



Operator's Manual

For Icegator Attacker II w/Lead Acid Battery Pack Part #001-002
For Icegator Attacker II w/High Power Li-Ion Battery Pack Part #001-033
For Icegator Competitor II Part #001-019

Pay special attention to all **WARNINGS**.

Enjoy your new Icegator.

Icegator, LLC

For questions contact
Tech Support
1274 St. Rt. 249
Edgerton, Oh. 43517
P: 419-542-8888 (Office)
C: 419-518-0522 (Sales)
Email- dpepple@icegator.com
jpikulski@icegator.com


Introduction

You are now the owner of the fastest electric ice auger drive in the world. This drive unit has features that other drives only wish they had:

- Light weight aluminum output shaft parallel to motor shaft supported by large (20mm 6004) low friction ball bearing.
- Single stage high speed high torque gear reduction.
- Powerful **PMDC** 500 watt 24 volt motor.
- Higher speed – approximately 357 rpm at the cutting edge for the Icegator Attacker.
- Integral forward-off-reverse switch with instant magnetic breaking.
- Reverse feature allows for back flushing the ice slush that remains after drilling, out of away from and under the ice hole.
- 24 volt lead acid battery pack that can be charged on or off of the drive.
- Handles are **CNC** machined out of $\frac{3}{4}$ " HDPE plastic making for an indestructible handle.

There is much more information regarding assembly, operation, customer service and our limited warranty, **but most important by far is the following section.**

WARNINGS:

	1.	The Icegator drive is to be used on any 8” or smaller ice auger drill bit ONLY. If you use this on a drill bit larger it may damage the drive, and void you warrantee.
	2.	Use this implement ONLY for cutting holes in ice. It is not designed for any other use.
	3.	Use the Icegator 8” Part # 001-002, Part #001-033, & Part #001-019 for 8” ice augers or smaller only. Cutting head cover should remain on the cutting head whenever you are not drilling or changing the cutting blades.
	4.	Do not allow body, loose clothing. Drawstrings. Scarves. Hats or other materials to come in contact with the power head or auger (drill) unit at anytime.
	5.	Always test the braking system of your Icegator drive before initial use, that the drive will stop immediately after release of both forward and reverse buttons.
	6.	Use only authentic replacement parts from Icegator, LLC.
	7.	Any alteration of your Icegator drive will void the warranty.
	8.	Do not allow children weighing less than 100 Lbs. To operate this equipment.
	9.	Do not continue to use this product in the event of mechanical or electrical failure.
	10.	Check the tightness of screws, nuts, and bolts at regular intervals and re-tighten if necessary.
	11.	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 your Icegator ice auger.
	12.	By wearing cleated or spiked boots, or ice creepers when using your Icegator drive, you will find it easier to control the rotational torque as you drill holes through the ice and power clean the hole.
	13.	Do not lend or rent you Icegator drive without providing the user with the owner’s manual. Be sure that anyone who uses your Icegator understands the information contained in this manual.
	14.	Give your complete and undivided attention to the proper operation of your Icegator drive. To operate it properly, you must be in good physical condition, mental health, and not under the influence of any substance which might impair vision, dexterity, or judgment. Examples: Alcohol, prescription, non-prescription or illegal drugs, etc.
	15.	Using your Icegator drive may be strenuous. If you have any condition that may be aggravated by strenuous activity, check with you family physician before operating your Icegator drive
	16.	When transporting you Icegator drive properly secure it to prevent turnover, and damage.

First unpack everything from the box, You should have the following

Icigator Attacker II w/Lead acid Battery Pack Part # 001-002

One drive unit with 24 volt lead acid battery pack
One adapter shaft for hand auger, along with bolts
One 24 volt charger

Icigator Attacker II w/High Power Li-Ion Battery Pack Part #001-033

One drive unit with 24 volt lead acid battery pack
One adapter shaft for hand auger, along with bolts
One 24 volt charger

Icigator Competiter Part # 001-019

One drive unit with 14 foot power cord,
One adaptor shaft for Hand auger, along with bolt

Note: Your Icigator has been pre charged before shipping. We recommend you charge the unit before first use.



ICEGATOR COMPETITER, Part # 001-019



ICEGATOR ATTACKER II

Part #001-002 & Part #001-033

Assembly of drive unit

The drive unit will fit to any of these gas auger bits & can be fitted to any of these hand augers with the proper hand auger adaptor shaft.

