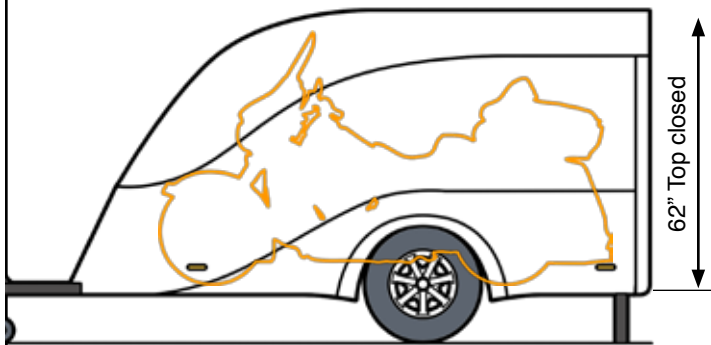
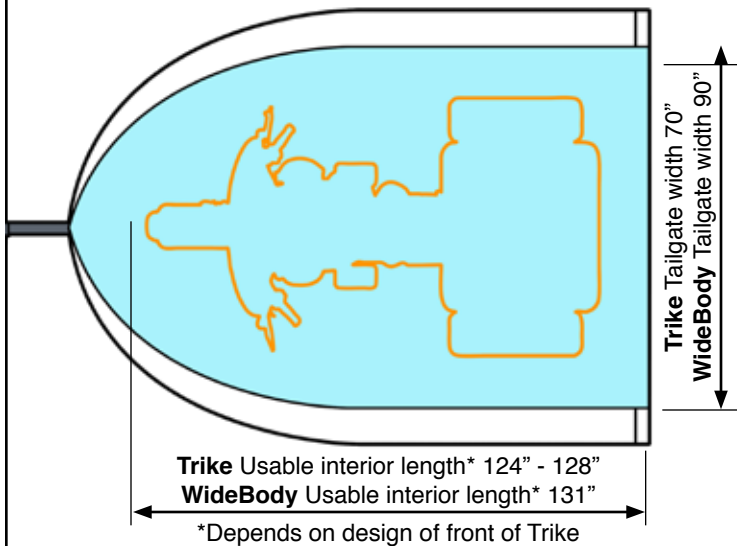




Using an Ironhorse trailer for your Trike or Spyder®

Will it fit?

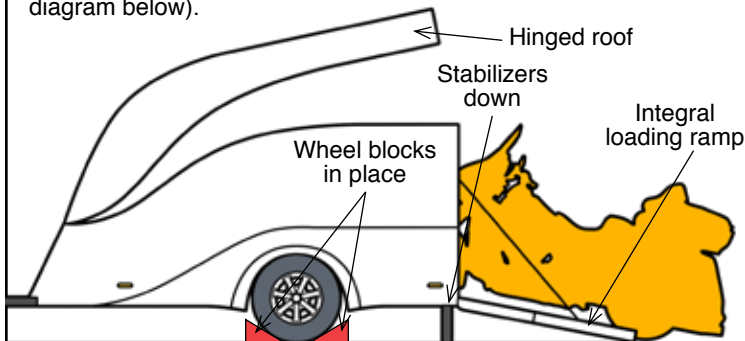
The diagrams below show the INTERNAL useable dimensions of an Ironhorse Trike and Ironhorse WideBody trailers.



Carefully measure the outside dimensions of your Trike or Spyder® and compare with the diagrams above. Remember, Trikes carry more weight behind the seat than an equivalent bike. For the correct trailer weight distribution, they have to be positioned further forwards in the trailer.

Loading

The integral loading ramp and hinged roof make loading your Trike or Spyder® a hassle free, simple operation. Built-in rear stabilizers allow you to load and unload when not hitched to a tow vehicle. When choosing this option, always block the trailer wheels (see diagram below).



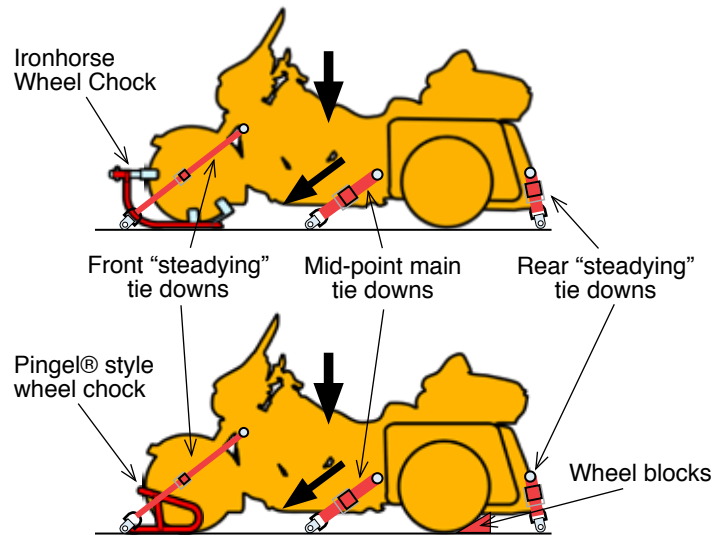
Securing Trike or Spyder® in trailer

As previously mentioned, generally a Trike or Spyder® has to be secured further forward in the trailer compared to a motorcycle to achieve the correct trailer weight distribution. Having too much weight at the rear of the trailer "un-weights" the tow vehicle's rear wheels causing "fishtailing" and general instability (see below).



Incorrect weight distribution in trailer

- 1) Ride Trike or Spyder® in to secure front wheel in Wheel Chock. Put vehicle in 1st gear and apply emergency brake (if fitted).
- 2) Use two inch ratchet style tie downs to tie down your Trike or Spyder® as shown below. The lower ends of the tie downs should be attached to D rings in the floor. The upper ends should be attached to the Trike or Spyder® frame OR to points NEAR the frame on fixtures rigidly attached to it—like shock mounts, passenger peg brackets, bag guards, etc. Once these two MID tie downs are properly attached, tightening them will pull the Trike or Spyder® FORWARD and downward against the wheel chock's cradle partially compressing both the front & rear Trike or Spyder® suspension. Attach 2 tie downs to rear of vehicle as "steadys".
NOTE: If using a Pingel® style (non locking) wheel chock, rear wheel blocks will be needed as shown in diagram.
- 3) **Front tie downs are not needed when using a Wheel Chock** If you must use them for "to be sure", 1" ratchet style are suitable.
- 4) Only **lightly tighten the front and rear tie downs**. The Wheel Chock and the mid tie downs secure the motorcycle. **Excessive tightening of front and rear tie downs will loosen the mid ones destabilizing the Trike or Spyder®**
NEVER transport a Trike or Spyder® using only front tie downs.



WARNING
Read these instructions carefully, make sure you fully understand them. This is important as Wheel Chocks work in a different way to how you would normally secure a Trike or Spyder®. **Before loading a Trike or Spyder® into your Ironhorse Trailer make sure the Chock is securely attached to the trailer floor. Make sure the trailer is securely hitched to the tow vehicle or that the rear stabilizers are down and the wheels blocked.**
NEVER drive away without securing your Trike or Spyder®!
NEVER TRANSPORT A TRIKE OR SPYDER® USING ONLY FRONT TIE DOWNS.