# **MUD GUARD KIT**

# P\*LARIS ENGINEERED PARTS ACCESSORIES & APPAREL

## P/N 2889640

# **MISSING OR DAMAGED PARTS**

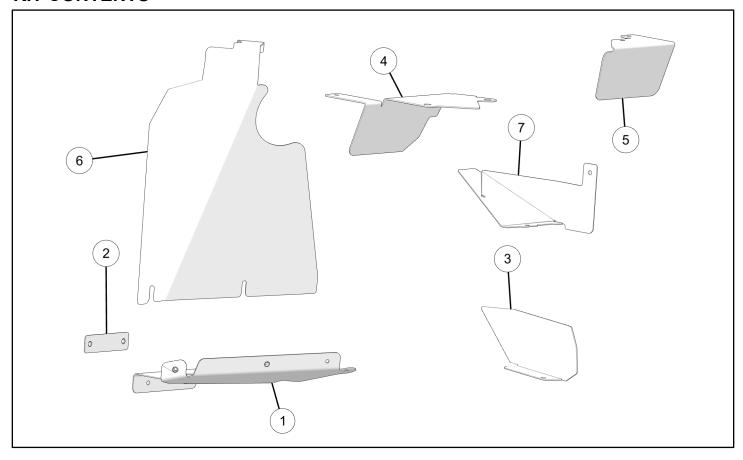
Before beginning assembly, inspect the kit and its component(s) to be sure all parts and tools are accounted for and not damaged. If missing parts or parts are damaged, please contact your Selling Dealer for assistance.

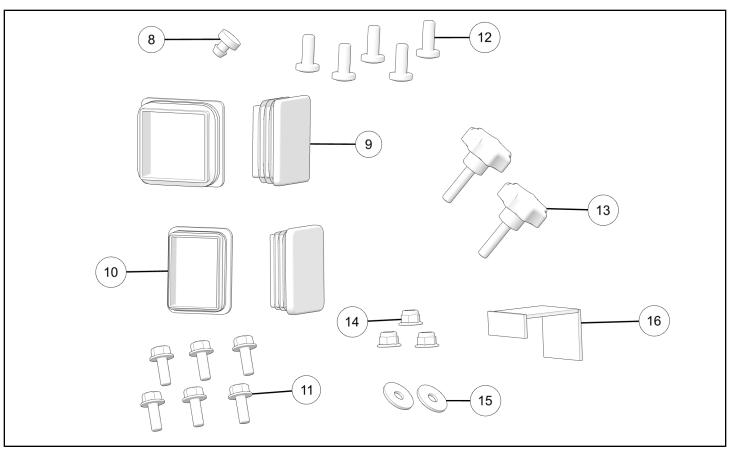
If your accessory was purchased online, please contact POLARIS® customer service at **1-800-POLARIS** (US & Canada only).

### **APPLICATION**

Verify accessory fitment at www.polaris.com.

### **KIT CONTENTS**





REF	QTY	PART DESCRIPTION	P/N AVAILABLE SEPARATELY	AVAILABLE SERVICE KIT
1	1	Mud Guard, Bottom, Left	1027705	n/a
2	1	Mud Guard, Bottom Nut Plate, Left	1027706	n/a
3	1	Mud Guard, Side, Right	1027708	n/a
4	1	Mud Guard, Cargo, Left	5213165	n/a
5	1	Mud Guard, Cargo, Right	5273166	n/a
6	1	Mud Guard, Side, Left	5273170	n/a
7	1	Mud Guard, Bottom, Right	5273173	n/a
8	1	Bumper, Rubber	5414486	n/a
9	2	Cap, 2 x 2 in	5459373	2211955
10	2	Cap, 2 x 1.5 in	5459374	2211955
11	6	Screw, Hex Flange Head, M6 x 1.0 x 16 mm	7548591	2211955
12	5	Screw, Torx® Drive Pan Head, #14 x 5/8 in	7520803	2211955
13	2	Knob	7528104	2211955
14	3	Nut, Hex Flange Head, M6 x 1.0 mm	7547453	2211955
15	2	Washer, 6.4 x 20.0 x 1.6 mm	7556054	2211955
16	1	Pad, Rubber	5815323	n/a

### **TOOLS REQUIRED**

- · Safety Glasses
- · Pop Rivet Puller

· Socket Set, Metric

#### **IMPORTANT**

Your Mud Guard Kit is exclusively designed for your vehicle. Please read the installation instructions thoroughly before beginning. Installation is easier if the vehicle is clean and free of debris. For your safety, and to ensure a satisfactory installation, perform all installation steps correctly in the sequence shown.