1. Lazer/Mora - Swedish blades only (do not run the Icegator on “made in china” bits)
2. Fin Bore III
3. Nils Master
4. HT hand auger
5. Eskimo hand auger

For Gas powered bits only

1. Make sure blade cover is on the auger bit
2. First remove the gas bit from your gas power drive.
3. The bit should mount directly on to the Icegator drive. Now put the bolt that was with the gas drive back on and tighten.
4. **Jiffy bits are NOT recommended for this application. They will not attach to the Icegator drive.**

Hand augers

1. To adapt with your hand auger just remove the handle from your hand auger and install the adaptor shaft to the hand auger. **Note:** do not use the wing nut that came with your hand auger replace it with the Allen bolt supplied. You're now ready to attach the other end to the Icegator drive with the bolt supplied.

Battery pack

1. Your drive comes with a removable battery pack that is already installed. It will need to be charged before initial use.
2. To remove the battery pack first make sure the pack is unplugged. Then just simply remove the two thumb screws that hold the pack in place, the pack should just pull off.

Charging

1. To charge the battery pack just simply unplug the pack and, plug the 24-volt charger into the pack, then plug the charger into any 110 outlet.
2. Charging time with a dead battery should be around 2.5 hours
3. always charge the battery pack after every use, no matter how drained it is.
4. Make sure to charge the battery pack at least every 45 days. Leaving the battery pack stored for more than 45 days may damage the battery pack
5. You can run your Icegator on 12 volts by simply removing the battery pack and using the Icegator 12-volt cord (sold separately) **Note:** only use the 12-volt cord with a 12-volt deep cycle marine battery

You are now ready for operation.

Remove the cutting head cover only after assembly is complete. Plant your feet firmly, with the auger resting vertically on the point directly in front of you. Prepare yourself for the initial torque at startup and depress the forward button. Do not press down on the auger—the weight of the auger is sufficient to achieve the desired drilling effect. Pressing down on the auger may cause damage to the mechanism. Be prepared for the brake through at the bottom of the ice, at the second of the breakthrough let off the button and the drive will stop instantly **WARNING** If the drive does not stop (the brake has failed. And will need to be returned to **Icegator, LLC** for repairs)

Customer Service

To order spare/replacement parts, contact **Icegator, LLC (419) 542-8888**

Only Icegator, LLC is authorized to perform repairs on your Icegator drive under the warranty period. Any repairs or modification of the mechanism will void the warranty. For repairs, ship your Icegator to

Icegator, LLC
1274 St. Rt. 249
Edgerton Ohio 43517

Warranty Information

LIMITED WARRANTY

Icegator, LLC, 1274 St. Rt. 249 Edgerton Ohio, provides the following LIMITED WARRANTY on its products to the purchaser of these products and to any person to who 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 shall within a ONE YEAR period hereinafter specified to be returned to them with transportation prepaid and upon examination by Icegator, LLC shows to have been defective. This warranty shall NOT APPLY

1. **The product has been altered; repaired or modified outside the warrantor's place of business in anyway that would adversely affect its operation.**
2. **The product has been subjected to misuse or damage while in the possession of the purchaser or was operated and used other than in accordance with manufacture's operation instructions.**
3. **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 dealer, or if this date cannot be established, the date the product was sold by Icegator, LLC to the 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 Icegator, LLC expressible disclaims and 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 Icegator, LLC shall not be liable for incidental or consequential damages of any product

Some states do not allow limitations on how long an implied warranty lasts or do not allow the exclusion or limitations of accidental 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 Icegator, LLC the above address for a warranty return authorization. Icegator, LLC will make every effort to return or replace the product if found to be defective within the terms of this warranty within 15 days after receipt of the product.

If for any reason you are unhappy with the product you may return it for a partial refund within 15 days of receiving the product. It will be the responsibility of the purchaser to return the product back to Icegator, LLC at the address listed above. NO SHIPPING FEES WILL BE REFUNDED.

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

The attached warranty form must be completed and returned to Icegator, LLC at 1274 State Route 249, Edgerton, Ohio 43517 within 15 days of receiving your unit. If it is not received within the first 15 days of receiving your unit you will be automatically agreeing to void your warranty. The following form is also available on our website at icegator.com.

*******Must be returned within 15 days of receiving unit*******

SERVICE INFORMATION

LIMITED WARRANTY

Icigator, LLC 1274 St. Rt. 249 Edgerton Oh. 43517 provide 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.

- Name _____
- Street address: _____
- City _____ State _____ Zip. _____
- Email _____
- Phone # _____
- Purchaser: Male _____ Female _____
- Purchased As: Gift _____ Own Use _____
- Purchased at: Local Dealer-Web site-salesmen _____
- Date of Purchase _____

Send this form to

Icigator, LLC
1274 State Rout 249
Edgerton Ohio 43517
