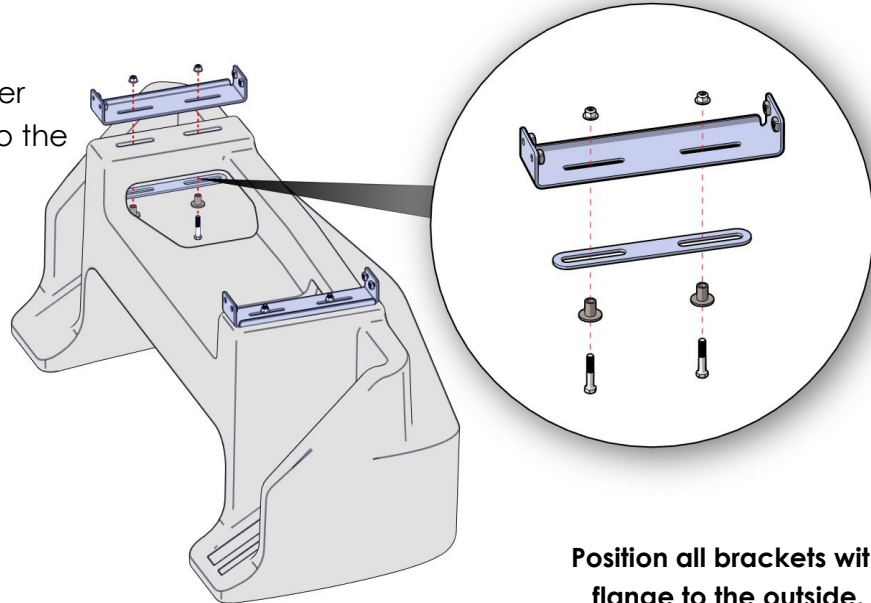


SmartTruck Installation QuickStart

Diffuser

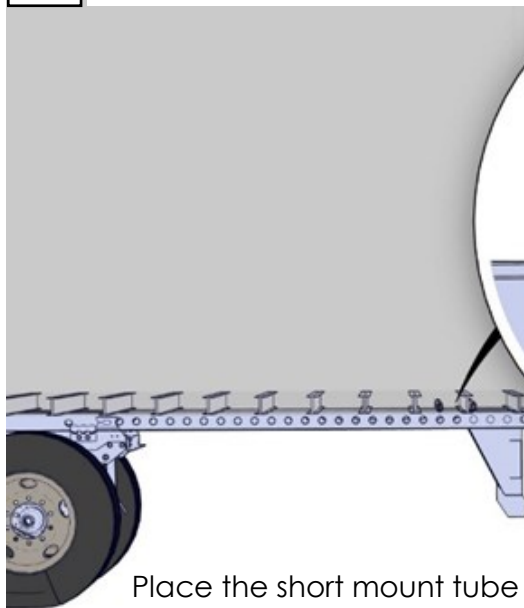
1. Set-up

Loosely attach the lower "clam shell" brackets to the diffuser with displayed hardware.



Position all brackets with flange to the outside.

