



OPERATING MANUAL



StrikeMaster Corporation
17217 198th Avenue
Big Lake, Minnesota 55309
Phone (763) 263-8999 • Fax (763) 263-8986
www.strikemaster.com

It is recommended that everyone who uses this product should read the StrikeMaster OPERATING MANUAL and view the videos at <http://www.strikemaster.com/video.html> before operating



Ice Fishing has become one of the fastest growing and most popular winter sports, allowing the ardent angler the opportunity to enjoy his or her favorite outdoor activity.

When you selected a StrikeMaster power ice auger, you selected a product that has gained a reputation as the quality leader since 1946. And, there is no doubt that this year's model is the finest ever produced by StrikeMaster Corporation.

Your new StrikeMaster ice auger has all of the most wanted features in a power ice auger, to assure many years of enjoyable ice fishing. Some of these features such as workmanship, engineering excellence, and dependability have long been standards at StrikeMaster. Your new power ice auger boasts many new features while retaining the best features developed in previous years to enhance your ice fishing experience and add to your satisfaction in selecting StrikeMaster.

We know that you are anxious to go fishing and use your new power ice auger, but before you go fishing, it is important and to your advantage to spend a few minutes getting acquainted with your new StrikeMaster power ice auger. There is no better way to acquaint yourself with the product than to read the Owners' Manual and Operating Instructions. A few minutes spent studying this manual before your first ice fishing outing will be time well spent.

Record your Model and Serial No.'s immediately after purchase. Also, please return the enclosed WARRANTY CARD or submit information on our website to validate your limited warranty.



THIS SYMBOL POINTS OUT IMPORTANT SAFETY INSTRUCTIONS WHICH IF NOT FOLLOWED COULD ENDANGER THE PERSONAL SAFETY AND/OR PROPERTY OF YOURSELF AND OTHERS. READ AND FOLLOW ALL INSTRUCTIONS IN THIS MANUAL AND ANY PROVIDED WITH OR ON THE EQUIPMENT ON WHICH THIS ENGINE IS USED BEFORE ATTEMPTING TO OPERATE YOUR STRIKEMASTER POWER ICE AUGER.



IMPORTANT SAFEGUARDS

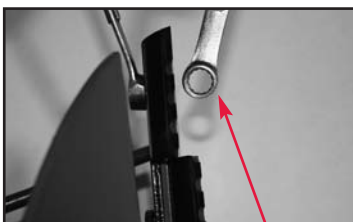
It is recommended that everyone who uses this product should read the StrikeMaster OPERATING MANUAL.

1. **⚠ DO NOT** use this product for other than its intended purpose.
2. **⚠ DO NOT** use attachments other than those available from the manufacturer.
3. **⚠ DO NOT** alter this product in any manner; doing so is dangerous and voids all warranties.
4. **⚠ DO NOT** allow children or adults weighing under 100 lbs. to operate this equipment.
5. **⚠ DO NOT** allow your body, loose clothing, drawstrings, scarves, hats or other materials to come in contact with the Powerhead, or Auger (Drill) unit at any time.
6. **⚠ DO NOT** operate under the influence of drugs or alcohol.
7. **⚠ DO NOT** continue to use this product in the event of mechanical or electrical failure.
8. **⚠** This product produces considerable cutting force that is felt by the operator. Make sure your feet are firmly planted and that the handles are held firmly while operating this product.
9. **⚠** During operation, the auger unit could possibly stop. Be prepared at all times to release the switch.
10. **⚠** Check cutting blades and auger shaft screws before and after each use to make sure they are tight.

⚠ ASSEMBLY ⚠

Carefully remove blade guard and make sure blade bolts are tight.

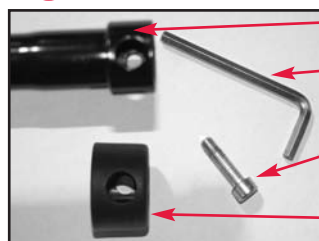
1



Use two 10mm closed end wrenches.

2

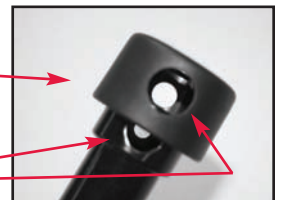
Remove Metric Allen wrench and unscrew the collar bolt from auger.



