

Some ships have aileron tie cables connecting the upper wing ailerons with those on the bottom wing. Sometimes they are located at the trailing edge, at other times they are located forward of the trailing edge a bit. Those at the trailing edge are simple to deal with. Just cut a tiny slot in each trailing edge, push the thread into it, glue it, and trim off the excess. Where the cable is forward of the trailing edge, structure must be provided in the form of a rib segment or false spar. Make holes in the proper locations with a needle, then use the same method as used on control cable threads to stiffen both ends where they enter a surface. Insert one end and glue it. Trim the other end, allowing some excess to go into the other hole, then push that end in and glue it.