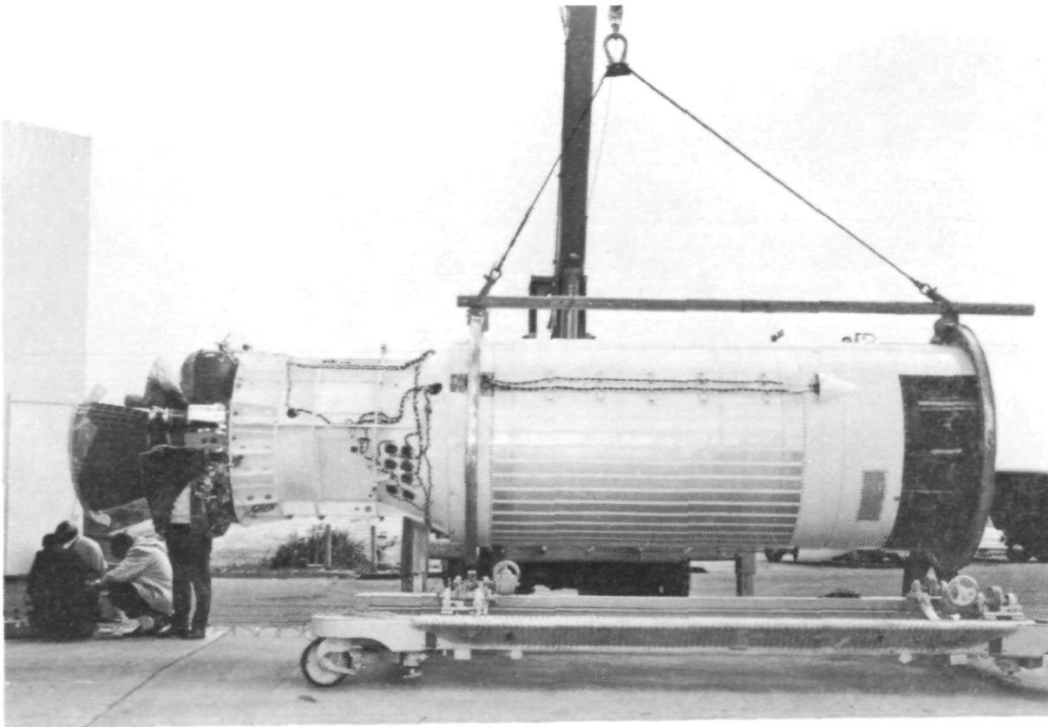
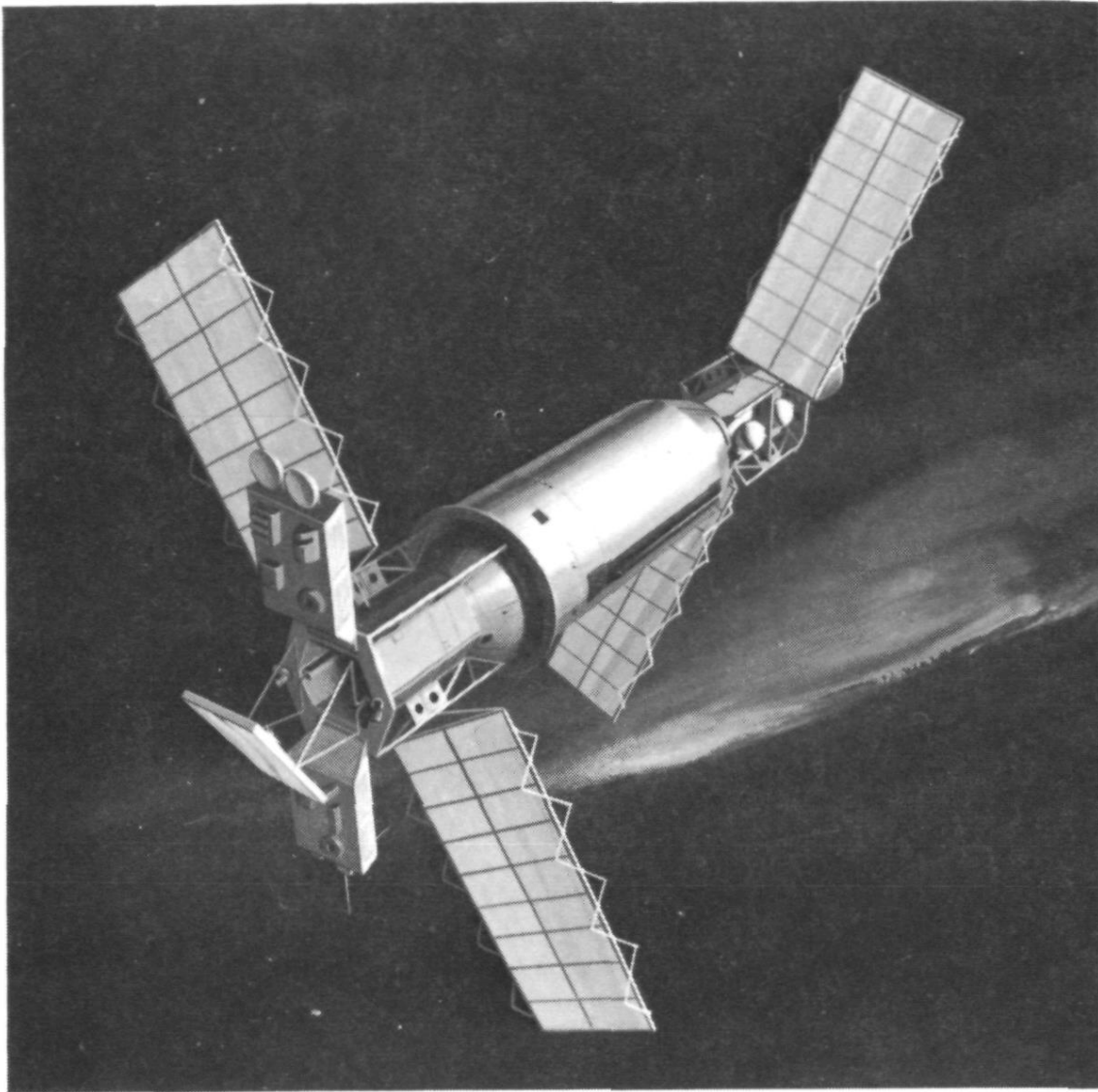


