



INSTALLATION INSTRUCTIONS POLARIS RANGER FULL-SIZE 2013 ABS (UV Resistant) ROOF PART # 88-9220BBS

IMPORTANT NOTICES

READ AND UNDERSTAND THESE INSTRUCTIONS COMPLETELY BEFORE INSTALLATION TO AVOID INJURY TO YOURSELF, DAMAGE TO THE VEHICLE OR ACCESSORY.

- For proper installation, TWO people are required.
- Torque specifications must be followed when tightening bolts. Over-tightening any and/or all screws will cause cracks around mounting holes which is not covered by any warranty.
- As specified on carton label, damage caused by packaging staples is not covered by warranty. All staples must be removed prior to removing product from carton.
- Failure to follow these installation instructions completely may void any warrantable components and result in product damage or personal injury.
- Do not use Loctite or any other similar fastener adhesive. These types of products react to plastics and cause cracking. Not covered by any warranty.

DEALER

These instructions contain important information for future reference and must be given to the customer at time of purchase or upon completion of installation.

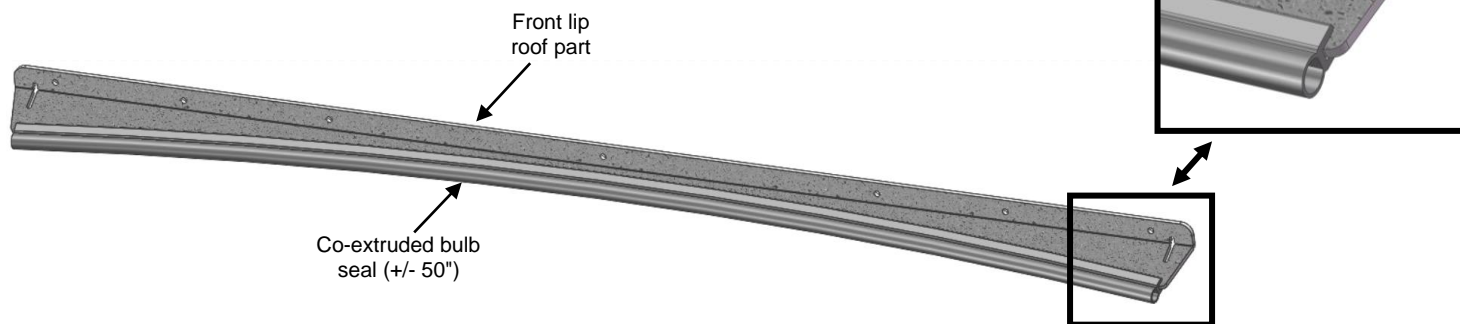
Parts List (parts available with kit only and not available separately)

ITEM	PART NAME	DESCRIPTION	QTY
A	Roof	Roof made of $\frac{3}{16}$ " thick ABS (UV resistant)	1
B	Front lip	Front lip made of $\frac{3}{16}$ " thick ABS (UV resistant)	1
C	Co-extruded bulb seal ($\frac{1}{4}$ ")	Includes: 162" Co-extruded bulb seal ($\frac{1}{4}$ ") / #77-95BS [end user to cut to exact length]	1
INSTRUCTION BAG	D	Left side cap	1
	E	Right side cap	1
	F	Foam cushion	1
	G	Nuts & bolts	1
	H	Front bracket hardware	1

1. Installation

- a) Apply the co-extruded bulb seal (Item C) to the curved edge of the front lip (Item B) using manual pressure to ensure good adhesion and cut any excess.

IMPORTANT! The co-extruded bulb seal **MUST** be fully pressed on to the roof edge or the roof will not fit properly in the roll bar channel.

