

TRAIL UTILITY FRONT BUMPER KIT



P/N 2884810; 2884844; 2884850

BEFORE YOU BEGIN

Read these instructions and check to be sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.

APPLICATION

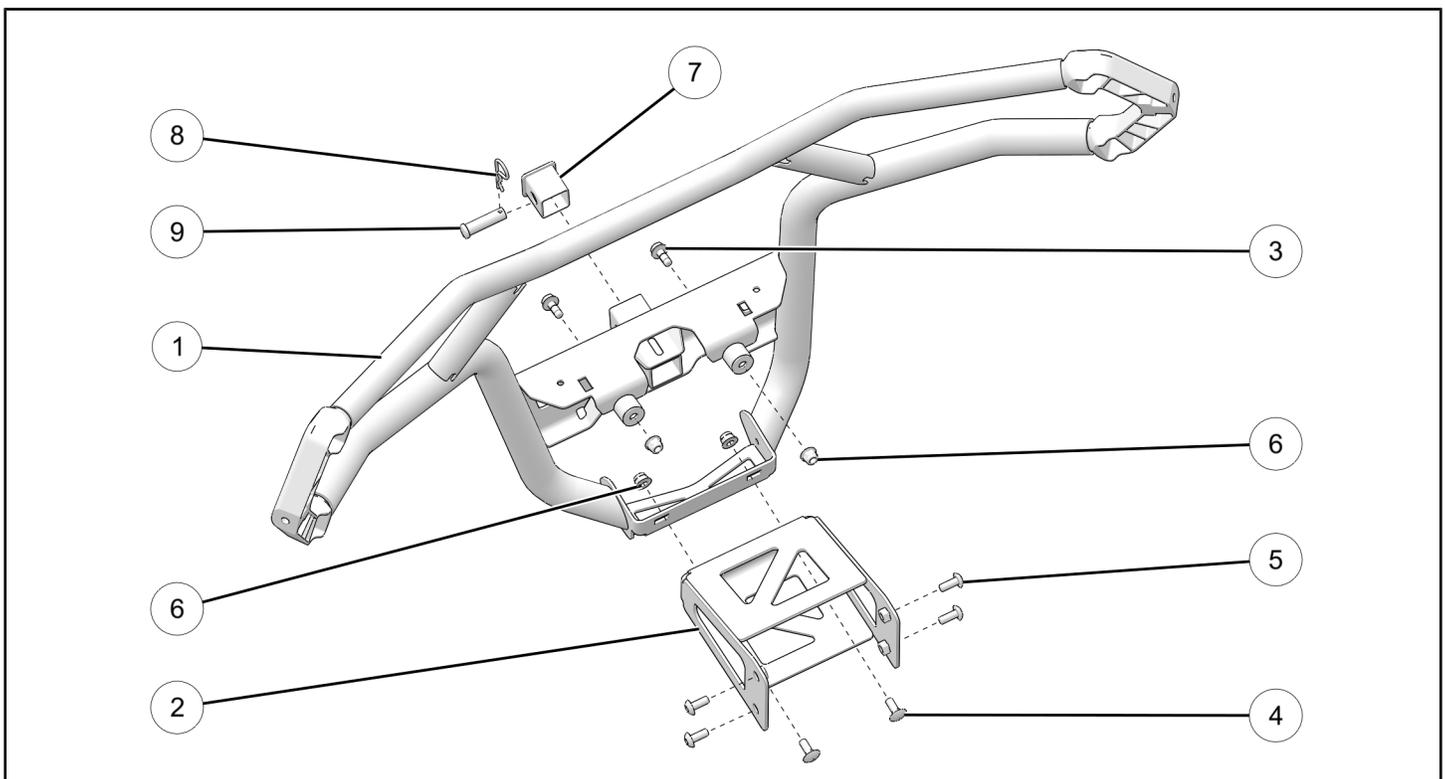
Verify accessory fitment at www.polaris.com.

IMPORTANT

Front bumpers may be used with Polaris HD / HD Pro Series Winches or with the bracket provided in the kit.

