



Carbide Kit Installation



Tools Required:

- Phillips Screwdriver
- Tape Measure

Video:

To assist in the installation process, we recommend watching the TRUCKBOSS installation videos found at www.truckbossdecks.com

WWW.TRUCKBOSSDECKS.COM

1-866-440-6800



Carbide Kit Installation – Appendix D

D-1 It is recommended that D-Rings, Super Clamp D Rings, are installed before proceeding to the next step

D-2 The Carbide Protection Kit has two main components. The first is four strips of Low Pro Grip Glide that is installed in the main deck surface. See D1. The second is a composite side protector which fits into each of the arms in the expandable sides. See D2

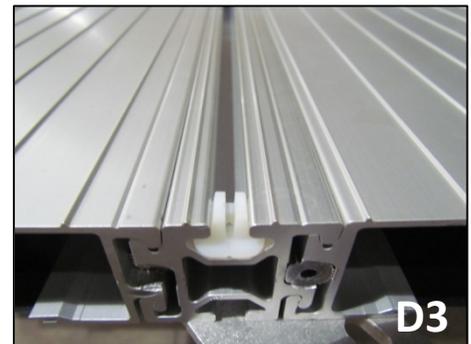


Note: The four strips are aligned on the deck so that a single sled load will use #1, and #4. When two sleds are loaded the left sled will use #2 and the extended side and the right sled will use #3 and the extended side. The measurements used in these instructions will accommodate most snowmobiles. Adjustments in placement may be necessary for some models of snowmobiles.

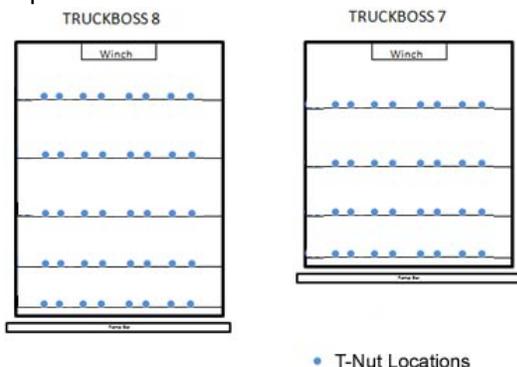
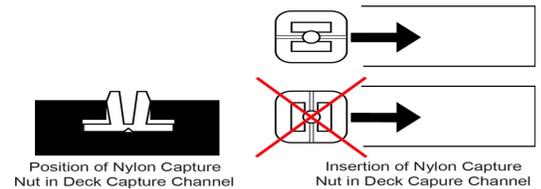


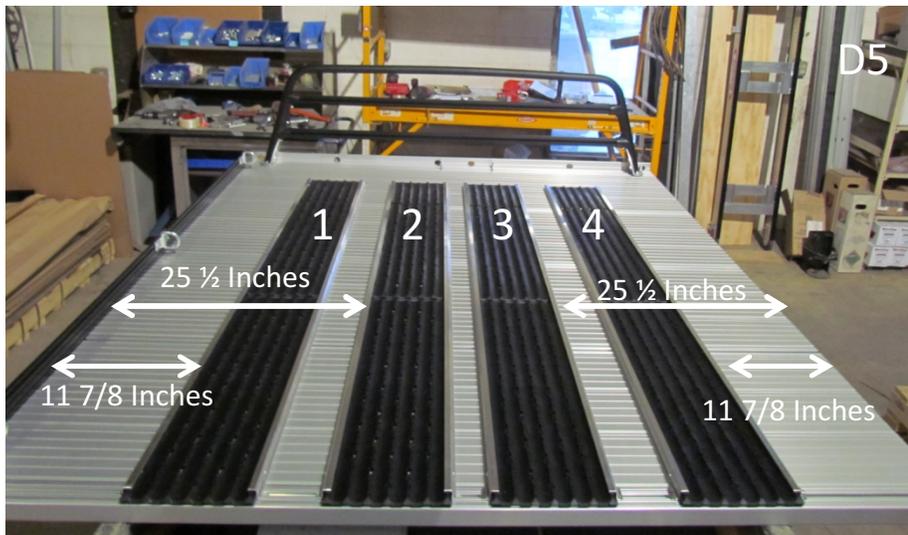
D-3 Insert 8 plastic T-Nuts into each of the rearmost 5 capture channels on your deck surface (TRUCKBOSS 8) or 8 plastic T-Nuts into each of the rearmost 4 capture channels on your deck surface (TRUCKBOSS 7).

