower on wet or slippery grass or at a speed which could cause a skid. Exercise care when mowing around a fixed object to prevent the blade(s) from striking it. Never deliberately run over any foreign object.
- Always disengage blade control lever before attempting to remove the mower from a hole or other obstruction.
- 19. Use care when pulling loads or using heavy equipment.
 - A. Use only approved drawbar hitch points.
 B. Limit loads to those that you can safely control.
 - C. Do not turn sharply. Use care when backing.
 - Use counterweight(s), wheel weights or tire chains when suggested in attachment(s) instructions.
- 20. Watch for traffic when crossing or near roadways.
- When using attachment(s), never direct discharge of material toward bystanders nor allow anyone near the vehicle while in operation.
- Keep the vehicle and attachments in good operating condition, and keep safety devices in place and in working condition.
- Keep all nuts, bolts, and screws tight to be sure the equipment is in safe working condition.
- 24. Never store the equipment with gasoline in the tank inside a building where furnes may reach an open flame or spark. Allow the engine to cool before storing in any enclosure.
- To reduce fire hazard, keep the engine free of grass, leaves or excessive grease.
- 26. The vehicle and attachments should be stopped and inspected for damage after striking a foreign object, and the damage should be repaired before restarting and operating the equipment.
- Do not change the engine governor settings or overspeed engine.
- 28. When using the vehicle with mower, proceed as follows:
 - A. Mow only in daylight or in good actional light.
 - Never make a cutting height adjustment while the engine (motor) is running if the operator must dismount to do so.
 - Shut the engine (motor) off when removing the grass catcher or unclogging chute.
 - D. Check the blade mounting bolts for proper tightness at frequent intervals.
- 29. Under normal usage, the grass catcher bag material is subject to deterioration and wear. Check the bag frequently for deterioration and wear and replace worn bags. Check that replacement bags comply with the original manufacturer's recomme idations or specifications.
- Disengage power to mower before backing up. Do not mow in reverse unless absolutely necessary and then only after careful observation of the entire area behind the mower.

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Part No 307931

OWNER'S INFORMATION
Record the following information about your unit so that your will be able to provide it in case of loss or theft. MODEL NUMBER: / CODE NO.: SERIAL NO.: DEALER'S NAME AND ADDRESS: CITY: STATE: TELEPHONE:

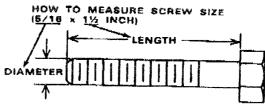
CONTENTS OF SHIPPING CARTON

- 1 Tractor (with 39 inch deck)
- Operator's Manual
- 1 Repair Parts Manual
- 1 Engine Manual
- Steering Wheel (with roll pin partially installed)
- 1 Spring Pin
- 1 Seat
- 1 Chute Deflector
- 1 Battery
- 1 Bag of Assembly Parts Containing:
 - 1 Oil Drain Trough
 1 Torsion Spring
 1 Chute Pivot Rod

 - 1 Battery Rod
 - 1 · Battery Top Rod
 - 1 Bag of Battery Assembly Parts Containing:
 - 2 1/4 Inch Screws 2 1/4 Inch Nuts
 - Bag of Battery Rod Assembly Parts Containing:
 1- 1/4 inch Nut
 1- 15/16 inch Splitwasher
 9/32 inch Flatwasher
 - 1 Bag of Seat Mounting Hardware Parts Containing:
 - 4 5/16 inch Splitwashers
 - 4 11/32 inch Flatwashers
 - 4'- 5/16 Inch Screws

TOOLS REQUIRED FOR ASSEMBLY

- 1 5/16 inch wrench (or adjustable wrench)
- 1 7/16 Inch Wrench (or adjustable wrench)
- 1 1/2 inch Wrench (or adjustable wrench)
 1 Hammer





DANGER



This riding mower can be dangerous if carelessly used.

Read your Owner's Manual thoroughly before operating your riding mower.

Always wear safety glasses or aye shields while assembling or operating your riding mower.

DO NOT carry passengers at any time.

Keep your hands, feet, hair and loose clossing 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 riding mower while it is operating.