KIT CONTENTS

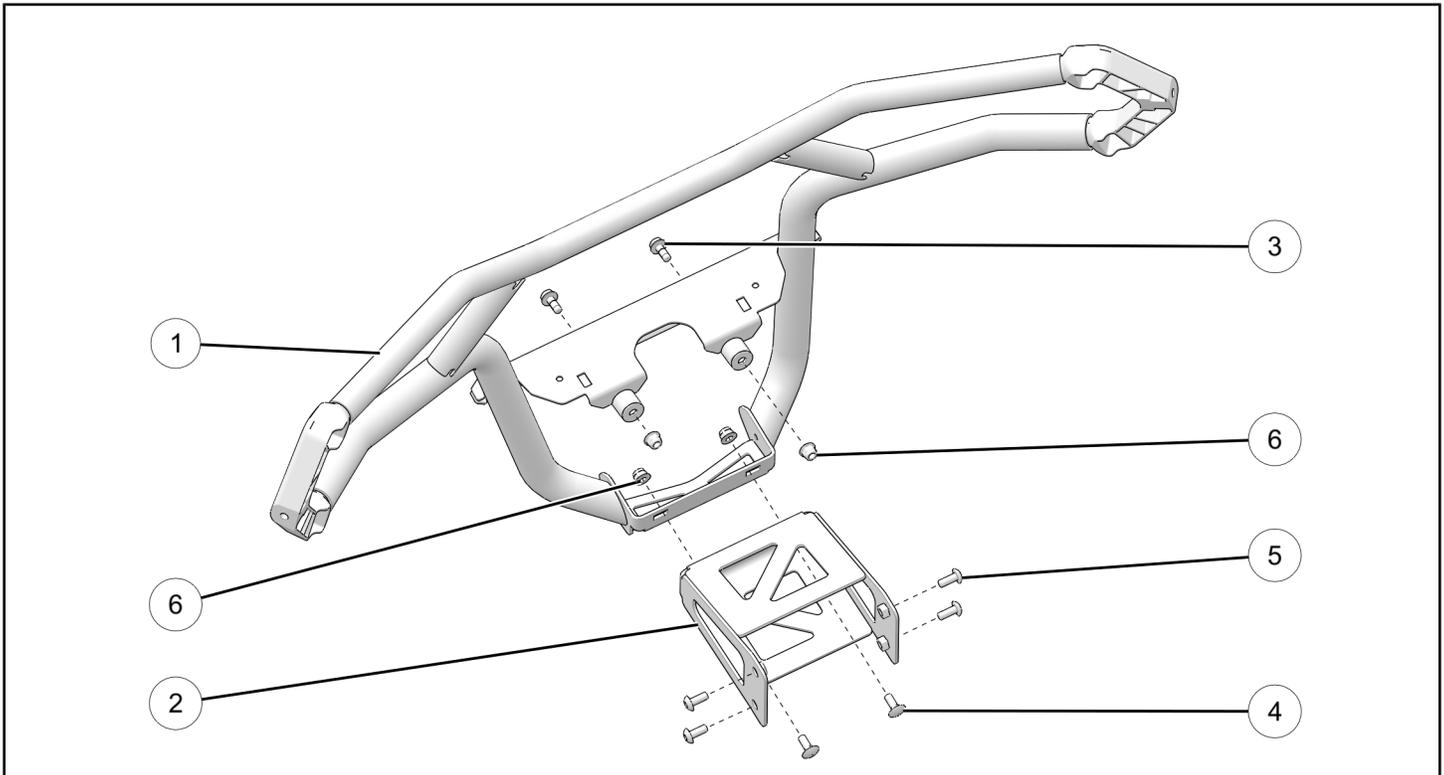
TRAIL BUMPER UTILITY HITCH KIT, P/N 2884810



REF	QTY	PART DESCRIPTION	P/N AVAILABLE SEPARATELY	AVAILABLE SERVICE KIT
1	1	Trail Bumper Utility Hitch	N/A	N/A
2	1	Front Bumper Mount	N/A	N/A
3	2	Screw, Hex Flange Head, M8 X 1.25 X 20	7518450	2208767
4	2	Bolt, Carriage, M8 X 1.25 X 20	7518564	2208767
5	4	Screw, Torx® Drive Truss Head, M8 X 1.25 X 20	7519260	2208767
6	4	Hex Flange Head Nut, M8 X 1.25, Nylon Locking	7547317	2208767