The T-Nuts should be aligned as per D3 when inserted into each channel.



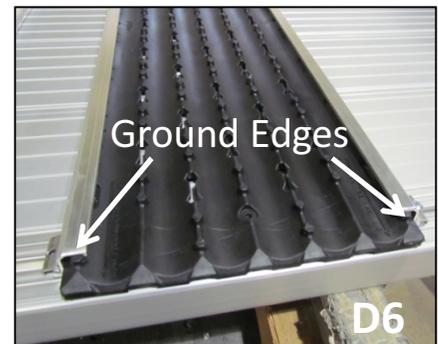
D-4 The nuts can be aligned using the supplied dowel. In each of the channels position the dowel so that the black edge is even with one edge of the deck. Position one T-Nut even with each of the four black marks on the dowel. For the same channel position the black edge of the dowel even with the other edge of the deck and position each of the remaining four T-Nuts. Repeat this process for each of the capture channels.





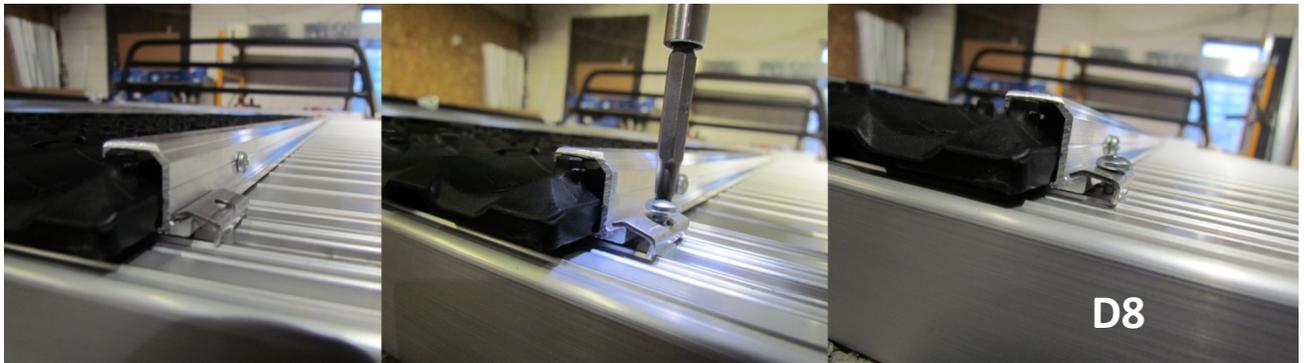
- D-5** Position each of the four carbide strips on the deck surface as shown in figure D5. The carbide strips should be orientated so that the ground edges of the extrusion face the rear of the deck. (see figure D6)

Note: For ease of installation place one strip at a time, starting with the inside strips, and go to step D6 and D7.



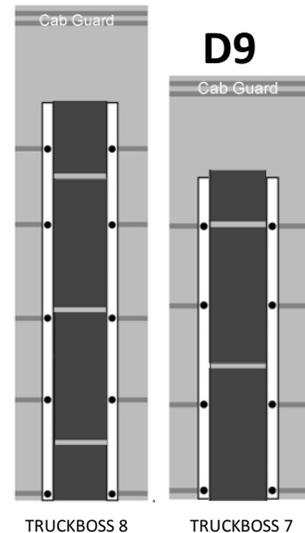
- D-6** The plastic T-Nuts should now be put into final position such that they are just outside both edges of each extrusion. See D7



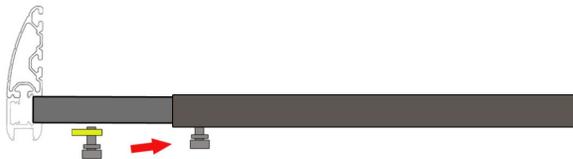


D-7 Place a metal clip as shown in D8 (bent edge captures extrusion and hole is over T-Nut) and tighten down with a #10 5/8 Philips Pan Head Screw. Repeat for all channels on both sides of the carbide strip. See D9.

