## 10 September 2019

Today was a maintenance day due to the avionics issue on the GV which gave me a chance to finish creating the power cables and then install them. Of course I had to install them twice as my first choice of placement on our rack was not the first choice of the mechanics. Working between the wall and the storage bin in the back of the GV baggage compartment is not as easy at it looks. I tested the heaters on the ground in air temp of ~32.0 C and they work just fine. We shall see if they can make a dent at -70 C, 45,000 ft and what ~450kts?

I optimistically unpacked another box of sondes down to the plastic wrap so we have three flights worth that can be prepped the morning of.

The GV is still experiencing avionics issues that require Gulfstream pros so the aircraft will head to Florida tomorrow morning. It seems the best possible scenario is research flights resume 9/16.











