

SESSION CONTROLLER MODIFICATION _____

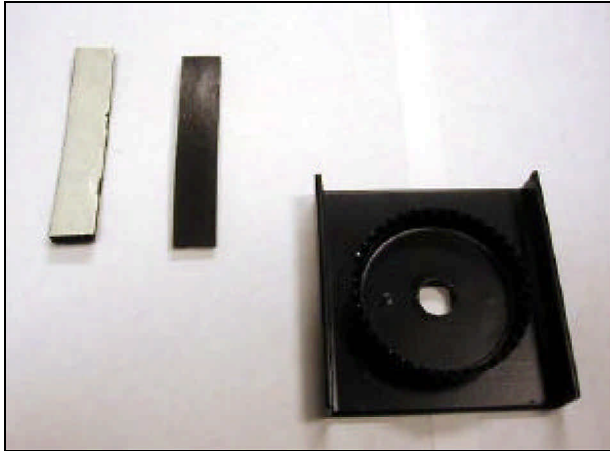
The procedure describes how to mount a flat screen monitor to the RADAR's Session Controller remote and upgrade the QuikLok QL-400 rolling remote stand.

Start with a QuikLok QL-400 rolling remote stand.

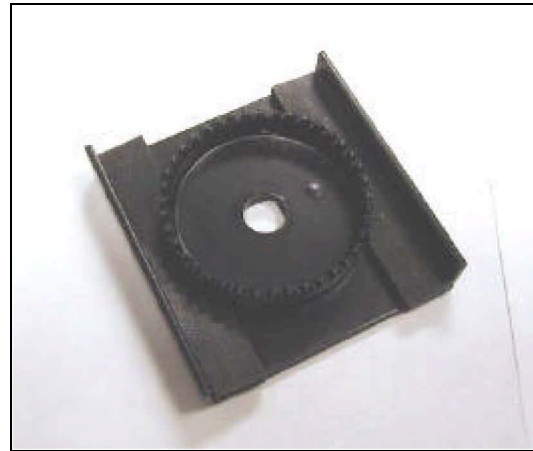


Apply some speaker gasket tape (e.g. Westlake Audio gasket material) to the inside of the toothed tilt bracket, allowing the whole stand to have a more solid and integral feel.

Cut a couple of strips of some sort of single side adhesive machine rubber gasket material, trim appropriately, and apply to the inside portion of the bracket.



Before



After

Re-assemble the stand.

My metalworker fashioned some brackets that slip under the 'armrest' end of the extenders on the QL-400 and glued a self-adhesive rubber foot to the inside upper lip. These are to keep the session controller/monitor combination from tilting back and falling out of the stand. They are fashioned for a snug fit.



Insert the 'L' brackets here

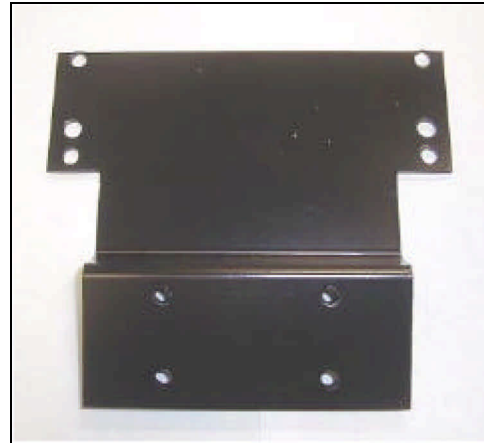
They should look similar to the following after installation.



The following was the monitor of choice at the time because it comes in black (it is really more of a dark bluish-black) and is available with an ANSI mount.



The metalworker then bent, drilled, and painted a medium gauge aluminum bracket to fit inside the monitor after I removed the integral base from it (don't need the 4 port USB hub anyway). Below is the bracket formed to angles.



Then it was just a matter of removing the meterbridge from the back of the Session Controller and mounting the monitor.



Attach the video cable, monitor psu, and the remote cable, put the back cover on the monitor.



Rear View



Front View



Front view (distant)

Run an AC extension cable along with the monitor/remote cable, and enclosed the bundle in flexible sleeving (Expando or similar).

Remote stand upgrade, photos and text by Brad Yost, Flyte Tyme Productions.