Metal Collar
Allen Wrench
Collar Bolt
Plastic Collar

The large and small holes from each component must line up before installing the collar bolt

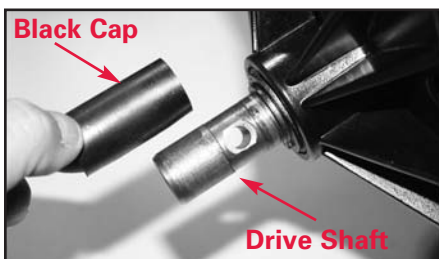
Push down and twist to line up holes



Large Holes

3

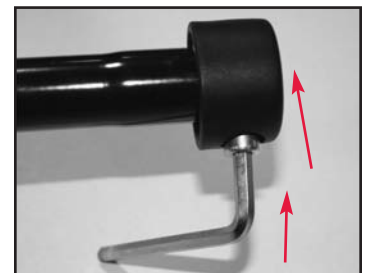
Remove Black plastic cap from drive shaft. Insert auger into drive shaft and install collar bolt.

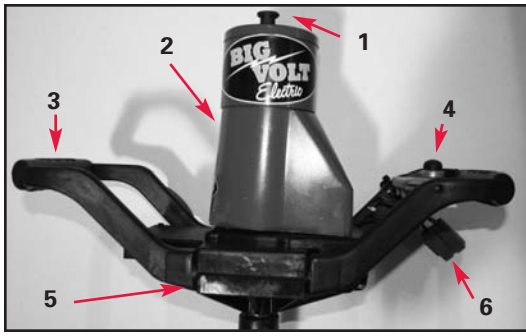


Black Cap

Drive Shaft

Collar bolt inserts into the large hole, passes through the drive shaft and threads into the small hole of the metal collar. Make sure bolt is tight. Some wiggle is normal between the power head and auger. Check and tighten often.



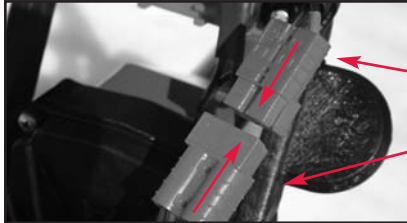


1. Motor Cover Knobs
2. Motor Cover
3. Handle
4. Starter Button
5. Transmission
6. Wire Harness Connector
7. Power Jumper Cable
8. Wire Harness Connector
9. Battery Clamps

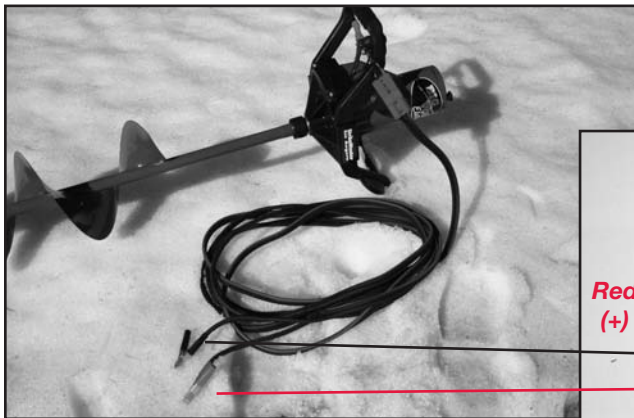
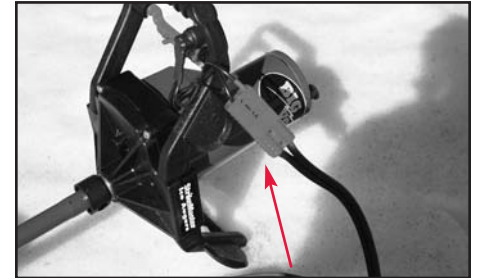


Operation:

1. The Big Volt is operated using an external 12 volt battery source. 12 volt deep cycle batteries can be used or the battery in your vehicle. When using your vehicle, we recommend keeping the engine running during use.
2. Connect the power jumper cable to the unit using the red connectors.



Connect the power jumper cable to the unit by simply pushing the two red connectors together until they click.



Attach the RED clip to the POSITIVE terminal (+) and the BLACK clip to the NEGATIVE terminal (-) of the battery.



**Red (+)
Positive**



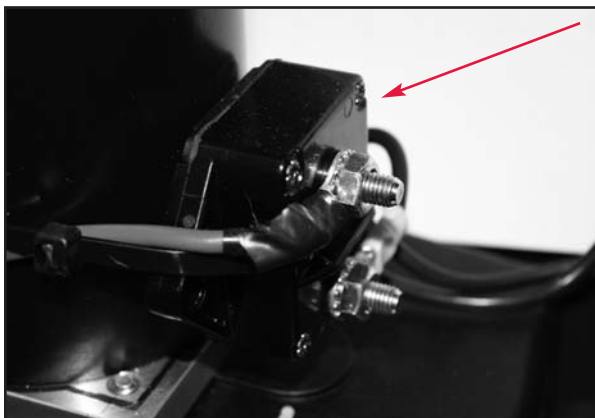
**Black (-)
Negative**



3. Make sure your footing is secure and you have the unit in the vertical position firmly in your hands.
4. Press the black starter button down to start the auger rotation.

