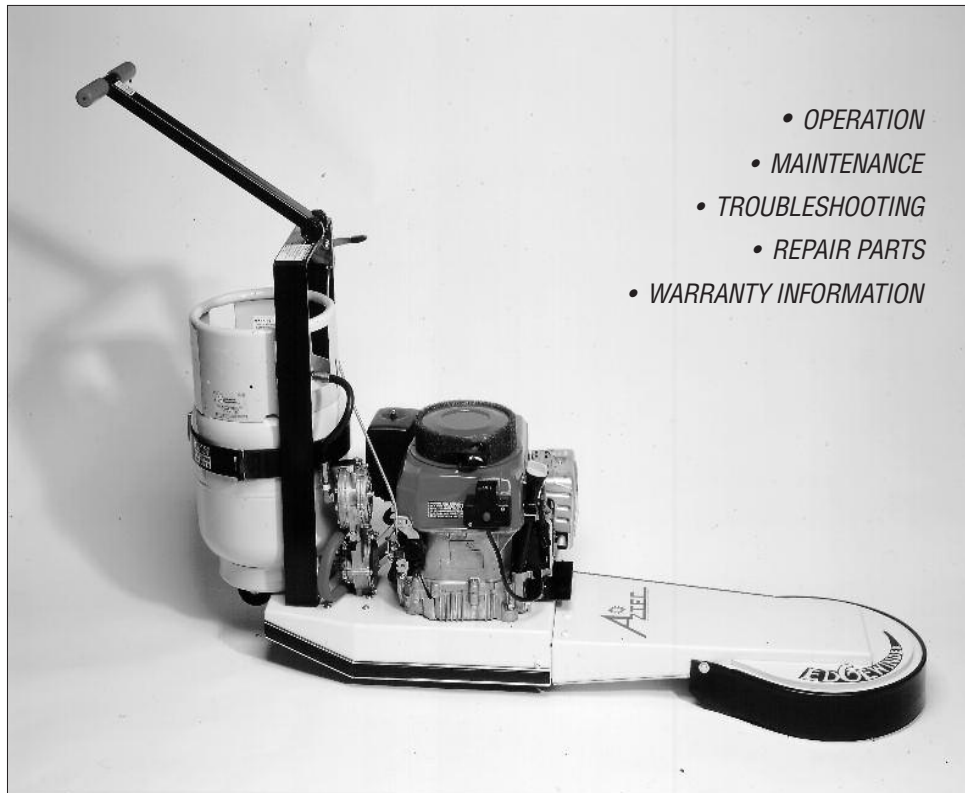


# ***OWNER'S MANUAL***

## ***EDGEWINDER***



- OPERATION
- MAINTENANCE
- TROUBLESHOOTING
- REPAIR PARTS
- WARRANTY INFORMATION

***READ THESE INSTRUCTIONS BEFORE USING***



***201 COMMERCE DRIVE • MONTGOMERYVILLE, PA 18936***

***215-393-4700 • 800-331-1423 • FAX 215-393-4800***



**READ and UNDERSTAND this material before operating or servicing this equipment. Failure to understand how to safely operate this tool could result in an accident causing injury or death.**

## **GENERAL INFORMATION**

Liquefied petroleum gas (propane) is stored under pressure and must be handled in the proper manner to be safe. We use only U.L. listed devices to control the release of gas to the engine and we arrange their respective parts in compliance with Underwriters Laboratories (U.L.) and the National Fire and Safety Act Pamphlet #58. Observe the following cautions to get the best performance, lowest emissions and longest life out of your equipment.



### **CAUTION**

#### **OPERATION**

1. Always check oil before attempting to start engine.
2. Never change or alter the propane control equipment.
3. Never let an untrained or irresponsible person operate or perform repairs on the machine. They may hurt themselves and/or damage the floor or other property.
4. Never complete the connection of the tank to the machine by using pliers; always do it by hand. Listen for the rush of fuel to the lock-out device when you open the tank valve. If you hear this, it will indicate that a good connection has been made at the tank.



### **CAUTION**

#### **STORAGE AND HANDLING**

1. Always store equipment away from heater rooms, boilers, gas-fired water heaters or any other source of open flame.
2. Always store equipment away from possible damage by falling objects in warehouse-type areas.
3. Always vent an over-full bottle out of doors away from all closed places and away from any fire or flame-producing device. Use a screwdriver to vent excess propane which escapes as a white mist until at proper level in tank.
4. Always store LPG tanks outside. Remove all tanks from inside building except during equipment use. Store them in a secure, well ventilated area.

# **PROTECT YOUR WARRANTY!**

**Read carefully, any questions regarding the  
care and safety of this unit, please**

**CALL (800) 331-1423**

## GETTING STARTED

### ALL MACHINES:

1. Check oil & filters. Read **Engine Operation Manual**. Your first oil change should be done at 5 hours.
2. LPG tanks should only be filled by authorized agents. Tanks should be filled by **weight**, not by volume. A filled tank will run 6-8 hours.
3. Connect LPG tank to hose (see: **OPERATION #4** in left hand column of this page).
4. Open propane (LPG) tank valve (counter clockwise).
5. Set throttle control at idle for 12 V & choke for electric start.
6. 12 volt system — turn key to the “Start” position & move throttle toward “Fast” position. If engine does not start, release key and return to step #5. If hard starting, refer to step #1.
7. Electric Start — push “Start” button till engine starts. Starter should not be engaged for more than 10 seconds at a time. If hard starting is a problem refer to #1.
8. All machines are equipped with tamper proof fuel systems. If a fuel problem exists, contact an authorized service center.
9. All machines are equipped with a multi-function maintenance meter. The functions include the following: hours, service alert and tachometer. (See **Engine Maintenance Meter**).