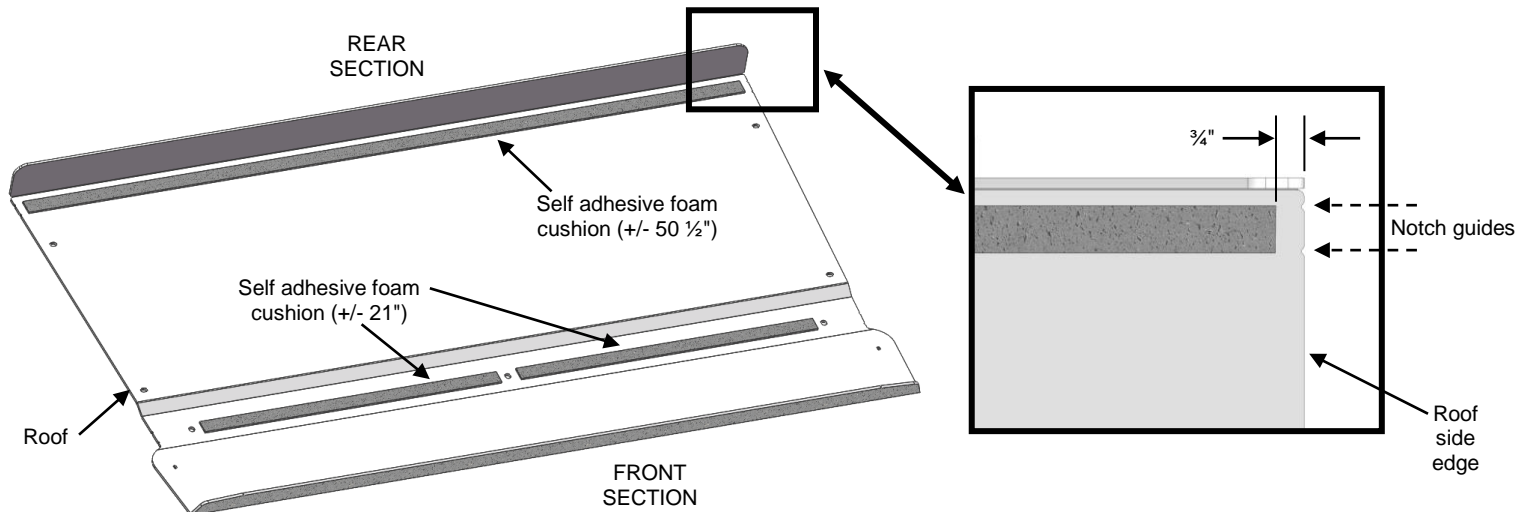


IMPORTANT NOTICES

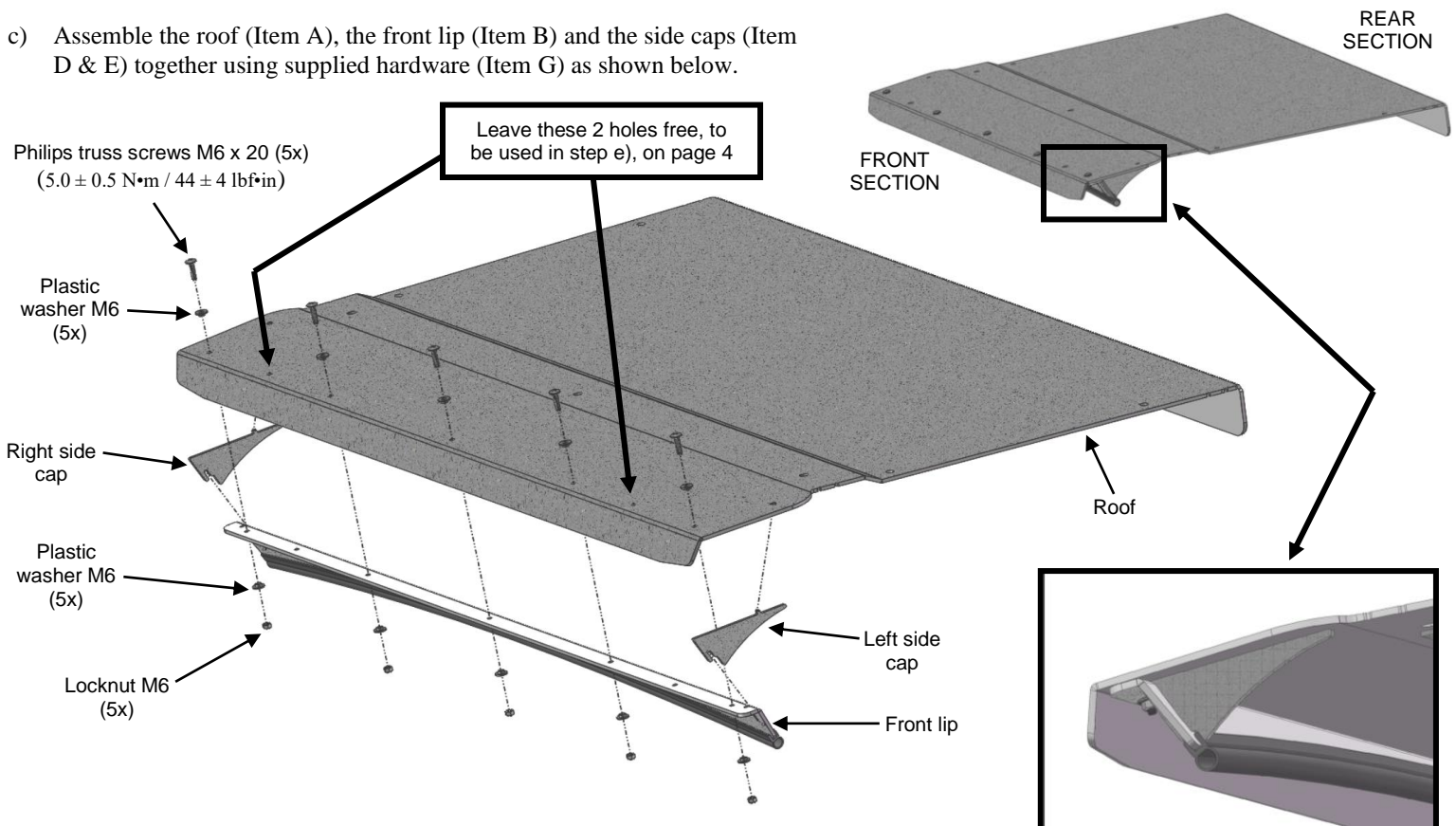
Torque specifications must be followed when tightening bolts.

Over-tightening any and/or all screws will cause cracks around mounting holes which is not covered by any warranty.

- b) Apply the self-adhesive foam cushion (Item F) to the roof (Item A) as shown. For proper installation, the roof must be free of any dust or any other contamination. For the front section, precut 2 strips (2 x 21") of self-adhesive foam cushion (Item F) and apply them to the roof as shown below using manual pressure to ensure good adhesion. For the rear section, use the roof's side edge notches as guides to position and align the foam cushion as shown below. You must leave a free gap of $\frac{3}{4}$ " from side edges.



- c) Assemble the roof (Item A), the front lip (Item B) and the side caps (Item D & E) together using supplied hardware (Item G) as shown below.