#### 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.

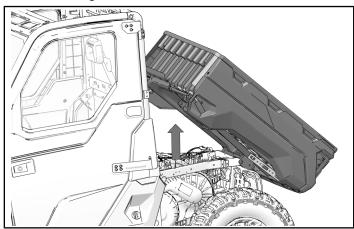
#### **ACCESSORY INSTALLATION**

#### LEFT MUD GUARD INSTALLATION

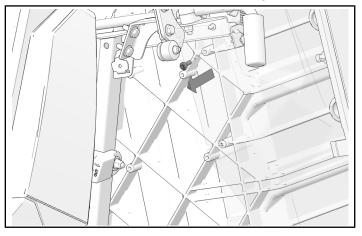
#### NOTICE

Some parts of vehicle hidden for clarity.

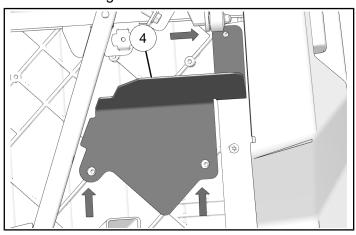
1. Raise cargo box.



2. Remove and discard screw from cargo box.

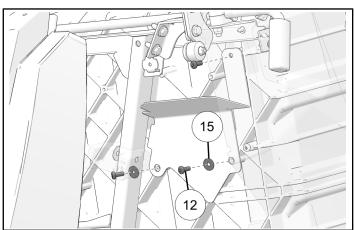


3. Align left cargo mud guard ④ with holes on cargo box mounting surface as shown.

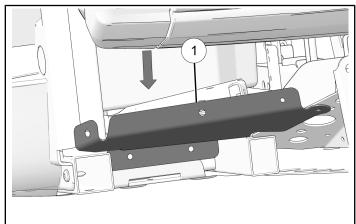


4. Attach left cargo mud guard using three screws ② and two washers ⑤. Torque screws to specification.

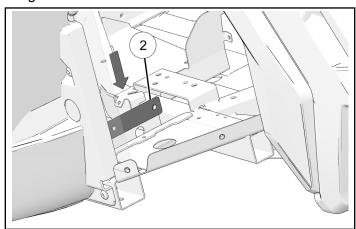




5. Put left bottom mud guard ① onto chassis bracket lower brace and chassis bracket cross member.



6. Put bottom nut plate ② behind left bottom mud guard and chassis bracket lower brace.



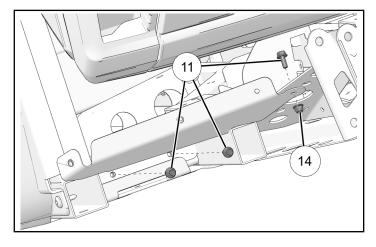
7. Attach left bottom mud guard to chassis and bottom nut plate using three screws ① and one nut ④. Torque screws and nut to specification.



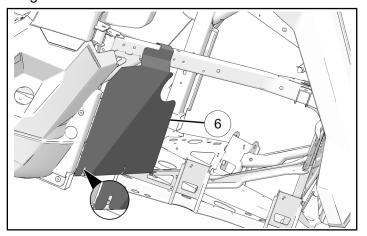
TORQUE

Nut <sup>(1)</sup>:

70 in-lbs (8 N·m)

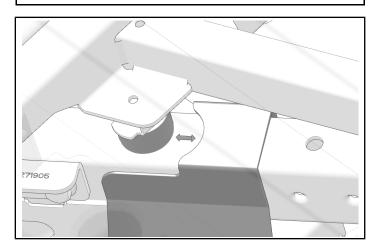


8. Install left side mud guard ⑥ on chassis. Make sure top of mud guard is fitted to chassis tube. Make sure to align with holes in left bottom mud guard.



#### NOTICE

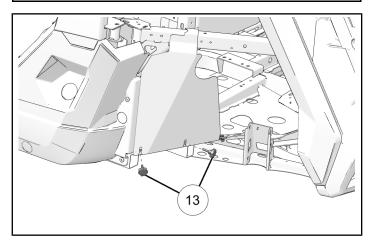
For vehicles equipped with box bumper, make sure there is clearance between mud guard and round rubber bumper on cargo box before attaching panel with thumb screws.



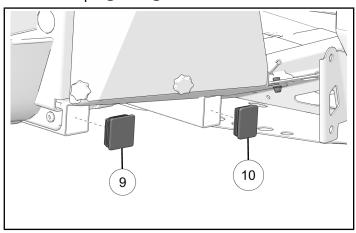
9. Attach using two knobs 3. Hand tighten.

