

AVOID ROTATING BLADE

- Be sure blade guard is in place.
- Do not adjust curb depth while blade is turning.
- Do not put hands or feet near blade while engine is running.

READ AND FOLLOW SAFETY SIGNS

⚠ WARNING

HELP AVOID INJURY

- Read owners manual
- Always wear eye protection
- Keep shields in place
- Keep others away

SD-003

⚠ DANGER
**ROTATING
BLADE
STAY CLEAR**



⚠ WARNING  MOVING PART HAZARD To prevent serious injury or death from moving parts: 1 Close and secure guards and shields before starting. 1 Keep hands, feet, hair, and clothing away from moving parts. 1 Disconnect and lockout power source before adjusting or servicing. 1 Do not stand or climb on machine when operating.	⚠ ADVERTENCIA PELIGRO DE PIEZA EN MOVIMIENTO Para prevenir lesiones graves o de accidentes mortales que pueden producirse por las partes en movimiento: 1 Instalar y asegurar todos los resguardos y cubiertas antes de hacer funcionar la máquina. 1 Mantenga las manos, los pies, el pelo y las ropas alejados de las partes en movimiento. 1 Desconecte y bloquee la fuente de energía antes de ajustar y reparar la máquina. 1 Evite estar o subir a la máquina cuando ésta esté funcionando.
⚠ AVERTISSEMENT PL-CE EN MOUVEMENT Dans le but de prévenir les blessures graves ou la mort causées par les pièces en mouvement: 1 Fermez et sécurisez toutes les protections et les garde-moteurs avant de faire fonctionner la machine. 1 Gardez les mains, les pieds, les cheveux et les vêtements bien loin des pièces en mouvement. 1 Avant de procéder à l'entretien ou au réglage, déconnectez et verrouillez la pièce de force. 1 Il est interdit de monter sur la machine quand elle est en marche.	

OPERATING INSTRUCTIONS

NOTICE: NEW ENGINES SHIPPED WITH MACHINES ARE NOT SERVICED. ADD OIL TO CRANKCASE BEFORE STARTING.

⚠ WARNING: GASOLINE IS EXTREMELY FLAMMABLE AND IS EXPLOSIVE UNDER CERTAIN CONDITIONS.

NOTE: FOR FURTHER INFORMATION CONCERNING THE SAFETY, OPERATING, MAINTENANCE, ETC. OF THE PARTICULAR ENGINE SUPPLIED WITH YOUR BRAVE EDGER, SEE THE EN-GINE OWNER'S MANUAL THAT IS SUPPLIED TO YOU WITH THE EDGER.

BEFORE STARTING ENGINE

1. CHECK MACHINE

- Read and be familiar with equipment operating instructions.
- Be sure you have the proper blade for your edging purpose. The BRPE109H will accommodate blades up to 10" long. The blade must have a 1/2" arbor hole.
- Check blade retaining nut for tightness. Tighten blades hand tight with an eight inch wrench. Do not overtighten nut if an impact wrench is used.
- Be sure belt and pulleys are properly aligned and adjusted. Be sure belt stops are properly adjusted.
- Check blade guard for proper alignment and tightness.
- Check all other nuts and bolts for tightness.

2. CHECK ENGINE

- Read and be familiar with manufacturer's operating and safety instructions for engine.
- Check oil level and add if necessary. Do not over-fill.
- Check air filter and clean frequently.
- Use only clean fuel. Unleaded fuel is recommended in all engines.
- Be sure muffler and exhaust deflector are installed, are in proper position, and are in good operating condition.

3. START ENGINE

- Be sure belt tensioner is in disengaged position and that no tension is on the belt.
- Turn ignition to "ON" position.
- Close choke if engine is cold.
- Pull start cord rapidly.
- As the engine warms, gradually move the choke lever to the "OPEN" position.



WARNING: Do not operate the machine until area is cleared of people, pets, automobiles, etc. that might be damaged by projectiles.



WARNING! Do not operate machine without blade guard in place.



WARNING! Operator must wear eye protection when operating the Edger. (Eye goggles are provided with each machine.)

4. ENGAGE BLADE / SET CUTTING DEPTH



CAUTION! Blade will begin to turn when the belt tensioner lever is moved forward.

- Move belt tensioner lever forward to tighten belt and set cutting depth.
- Insert locking pin into appropriate hole for desired cutting depth.

5. ADJUST CURB HEIGHT



CAUTION! adjust curb height before starting engine.

- Place left rear tire of edger on the curb.
- Loosen adjustment handle on front wheel assembly and right rear wheel assembly.
- Lift edger frame to level position by pushing the handle to the left until frame is level.
- Re-tighten wheel adjusting handles (The edger will work on curbs up to 10" high.)
- Proceed with operating procedures.

TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
A. Engine does not start.	- Engine switch in "OFF" position. - Engine flooded. - Out of fuel. - Spark plug wire loose or disconnected - Defective spark plug.	- Switch to "ON" position. - Open choke completely. - Fill fuel tank. - Reconnect wire - Replace spark plug.
B. Other engine problems.	-----	See engine owner manual.
C. Burning belts.	- Pulleys worn excessively. - Pulleys out of alignment.	- Replace pulley - Realign pulley
D. Excessive vibration.	- Blade bent or broken. - Blade bearings worn.	- Replace blade. - Replace bearings