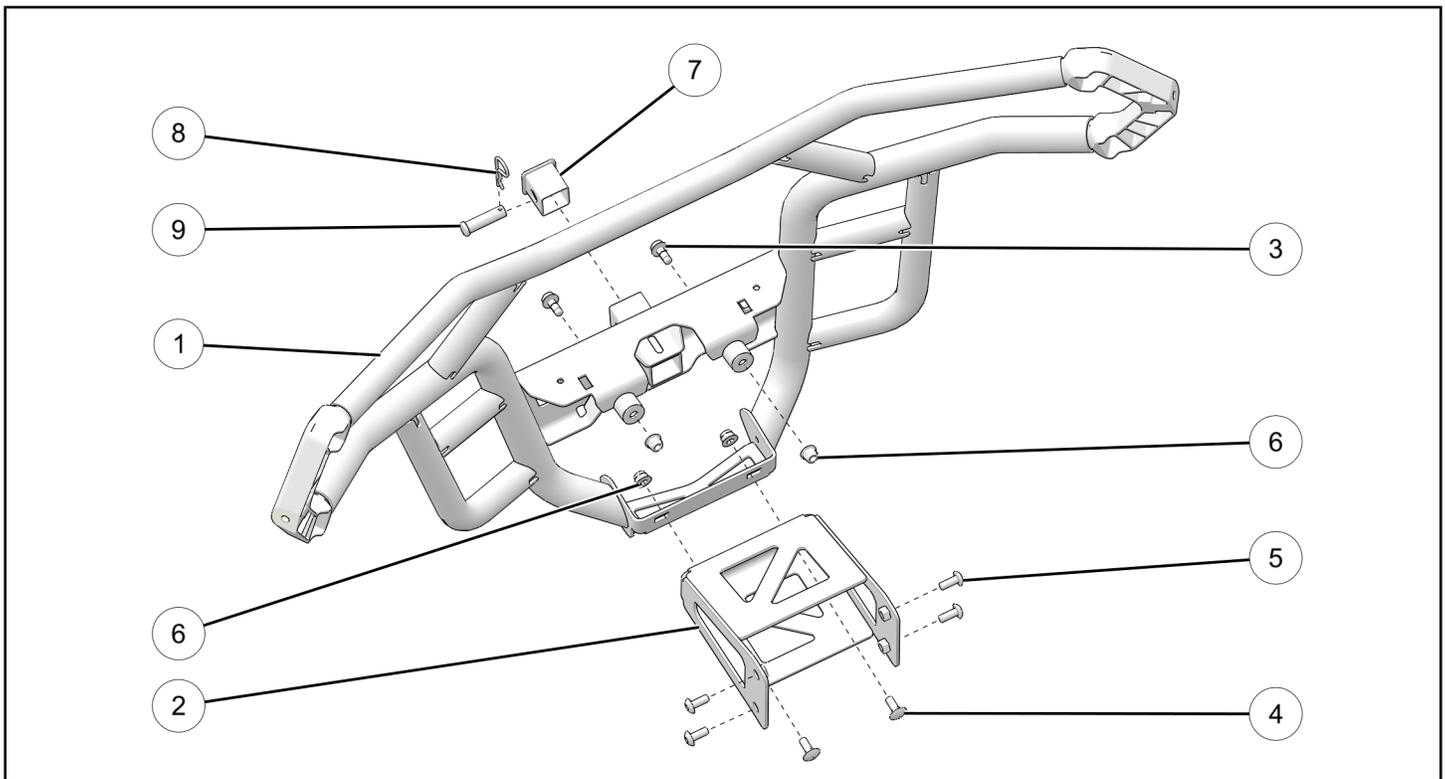
REF	QTY	PART DESCRIPTION	P/N AVAILABLE SEPARATELY	AVAILABLE SERVICE KIT
7	1	Hitch Plug	5453632-070	2208767
8	1	Hitch Pin Clip	7661067	2208767
9	1	Clevis Pin	7661878	2208767

TRAIL BUMPER KIT, P/N 2884844



REF	QTY	PART DESCRIPTION	P/N AVAILABLE SEPARATELY	AVAILABLE SERVICE KIT
1	1	Trail Bumper	N/A	N/A
2	1	Front Bumper Mount	N/A	N/A
3	2	Screw, Hex Flange Head, M8 X 1.25 X 20	7518450	2208766
4	2	Bolt, Carriage, M8 X 1.25 X 20	7518564	2208766
5	4	Screw, Torx® Drive Truss Head, M8 X 1.25 X 20	7519260	2208766
6	4	Hex Flange Head Nut, M8 X 1.25, Nylon Locking	7547317	2208766

