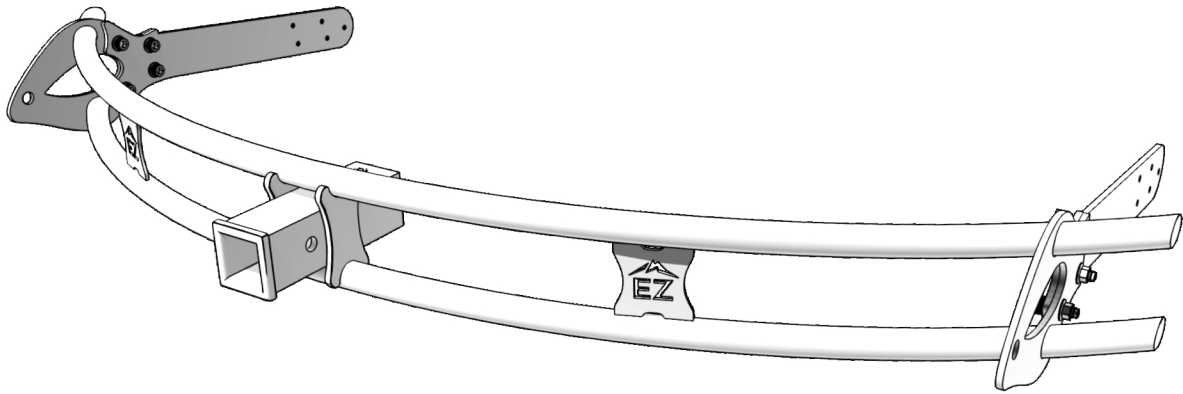




EZ UTILITY BUMPER

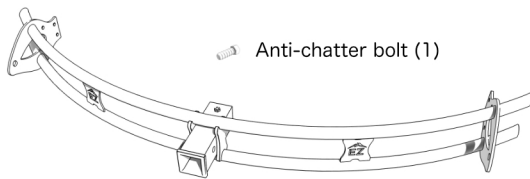


MADE BY EZRECREATIONALRACKS.COM
FOR AIRSTREAM BASECAMP 16 AND 20

WHAT'S IN THE BOX?

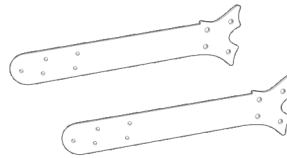
Make sure all the parts are accounted for. The package should include:

- Main Bumper Body (1)
- Bumper Arms (2)
- Paper templates
- Installation hardware (8 arm bolts, 16 arm washers, 8 arm nuts, 10 frame bolts)
- Anti-chatter bolt (1)



Anti-chatter bolt (1)

Main Bumper Body (1)



Bumper Arms (2)



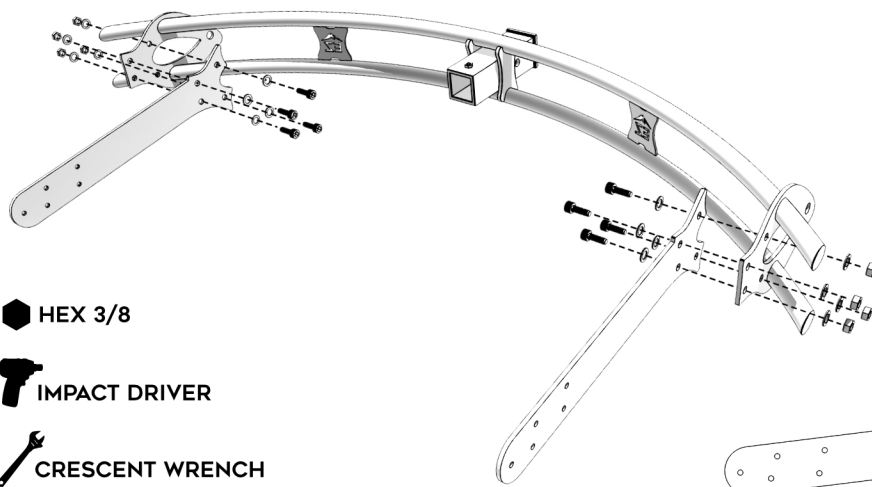
Arm Bolts, nuts, washers
7/16in



Frame Bolts (10)
5/16in

BUMPER ASSEMBLY

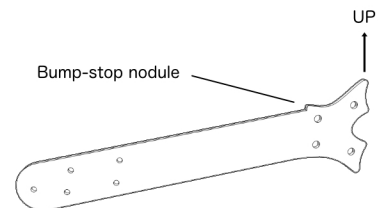
Start by putting the main bumper body on a flat surface (floor). Make sure the bumper is right-side up : you should be able to read the EZ logo (mountain points up). One at a time, attach the bumper arms with the provided bolts and washers. Look for the bump-stop nodule on the arms to determine which side is up. The arms will only fit one way. The arms attach on the inside surface of the bumper receivers. As you can see on the side profile, the arms will angle down by design.



