

TECHNICAL TIP T7-11-0010

Woody's Snowmobile Template Pattern Instructions for 54 single studs on a 20° x $154^{\circ}/51$ cm x 391cm single-ply track with 2.86 pitch

The BCTS-TEMP 108 SINGLE STUD, CENTER BELT pattern pictured below is used to create the following pattern. Grand Master studs and Grand Digger support plates must be used to create this pattern on a single-ply track.

• 54 stud pattern on a 20" x 154"/51cm x 391cm 2.86 pitch single-ply track

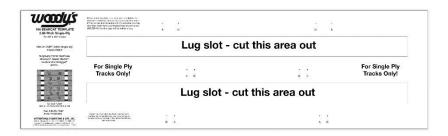
Follow the same instructions for the 108 pattern. The difference will be the number of stud locations used on each pitch. *A PITCH is the space between each lug row.*

Refer to the picture on Woody's® BCTS-TEMP. The 108 single stud pattern has a specific sequence of letters.

- 1) Place the template on the track. This template will cover 3 pitches with the lugs protruding through
- 2) Using a Woody's® Track Maker on:
 - a. The first pitch mark letter A on the right.
 - b. The second pitch mark the letter A on the left.
 - c. The third pitch mark the letter A on the right.
- 3) Move the template to cover the next 3 pitches.
 - a. The first pitch mark letter **B** on the left.
 - b. The second pitch mark the letter **B** on the right.
 - c. The third pitch mark the letter **B** on the left.
- 4) Continue moving the template around the track alternating

A's and B's and right & left (as stated above in 2 & 3) until each pitch has a stud placement marked.

- a. You will move the template 18 times to create the 54 stud pattern on a 20" x 154"/51cm x 391cm track
- 5) You should have 54 stud locations marked on your track, one stud per pitch. See illustration below.





WARNING Review the snowmobile and 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 guestions contact Woody's through the methods listed below.