NOTICE

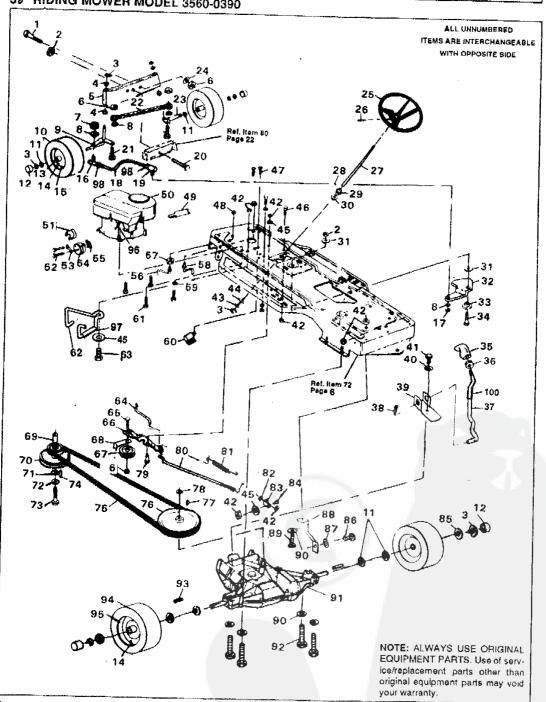
For packaging purposes, the knob may have been removed from the mower clutch lever and placed in the parts bag. Please screw the knob onto the mower clutch lever and tighten it securely.

Part No. 307931

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Part No 307931

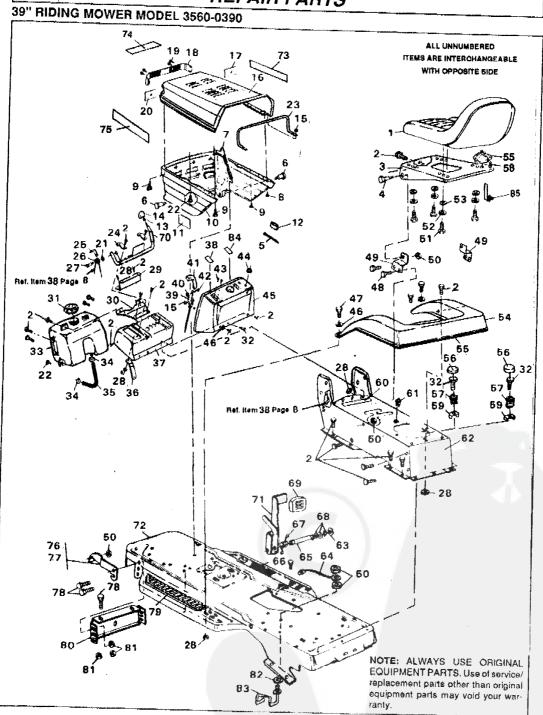
REPAIR PARTS



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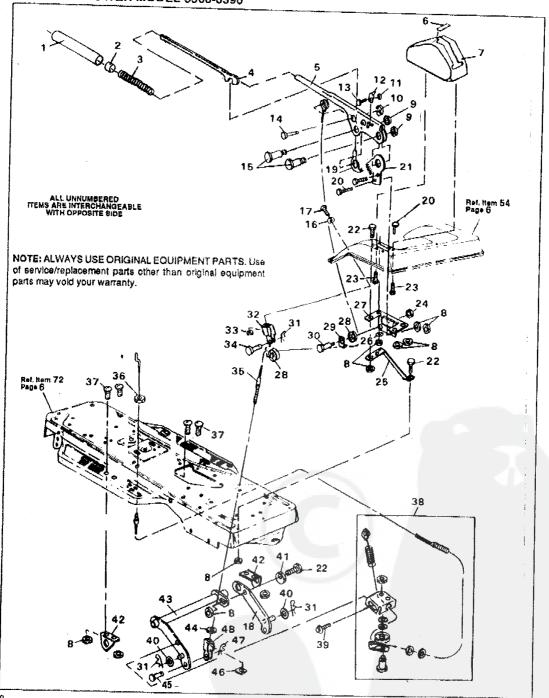
REPAIR PARTS