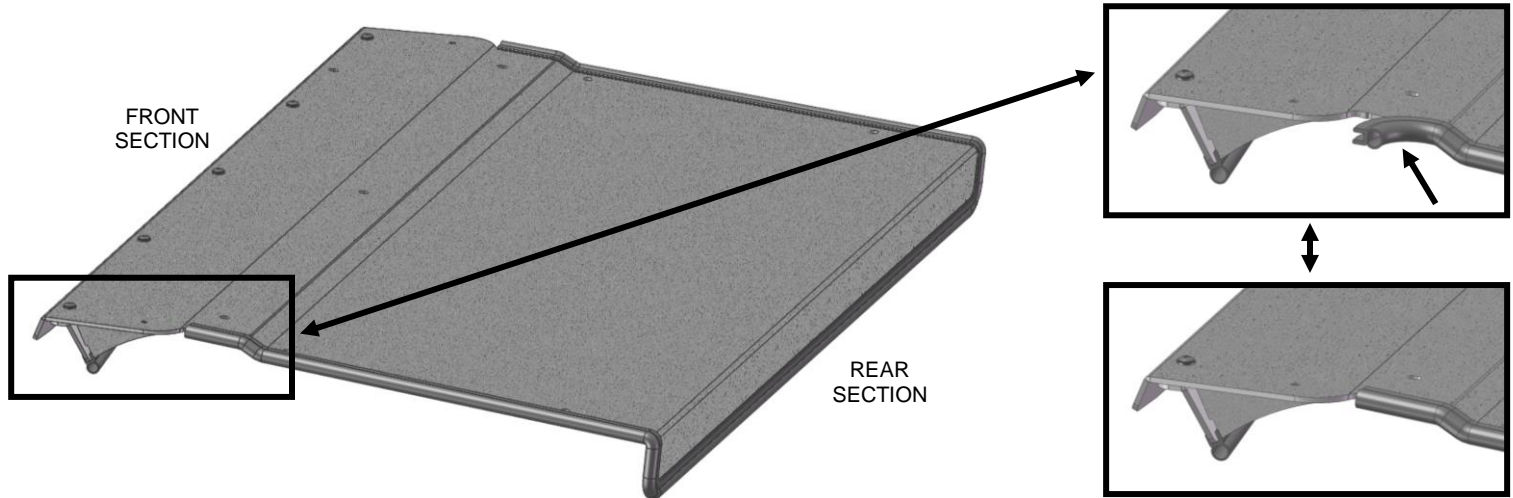
IMPORTANT NOTICES

Torque specifications must be followed when tightening bolts.

Over-tightening any and/or all screws will cause cracks around mounting