2. Install Mount Tubes



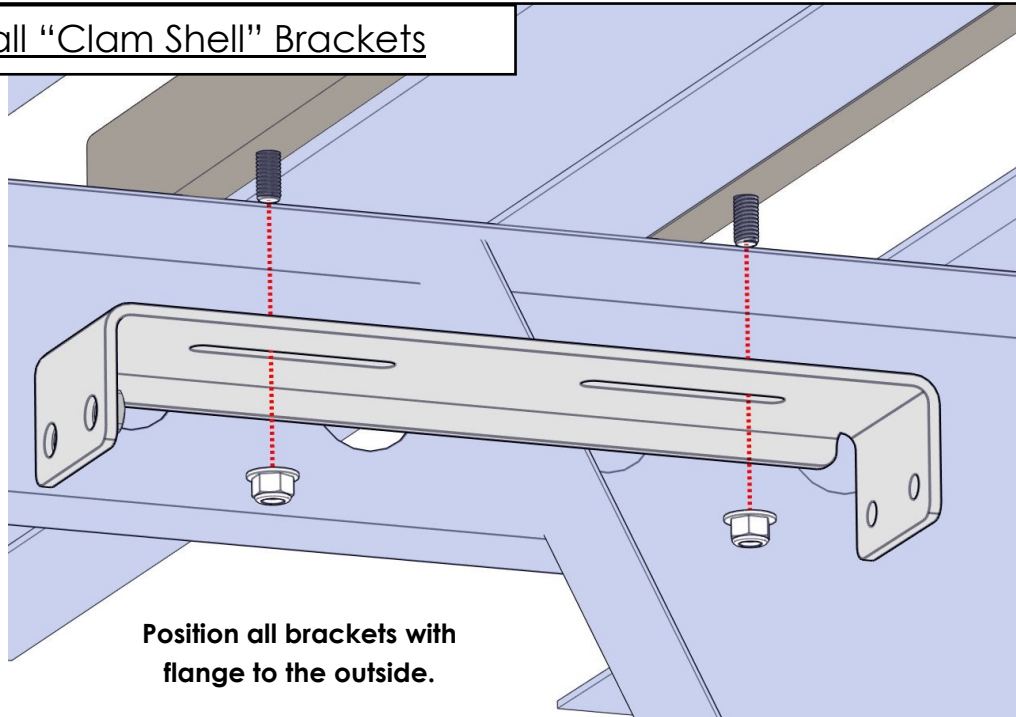
Long Tube

Short Tube

If you are unable to install the mount tubes in the rearmost position, move both tubes forward by one space.

Place the short mount tube across the slider rails in the rearmost I-beam spacing. Place the long tube one position forward.

