



Installation Instructions for 2000-U6 Arctic Cat

1. **LEFT SIDE:** Remove the lever from the Lefty's throttle block. Install the Lefty's throttle block around the hand grip. Locate it as far to the inside of the hand grip as possible. It is recommended that the Lefty's lever be pointing straight down; however you may position it to your liking paying attention not to interfere with switches and cable routing. Snug the throttle block bolts so the block does not move on the grip. Take caution not to over tighten the bolts as this may damage the hot grip wires. Re-install the lever.
2. **RIGHT SIDE:** First remove the two bolts that are on the front side of the OEM throttle block. Thread the cable into the cable adapter and then secure the cable adapter to the front side of the throttle block using the two allen head bolts that are provided. **Note:** The threaded hole on the cable adapter will go on the bottom.
3. **BELL CRANK:** First remove the stock throttle lever pin. Replace it with the 2- $\frac{1}{4}$ inch bolt that is supplied. Thread the bolt into the threaded hole in the bell crank. **Note:** The bell crank will go on the bottom side of the thumb lever, with the long end pointing outward and the off set hole pointing to the out side. Do not over-tighten as it will "pinch" the thumb lever and restrict movement. Next, secure the bolt and bell crank with the nylock nut and tighten the nut without turning the bolt or bell crank. Align the edge of the bell crank with the edge of the thumb lever. Drill a small pilot hole into the throttle lever using the end hole on the bell crank as a guide. Secure the bell crank to the thumb lever with the small sheet metal screw that is provided. **Note:** Make sure that the sheet metal screw does not protrude past the inside of the thumb lever. If it does you must file it off. Next, fasten the cable pivot screw to the long end of the bell crank. **Note:** The cable should lead straight to the bell crank without any bends in the cable. **Important:** Do not tighten the cable pivot screw all the way. The pivot screw must be able to slide freely on the cable and rotate inside the bell crank. If it does not it will damage the end of the cable.
4. **ADJUST CABLE:** The cable can be adjusted in or out by threading it in the right side cable adapter. Your last adjustment should be made after you pull the throttle all the way down five times. When the throttle is relaxed you must have 1/16 to 1/8 inch of free play between the cable pivot screw and the cable fitting at the end of the bell crank.
5. Once these adjustments have been completed you can secure all bolts, nuts, and screws. Make sure the entire assembly works freely, and does not bind in any position.

Caution! Before starting your machine, **always** pull the thumb lever to full throttle and release. You should hear the snap of the carbs closing. Do this several times to ensure that there is no ice or frost buildup that can cause problems. **Always** think safety first!

Should you have any problems during installation, please call (208) 255-5800



IMPORTANT SAFETY WARNINGS!

**It is your responsibility to READ and SAVE this document
Do not operate any vehicle equipped with this device without
first reading these important warnings.**

- 1 Operating any motorized vehicle is a dangerous activity and can cause serious injury, even death. Do not operate under the influence of alcohol, drugs or prescription medication.
- 2 Read and be familiar with the instructions before proceeding with installation. Compliance with the instructions is imperative for safe operation of this device.
- 3 Inspect cable, bell crank, and fasteners for fit, wear, and freedom of movement before each ride, so as to assure safe and proper operation.
- 4 Before starting your snowmobile, **ALWAYS** free the throttle. Push the throttle lever to the handlebar wide open and then let it snap back. Repeat this process two to three times. This will knock ice or frost loose in the carburetor that could cause the throttle to stick wide open.
- 5 You must wear appropriate safety attire including a helmet, protection for hands, body and feet and all other items necessary for proper protection at all times.
- 6 You are engaged in a hazardous activity. This device will not guarantee protection from injury. You and you alone are responsible for the safe installation and operation of this product on your vehicle.
- 7 You, as operator, absolve LEFTY'S DTC LLC of all liabilities from use of this product and assume any and all legal fees and medical bills should they occur.

DISCLAIMER OF WARRANTIES AND LIMITATION OF DAMAGES

The use of a snowmobile, with or without after-market accessories, is hazardous to its participants, including serious personal injury, death, and/or property damage, regardless of all feasible safety measures which may be taken.

Seller disclaims all warranties, express or implied, including any warranties of merchantability and/or fit to vehicle.

Buyer's sole and exclusive remedies for any breach or damages are limited to the return of the goods at buyer's expense and repayment of the purchase price or to repair and replacement of nonconforming goods or parts, which is at the sole discretion of Seller. Seller specifically excludes and shall not be liable for any consequential or incidental damages, including liability for death or injury to person or property.

Please contact LEFTY'S DTC LLC for clarification if you do not understand this document.

AFTERMARKET S SNOWMOBILE ACCESSORIES P PRODUCTS

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