Note: Tightening the top left and bottom right clip on each strip first will help keep it in alignment during the rest of the process.

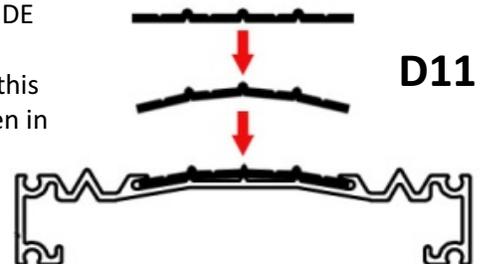


D-8 Install Side Protectors. Remove the SIDE-STOPPER ASSEMBLY to allow the deck sides to be over-extended. See D10

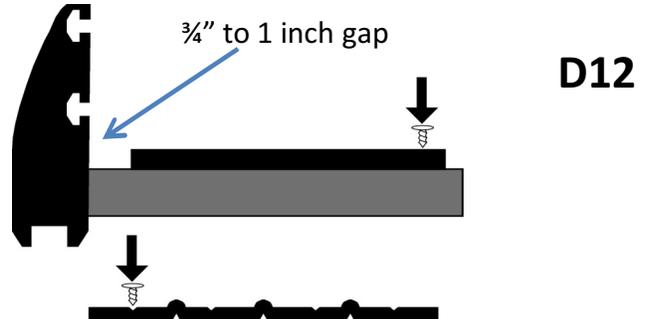


D-9 Pull the DECK-SIDE approximately 2" past the stop location.

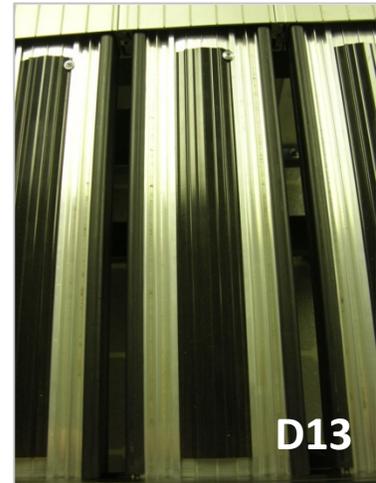
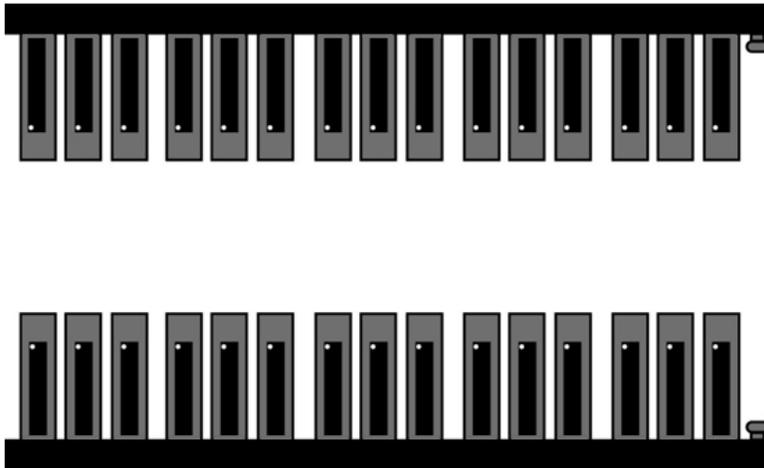
D-10 Insert the plastic SIDE PROTECTOR into the side sliders of the DECK SIDE by pinching the SIDE PROTECTORS along their width. If the side is completely out of the deck they can be slid in from the open side. If this is an addition to an existing install, allowing the plastic pieces to soften in warm water will make the process easier.



D-11 Position the plastic SIDE PROTECTOR approx. 1" from the inside edge of the DECK-SIDE and use (1x) #8 - 1/2" Self Tapping Wafer Screw to hold it in place.



D-12 The SIDE PROTECTORS only require one screw each to hold them in place. Any more will prevent them from expanding and contracting—leading to potential binding of the DECK-SIDE mechanism.



D-13 REPLACE THE SIDE-STOPPER ASSEMBLY (reverse of D8).