HEX 3/8

IMPACT DRIVER

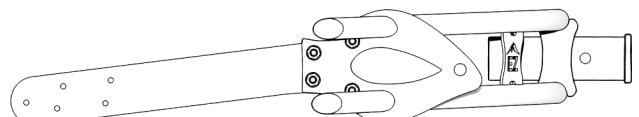
CRESCENT WRENCH



Bump-stop nodule

UP

Side profile



BUMPER INSTALLATION

IMPORTANT NOTICE

FOR BASECAMP 16 : follow the instructions below.

FOR BASECAMP 20 : you will first have to remove the rear jack stands (3 bolts each). Then, remove the belly pan granting you access to the frame. Drill out the rivets holding the belly pan in place, then follow the same instructions below. After completing the bumper installation you will have to rivet the belly pan back in place.

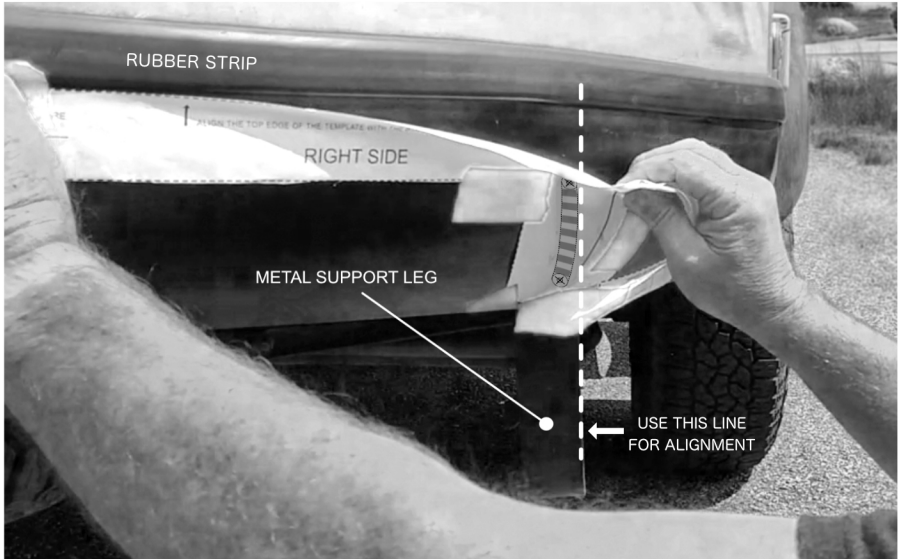
PAPER TEMPLATE ALIGNMENT

Find the attached paper templates and cut them out along perforated lines. Align your templates using the outside edge of the metal support leg (for each side). The stripped cut-out area of the template should barely touch the line made by the outside edge of the metal support leg (as shown in the photograph below). Double check by taking a step back to ensure alignment is correct.



TAPE

1. Align your template using the outside edge of metal support leg as described above. The top of the template should also be lined up with the bottom of the rubber strip. After you're happy with the placement, secure the template in place using (painter's) tape.



DRILL 1/2IN

2. Start by drilling smaller pilot holes in the center of each circle. Using a 1/2" drill bit (or step bit), drill out the pilot holes to correct size. These holes mark the top and bottom of the opening through which the arm of the bumper will be inserted.



SAW

3. Using a hand saw (or power tool) cut the remaining plastic out, connecting the two holes. Stay within the stripped area. **NOTE:** Your opening should be just slightly to the inside of the line made by the outside edge of the metal support leg. You should be able to see the inside edge of your frame through the opening.



Follow the same steps for the other side.