(ey No.	Part No.	Description	Key No.	Part No.	Description
1	307661	Seat	43	159943	
2	995346	Screw, Taptite, 1/4-20 x 1/2 in.	44	300194	Screw, Pan Hd, No. 10-24 x 5/8 In
3	9104	i Plate. Seat	45	300174	Boot, Ignition Switch
4	20507	Shoulder Bolt	46	120386	Dash, Plastic Cover
5	57444	Wire, Tie	47	180022	Flatwasher, 3/8 In.
6	56676	Shoulder Bolt	48	120228	Screw, Hex Hd, 5/16-18 x 1 in.
7	57478	Spring, Hood	49	7693	* Screw, Hex Hd, 5/16-18 x 5/8 in.
8	301542	Screw, Hex Hd, No. 10-24 x 1 In.	50	1498	Bracket, Support
9	300302	Screw, Taptite No. 10-24 x 1/2 In.	51	122007	Locknut, 5/16-18 Thd.
10	303037	Hood, Lower	52		* Screw, Hex Hd, 5/16-18 x 3/4 In.
11	301452	Decal, Heat Reflector	53	120638 120393	Lockwasher, Split, 5/16 In.
2	41482	Press Clip	54	1	* Flatwasher, 11/32 In.
13	120238	Jam Nut, 1/2-13 Thd.	55	9202	Fender Assembly
4	304438	Knob	56	57547	Seat Switch
5	271166	Locknut, No. 10-24 Thd.	57	53205	Cover, Spring
6	306360	Hood	1 1	49335	Spring, Seat
7	301540	Reflector, Headlight, R. H.	58	160505	Screw, Pan Hd 1/4-20 x 3/8 In.
8	302333	Lens, Headlight	59	53744	Clamp, Seat Spring
9	57798	Screw, Plastite, No. 6 x 1/2 in.	60	305770	Decal, Caution
0	301541	Reflector, Headlight 1 H	61	58277	Switch
1	120392	Flatwasher, 1/4 In.	62	306398	Console
2	300303	Screw, Plastite, 1/4-20 x 3/4 in	63 64	20864	Retaining Ring
3	301425	Support, Hood	65	55511	Ground Wire
4	9129	Bracket, Retaining	66	57196	Rod, Brake-Clutch
5	1288	Retainer, Cable		12382	Foot Pad, R.H.
6	39298	Pulley	67	57847	Spring, Return
7	57322	Shoulder Bolt	68	2968	Spacer
8	1502	Looknut, 1/4-20 Thd.	69	48160	Pad Brake Pedal
9	9197	Brace, Dash & Fuel Tank	70	9792	Clutch Handle Assembly
0	9744	Bracket, Fuel Tank	71	300308	Brake Pedal Assembly
1	300304	Cap, Fuel Tank	72	305300	Main Frame
2		Screw, Taptite, 1/4-20 x 3/4 ln.	73	305604	Foam, Hood Top (2)
3	303043	Fuel Tank	74	305602	Foam, Hood R.H.
4	41008	Clamp, Fuel Line	75	305603	Foam, Hood L. H.
5	47452	Tubing, Fuel Line	76	9784	Bracket, Grille, R. H.
3 (9208	Brace, Dash	77	9785	Bracket, Grille, L. H.
,	9132	Dash, Metal	78	56030	Screw, Hex Hd, 5/16-18 x 3/4 In.
3	302049	Decal, Dash, L. H.	79	12381	Foot Pad, L. H.
	303159	Throttle Control	80	56361	Bracket, Axie Support
	120622	Nut, Hex, No. 8-32 Thd.	81	55273	Nut, Hex, 5/16-18 Thd.
	300508	Knob, Throttle Control	82	138538	Lockwasher, Internal Tooth
	159585	Screw, Pan Hd, No. 8-32 x 3/8 In.	83	57259	Belt Guide
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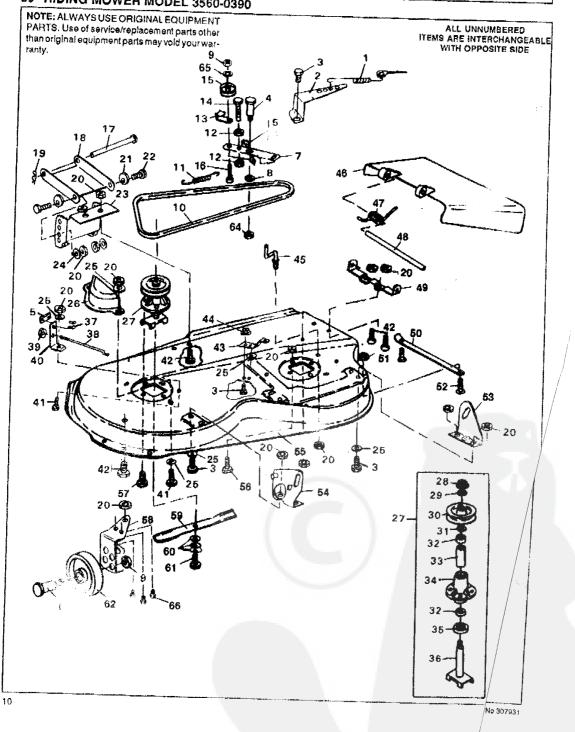
Part No 307031

