



# BIG VOLT

## Owner's Manual



**⚠ ATTENTION: PRIOR TO FIRST USE ⚠**

It is recommended that everyone who uses this product should read the StrikeMaster owner's manual.

It is recommended to use a 12 volt, deep cycle battery with the Big Volt auger. Battery is **NOT** included.

When connecting cable clips to battery, be sure to attach the red clip to the positive terminal (+) and the black clip to the negative terminal (-) of the battery.

# STRIKEMASTER® Ice Augers

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

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

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 Owner's Manual and operating instructions. A few minutes spent studying this manual before your first ice fishing outing will be time well spent.

**Record the moter serial number and date purchased in the space below.  
Also, please return the enclosed WARRANTY CARD or submit your  
information on our website to validate your limited warranty.**

Model: Big Volt

Serial number \_\_\_\_\_ - \_\_\_\_\_

Date Purchased \_\_\_\_ / \_\_\_\_ / \_\_\_\_



Serial Number label is located  
on front of auger

## ⚠ ATTENTION ⚠

**⚠** 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.

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## ⚠ IMPORTANT SAFEGUARDS ⚠

It is recommended that everyone who uses this product should read this StrikeMaster OWNER'S MANUAL before operating.

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.

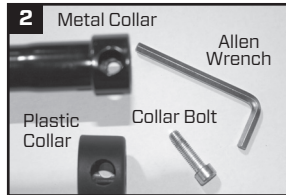
## ⚠ ASSEMBLY ⚠

- 1** Carefully remove blade guard and make sure blade bolts are tight.

(8mm bolts and 8mm closed end wrench)



- 2** Remove metric allen wrench taped to the neck of auger and unscrew the collar bolt from auger.



- 2a** The large and small holes from each component must line up before installing the collar bolt.

Push down and twist to line up holes.



- 3** Insert auger into drive shaft and install collar bolt.



- 3a** 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.



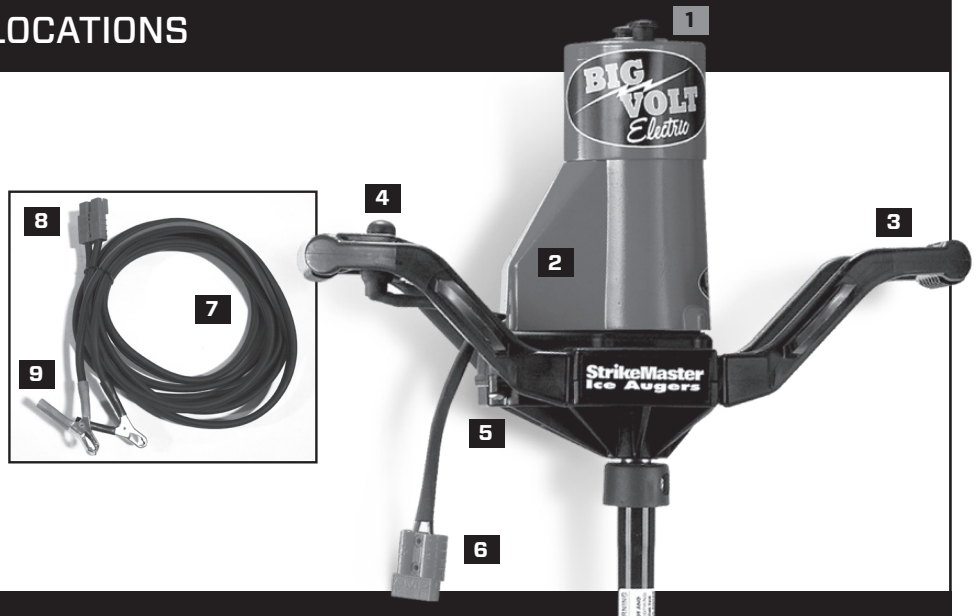
- 4** After assembly is complete, you can conveniently store your allen wrench on the underside of the throttle pedal.



- 5** ⚠ It is recommended that the collar bolt be checked and torqued firmly before and after every use.

