

RVPlasticParts

RV-6A, 7A, 9A, 10 Tow Bar Brackets Installation

The Tow Bar Brackets fit the RV-6A, 7A, 9A, 10 in the orientation in the photo below using existing baggage bulkhead screw locations. Slots in the brackets match the existing screw locations at the seat belt cable pass through. Forward looking aft, the 1 hook bracket is on the left hand side and the 2 hook bracket is on the right hand side.

Typical Installation procedure:

1. Verify the tow bar year on the following page to understand Left or Right Handed variations. This will determine which side to install the brackets.
2. If you do not wish to add a retaining pin, then skip this step. If you wish to include a retaining pin on the 1 Hook bracket, drill the bracket using the dimpled location. For a ¼ inch diameter pin (McMaster-Carr, ¼ dia pin, 1.5 inch usable length, P/N 90985A113; using the dimpled location, drill the bracket from the aft side thru both sides of the hook using drill size .246 inch (both sides of the hook have a dimpled location). Then from the forward side, drill thru the forward side only using .253 inch size.
3. A #8 screw location is provided on the 1 hook bracket to use as a pin lanyard attachment, if desired. You supply the lanyard, a nylon cord or similar could be used.
4. Apply 3M dual lock Velcro to the lower flange location (see photos below).
5. Remove the existing 4 baggage bulkhead screw locations at the seat belt cable pass through where the brackets are to be attached.
6. Using the provided AN525-83210 washer head screws, attach the brackets loosely.
7. Remove the adhesive film from the 3M dual lock, align the bracket, and press the adhesive into position.
8. Tighten the bulkhead screws.

Optional Installation procedure:

1. If you prefer to secure the lower bracket lower flange with a fastener, a dimpled location is provided on the 1 Hook bracket on the aft side as a drilling location and a screw hole location is provided on the 2 Hook bracket.

Wag-Aero Tow Bars by Year



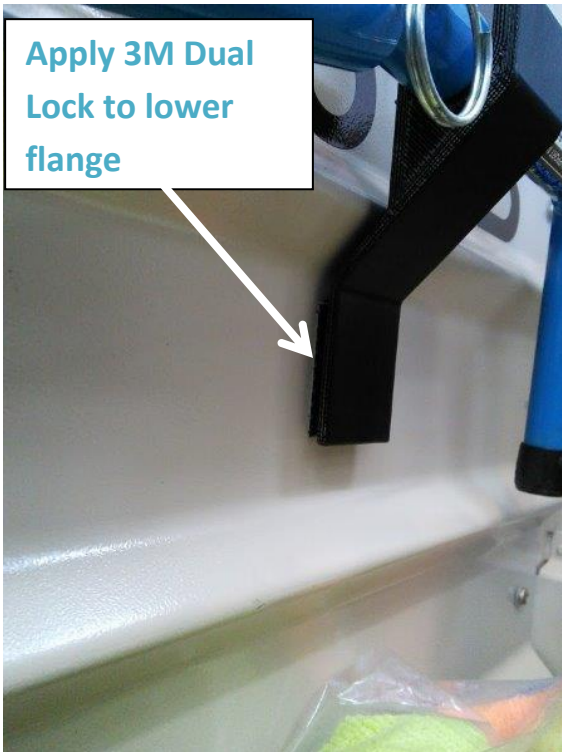
2019-2024 Year Wag-Aero Tow Bar



1 Hook Bracket

2 Hook Bracket

Optional Retaining Pin



Apply 3M Dual Lock to lower flange



Apply 3M Dual Lock to lower flange

2025-Present Wag-Aero Tow Bar



**To Make as Low Profile as Possible
Reduce Spring Pin Height, if desired**

