

BASIC INSTALL INSTRUCTIONS UNIVERSAL HEADSET HANGER

This Universal Headset Hanger was developed and tested for many flight hours in our Piper Cherokee Challenger aircraft, but its use is not limited to Piper Cherokee Series aircraft or for that matter any particular aircraft. It is a simple design created by our engineers to provide a safe secure method to hang a headset inside the aircraft minimizing the chance for damage to the headset or aircraft components.

There are four pieces to the design:

- A Nylon $\frac{3}{4}$ " strap assembly with a special grommet and Stainless snap installed.
- A Stainless Steel #8 x $\frac{5}{8}$ " male snap half tapping screw.
- A Stainless Steel #8 x $\frac{3}{8}$ " male snap half tapping screw.
- An Aluminum swivel spacer.

Install the strap in any location where the headset can be secured without interfering with entry into and exit from the aircraft. The #8 x $\frac{5}{8}$ " tapping screw (The longer of the two) is designed to preferably replace one of the existing headliner or trim screws. In our test aircraft we replaced the trim screw closest to the sun visor with this screw, but you can use any suitable location. To install the strap first place the aluminum swivel spacer inside the grommet end of the strap. Next insert the #8 x $\frac{5}{8}$ " tapping screw through the spacer. When inserting the screw be sure that the rubber side of the special strap grommet is located on the same side as the screw head. Hold the assembly together and using a #2 Phillips head screwdriver carefully insert the screw into the hold where the original screw was removed. Tighten the screw using caution not to crush any plastic trim pieces. After the screw has been secured; test that the strap can swivel freely around the screw. If it is too tight the strap will not fall into place properly.

At this point a decision can be made to either simply lift the loose end of the strap up and snap it onto the male side of the snap screw and let it hang freely, or if you desire to store the strap out of the way completely; the second short #8 x $\frac{3}{8}$ " tapping screw can be installed to secure the strap out of the way. This is accomplished by moving the extended strap throughout its arc and locating a point where the screw can be inserted into a trim piece to secure the strap. Once a location is found, carefully drill a $\frac{3}{32}$ " hole into the trim piece and using a #2 Phillips head screwdriver, install the screw into the hole.

To use your new headset hanger simply secure the headset by passing the strap underneath the headset band and snapping the loose end onto the male snap half on the other end of the strap. You can also wrap the headset cord up into the strap if it gets in the way.

Note: We do not recommend nor suggest that any structural component of the aircraft be modified or drilled into in order to install this hanger. This hanger is designed to be installed only into non-structural components or assemblies.

CAUTION: The installed straps must not be used as a handhold and can only support the weight of a single aviation headset.

LIMITED WARRANTY

JJC Aviation Inc. warrants this product to be free of defects in manufacture for a period of one year from the date of purchase by the original retail purchaser. This warranty is not transferable to any other purchaser or user of the product. JJC Aviation's liability is limited only to the repair or replacement of the defective product. We are not responsible for problems related to misuse, abuse, improper installation, or damage to other aircraft components or systems. To obtain service under this warranty the purchaser must contact JJC Aviation Inc. to obtain an RMA number before the product will be accepted for repair. Items shipped to JJC Aviation Inc. without an authorized RMA number may be returned to the sender without being repaired. Once the RMA has been issued the product must be returned to the address below. The RMA number should be clearly written in on the outside of the package. It is the responsibility of the sender to properly package and insure the product. The shipment must be prepaid. JJC Aviation Inc. cannot accept packages sent collect or postage due. Once the item has been received JJC Aviation Inc. will notify the sender and provide an estimated return date. JJC Aviation Inc. will repair or replace the defective product at their discretion. Once service has been completed JJC Aviation Inc. will return the product prepaid to the indicated return address.

For Warranty services obtain an RMA and return to this address:

**JJC Aviation Inc.
5000 Hwy 17 Suite 18 #215
Fleming Island, FL 32003-8230
Attention: RMA # (Insert number issued)**