

INSTALLATION GUIDE

Ultimate Edge Running Board Cap

Parts #21746 and #21746N

1) Ultimate Edg

INCLUDED PARTS

- Ultimate Edge running board caps (part #21739 & 21740)
- Rivets (part #TPS-18902)
- Tread screws (includes both aggressive and nonaggressive versions) (part #21745)

STEP 1: PREPARATION

- Ensure that sled is safe to work on
 - Make sure that work area is safe
 - Area should be clean and well-lit
 - Ensure workspace is wellventilated
 - Do not work around open flames Ensure the following safety equipment is
 - available:
 - Safety glasses
 - Ear protection
 - Gloves
 - Fire extinguisher
 - Prepare the sled for safe work
 - Turn off the key
 - Turn off the kill switch
 - Unhook the tether (if equipped)
 - Set park break
 - Make sure that sled is pointed in a safe direction in case of runaway
- Make sure necessary tools are available
 - Hand drill with the following drill bits:
 - 13/64" drill bit
 - 1/8" drill bit (optional, for predrilling tread screws)
 - 1/4" socket or nut driver
 - Rivet gun

STEP 2: INSTALLATION

- Place Ultimate Edge rail cap over the stock running board rail (see Figure 1). Ensure that the Ultimate Edge rail cap correctly seats over stock tread lug holes.
- Place each Ultimate Edge rail cap so that the stock tread lugs rest in the relief holes (see Figure 2).
- The rearmost hole of the Ultimate Edge rail cap should be aligned with the hole where the rear stock rivet was removed.





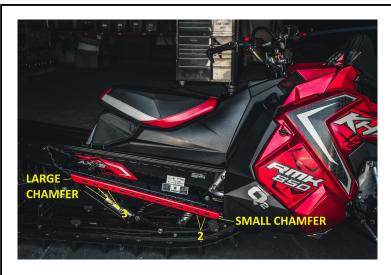


Figure 1. There is one left and one right Ultimate Edge rail cap. The small chamfer and group of two weight reduction holes should be at the front of the sled.



Figure 2. Stock tread lug holes and stock rivet hole.

- Using the 13/64" drill bit, drill new rivet holes through the Ultimate Edge rail cap into stock rails.
 - Drill the hole located over the removed stock rivet first (see Figure 3).
 - After double checking that the Ultimate Edge rail cap is properly seated and in the correct location, rivet through the Ultimate Edge rail cap into the removed stock rivet hole.
- Rivet Ultimate Edge rail cap to the stock rails.
 - Drill and rivet through the pilot holes working from the front to the back, ensuring that the Ultimate Edge rail stays correctly seated in position

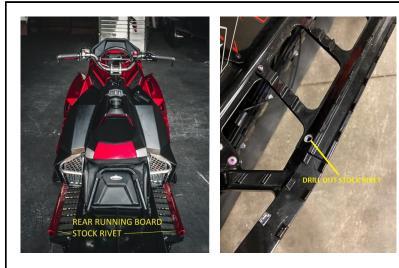


Figure 3. Stock rivets.

STEP 3: ADD TREAD SCREWS (Optional)

- Use the 1/8" drill bit to predrill holes for tread screws.
 - The tread screws can be located at whatever intervals you prefer along the top edge of the rail.
 - The example in our photos leaves the front 7" free of tread screws to facilitate easy in and out. It then has 7 screws at 1.875" spacing and 5 screws at 2" spacing.
 - Extreme care should be taken not to drill or screw into the stock running board rails.
 - Use 1/4" socket or nut driver to screw self tapping screws into the Ultimate Edge rail cap.
 - There are two types of screws provided—the black tread screws will provide more aggressive traction and the silver tread screws will provide less aggressive traction.
- Go ride!