MADSTAD MOTORSPORTS

INSTALLATION GUIDE LUGGAGE RACK FOR POLARIS SLINGSHOT

Read Entire Guide Prior To Installation

For Flat Top Styled Roll Hoops

Photos: https://madstad.com/collections/slingshot-1/products/luggage-rack-for-polaris-

slingshot-all-years **Digital Guide**: https://madstad.com/pages/installation-page

Kit Contents:

- (4) Roll Hoop Mounting Plates
- (2) Bottom Support Brackets
- (2) Luggage Racks L/R

Hardware Pack:

- (8) M6x16 Stainless Button Socket Head Screws (Black Oxide)
- (8) M6x20 Stainless Button Socket Head Screws (Black Oxide)
- (1) M6x35 7991-A2 Partial Thread
- (1) Gardner Spring MCM-36047G .30x.032x1.00
- (9) M6 Lock Nuts Stainless (Black Oxide)
- (24) M6 Flat Metal Washers Stainless (Black Oxide)
- (4) 5/16" 3-1/4" Stainless Bolt
- (4) 5/16" 3-1/2" Stainless Hex Head Bolt
- (8) 5/16" Locking Nut Stainless
- (16) 5/16" Flat Washers Stainless
- (2) 6mm x 25 Flat Stinger Washers

Work on one roll hoop at a time. Having an assistant is helpful during the installation process.

Madstad Engineering, 2024

Step 1. Install Roll Hoop Mounting Plates. Begin with the *cockpit side* of either roll hoop. Select a plate with the "M" logo cutout. While holding the plate against the hoop. From the cockpit side, run (3) M6 x 16 button head screws through the *top* plate holes. Next install the other Mounting Plate against the rear side of the roll hoop using (1) M6 x 16 button head screw.

Step 2. A. Insert (2) 5/16 x 3 screws through the top plate holes and bracket. Insert (2) 5/16 x 3.5 screws. Install Bottom Support to the bottom holes. Install 5/16 washer and nut. **Do not yet fully tighten.**

Step 2. B.

Step 3. Install Luggage Rack. Place a side-specific Luggage Rack *(longest side inward)* onto the support bracket, aligning the top holes to go through the already inserted top screws. Next, insert the (4) M6 x 20 button socket head screws with M6 washers through the *topside* of the rack into the support bracket. Install (4) M6 lock nuts onto these screws on the bottom side of the support bracket. **CHECK LEVEL ALIGNMENT** *Tighten all (4) rack nuts securely.* Now install the flat metal washers and nuts onto the top plate screws. *Tighten all (4) plate nuts securely.*

Step 4. Repeat steps on opposite roll hoop.

Step 5. Check that all attachment points are fully tightened and secure.

Disclaimer

Neither MadStad Engineering nor its owners shall be liable for any damages, consequential or inconsequential, resulting from the use of our products. Installation of any of our products constitutes acceptance of these terms.

It is the responsibility of the user to make sure all fasteners are tightened securely.

Returns and Warranty

MadStad adjustable brackets carry a lifetime warranty against manufacturing defects. This does not include cosmetic issues nor any parts that inherently wear out or degrade over time such as rubber and plastic parts. Windshields, deflectors, and other similar plastic parts are warrantied for 1 year against manufacturing defects, not against cosmetic issues or issues related to normal wear and tear. Please visit our website for further details.

MadStad Engineering, Inc. 1451 E. Jefferson Street Brooksville, Florida 34601 USA 352-848-3646

Web Site: http://www.madstad.com Email: support@madstad.com

Thank you for your support!