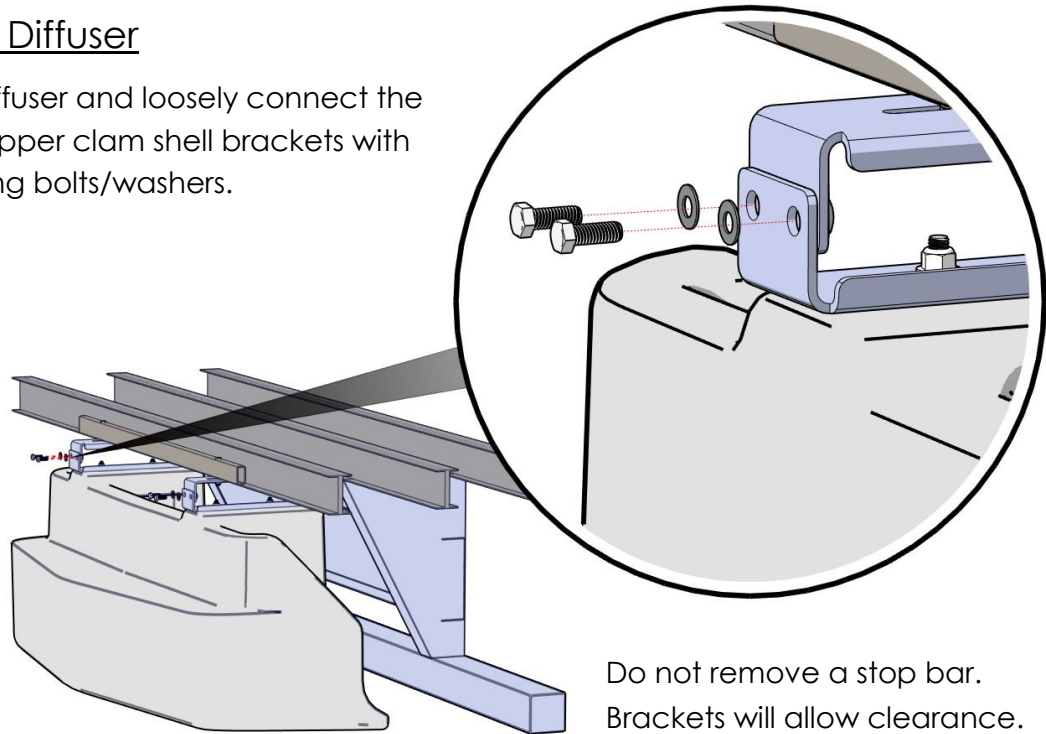
3. Install "Clam Shell" Brackets



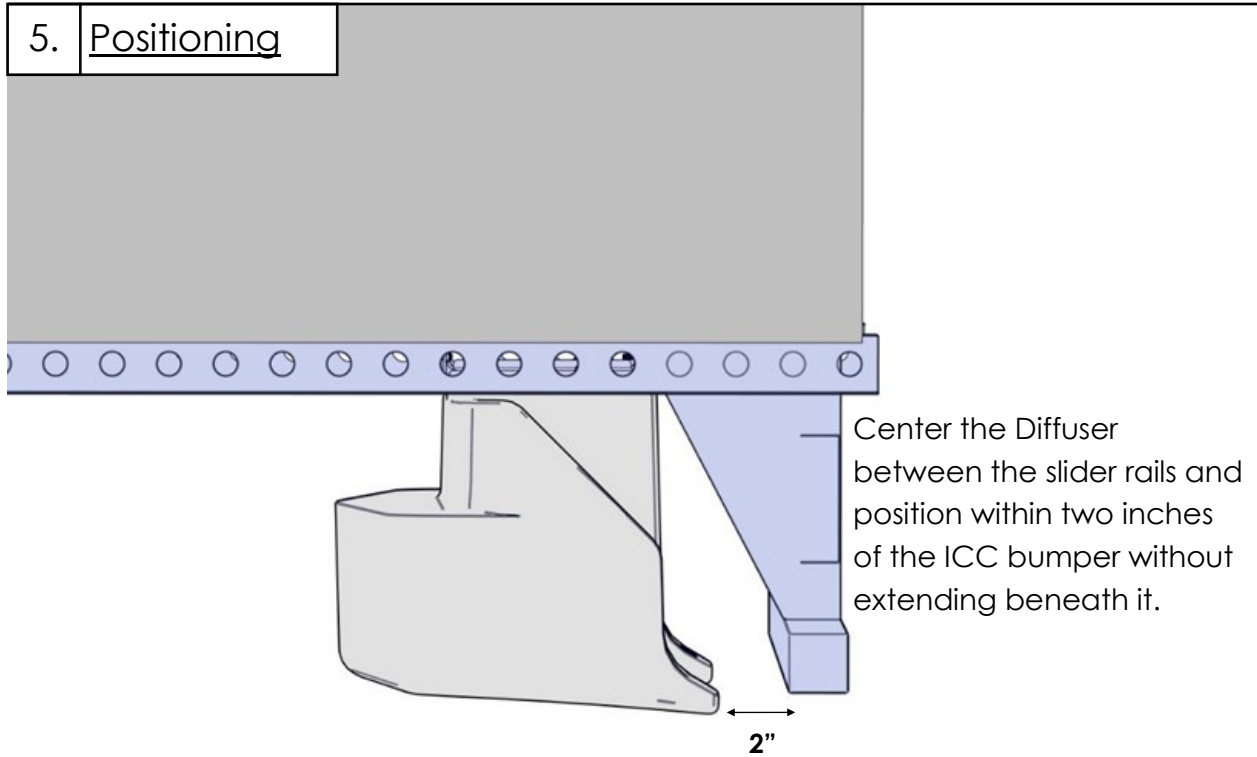
Loosely attach clam shell brackets to each side of the mount tubes.