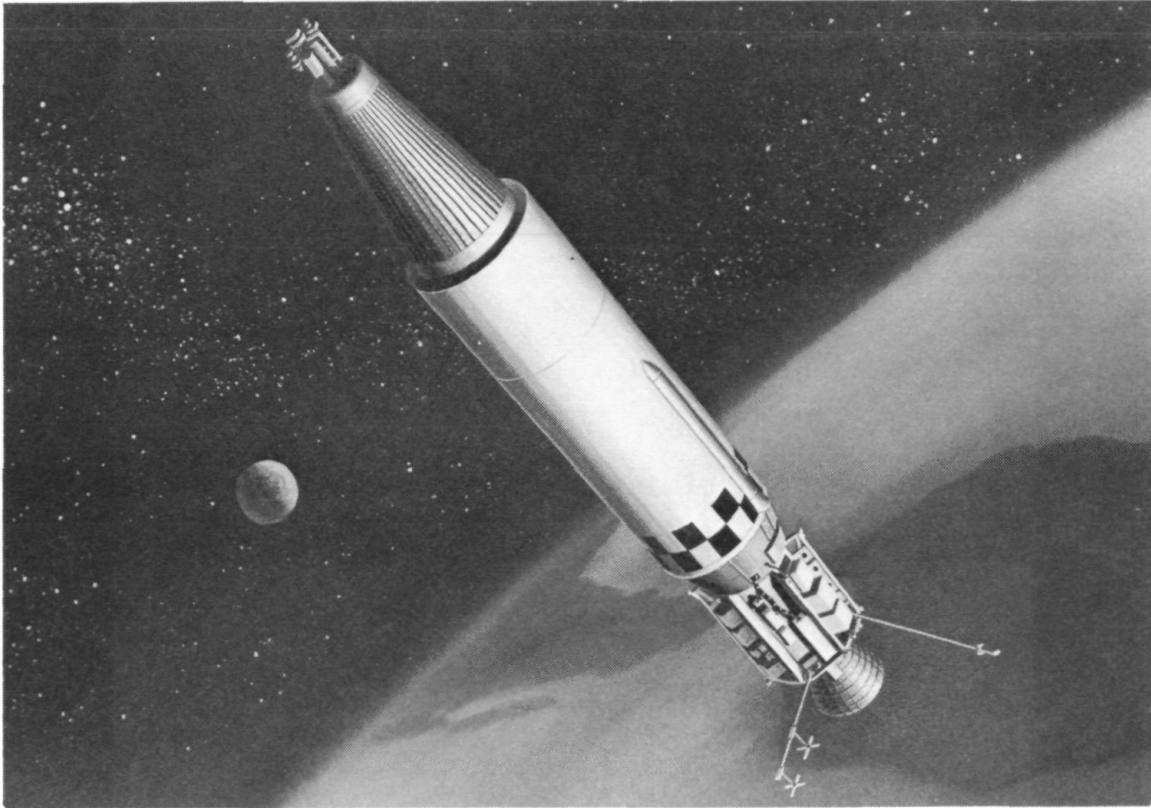
Agena Photos of interest:



