

BOSS Products limited consumer warranty and BOSS Products commercial warranty policies are located at www.BOSSPlow.com.

Patent www.ttcopats.com.

Safety

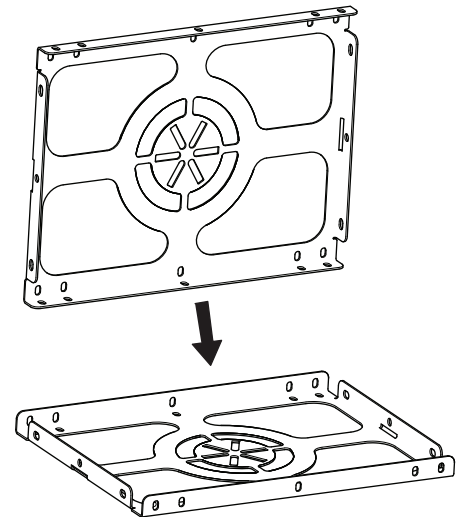
- Always follow the vehicle manufacturer's recommendations relating to system installation. For recommended vehicle models, refer to the *BOSS Snowplow Application Chart and Selection Guide*.
- Never disable, remove, or relocate any sensors or other components related to the operation of the air bags.
- To comply with federal regulations and to assure a safe vehicle, do not exceed the front gross-axle-weight rating (FGAWR), rear gross-axle-weight rating (RGAWR), and the gross-vehicle-weight rating (GVWR) at any time.
- Due to the variety of equipment that you can install on the vehicle and undercarriage, do not exceed the front gross-axle-weight rating (FGAWR), rear gross-axle-weight rating (RGAWR), and the gross-vehicle-weight rating (GVWR) at any time. This may require weighing the vehicle and adding ballast as necessary. It may also limit the payload capacity of the vehicle.

Installation

Determine the left and right sides of the truck from the normal operating position.

Assembling the Cages

1. Place 2 cages together as shown below.



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Figure 1

2. Secure the gusset bracket to the right side of the cages using 4 bolts and 4 nuts.

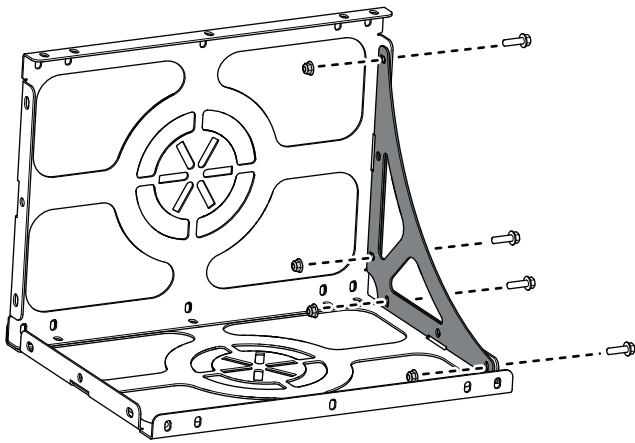


Figure 2

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4. Install the ratchet strap to the assembly using a bolt, washer, and nut.

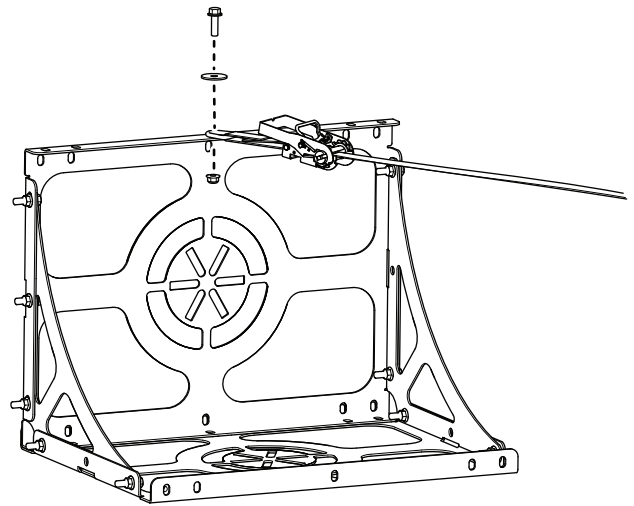


Figure 4

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3. On the left side of the assembly, install the gusset bracket using 4 bolts and 4 nuts.