## ENGINE MAINTENANCE METER

This multi-function meter acts as a preventive maintenance tool, which benefits you with increased fuel economy, less down-time and longer engine life.

The meter's displays are:

**Hour Meter:** Displays total run hours when machine is off.

**Tachometer:** Indicates engine RPM during operation.

**Service Alert:** The display flashes to alert you to lube and change the oil at 25 hour intervals. The service alert only flashes during operation and it warns you to change the oil for only two

hours. After the two hours is reached, the alert will automatically reset to the next 25 hour interval. Therefore, it is recommended that a separate maintenance log be kept to track oil changes.

## EDGEWINDER OPERATION

To transport machine, pull in reverse or push forward by raising brush off floor.

Adjust handle to comfortable position. To obtain maximum control, operate with handle over engine.

Start engine with the throttle in the choke position. The clutch will disengage when throttle is moved to the slow position (1500 RPM).

Engage the brush by moving the throttle past 1/4 (1900 RPM). Brush should be replaced when bristle length reaches 1/2".

Operate engine throttle at: 1/2 for Scrubbing  
3/4 for Stripping

### **WARNING!**

**KEEP MACHINE MOVING TO AVOID FLOOR DAMAGE.**

## EDGEWINDER CLEAN-UP

To access underside of machine, tip to right (as viewed from operator position).

Rinse underside of machine after use.

Brush should be replaced when bristle length reaches 1/2".

## EDGEWINDER MAINTENANCE

### Brush Replacement

1. Access underside.
2. Remove 4 nuts with a 9/16" wrench or socket.
3. Remove brush.
4. Replace washers and nuts.

### Belt Replacement

1. Access underside.
2. Remove brush.
3. Remove belt from idler pulley and engine sheave.
4. Pull belt out from driveshaft area.
5. Reverse procedure for replacement.



**REPAIR PARTS FOR EDGEWINDER**

<b>PART #</b>	<b>DESCRIPTION</b>	<b>PART #</b>	<b>QTY</b>
1	THROTTLE CABLE	196-60314	1
2	IDLER SPRING	173-7599-DWG	1
3	GUIDE WHEEL	156-PB-03041-08	1
4	3 1/2 SWIVEL CASTER	156-2-3056-445	1
5	CENTRIFUGAL CLUTCH	311-160015	1
6	BELT	113-L568	1
7	IDLER ASSEMBLY	017-6001	1
8	V IDLER	188-V42B	1
9	SPLASH STRIP BRACKET	283-17210	1
10	SPLASH STRIP	175-03125N	1
11	STRIP BRUSH	017-9005TB	1
12	SPLASH SKIRT	017-350S	1

**NOTES**

## **Edgewater WARRANTY**

*This warranty is limited as follows:*

<b>Component</b>	<b>Term of Warranty</b>
Engine	2 yrs from engine manufacturer
Fuel System	1 yr
LPG Tank	1 yr on valve, 3 yrs on cylinder from date of mfg.
Body Parts	1 yr
Battery	1 yr from battery mfg.
Centrifugal Clutch	1 yr

*The warranty does not apply to certain consumable or wear parts such as:*

*Brushes  
Belts  
Engine tune up parts*

*Aztec Products, Inc. warrants its products to be free from defects in material and workmanship for a period of one year from the date of sale. All engines are warranted by the manufacturers (Honda or Kawasaki) for a period of two years when engine maintenance schedules are followed.*

*The warranty does not apply to damage or failure caused by abuse, misuse, neglect, disassembly, alteration, unauthorized modification or repair, lack of proper maintenance, theft or damage by freight carriers. The warranty applies to parts, labor, and ground freight only. Aztec is not liable for transportation to or from repair centers or travel for on-site repairs. Aztec Products, Inc. will not be liable for incidental or consequential damages arising from the use of any of its products, whether defective or not.*

*Aztec Products, Inc. agrees, at its discretion, to repair or replace at its own expense any product or part(s) which examination proves to be defective in workmanship or materials provided that the purchaser notifies Aztec Products, Inc. directly within the warranty period and follows the Return Goods Policy. Engine repairs may be performed at engine manufacturer's service centers. For your closest center you may call the following numbers:*

*Kawasaki      616-949-6500                      Honda      800-426-7701*

*In order to obtain parts warranty, the following procedures must be followed:*

- 1. Customer must call Aztec Products, Inc. for an RGA (Return Goods Authorization) Number.*
- 2. We maintain the serial number, date of shipment or sale, and customer name on each piece of equipment sold. If you were the purchaser, please reference that information on your request for replacement or repair. If you purchased the equipment through a distributor, please contact them first. If you are not satisfied, contact Aztec and give us the distributor name, purchase date, and the serial number of the product.*
- 3. The defective part must be returned via ground freight prepaid to Aztec Products, Inc. with an RGA number accompanied by a copy to the original purchase invoice. Aztec is not responsible for the cost of packaging inbound freight, nor inbound freight damage. Pack machine carefully.*
- 4. Only Aztec Products, Inc. or its authorized dealers may make warranty repairs on Aztec Products, Inc. products. Others do so at their own risk and expense.*
- 5. We also offer to do warranty related repairs free of charge at our facility. Arrangements must be made in advance as outlined above. We will not accept freight collect returns or returns that do not indicate the RGA number on the packing list.*

*The need for proper maintenance and care for this product cannot be overstated. Poor maintenance, neglect or abuse can prove to be very expensive.*

*You have purchased a quality product. Each of its components has been tested and approved for use by Aztec Products, Inc. It is unlikely that you will ever have a warranty claim if you properly maintain our machine.*

***This warranty is non-transferable.***

**AZTEC PRODUCTS, INC.**

201 Commerce Drive • Montgomeryville, PA 18936 • 800-331-1423 • Fax 215-393-4800



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