Note: When using the step chipper auger or standard chipper auger, you will need to apply some downward pressure. Lazer style augers do not need downward pressure.

5. TO STOP - release the black starter button

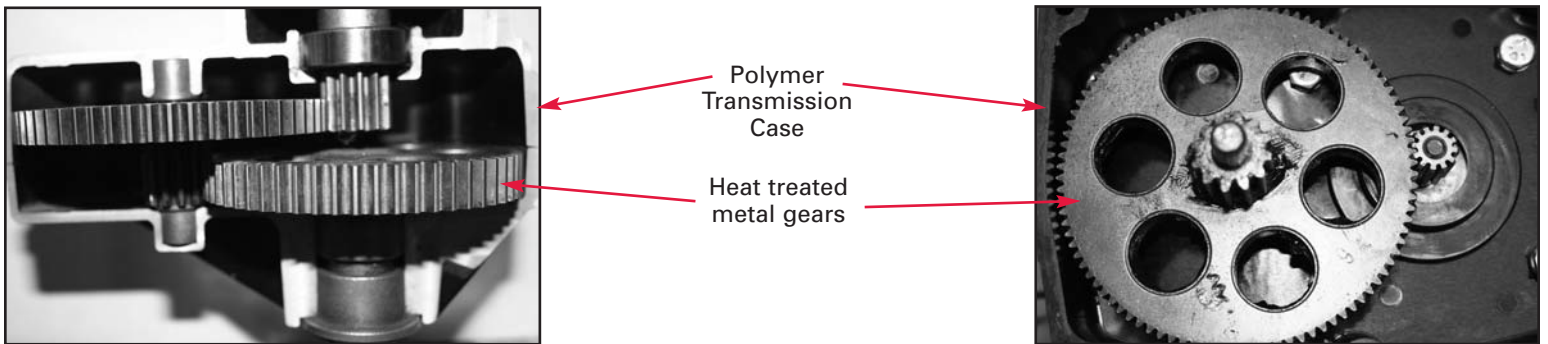
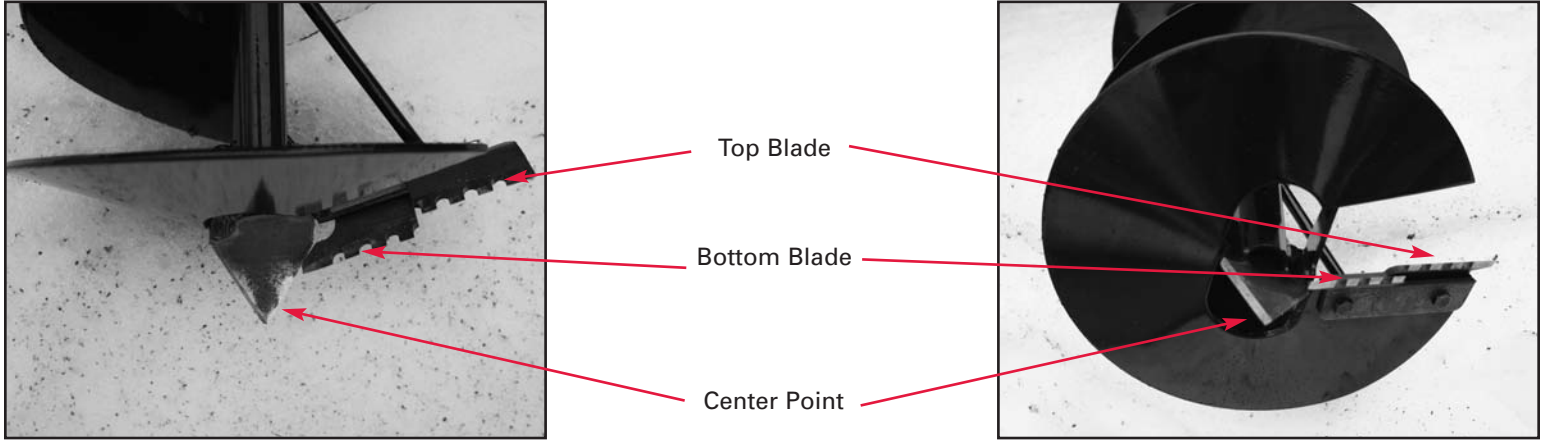


Note: The jumper cables are made of thermoplastic (TPE) and remain flexible to -50°F.

A 60 amp bussman circuit breaker has been built into this unit. If the unit detects any heat build up the circuit breaker will stop the unit. After a short period of time the unit will reset, allowing the unit to operate again.

