

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



## WARNING

### 2.86 pitch - Single ply track TEMPLATE (286S-TEMP) for 120" and 137" tracks



**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. This template is for single ply tracks with a 2.86 pitch and should not be used on any other tracks. The 2.86 pitch track can only be studded using Woody's® Grand Master® studs and Woody's® Grand Digger® support plates. **Using any other stud or support plate could cause damage to your track.** If you do not know the pitch of the track on your snowmobile, contact your snowmobile dealer.

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 286S-TEMP Template.

Refer to the picture on the Woody's® 286S-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" (381mm) and 16" (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) Your 2.86 pitch - single ply track should be pre-dimpled with 84 spots for a 120" (3048mm) track or 96 spots for a 137" (3479.8mm) track. The dimples indicate stud placement.
- 3) To expand the pre-dimpled pattern from 84 to 126 studs on a 120" (3048mm) track or 96 to 144 studs on a 137" (3479.8mm) track you will need to mark all the A's and B's. (The extended pattern marks will include the pre-dimpled pattern.)
- 4) You must start the pattern by lining up the template over the 84 or 96 pre-dimpled location marks. Keep moving the template until the holes marked with A line up with the dimples. Place the template on the track. This template will cover 6 pitches with the lugs protruding through. The template will follow the rotation of the track.
- 5) Begin marking, with a Woody's® Track Marker, all A's and B's. (The extended pattern marks will include the pre-dimpled pattern.)
- 6) Move the template to cover the next 6 pitches:  
You will mark the pattern a total of 7 times for a 120" (3048mm) track and 8 times for a 137" (3479.8mm) track.
- 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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