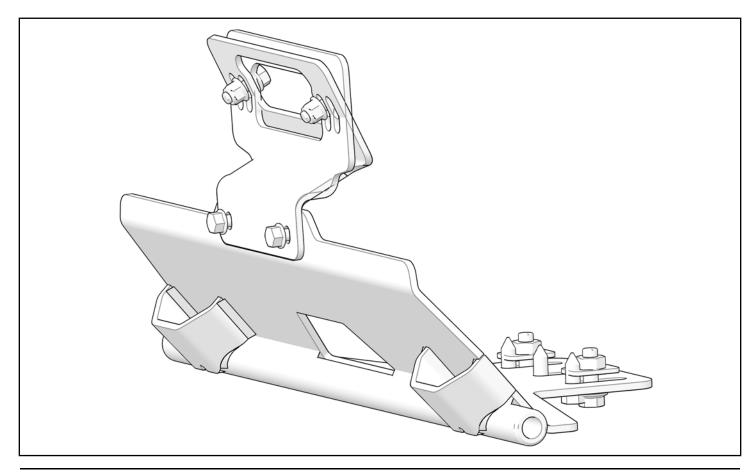


# PLOW MOUNTING BRACKET KIT

**Assembly / Owner's Manual** 

APPLICATION: RZR 570/800/900 Plow Mounting Bracket Verify accessory fitment at Kolpin.com



### **INTRO**

Thank you for purchasing Kolpin® engineered products. With proper installation, usage, care, and maintenance, your Kolpin® product will last for years to come.

### **BEFORE YOU BEGIN**

- Read and understand the entire installation manual, including all installation instructions, operating instructions, safety warnings and guidelines before installing or operating your accessory. Failure to comply may result in damage to the product and / or vehicle, and can lead to hazards up to and including death.
- Verify all parts and tools are accounted for. If parts are missing, do not return to the store. Call us for help, Toll
  Free 1-877-956- 5746
- Follow all steps correctly and in the sequence described.
- Keep these instructions for future reference or for informational requests.
- To facilitate installation, make sure that your vehicle is clean and free of debris.
- All directions referring to right and left are from the rider perspective when sitting on the machine.

### **ASSEMBLY TIME**

Approximately 30 minutes

### SAFETY INFORMATION

Please read and understand all Cautions, Notices, and Warnings in this manual before you begin. In order to protect you and your ATV / UTV, certain parts of the plow system and / or hardware are designed to fail when the equipment is over-stressed.

### Follow these guidelines to ensure satisfactory operation:

- Read this manual and your ATV / UTV operators manual before use.
- Periodically check for wear and tightness of all fasteners. Replace or re-torque fasteners as necessary.
- Before first use, set plow in the furthest right or left angled position to check for interference with the vehicle.
- Operate with extreme caution on slopes and rough terrain. Be familiar with the area before you plow.
- Be aware of immovable objects that could be hidden in the area you are plowing.
- To avoid damage when pushing snow into a pile, reverse direction before raising the plow blade.
- Do not ram the plow blade into piles of snow.
- For best results, set the suspension preload of your ATV / UTV to the stiffest setting.
- To reduce steering effort and increase mobility, set the air pressure of your tires to the maximum pressure specification.
- The plow skids are adjustable. General skid setting is even with the plow wear bar bottom edge, higher settings reduce the chance of rocks and gravel from being collected.
- To increase traction during plow operation, operators can try: Securing weight to the ATV / UTV for additional tire downforce, reducing tire air pressure, or installing tire chains.

### **A** WARNING

To avoid serious injury or death:

- Do not exceed 5 mph (8 km/h) with blade installed.
- Operate with extreme caution on slopes, steep grades, and rough terrain.
- Allow no riders on blade or ATV / UTV while moving or stationary.
- Keep bystanders away from the blade or ATV / UTV while moving or stationary.
- When pushing heavy material, direction control may become difficult.
- Before adjusting blade: stop ATV / UTV engine, set and lock brakes, raise and lock blade in up position.
- Do not attempt to raise blade by hand, use the lift mechanism only.
- · Lower blade to down position when blade and ATV / UTV are not in use.
- Read blade instruction sheets and ATV / UTV Owner's Manual.