The circuit breaker described above was designed for your safety and the safe operation of this unit. It is a maintenance free component that is housed under the engine cover. If the unit stops working, the circuit breaker detected a problem and shut down. The only thing you will need to do is allow a little time for the unit to re-set.

The Big Volt with the new Step Chipper Blade is designed to make drilling new holes and re-opening old holes a breeze. The unique blade design cuts the ice in a 3-step process. 1st, the center point cuts and stabilizes the drill, 2nd, the bottom blade grabs the ice. 3rd the top blade finishes the cut. This blade design is ideal for re-opening old holes.



Note: Your new Electric power head has a polymer transmission case with heat treated gears. It is common with these units to hear a meshing sound coming from the transmission. It is simply the gears turning amplified with the air space of the transmission case. This sound is normal for this unit.

PLACE
STAMP
HERE

StrikeMaster Corporation
17217 198th Avenue
Big Lake, Minnesota 55309



LIMITED WARRANTY

StrikeMaster Corporation, 17217 198th Avenue, Big Lake, Minnesota 55309 provides the following LIMITED WARRANTY on its products to the purchaser of these products and to any person to whom such products are transferred during the duration of this warranty.

The warrantor's obligation shall be limited to repairing or replacing at the above address, any part or parts which shall within a One Year period hereinafter specified to be returned to them with transportation prepaid (**customer is responsible for shipping charges**) and which upon examination, by **StrikeMaster Corporation**, shows to have been defective (**proof of purchase required**). This warranty shall NOT APPLY IF:

- A. The product has been altered, repaired or modified outside the warrantor's place of business in any way that would adversely affect its operation.
- B. The product has been subjected to misuse or damage while in the possession of the purchaser or was operated or used other than in accordance with the manufacturer's operating instructions.
- C. The product failure is attributed to damage which is the sole responsibility of the user.

The One Year limited warranty period shall commence with the date the product is sold to the purchaser by the dealer, or if this date cannot be established, the date the product was sold by **StrikeMaster Corporation** to the distributor or dealer.

THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSES ARE LIMITED TO THE DURATION OF THIS WARRANTY — One Year — AFTER SAID One Year **StrikeMaster Corporation** EXPRESSLY DISCLAIMS ANY WARRANTY OR MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE.

Purchase or other acceptance of the product by the claimant shall be on the condition and agreement that **StrikeMaster Corporation** SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND.

Some states do not allow limitations on how long an implied warranty lasts or do not allow the exclusion or limitations of incidental or consequential damages, so the above limitation or exclusions may not apply to you.

To make claim under this warranty, write or call directly to "**CUSTOMER SERVICE**", **StrikeMaster Corporation** at the above address for a warranty return authorization. **StrikeMaster Corporation** will make every effort to repair or replace the product if found to be defective within the terms of this warranty within 30 days after receipt of the product.

Proof of purchase must accompany product to ensure warrantability.

NOTE: This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

Warranty Registration

This registration card must be returned to StrikeMaster Corporation to validate the One Year Limited Warranty. Register online at www.strikemaster.com/warranty.html

NAME _____ DATE PURCHASED _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

SERIAL #	PRODUCT PURCHASED	SIZE	PRODUCT PURCHASED	SIZE	
<input type="checkbox"/>	MORA Hand Auger	_____	<input type="checkbox"/>	Lazer Pro	_____
<input type="checkbox"/>	Lazer Hand Auger	_____	<input type="checkbox"/>	Electra Lazer 12000 DP	_____
<input type="checkbox"/>	Lazer Mag	_____	<input type="checkbox"/>	Big Volt Electric	_____
<input type="checkbox"/>	Magnum	_____	<input type="checkbox"/>	Strike-Lite II	_____

PURCHASER: Male Female

AGE: _____

PURCHASED AS A: Gift Own Use

PURCHASED AT: Local Dealer On-Line

Catalog Chain Store

Would you like future new product releases and information from StrikeMaster sent to your email?

Yes / No Email address _____

763-263-8999

www.strikemaster.com

Fax: 763-263-8986

SEE SPECIAL BROCHURE

- Replacement Blades
- Blade Exchange Service
 - Blade Guards
 - Auger Extensions
 - Gift Ideas



Customer Service

Continued satisfying performance from your StrikeMaster power ice auger may be assured by applying a minimum amount of preventive maintenance when it is required. The following information is intended to inform you as to where and how you may obtain additional service support.

Should you wish to send or deliver your StrikeMaster auger for service, please contact:

StrikeMaster Corporation at 763-263-8999 for the service center nearest you.

Or, visit our website under customer support, then service centers for a full list of authorized service centers:

www.strikemaster.com/servicecenters.html

If for any reason you are in doubt, or have any questions regarding the proper operation or use of this product, please feel free to call during regular business hours or write to: (Sorry - No Collect Calls)

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