

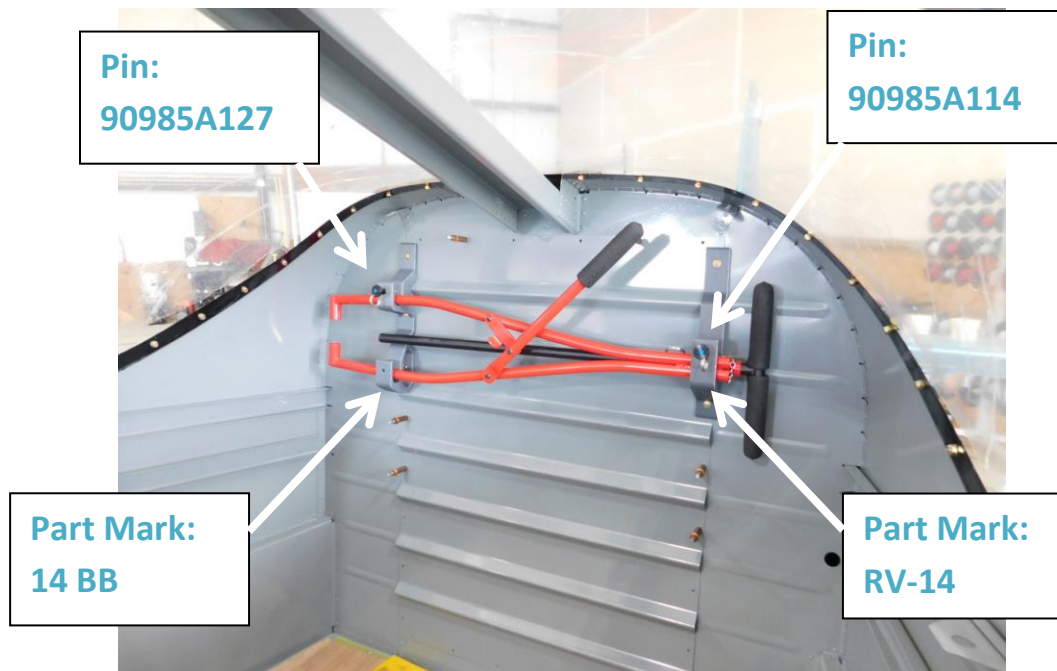
RVPlasticParts

RV-14 Bogi-Bar Tow Bar Brackets Installation

The Tow Bar Brackets fit this position in the RV-14 (see photos below) using existing baggage bulkhead screw locations. Holes in the brackets match these existing RV-14 screw locations. Forward looking aft, the two smaller hook brackets are on the left hand side and the larger handle hook bracket is on the right hand side. The part marking on the brackets matches the part marking in the photo for position identification.

Installation procedure:

1. If you do not wish to add retaining pins, then skip this step. If you wish to include retaining pins on the two upper most brackets, drill the brackets using the dimpled locations. For a ¼ inch pin (McMaster-Carr, ¼ dia pin, 1.25 inch long, P/N 90985A127 (1.5 inch long will also work) and 2.0 inch long, P/N 90985A114), using the dimpled location, drill the bracket from the aft side thru both sides of the hook using drill size .246 inch. Then from the forward side, drill thru the forward side only using .253 inch.
2. The tow bar installed orientation with the handle upwards (see photos below) is the design condition. However, if you prefer the handle orientation downwards, the bracket side to side position can be reversed.
3. Remove the existing baggage bulkhead screw locations where the brackets are to be attached.
4. Using the provided AN525-83210 washer head screws, attach the brackets.
5. A #8 screw location is provided on the upper brackets to use as a pin lanyard attachment, if desired. You supply the lanyard, a nylon cord or similar could be used.





**Part Mark:
14 BB**