REPAIR PARTS



39 H	DING MO	OWER MODEL 3560-0390			
No.	Part No.	Description	Key No.	Part No.	Description
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 12 23 24	58329 58325 58326 303027 9788 301931 300339 1498 44108 300311 138479 9435 35287 300310 300171 301551 439455 9186 301239 180077 301238 180079 300302 1502	Hand Grip, Height Adjust Lever Knob, Height Adjust Lever Spring, Height Adjust Lever Actuator Rod, Height Adjust Lever Lever, Height Adjust Decal, Height Adjust Cover, Height Adjust Cover, Height Adjust Lever Locknut, Hex, 5/16-18 Thd. "E" Ring Lockwasher, Ext. Lock Pointer, Height Adjust Lever Screw, Hex Wa Hd, No. 8-32 x 3/4 in. Pin, Clevis Shoulder Bolt Washer, Curved, 11/32 in. Screw, Pan Hd, 5/16-18 x 9/16 in. Link Assembly Screw, Hex Hd, 5/16-18 x 3/4 in. Quadrant Assembly Screw, Hex Hd, 5/16-18 x 1 in. Screw, #10 x 1/2 in. Locknut, Hex, 1/4-20 Thd.	28 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	39522	Brace, Fender Spacer Washer Bracket, Support, Height Adjust Lever Pulley Bracket, Retainer Shoulder Bolt Hair Pin Cotter Clevis Nut, Square, 5/16-18 Thd, Pin, Clevis Cable, Deck Lift Nut, Hex, 1/4-28 Thd, Carriage Bolt, 5/16-18 x 5/8 In. Cable Assy, Blade Engage/Disengage Screw, Taptite, 5/16-18 x 3/4 In. Nut, Adjusting Bracket, Rear Hanger Rear Lift Assembly Nut, Hex, 1/4-20 Thd. Clevis, Pin Nut, Square, 1/4-20 Thd. Cotter Pin, 3/32 x 3/4 in. Rear Clevis, Lift Cable
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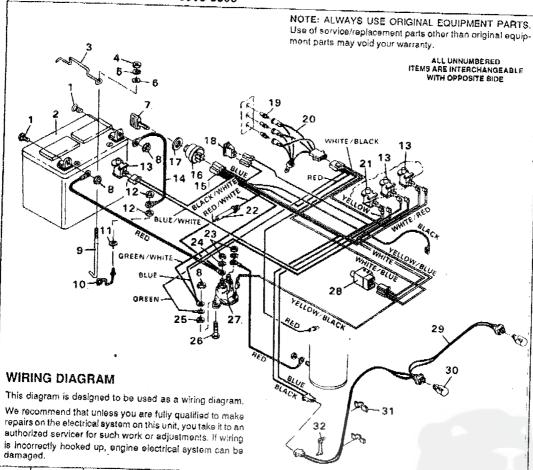
REPAIR PARTS



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No	Part No.		Key No.	Part No.	Doporiation
1 1	1	Spring	34	1	Description
2	1	Extension, Idler Arm	35	55547	Quili
3	,	Screw, Hex Hd, 5/16-18 x 3/4 in.	36	50616	Dust Shield
4		Shoulder Bolt	37	56425	Saddle & Shaft Assembly
5		Brake Pad	38	135624	Rivet, Brake Pad
6		Rivet, Brake Pad	39	300316	Rod, Brake Release
7	300491	Idler Arm Assy (Incl. Nos. 5 & 6)	40	1502	Locknut, 1/4-20 Thd.
8	996416	1" Flatwasher, 3/8 in	41	303247	Blade Bracket Assy (Incl. 5 & 37)
9	1499	Locknut, 3/8-16 Thd.	42	120228	* Screw, Hex Hd, 5/16-18 x 5/8 In.
10	300680	V-Belt	43	120834	* Screw, Hex Hd, 5/16-18 x 1/2 In.
11	35410	Spring	44	300179	Bracket, Idler
13	271172	Nut, Keps, 1/4-20 Thd.	45	44108 57318	Nut, Hex, Wide Flange, 5/16-18 Thd.
14	1346	Retainer, Belt	46	57818	Retainer, Belt
•	121954	* Screw, Hex Hd, 1/4-20 x 2 In.	47		Discharge Chute
15	303030	Pulley, Idler	48	55767	Spring, Discharge Chute
16	57325	Carriage Bolt, 3/8-16 x 2 ln.	49	57317	Rod Pivot
17	58306	Rod, Deck Hitch	50	57360	Bracket, Pivot
18	58305	Bracket, Deck Front	51	57314 271184	Skid Bar
19	8260	Hair Pin Cotter	52	126216	* Nut, Keps, 5/16-18 Thd.
21	1498	Locknut, 5/16-18 Thd.	53	58250	* Carriage Bolt, 5/16-18 x 3/4 In.
22	58247	Nut, Adjusting	54	58251	Bracket, Lift, R.H.
23	122017	* Screw, Hex Hd, 5/16-18 x 1 ln.	55	306384	Bracket, Litt, L.H. Mower Deck
24	28315	Lift Support Plate	56	300345	Scrow Tablica Elicato
25	35214	Flatwasher, 21/64 in.	57	6 /	Screw, Taptite, 5/16-18 x 1 3/8 in.
26	120393	* Flatwasher, 11/32 In.	58		Screw, Taptite, 5/16-18 x 7/8 in. Bracket, Wheel Mount
27	302833	Belt Guard, L.H. Pulley	59	5 123	Blade
28	56424	Quill Assembly (Incl. Nos. 28-36)	60	2493	Formed Washer
29	1282	Locknut, Flange	61	201.23	Coron Handle on the
30	56365 56390	Flatwasher	62	5,531	Screw, Hex Hd, 3/8-24 x 1 In. Wheel, Deck
31		Pulley	63	23763	Wheel Axle
32	51449	Spacer	64	45171	Locanut, Flange
33	49562	Bearing	65	120382	Split Lockwasher, 25/64 in.
1 00	50818	Spacer Tube	65	180075	Screw, 5/16-18 x 1/2 in
				1000,0	BC/ew, 5/10-18 X 1/2 In
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REPAIR PARTS

