



**WARNING** Review the snowmobile or track manufacturer's studding recommendations in your owner's manual. You may void your warranty if their recommendations are not followed. You must read and understand these instructions before drilling holes in your track, if you have any questions contact Woody's through the methods listed at the bottom of the page. Always confirm the allowable clearance between the track and the tunnel and/or heat exchangers. Verify that your sled has proper tunnel protection. Do not install studs under the tunnel protector strips. The integrity of the tunnel protectors is vital and must not be subjected to possible damage. Inspect the track-Never drill holes or install studs in a damaged or deteriorating track.

**IMPORTANT! INSTALLATION INSTRUCTIONS READ BEFORE DRILLING HOLES IN THE TRACK.**



**129" - 2.86 Pitch TEMPLATE  
(129-TEMP)  
For Standard two-ply tracks**



This template is for standard two-ply tracks with a 2.86 pitch. The patterns on this template contain specific stud amounts. Determine which amount of studs applies to your model snowmobile and riding style. Choose a pattern to accommodate that exact number of studs. Familiarize yourself with the pattern by referring to the picture on the 129-TEMP Template.

Refer to the picture on the Woody's® 129-TEMP Template. Note, the pattern you have chosen has a specific sequence of letters, do not deviate from this sequence.

Note: ***A PITCH is the space between each lug row.***

- 1) This template will accommodate 15" and 16" (381mm & 406.4mm) wide tracks. At the ends of each lug slot a portion of the template is outlined in a black dotted line, within that black dotted outline there is an orange portion.
  - To fit a 15" (381mm) wide track leave the black dotted outlined orange area intact.
  - To fit a 16" (406.4mm) wide track remove the orange portion within the black dotted line.
 If the black dotted outlined orange areas have been removed, the modified template should not be used on track widths less than the modified width.
- 2)
  - Most two-ply 129" - 2.86 pitch tracks will be pre-dimpled in 90 spots. Each dimple indicates a stud placement.
  - If your 129" (3276.6mm) track is NOT pre-dimpled; you may begin the template patterns anywhere on the track to layout the 90 and 135 patterns.
- 3) **IMPORTANT INFORMATION** If the track is pre-dimpled, the 135 stud pattern **MUST** start with the top third pitch divider over the track part number. This number will be on the right (as you are facing the track) outside belt. The Arctic Cat part number will have 4 digits-3 digits (0000-000). If you are studding this track on the sled, the number will appear upside down and the track rotation will be ↑.
  - a. Place the template over the track as indicated above.
  - b. This template will cover 6 pitches with the lugs protruding through.
  - c. If your track is pre-dimpled, the A's line up with the 90 stud location marks. For 90 studs, install a stud at each dimple location.
  - d. 135 stud pattern - mark all A's & B's.
  - e. The 135 pattern will include the original 90 stud pattern.
- 4) Begin marking your selected stud pattern with a Woody's® Track Marker. (The extended pattern marks will include the 90 stud pattern.)
- 5) Move the template to cover the next 6 pitches - **You will move the template the opposite direction of the track rotation ↓**. To accomplish the 90 and 135 template patterns using this template, you will move the template 7 times marking the entire pattern. On the 8th move use only the **FIRST** three pitches on the template to complete your pattern.
- 7) **IMPORTANT** Confirm before drilling that you have marked **ONLY** the holes adjacent to the letter that applies to your pattern. The support plate must lay flat in the pitch. Confirm each support plate lays flat in the pitch. Check the entire track.
- 8) Using a Woody's® Track Drill, Part# DRIL-UNIV, drill the marked holes.
 

**IMPORTANT** Check to make sure you will only drill through the track. It is essential not to let the drill touch the idler wheels or any other component of the snowmobile.
- 9) Inspect the track for any plugs that are still attached to the track. Remove the plugs.
- 10) Begin installing a stud in each hole drilled. Refer to the installation instructions included in the stud package.
  - a. Read and follow the direction in your snowmobile owners' manual on track studding and maintenance.
  - b. The addition of studs may effect your track warranty.
  - c. Studding may effect track longevity.
  - d. Never drill holes in or stud a damaged or deteriorating snowmobile track.

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