holes which is not covered by any warranty.

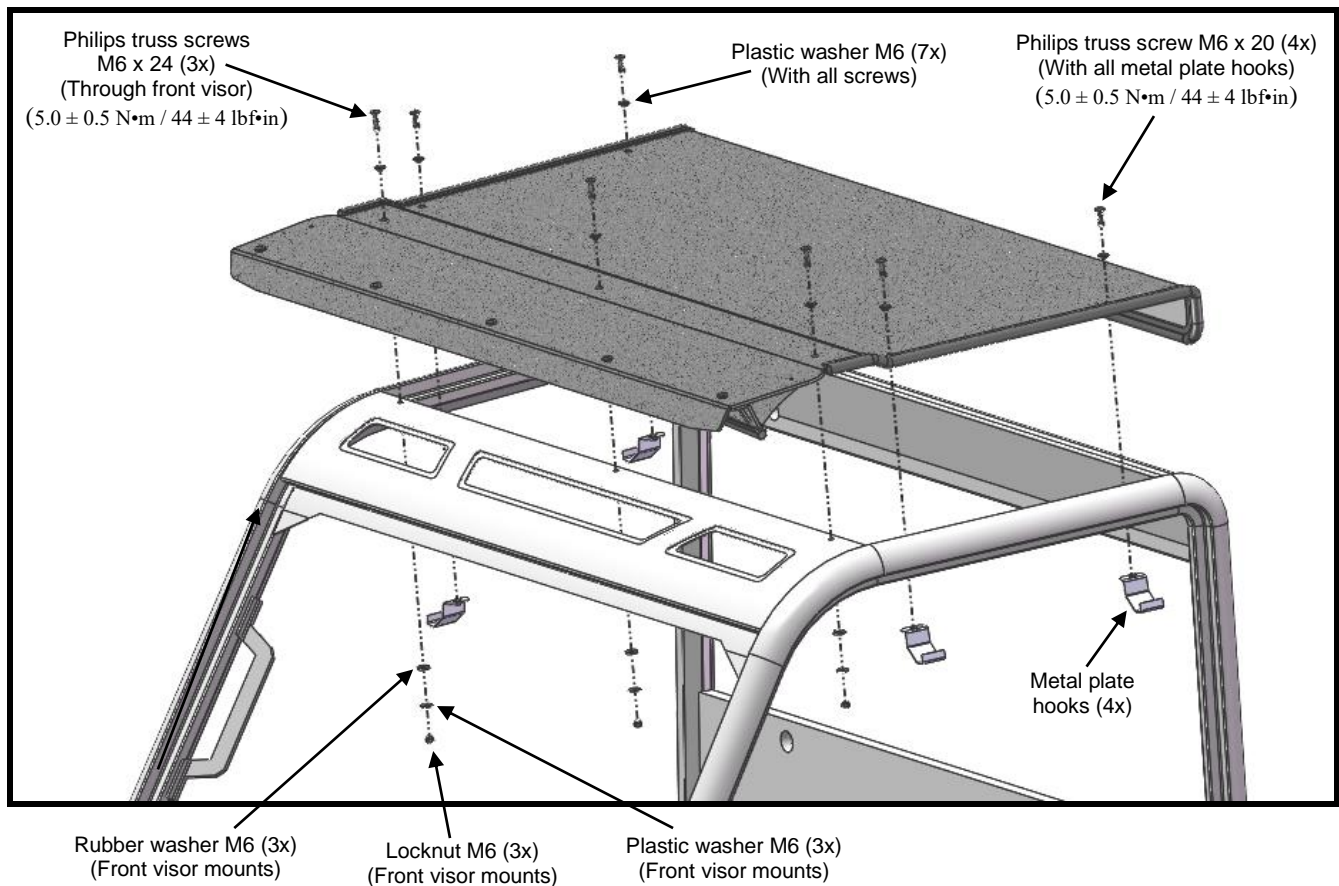
- d) Apply the co-extruded bulb seal (Item C) on the roof edges using manual pressure to ensure good adhesion.