39" RIDING MOWER MODEL 3560-0390



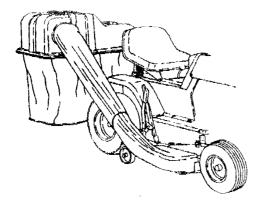
Key No.	Part No.	Description	Key No.	Part No.	Panavinstra
1	120854	Screw, Hex Hd, 1/4-20 x 5/8 In.	18	300334	Description Switch, Headlight
2	302257	Battery	19	57769	Bulb, Indicator
3	57552	Bracket, Battery Hold-Down	20	300965	
5	120375	Nut, Hex, 1/4-20 Thd.	21	300220	Wire Harness Assy, Indicator Light Switch, No Start
6	120380 120392	Lockwasher, Split	22	302031	Fuse
7	300826	* Flatwasher, 9/32 in. Key, Ignition Switch	23	120368	Nut, Hex, 5/16-24 Thd.
8	271172	* Keps Nut, 1/4-20 Thd.	24	138485	Lockwasher, External Lock
9	57551	Rod, Battery Hold-Down	25	1502	Locknut, Hex. 1/4-20 Thd.
10	57259	Belt Guide	26 27	187745	* Screw, Hex Hd, 1/4-20 x 3/4 in.
11	138538	Lockwasher, Internal Tooth	28	53716 57476	Solenoid
12	1498	Locknut, Hex, 5/16-18 Thd	29	303064	Switch, Clutch Interlook
13	58277	Switch, Interlock System	30	52572	Harness, Headlight
14	5 5511	Ground Wire	31		Bulb, Headlight
15	300331	Wire Harness Assembly	32	41482	Retainer, Harness, Press-On
16	300295	Switch, Ignition	32	54888	Retainer, Harness
17	300193	Nut, Plastic, Ignition Switch	(*) Stand	dard Hardwa	re Items - May Be Purchased Locally,

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Part No 307931

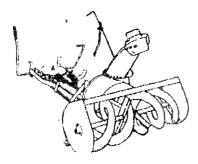
ACCESSORIES

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



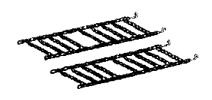
REAR MOUNT GRASS CATCHER

For 40-inch side discharge mower decks. Easy-On Easy-Off chute extension, includes Easy-To-Dump twin grass collection containers with a 6-bushel capacity



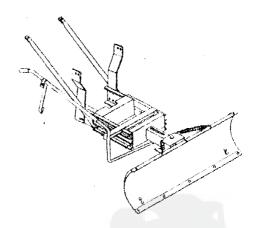
TWO STAGE SNOW THROWER

A powerful two stage snow thrower with a 1/4 linch second stage impeller capable of moving more than 70 tons of snow per hour and throwing it accurately in any direction you choose. Driver controlled discharge chute turns a 160 degree arc. Wheel welghts and tire chains are recommended.



TIRE CHAINS

Tire chains for added traction are available. Specify tire size when ordering.



42" SNOW & GRADER BLADE

Rugged, heavy gauge steel blade. Spring loaded blade glides over uneven surfaces. Can be adjusted from sear for straight position, or 35 degrees left or right. Locks in raised position for traveling. Whoel and tire chains are recommended.

Part No. 307931