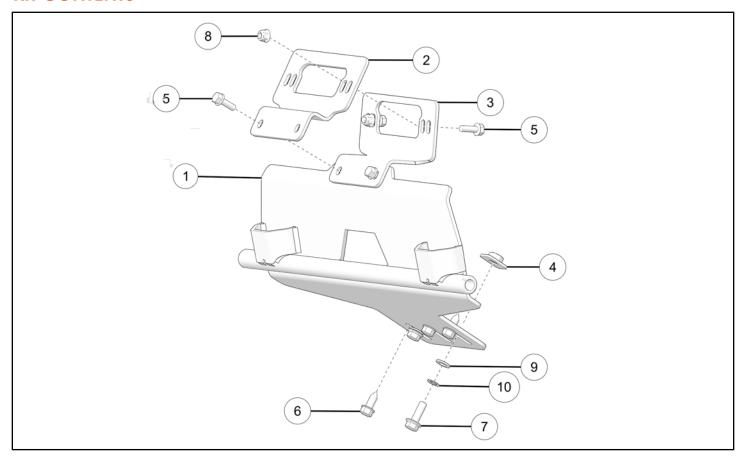
### REQUIRED SOLD SEPARATELY

Only parts for installation of the RZR Plow Mounting Bracket Kit are included. For complete snow plow system installation, additional items are required such as a plow push frame, vehicle plow blade, winch, and winch mount. See <a href="https://www.Kolpin.com">www.Kolpin.com</a> for products to complete your plow system.

### **TOOLS REQUIRED**

- · Safety Glasses
- · Socket Set, Metric
- · Socket Set, Torx® Bit
- · Torque Wrench
- · Wrench Set, Metric

# **KIT CONTENTS**



REF	QTY	PART DESCRIPTION	PART NUMBER
1	1	Plow Mount	n/a
2	1	Upper plow mount support, Kolpin winch	n/a
3	1	Upper plow mount support, Polaris OEM winch	n/a
4	2	Weld-backer plate	n/a
5	4	Screw, M8 x 1.25 x 25 mm	7516734
6	3	Screw, 3/8 -16 x 1 (RZR 900 only)	7517854
7	2	Screw, hex, flanged, M10 x 1.5 x 30 mm	7519764
8	2	Nut, flanged, locking, M8 x 1.25 mm	7547332
9	2	Washer, 10.5 x 20.0 x 2.0 mm	7556234
10	2	Washer, locking, M10 mm	7556378

### INSTALLATION INSTRUCTIONS

### **VEHICLE PREPARATION**

### **GENERAL**

- 1. Park vehicle on a flat surface.
- 2. Shift vehicle into PARK.
- 3. Turn key to OFF position and remove key.

### **WINCH FAIRLEAD REMOVAL**

### NOTICE

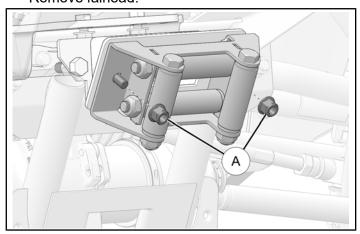
Vehicle may have winch setup different than the one pictured.

1. Remove the winch hook from the winch cable to allow fairlead removal.

### NOTICE

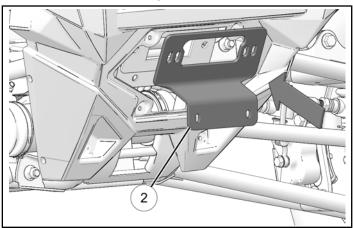
Winch hook removal will vary depending on how the hook is attached. Refer to the winch manual for winch hook removal procedure.

2. Remove nuts (A) from fairlead mounting screws. Remove fairlead.

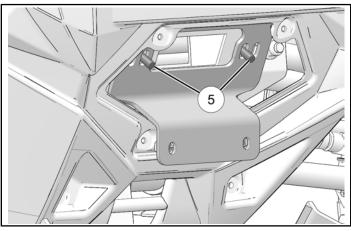


### **ACCESSORY INSTALLATION**

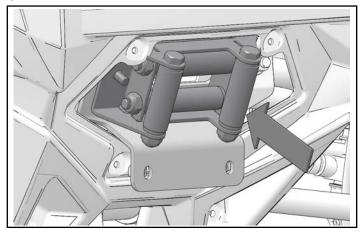
1. Put upper plow mount support ② or ③ (not shown) in position on existing winch mount.



