

SVX Sun Visor Fix

This visor stopped working one day when I attempted to pull it down, and I hear a very loud "pop". After that, it didn't stay up at all. When I cut open the fabric, I found that one of the plastic support loops had snapped on one side.



The plastic already was glued shut with superglue and didn't hold.



Note the wear marks on the arm which contributes to the droop of the visor.



My first attempt to fix the break was with superglue and a strip of aluminum can. I roughened the visor plastic and the strip with emery cloth, and the superglue held well enough, but the Al snapped the first time I tried to rotate the visor down. When that happened, I realized that the plastic loop in the visor supports a very large stress, and I was no longer surprised that the plastic eventually failed.



After the Al strip snapped, I figured I needed something with much better strength. The first thing I found that was of the approximate size and thickness was a hose clamp. I cut it to length, bent it to fit, roughened the interior surface of the hose clamp, and tried to glue it with superglue. I found that I could get the hose clamp section into the proper shape by bending it around a 3/8" socket drive extension. I used a vise grips to hold the hose clamp section in place while the glue was drying. The superglue didn't work, so I tried JB Weld which seems to be working.



Seal the cut in the visor fabric with hot glue.



The Fabric was glued back together with hot glue.

BTW, does it look to anyone else like the velour SVX visor is nothing but a cheap off-white vinyl visor encased in foam-backed velour cloth?