HD FRONT BUMPER KIT, P/N 2884850



REF	QTY	PART DESCRIPTION	P/N AVAILABLE SEPARATELY	AVAILABLE SERVICE KIT
1	1	HD Front Bumper	N/A	N/A
2	1	Front Bumper Mount	N/A	N/A
3	2	Screw, Hex Flange Head, M8 X 1.25 X 20	7518450	2208768
4	2	Bolt, Carriage, M8 X 1.25 X 20	7518564	2208768
5	4	Screw, Torx® Drive Truss Head, M8 X 1.25 X 20	7519260	2208768
6	4	Hex Flange Head Nut, M8 X 1.25, Nylon Locking	7547317	2208768
7	1	Hitch Plug	5453632-070	2208768
8	1	Hitch Pin Clip	7661067	2208768
9	1	Clevis Pin	7661878	2208768

TOOLS REQUIRED

- Safety Glasses
- Pliers, Push Pin Rivet
- Socket Set, Metric
- Socket Set, Torx® Bit
- Torque Wrench
- Wrench Set, Metric

IMPORTANT

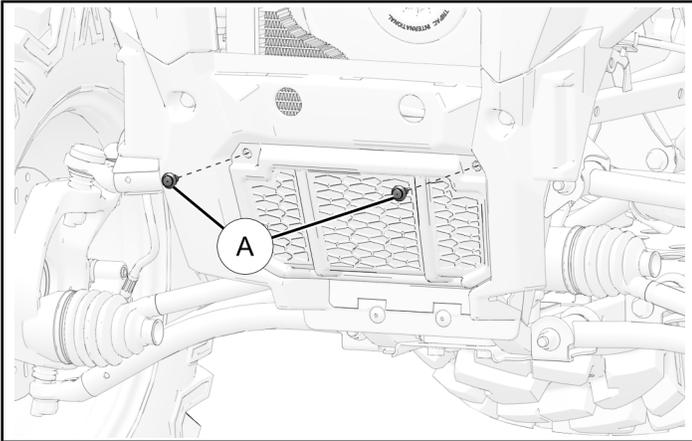
Your Trail Utility Front Bumper Kit is exclusively designed for your vehicle. Please read the installation instructions thoroughly before beginning. Installation is easier if the vehicle is clean and free of debris. For your safety, and to ensure a satisfactory installation, perform all installation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

INSTALLATION INSTRUCTIONS

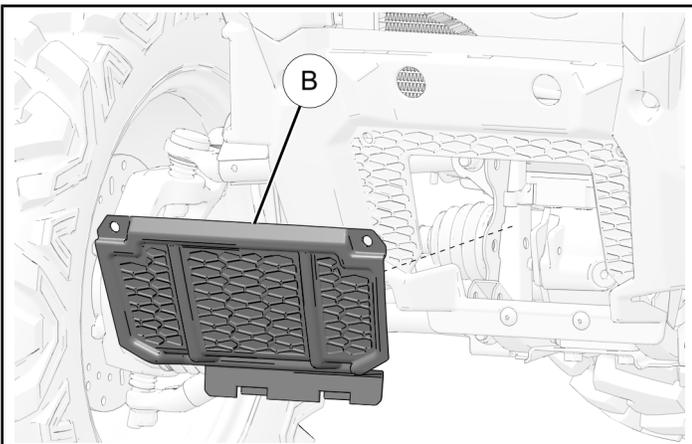
VEHICLE PREPARATION

GENERAL

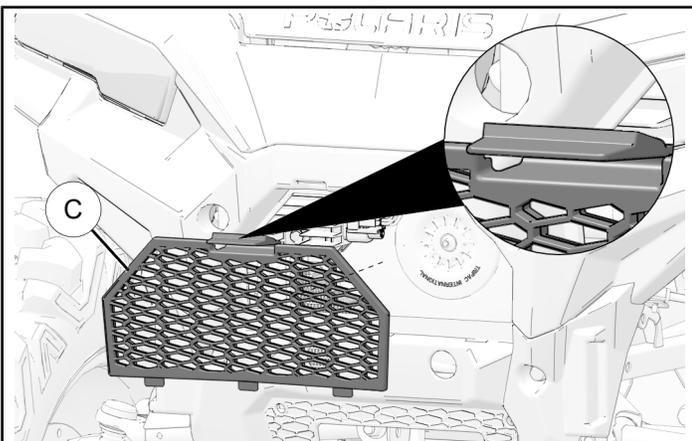
1. Park vehicle on a flat surface.
2. Push engine stop switch to the OFF position.
3. Turn key to the OFF position and remove key.
4. Remove the two push pin rivets (A) securing the winch cover.