IMPORTANT! The co-extruded bulb seal **MUST** be fully pressed on to the roof edge or the roof will not fit properly in the roll bar channel.



- e) Install the roof to the vehicle using supplied hardware (Item G) as shown below and tighten. Note that some sections of the roll cage are hidden for better clarity.

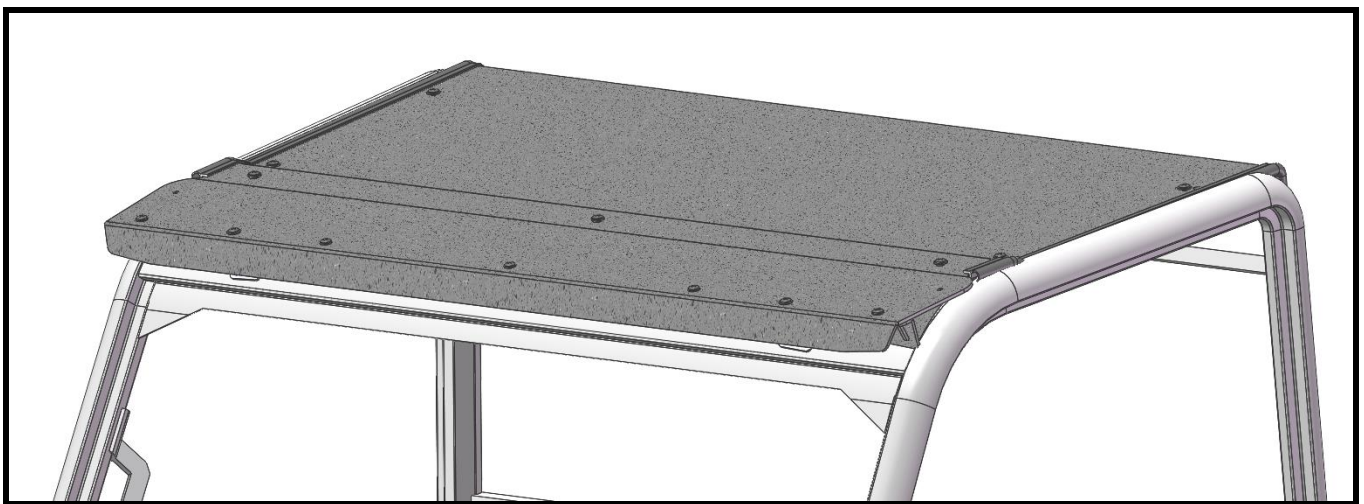
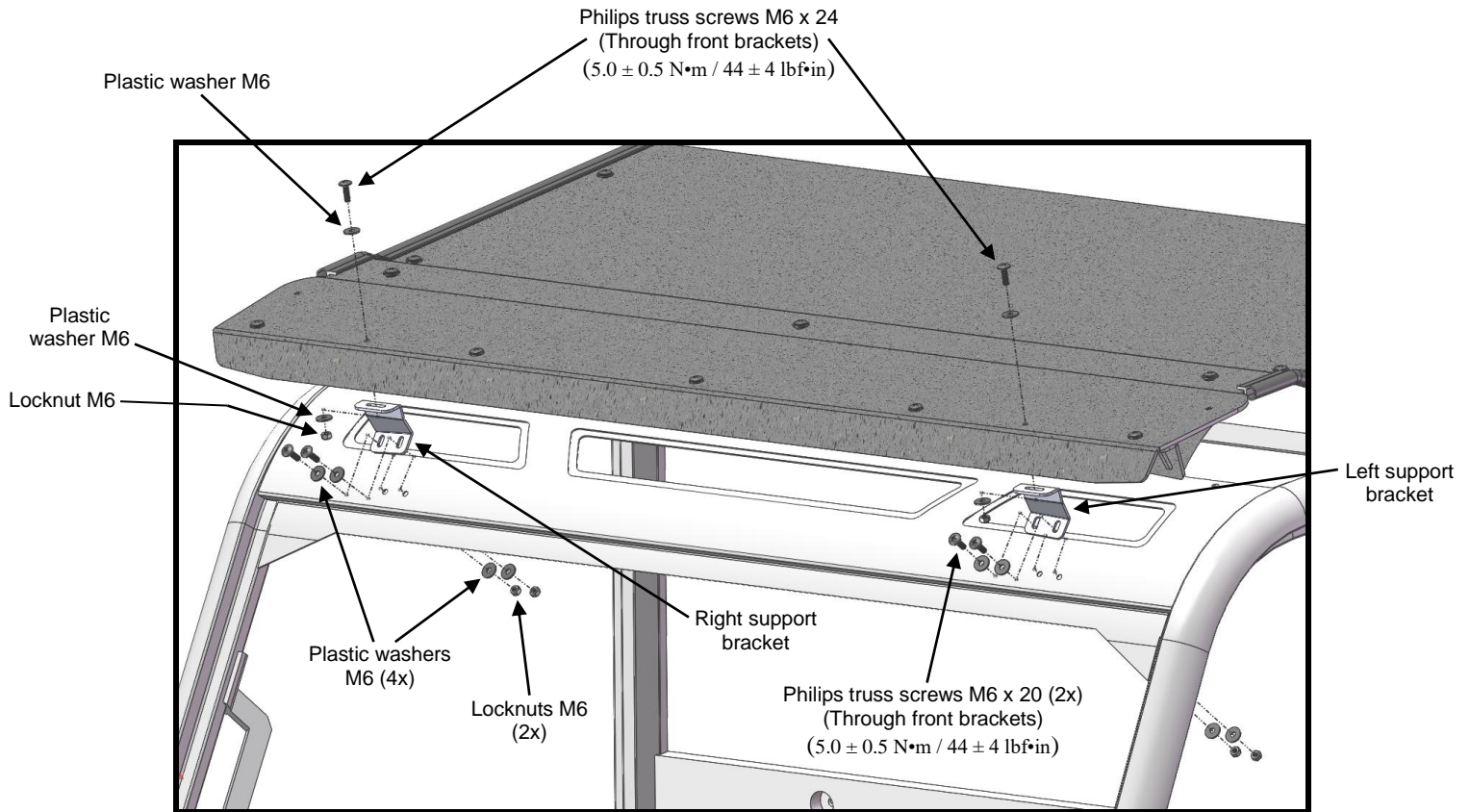
IMPORTANT! Some extra details on support brackets (Item H) installation are shown on next page.



