



WARNING

Use on 2.52" Pitch Tracks
ONLY



BEARCAT TRACK TEMPLATE (BEAR-TEMP) for track sizes

15" x 151", 15" x 156", 16" x 156" &
20" x 156" Tracks



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 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.

For Bearcats with a 2.52" pitch single-ply tracks - Must use Woody's® Grand Master® studs and Woody's® Grand Digger® support plates. **Using any other stud or support plate on the single-ply track could cause damage to your track.** If you don't know the pitch of the track, contact your snowmobile dealer.

Refer to the pictures on Woody's® BearCat Track Template. Note, the patterns have specific sequence of letters, do not deviate from these sequences.

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

- 1) This template will accommodate 15" x 151" & 15", 16", 20" x 156" (381mm x 3835.4mm & 381, 406.4, 508mm x 3962.4mm) wide tracks. At the ends of each lug slot a portion of the template is outlined in a black dotted line.
 - To fit a 15" (381mm) wide track leave the dotted outlined area intact.
 - To fit a 16" (406.4mm) wide track remove the gray shaded area.
 - To fit a 20" (508mm) wide track remove the black dotted outlined area.

If the gray shaded area or black dotted outlined area has been removed, the modified template should not be used on track widths less than the modified width.
- 2) Place the template on the track. This template will cover 3 pitches with the lugs protruding through.
- 3) Begin marking with a Woody's® Track Marker **ONLY** the letters that apply to the pattern you have chosen.
 - a. If installing Angled Digger® support plates, the hole(s) for drilling will be offset from the original pattern holes marked. Center the Angled Digger® support plate between the lugs over the original pattern marked. Create a new offset mark for drilling in the center of the hole of the Angled Digger® support plate. Refer to the Angled Digger® Support Plate Installation instructions included in the package.
- 4) Move the template to cover the next 3 pitches:
 - 151" (3835.4mm) track - 20 full template repeats of this 3 pitch pattern
 - 156" (3962.4mm) track - 20 full template repeats and 1 partial to complete the pattern. On the 21st template movement you will only mark the first and second pitches. The third pitch of the 21st repeat will cover the initial pitch where you began marking the pattern on the track.
- 5) **IMPORTANT** Confirm before drilling that you have marked **ONLY** the holes adjacent to the letter that applies to your pattern. Confirm the support plate lays flat in pitch. Check the entire track.
- 6) 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.
- 7) Inspect the track for any plugs that are still attached to the track. Remove the plugs.
- 8) Begin installing a stud in each hole drilled. Refer to the installation instructions included in the stud package.
 - a. Read and follow the directions 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.