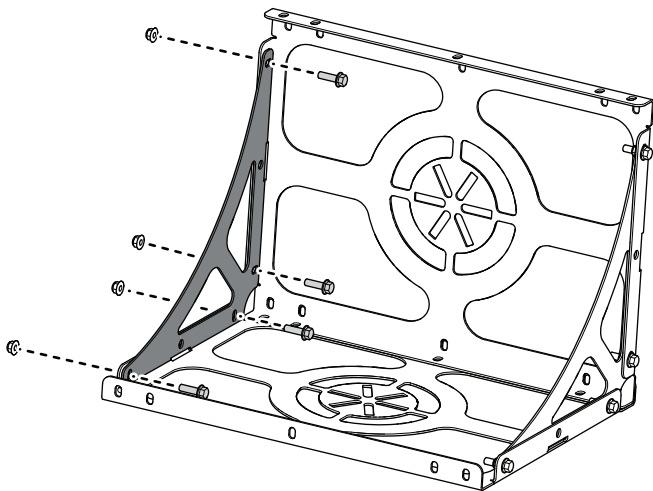


Figure 3

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5. Repeat steps 1, 3, and 4 on the remaining 2 cages.

Installing the Kit to the Vehicle

1. Lower the tailgate on the truck.
2. Place the cage assembly with the 2 brackets on the far right side of the truck bed.
3. Place the cage assembly with 1 bracket on the far left side of the truck bed.
4. Install the cross bar to the 2 cage assemblies and secure with it with a bolt and nut.

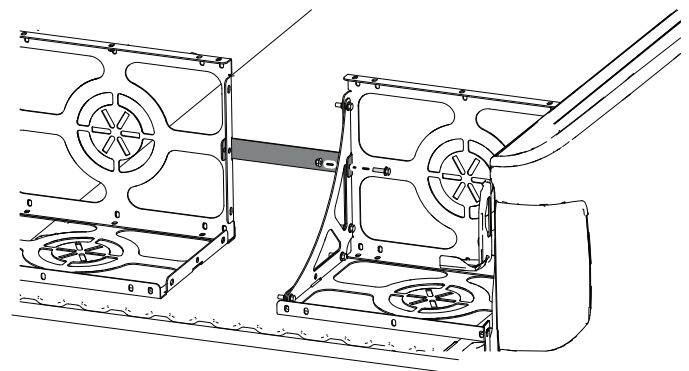


Figure 5

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5. Adjust the left and right cage assemblies to the width of the truck bed.

