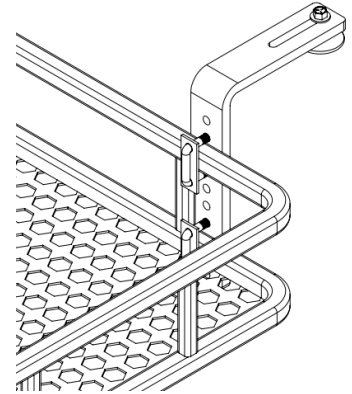


## **STRAIGHT CARGO SYSTEM™ – MODEL IPSCS0800**

### **Installation Instructions**

- ✓ **Do not overload or exceed an automobile, hitch, or cargo carrier manufacturers' weight ratings.**
- ✓ **Do not install adjacent to any fuel or battery storage.**
- ✓ **Ensure that the cargo is properly secured.**
- ✓ **Follow all Federal, State, and Local laws when moving cargo.**

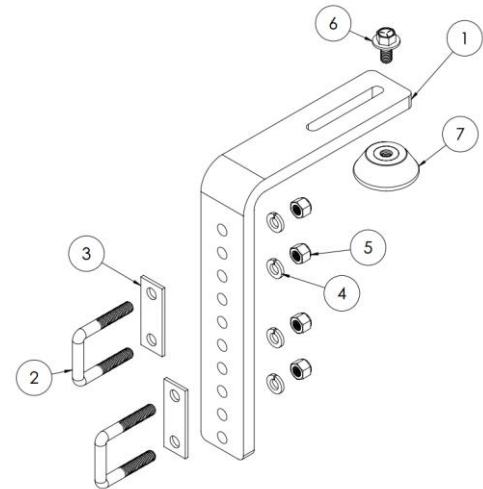


Your **Straight Cargo System™** contains the items listed to the right.

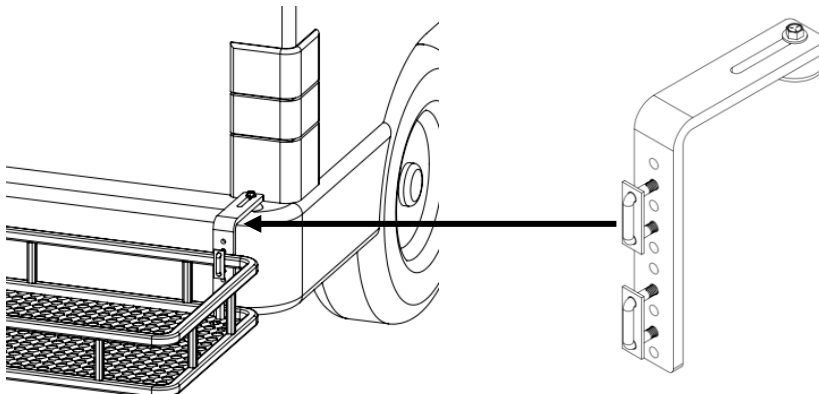
**Straight Cargo System™** IPSCS0800 is designed to fit cargo carriers with sides / rails that are 4", 5" or 6" high with cargo capacities up to 500 lbs.

ITEM NO.	DESCRIPTION	QTY.
1	SUPPORT, TOP MOUNT	1
2	U-BOLT, SQ 3/8-16 X 1.5 X 2	2
3	MOUNTING PLATE	2
4	LOCKWASHER, 3/8	4
5	LOCKNUT 3/8-16	4
6	FLANGE HEAD CAP SCREW 3/8-16	1
7	VIBRATION MOUNT	1

1. Ensure that your work area is safe.
2. Assemble the Vibration Mount (Item 7) to the Support (Item 1) using the Flange Head Cap Screw (Item 6).
3. Position the Support (Item 1) on to the front of the cargo carrier to determine the vertical position that will allow the Vibration Mount (item 7) to contact the top surface of your bumper.
4. Install U-Bolts (Item 2), Mounting Plate (Item 3), Lock Washers (Item 4), and Locknuts (Item 5) as shown.
5. Tighten the Locknuts (Item 5) evenly to a torque of 30 lb-ft. Do not add any lubrication as this will change the tightening torque requirement. The Mounting Plate (Item 3) will form around the cargo carrier tube.
6. Position the Vibration Mount (item 7) and tighten the Flange Head Cap Screw (Item 6) to 30 lb-ft. Do not add any lubrication as this will change the tightening torque requirement.