5. Remove winch cover (B) and set aside.



6. Remove radiator screen (C).

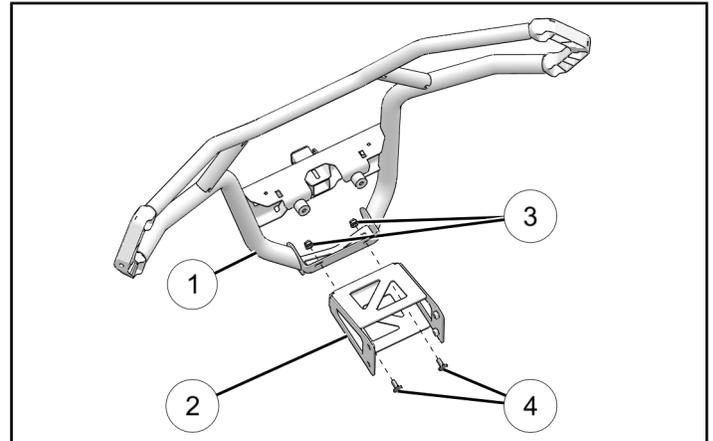


ACCESSORY INSTALLATION

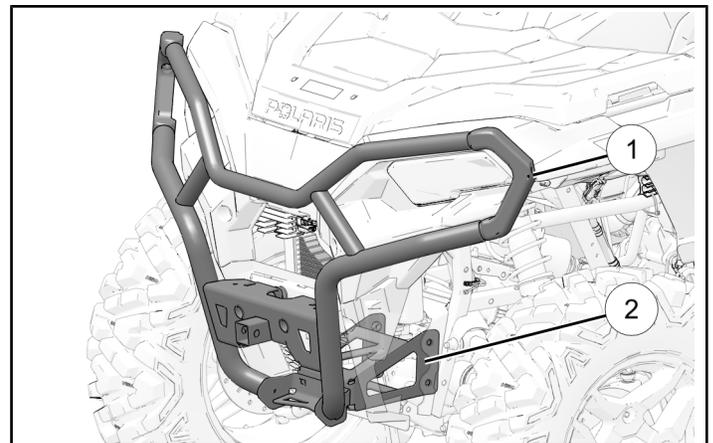
FRONT BUMPER MOUNTING WITHOUT A WINCH

1. Loosely install the front bumper mounting bracket (2) to the front bumper (1) using carriage bolts (4) and nuts (6).

Do not tighten fasteners at this time.

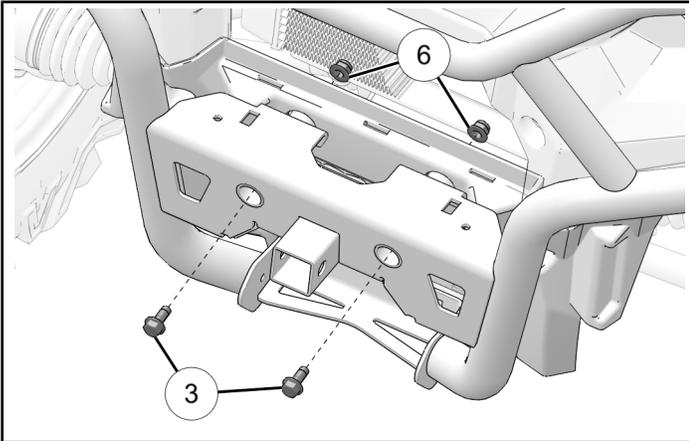


2. Install the front bumper (1) / front bumper mounting bracket (2) as an assembly and align mounting holes.

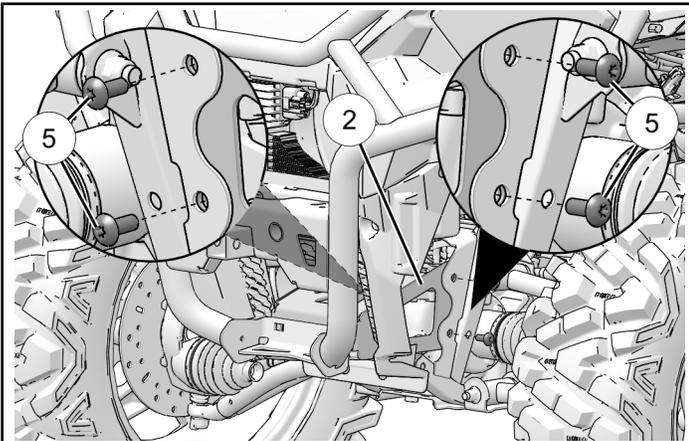


3. Install the two fasteners ③ from the front side of the front bumper into the front bumper support bracket and install the nuts ⑥ on the backside.