6. Install each of the 3 angle brackets with 2 bolts and 2 nuts.

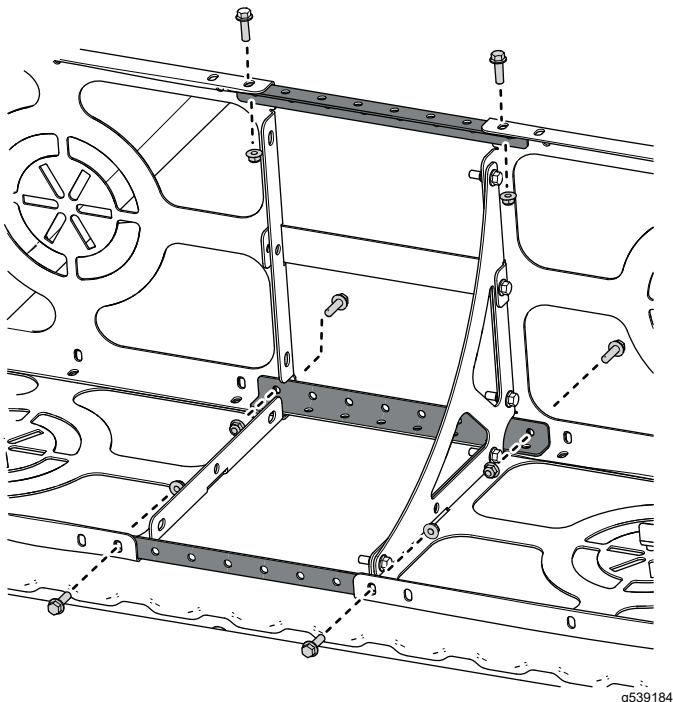


Figure 6

7. Gain access to the underside of the ballast retainer.
8. Determine the best places to apply the adhesive strips. The adhesive strips can be applied in various ways depending on the shape of the truck; refer to the examples below.

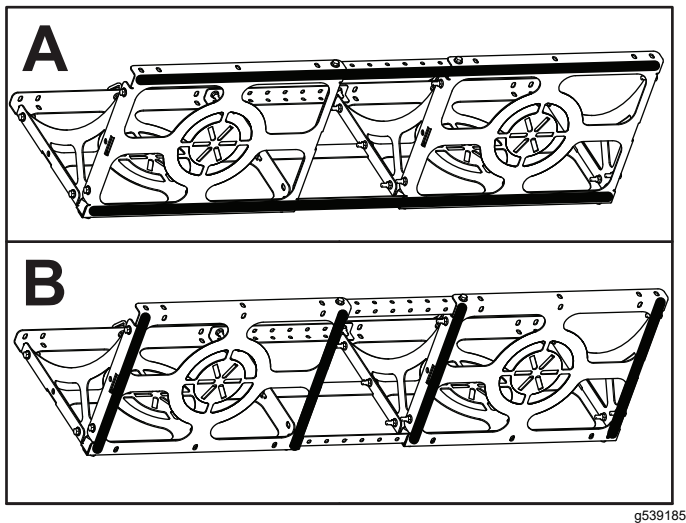


Figure 7

9. Measure the areas where adhesive strips will be applied and cut the adhesive strip to match the measured lengths.
10. Install the adhesive strips and return the assembly to the upright position.

11. Install the hooks on the ratchet straps to the vehicle bed tie-down points. Tighten the ratchet straps until they are snug.

Note: If your vehicle does not have tie-down points, route the straps through the space located between the bed of the truck and the tailgate and secure the straps to the vehicle frame.

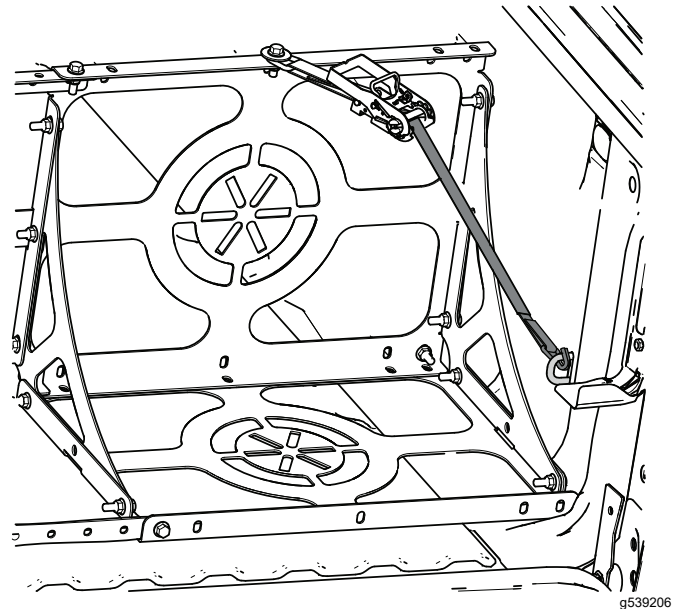


Figure 8

12. Close the tailgate.

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S N O W P L O W