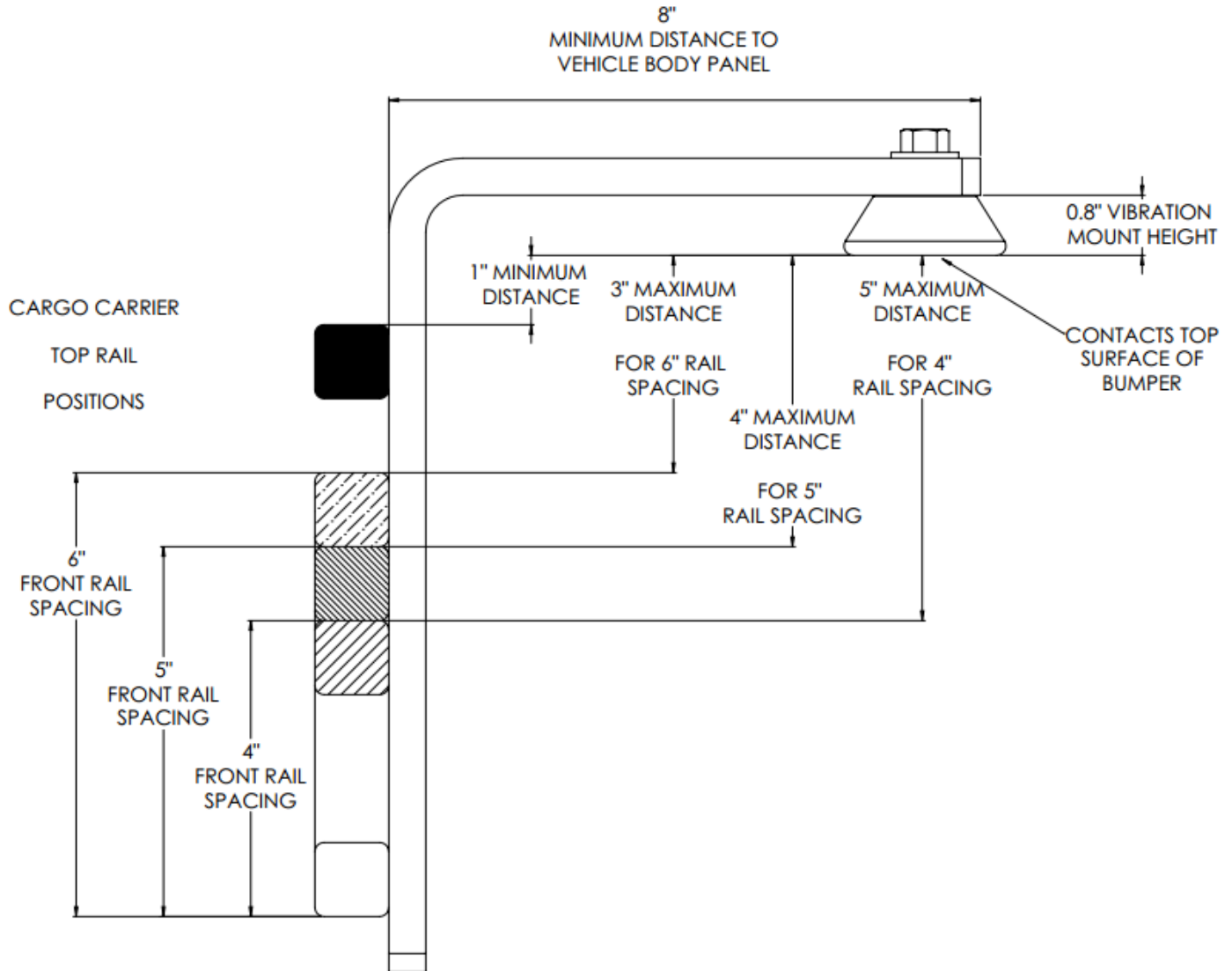


Note: The vibration mount does not need to contact top surface of the bumper when no cargo is present.



## APPLICATION GUIDELINES

- The minimum distance for this installation is 8" between the front rail of the cargo carrier and the rear panel of your vehicle. This will prevent damage to the rear panel of your vehicle.
- For best performance install the Straight Cargo System 20" or greater from the center of your vehicle / hitch.



Direct all questions and comments to IPS at [CustomerService@IPS-LLC.net](mailto:CustomerService@IPS-LLC.net)