

**To:** [REDACTED]  
**From:** Jeffrey  
**Sent:** Wed 6/20/2012 8:10:30 AM  
**Subject:** Re: Bell 430 arm rest

Lincoln town car. Hinge point low but swings not telescope

Sorry for all the typos .Sent from my iPhone

On Jun 20, 2012, at 12:24 AM, [REDACTED] wrote:

Jeffrey,

I'm not content, neither is Clayton (interior shop manager) with the height and length of arm rest for Bell 430, the arm rest will house the Satphone and provide pen and glass storage.

The issue is the hinge point for the arm rest on the Bell seat base is aft on the seat back. It should be on the forward portion of the seat back,, what is happening, Bell's design is basic and the standard arm rest is short and not proper height, if we lengthen the arm rest, it is higher than the seat back top ledge.

I believe know your needs and what you expect in arm rest. It should be the correct height where your arm naturally rests, and length should reach your wrist.

**My idea is to have the arm rest operate telescopically, you would be able to lower the arm rest and extend it forward to the proper extension you desire, if needed. the arm rest will be able to telescope 2 inches to 2.5 inches,, Clayton has ordered the parts to arrive Friday to make this happen, he understands it must be a firm, solid mechanism.**

**I'm in Dallas for GII class and will return to the Helicopter on Friday to assist with design.**

*do you approve of this approach?*

thank you,  
Larry