Do not tighten fasteners at this time.



4. Install the four fasteners ⑤ securing the front bumper mounting bracket ② to the frame.



5. Torque all fasteners to specification.

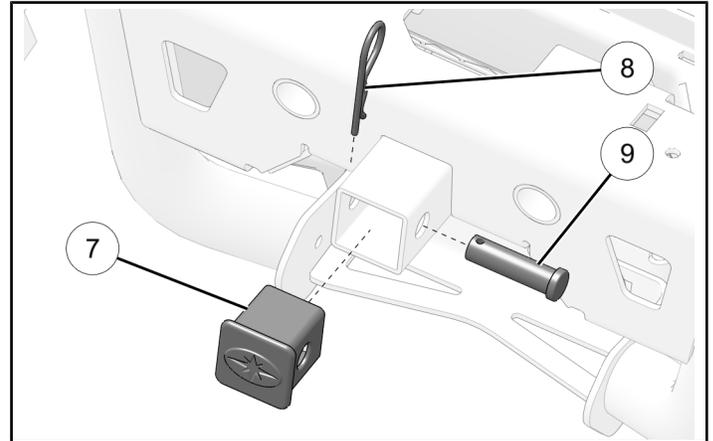
NOTICE

As you begin to torque the fasteners you may need to shift your bumper into place to align with the body. Then tighten all hardware.

TORQUE

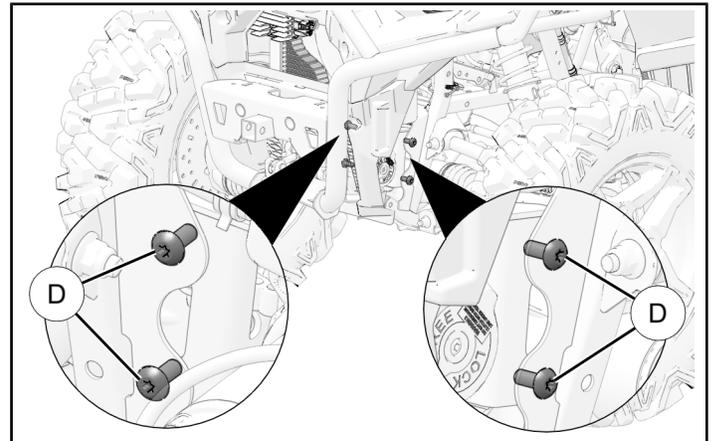
Front Bumper Mounting Fasteners:
17 ft-lbs (23 N·m)

6. For models with a hitch receiver, install the hitch plug ⑦ and secure with clevis pin ⑨ and hitch pin clip ⑧.



FRONT BUMPER MOUNTING WITH A WINCH

1. Loosen the four fasteners ④ that hold the winch mounting bracket to the frame.

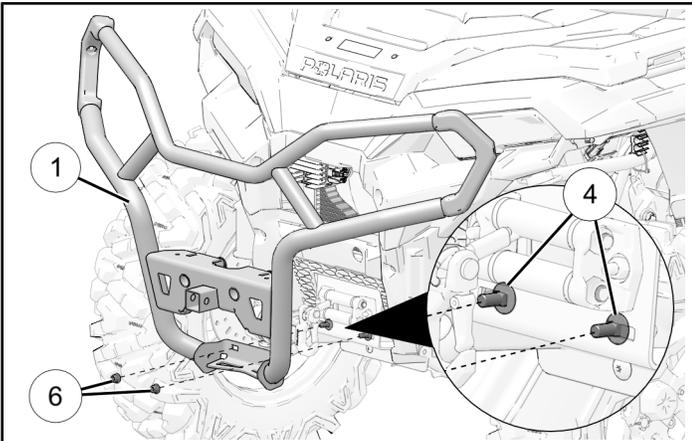


2. Install the carriage bolts ④ into the slots of the winch mounting bracket and install the front bumper ① to winch mounting bracket using the nuts ⑥.