### NOTICE

To remove mud guard panel when servicing vehicle, loosen knobs and move mud guard panel up and out. Thumb screws do not need to be completely removed.



10. Install caps (9) and (10) into ends of chassis tubes.

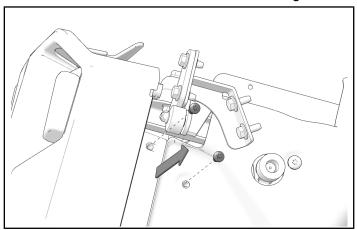


#### RIGHT MUD GUARD INSTALLATION

### NOTICE

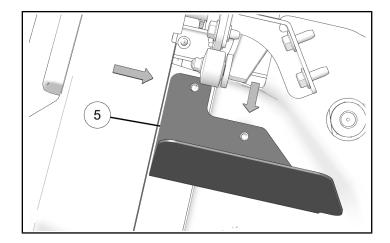
Some parts of vehicle hidden for clarity.

1. Remove and discard two screws from cargo box.



2. Align right cargo mud guard (5) with holes on cargo box surface as shown.

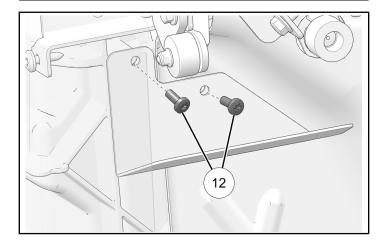
May need to flatten edge of heat shield in this area to allow mud guard to sit flat.



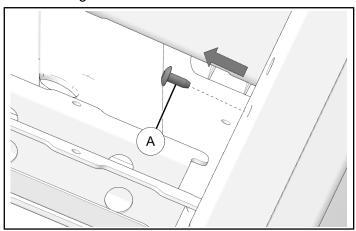
3. Attach right cargo mud guard to cargo box using two screws 12. Torque screws to specification.

#### **TORQUE**

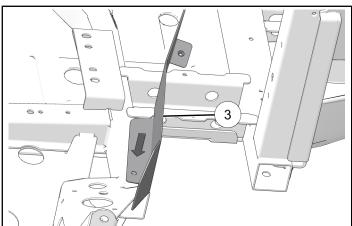
Screws 12: 17 in-lbs (2 N·m)



4. Remove and keep screw (A) from chassis side mounting surface.

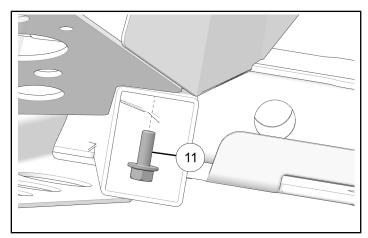


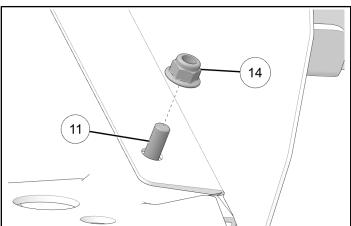
5. Align right side lower mud guard ③ with hole in chassis tube.



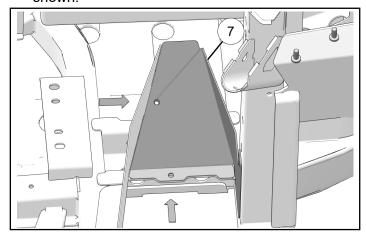
6. Loosely install right side lower mud guard using one screw (1) and one nut (4).

### DO NOT torque fasteners at this time.



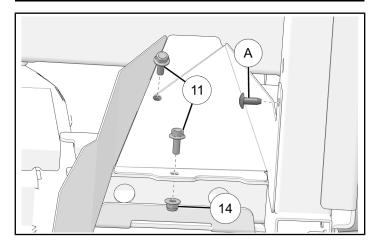


7. Align right bottom mud guard ① with holes in chassis bracket and right side mud guard as shown.



8. Loosely attach right bottom mud guard using kept screw (A), two screws (11), and one nut (14).

### DO NOT torque fasteners at this time.

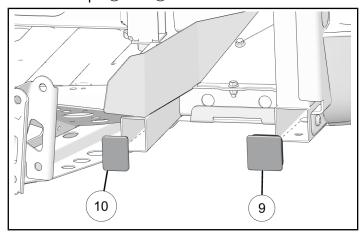


9. Torque fasteners to specifications.

# TORQUE Fasteners ① ⑭: 70 in-lbs (8 N·m)



10. Install caps (9) and (10) into ends of chassis tubes.



11. Lower cargo box.