

SKIDOO G4 SUMMIT/BACK COUNTRY/ MXZ CASE GUARD INSTALLATION INSTRUCTIONS

TOOL REQUIRED: New 1/4" Drill Bit, New 5/16" Drill Bit, T25 Torx, Small Vise Grip, Cordless Drill, Small Ratchet with 10mm Socket, 10mm Wrench, Quality Rivet Instal Tool, Scribing Tool (ice pick), Exhaust Spring Puller, Small Punch, Small Hammer, 6-in-1 Screwdriver

WARNING: Fully read all instructions before starting installation.

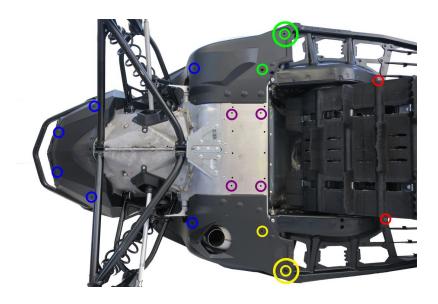
NOTE: When removing rivets always recover all pieces of spent rivets from motor and clutch compartments and anywhere else.

- 1. Remove side panels.
- 2. Remove muffler. If using BRP Skidplate, also remove exhaust pipe.
- 3. Tip sled on side or elevate to access mounting locations designated with colored circles.
- 4. Remove rivnut in location marked with GREEN circle. Hold backside of rivnut with small vise grip to keep from spinning. Use 5/16" drill bit to DRILL OFF the pressed head of rivnut. Once rivnut has been removed drill out aluminum chassis pan to 5/16". If using BRP Skidplate, also drill out rivnut in location marked with DOUBLE GREEN circle using same rivnut removal method.
- 5. Remove steel rivets in locations marked with RED circles. Use brand new 1/4" drill bit to drill off bottom head of rivet. Tap out remaining body of rivet using small punch.
- 6. Remove aluminum rivet in location marked with YELLOW circle. Hold backside of rivet with small vise grip to keep from spinning. Drill off head of rivet and tap out remaining body of rivet. Once rivet has been removed drill out aluminum chassis pan to 1/4". If using BRP Skidplate, also drill out rivet in location marked with DOUBLE YELLOW circle using same rivet removal method.
- 7. Slip case guards under each side of body panels. If using BRP Skidplate, loosely install 25mm fasteners in locations marked with RED circles. Locate bolt heads on top of foot wells and not underneath.

Option 1: If not using BRP Skiplate, use supplied 30mm fasteners to fasten body panel and case guard through chassis pans. Tighten evenly until snug.

Option 2: If using BRP Skiplate, position skidplate in its natural mounting position.

- a. From the interior of the chassis mark backside of BRP Skiplate with scribe tool or drill bit in location marked with GREEN and YELLOW circles. Drill BRP Skidplate in scribed location with 1/4" drill bit.
- b. Mount BRP Skidplate loosely using 30 mm fasteners through body panels, case guards, chassis pans in locations marked with GREEN and YELLOW circles.
- c. Use 25mm fasteners to loosely mount Skidplate in locations marked with DOUBLE GREEN and DOUBLE YELLOW circles.
- d. In locations marked with BLUE circles use BRP Skidplate as template and drill out locations with 1/4" drill bit. Loosely mount Skidplate in 6 locations using 25mm fasteners.
- 8. Install front heat exchanger guard. Note: Heat exchanger guard should only be used with BRP Skidplate so leading edge of Composite guard is properly covered!
 - Slip heat exchanger guard between BRP Skidplate and aluminum belly. Use provided rivets to hold in place at factory mounting locations marked with PURPLE circles. Use quality rivet tool to install 4 rivets in locations marked with PURPLE circles.
- 9. Tighten fasteners snugly in locations designated with RED, GREEN, YELLOW, DOUBLE GREEN, DOUBLE YELLOW & BLUE circles.
- 10. Reinstall exhaust and side panels.



Please call or email if you need specific technical help 774-849-5097/info@rpmcomposites.com