NOTICE

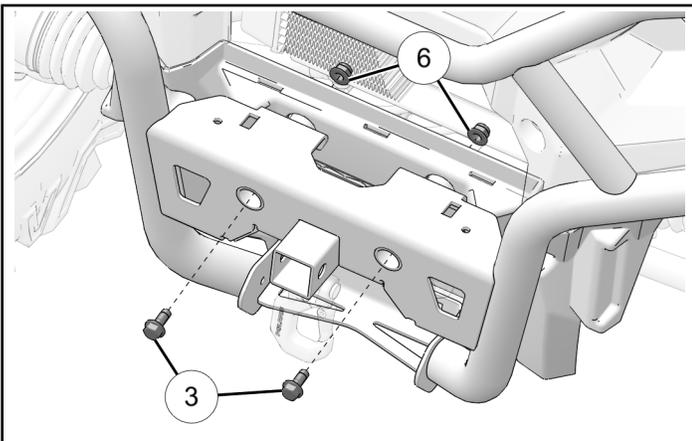
The front bumper mounting bracket will not be used if installing front bumper on machine with existing winch.

Do not tighten fasteners at this time.



3. Install the two fasteners ③ from the front side of the front bumper into the front bumper support bracket and install the nuts ⑥ on the backside.

Do not tighten fasteners at this time.



4. Torque all fasteners to specification.

NOTICE

As you begin to torque the fasteners you may need to shift your bumper into place to align with the body. Then torque all hardware.

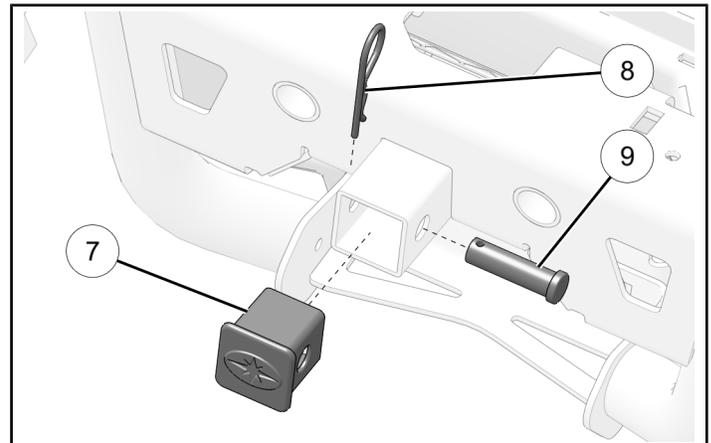
IMPORTANT

Make sure to torque the four winch mounting bracket fasteners that were loosened for front bumper installation.

TORQUE

Front Bumper / Winch Mounting Fasteners:
17 ft-lbs (23 N·m)

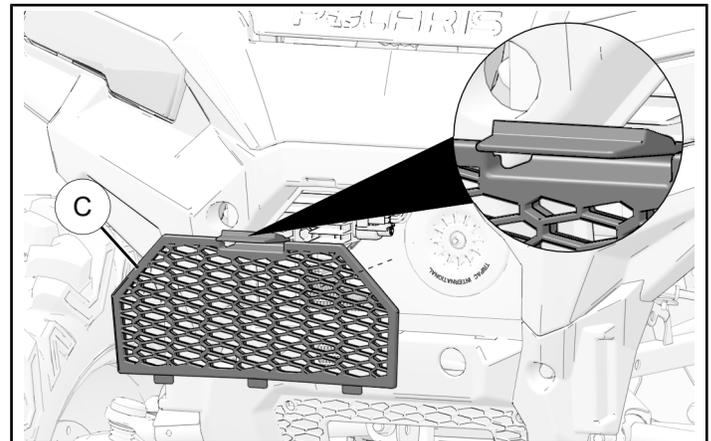
5. For models with a hitch receiver, install the hitch plug ⑦ and secure with clevis pin ⑨ and hitch pin clip ⑧.



VEHICLE REASSEMBLY

GENERAL

1. Install the radiator screen ①.



INSTRUCTION FEEDBACK FORM

A feedback form has been created for the installer to provide any comments, questions or concerns about the installation instructions. The form is viewable on mobile devices by scanning the QR code or by clicking [HERE](#) if viewing on a PC.