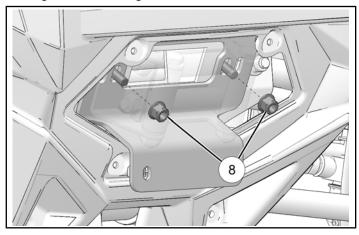
2. Install mounting screws ⑤ from rear of winch mount.



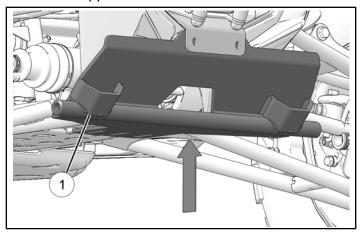
3. Install winch fairlead.



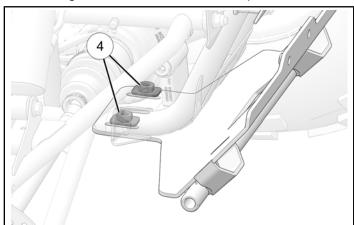
4. Install nuts ® to secure fairlead and bracket. Tighten until snug.



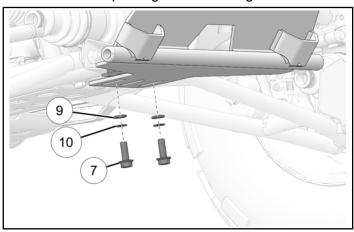
5. Put plow mount ① in position on vehicle. Make sure top flange is placed behind the upper plow mount support.



6. Put weld nuts ④ on top of skid plate. Align with existing holes and slotted holes in plow mount.

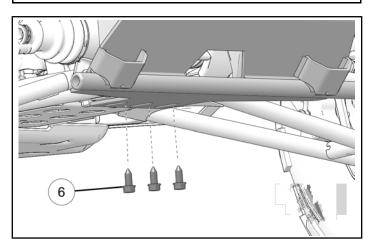


7. Attach plow mount using two screws ①, two lock washers ⑩, and two washers ⑨. Thread into weld nuts from Step 6. Tighten until snug.

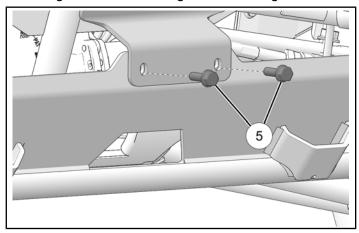


NOTICE

RZR 900 models will attach with three self-tapping screws **6**.



8. Attach plow mount to upper plow mount support using two screws ⑤. Tighten until snug.



9. Torque all fasteners to specification.

# **TORQUE**

Fairlead Nuts 8: 17 ft-lbs (23 N·m)

# **TORQUE**

Upper Plow Mount Screws ③: 17 ft-lbs (23 N·m)

# TORQUE

Plow Mount To Skid Plate ① or ⑥: 34 ft-lbs (46 N·m)



### TWO YEAR LIMITED WARRANTY

For the period of two (2) years from the purchase date, Kolpin will replace for the original purchaser, free of charge, any part or parts found upon examination by Kolpin to be defective in material, workmanship, or both.

All transportation costs incurred submitting product to Kolpin for warranty consideration must be borne by the purchaser. If Kolpin determines that the product must be returned to the factory for credit, please call 1-877-956-5746 for a Return Merchandise Authorization (RMA) number and shipping instructions.

This warranty does not apply to parts that have been damaged by accident, alteration, abuse, improper maintenance, normal wear, or other causes beyond the manufacturer's control. In order to protect you and your ATV, certain parts of the plow system and/or hardware are designed to fail when the equipment is over-stressed. Parts that are lost due to loosening and improper maintenance are not covered under warranty. This warranty does not cover removal or reinstallation labor fees of the plow system and related components.

Peripheral products such as engines, electric motors, and actuators may carry an original manufacturer's warranty. Most hardware is general in nature and is easily obtained locally. Be sure to replace with minimum metric class 8.8 specification.

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