IMPORTANT NOTICES

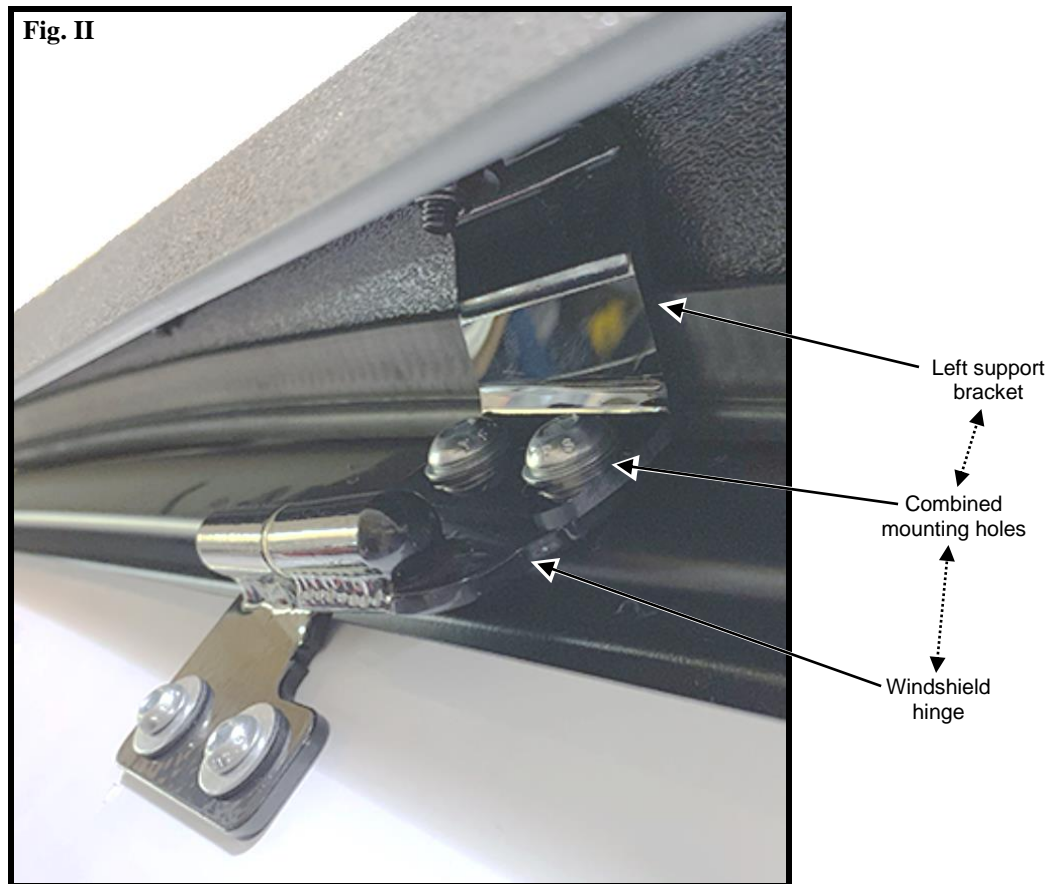
Torque specifications must be followed when tightening bolts.

Over-tightening any and/or all screws will cause cracks around mounting holes which is not covered by any warranty.



SPECIAL NOTE

If your vehicle is already equipped with a hinged windshield that is using the same mounting holes as the roof support brackets, they can be installed together using roof or windshield hardware as shown in figure II.



CAUTION

Please understand that open trailer towing can result in windshield/roof damage due to high wind pressure and road debris. Towing at Highway Speeds (75+ mph) for **EXTENDED** periods (over 100 miles) causes constant and extreme pressure at the mount areas, and is not recommended. Spike suggests removal of roofs/windshields if towed in these conditions-removal will also create less drag on the tow vehicle. Lower speeds (60 mph) or two-lane roads are no problem.

2. Maintenance and Care

Tighten all hardware after first use and periodically thereafter.