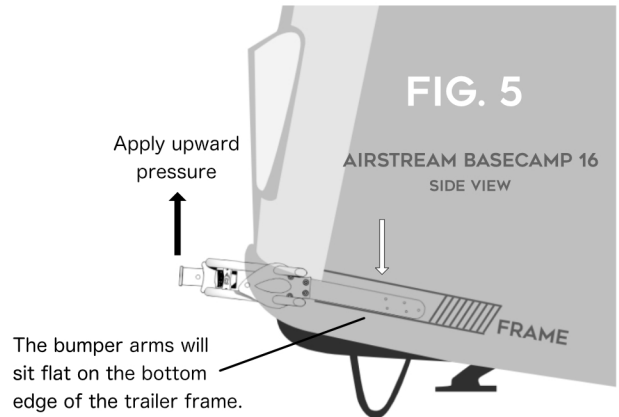
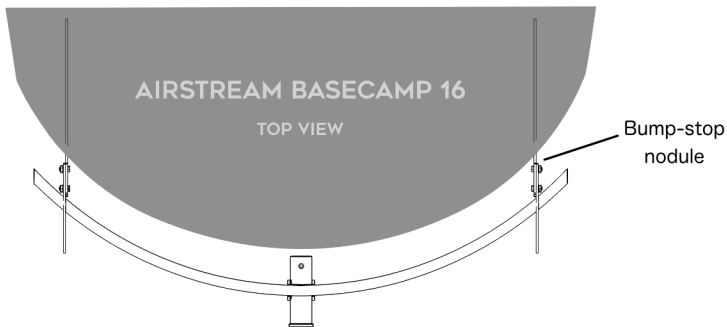
BUMPER INSTALLATION

CONTINUED

4. Insert the assembled bumper into the freshly made openings (arms first). This action will require help from another person. Guide the two arms straight in at the same time. When the bump-stop nodules hit the plastic cowl you will know you've reached the desired depth.



IMPORTANT : Proper placement of the EZ Utility Bumper



DRILL 9/32IN

5. After inserting the bumper, make sure the arms are sitting flat on the trailer frame (Fig.5) Have one person apply upward pressure on hitch receiver to ensure arms sit flat on the bottom edge of trailer frame. Use a 9/32" drill bit to create holes for the frame bolts. Use the holes in the arms as a guide.

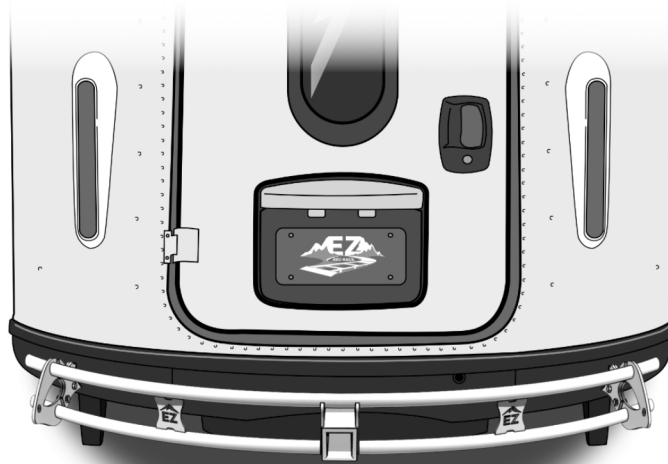


IMPACT DRIVER 1/2IN

6. After the pilot holes are drilled, line up the arms (while keeping an upward pressure on the hitch receiver) and drive the frame bolts in. These are 5/16" self-tapping bolts, ensuring secure fitment. Repeat these steps for the other side. After installation is completed, brush away metal shavings from the frame to prevent rust.



IMPORTANT TOW WEIGHT INFORMATION



- Our recommended weight limit for the EZ Utility Bumper is 150 lbs (68 kg).
- Whenever shifting loads to the rear, it is important to maintain a TW (Tongue Weight, also known as Hitch Weight) in the 10 to 15% range of the trailer weight. The owner is responsible to be aware of this ratio, and distribute the weight evenly throughout the trailer to ensure proper trailing.

	Gross Vehicle Weight Rating	Net Carrying Capacity	Unit Base Weight	
Airstream Travel Trailer	GVWR	NCC	UBW	Hitch Weight
Basecamp®	3,500	915	2,585	410
Basecamp® X	3,500	865	2,635	435

- The EZ Utility Bumper has an universal hitch receiver (2x2 in). This will accommodate most accessories available on the market. Reducer sleeve can also be purchased to accommodate other sizes of attachments.
- Tighten the Anti-chatter bolt down to keep the inserted accessory from rattling (if the fitment is loose).

THANK YOU FOR YOUR PURCHASE

ENJOY YOUR NEW ADVENTURE



Copyright © by EZ Recreational Racks LLC, 2018

Made in USA

Learn more at ezrecreationalracks.com . Follow us on YouTube, Facebook and Instagram

@EZRecRacks

Call us at 833-239-7225