

See our installation video using the QR code below or on your computer youtu.be/dsa8SJO0mPw



We recommend two people for this install.

Included in Flarespace box







(2) Structural Steel Panels



(22) Hexhead **Bolts & Washers**



(4) Carriage Bolts & Wingnuts



7/32" Drill Bit



Hexhead **Drill Bit**



(20) Rivets

Required tools, not included

- 1.25" #8 self-drilling screws. We recommend a box of (200)
- Gloves
- Painter's tape
- Drill
- Rivet gun
- Jigsaw or circular saw
- Rustoleum primer
- 36+" level
- Sharpie

FLYWEIGHT BED SYSTEM INSTALLATION



Attach your birchboard panel to the trim ring with 1.25" #8 self-drilling screws (not included.) Set screws 1.25" from inside edge of trim ring, evenly, around the entire trim ring to create a nice aesthetic.

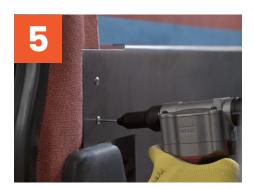


Mark placement of your structural steel -Hold the trim ring up into place to mark the bottom edge of the trim ring. Place a piece of painter's tape on this line. Repeat this process on the opposite side of the van.



Prep structural steel - Hold structural steel up to your tape line. Drill the pilot holes with the included 7/32" drill bit. We recommend 2 in the front, 2 in the back and 4 along the bottom. Watch our install video to make sure you are drilling into the van wall properly. Repeat on both sides of van.





Attach structural steel - Use a rivet gun to secure rivets into the van wall. We have included extra rivets for you. Repeat on both sides of van.



Attach your bed brackets - Attach birchboard trim ring panel to the van wall and structural steel. The small brackets are your front and rear brackets, 2 on each side of the van. The large brackets are your center brackets, 1 on each side of the van.

Create a guide with painter's tape for the placement of the top of the front and rear bracket; the top of the brackets should be level with the bottom edge of the trim ring. To do this, start at the back - the bed should be as far back as possible. Determine the center bracket placement by measuring 30" from the end of your rear bed panel. This measurement will be the center of your center bracket. Measure 30" from the center bracket to determine the placement of your front bracket. This measurement will be the end of your front bracket. You want to make sure the center brackets are dead center so it catches both the front and rear bed panels.

Drill pilot holes for the hexhead bolts with the included 7/32" drill bit. Use the included hexhead drill bit to attach the brackets with the hexhead bolts and washers



Determine bed panel width - Measure the space between the passenger-side center bracket bolthead to the driver-side center bracket bolthead. Remove 0.25" from your measurement to make sure the panels fall inside your brackets easily. This is your desired bed panel width.

Repeat this process on the front and rear brackets. They should be the same measurement, but if they are not, you will need to cut your panels accordingly.



Cut your bed panels.

Follow these directions closely to ensure your panels are cut properly.

- 1. To determine how much of the rear panel to cut off, subtract the measurement you took in Step 6 from the panel width (all panels come 68.5".)
- 2. DIVIDE THIS NUMBER IN TWO. Due to the precut notches in the rear panel, you need to make sure the panel is centered within the van. Cut the divided number off each side of the rear panel using a jigsaw or circular saw.
- 3. You do not need to use this same process for the front panel. Your uncut front panel should be the same width as your uncut rear panel. To determine how much of the rear panel to cut off, subtract the measurement you took in Step 6 from the panel width (all panels come 68.5".) Cut off the total amount from one side of the panel.



Anchor your bed panels — Use the included carriage bolts and wingnuts to anchor each bed panel to the brackets.