4. Install Diffuser

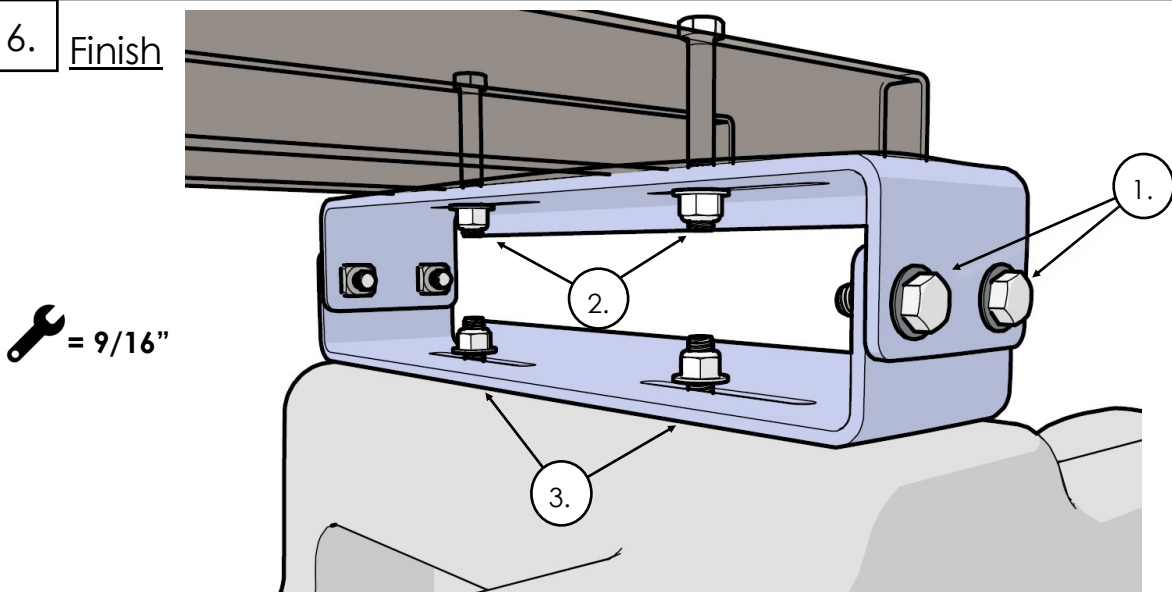
Raise the Diffuser and loosely connect the lower and upper clam shell brackets with the remaining bolts/washers.



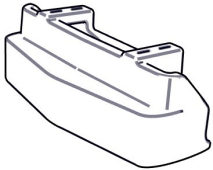
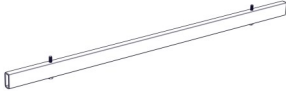
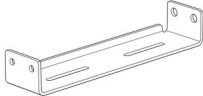








5. Positioning



6. Finish



- Tighten bolts in order, and torque to **30 foot pounds**.
- If necessary, install a stop bar in front of the diffuser to prevent damage from tandem travel.

Part No.	Qty.	Description	*SMT-04-1006 used as example	Image
SMT-P1-00035	1	DIF, plastic fairing		
SMT-04-2008	1	DIF, cross tube, 48" slider rail spacing		
SMT-04-2009	4	DIF, clam shell, crossbeam mount		
SMT-04-2015	1	DIF, cross tube, 44.75" length		
SMT-04-3024	2	DIF, bracket, bottom mount, top hat through		
SMT-04-3030	4	DIF, spacer, cross tube, I-beam		
SMT-04-8002	1			
SMT-04-3023	4	DIF, sleeve, top hat		
93298A130	8	Hex flange locknut, nylon insert, 3/8"- 16 thrd		
90126A031	8	Washer, zinc-plated steel, type A, 3/8"		
92865A624	8	Hex head cap bolt, 3/8" - 16, 1" length		
91247A632	4	Hex head cap bolt, 3/8" - 16, 2" length		

INSTALLATION DISCLAIMER

Purchaser acknowledges that the UnderTray System and individual components thereof must be installed by a qualified technician in conformance with Seller's written instructions. Purchaser assumes full responsibility for such proper installation and expressly releases, discharges, and waives any and all actions or causes of action against Seller arising in connection with Purchaser's carelessness or negligence in ensuring the proper installation by a qualified technician according to Seller's written instructions therefor. **NOTE:** These are supplemental installation instructions for the Diffuser only, this document does not replace the full SMT-UT6-0003 manual. Please reference the SMT-UT6-0003 manual for complete product installation information, which can be found at www.SmartTruckAero.com