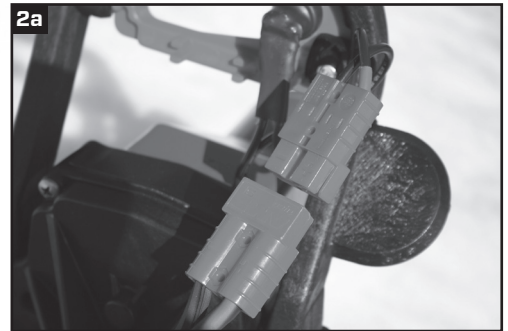
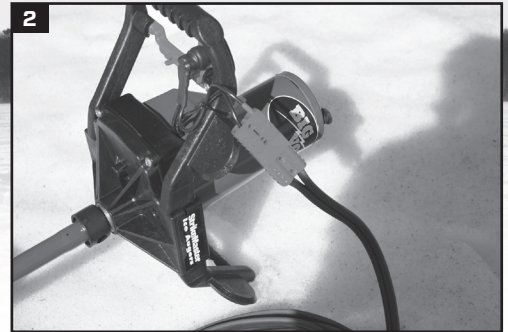
## COMPONENT & CONTROL LOCATIONS

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

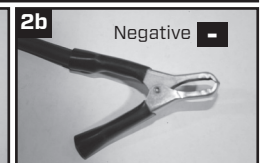


## ⚠ OPERATION ⚠

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.
  - 2a. Connect the power jumper cable to the unit by simply pushing the two red connectors together until they click.
  - 2b. Attach the **RED** clip to the POSITIVE terminal (+) and the **BLACK** clip to the NEGATIVE terminal (-) of the battery.



Included with your Big Volt is a 12 foot power cable. StrikeMaster has an optional 24 foot extension cable available for purchase on line at [www.strikemaster.com](http://www.strikemaster.com).

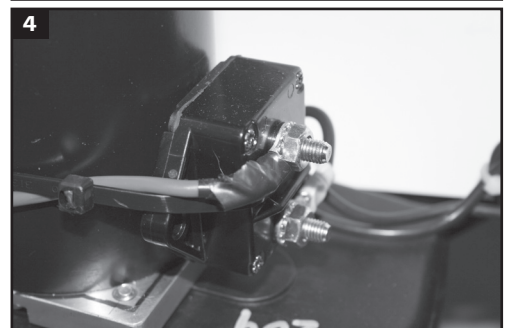


3. Make sure your footing is secure and you have the unit in the vertical position firmly in your hands. Press the black starter button down to start the auger rotation. TO STOP - release the black starter button

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

4. 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.

**Note: 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 wait at least 2 minutes for the unit to re-set.**





## LIMITED WARRANTY

The warrantor's obligation shall be limited to repairing or replacing any part, which upon examination by StrikeMaster, is determined to be defective. This obligation begins on the date of purchase (as evidenced by a product receipt) and continues for a period of ONE YEAR after purchase ("warranty period"), with the exception of engines and parts subject to wear and tear. Customer is responsible for shipping and transportation charges to the nearest warranty repair center.

Company warrants that Product, other than engines and parts subject to wear and tear, will perform substantially in accordance with the accompanying written materials [owner's manual] for a period of ONE YEAR. In the case of Honda and Solo engines, the warranty period continues for a period of TWO YEARS after purchase. Parts subject to normal wear and tear are not covered by warranty including: air filter, fuel filter, any rubber part that comes in contact with fuel, clutch, spark plug, starter (recoil), and blades. In the event applicable law imposes any implied warranties, the implied warranty period is limited to ONE YEAR from the date reflected on the product receipt. Some jurisdictions do not allow such limitations on the duration of an implied warranty, so the above limitation may not apply.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THE COMPANY AND AUTHORIZED SERVICE CENTERS DISCLAIM ALL OTHER WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WITH REGARD TO THE PRODUCT AND WRITTEN MATERIALS [OWNER'S MANUAL]. THIS LIMITED WARRANTY GIVES CUSTOMER SPECIFIC LEGAL RIGHTS. CUSTOMER MAY HAVE OTHER RIGHTS DEPENDING ON THE JURISDICTION.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL THE COMPANY OR AUTHORIZED SERVICE CENTER BE LIABLE FOR ANY DAMAGES WHATSOEVER (INCLUDING WITHOUT LIMITATION, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL OR INDIRECT DAMAGES FOR PERSONAL INJURY, LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION OR ANY OTHER PECUNIARY LOSS) ARISING OUT OF THE USE OF OR INABILITY TO USE THIS PRODUCT, EVEN IF THE COMPANY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN ANY CASE, THE COMPANY'S AND AUTHORIZED REPAIR CENTER'S ENTIRE LIABILITY UNDER ANY PROVISION OF THIS AGREEMENT SHALL BE LIMITED TO THE AMOUNT ACTUALLY PAID BY YOU FOR THE PRODUCT. BECAUSE SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

Continued satisfying performance from your StrikeMaster power ice auger may be assured by applying a minimum amount of preventive maintenance.

### WARRANTY SERVICE

Visit our website for up to date warranty service and non warranty repair service centers.

[www.strikemaster.com](http://www.strikemaster.com)