Agena B clearly showing Silver/white like on GATV that flew much latter. The White area at the right before the end is the Forward rack. The black area is the actual Guidance Control Unit.



Hypothetical/early concept for ENLINT/COMINT sat? Notice the Engine structure is repeated front and back to support the Solar arrays (I have a good drawing of that solar array below!)



SNAPSHOT

Suggest a re-occurring 0.5 science experiment "Reactor is alive" that can be used on any biome of any planet. Suggest a second One and done experiment "Reactor activated and functioning nominally".

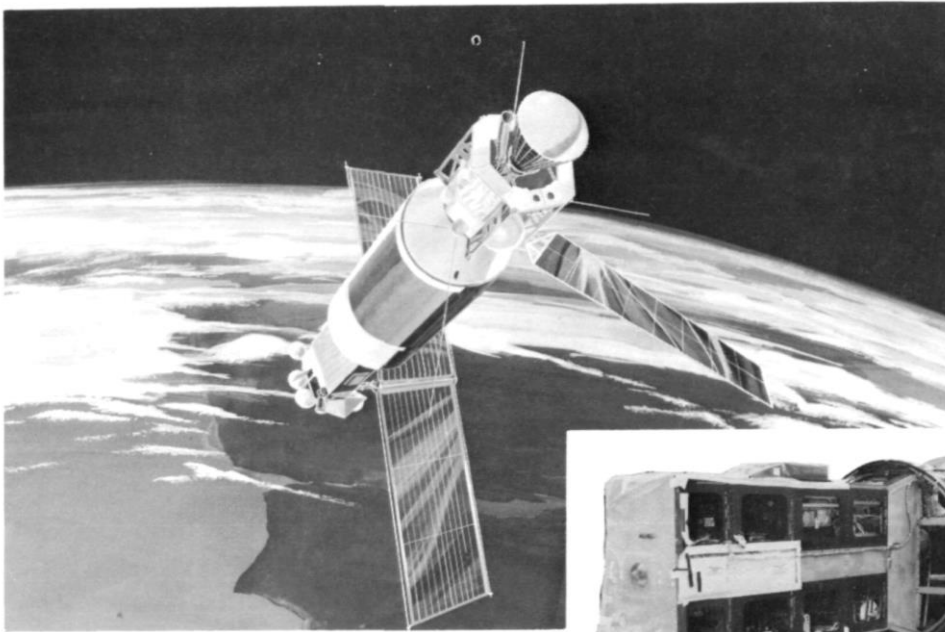
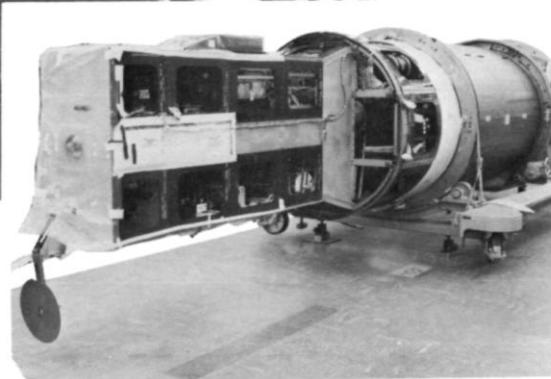
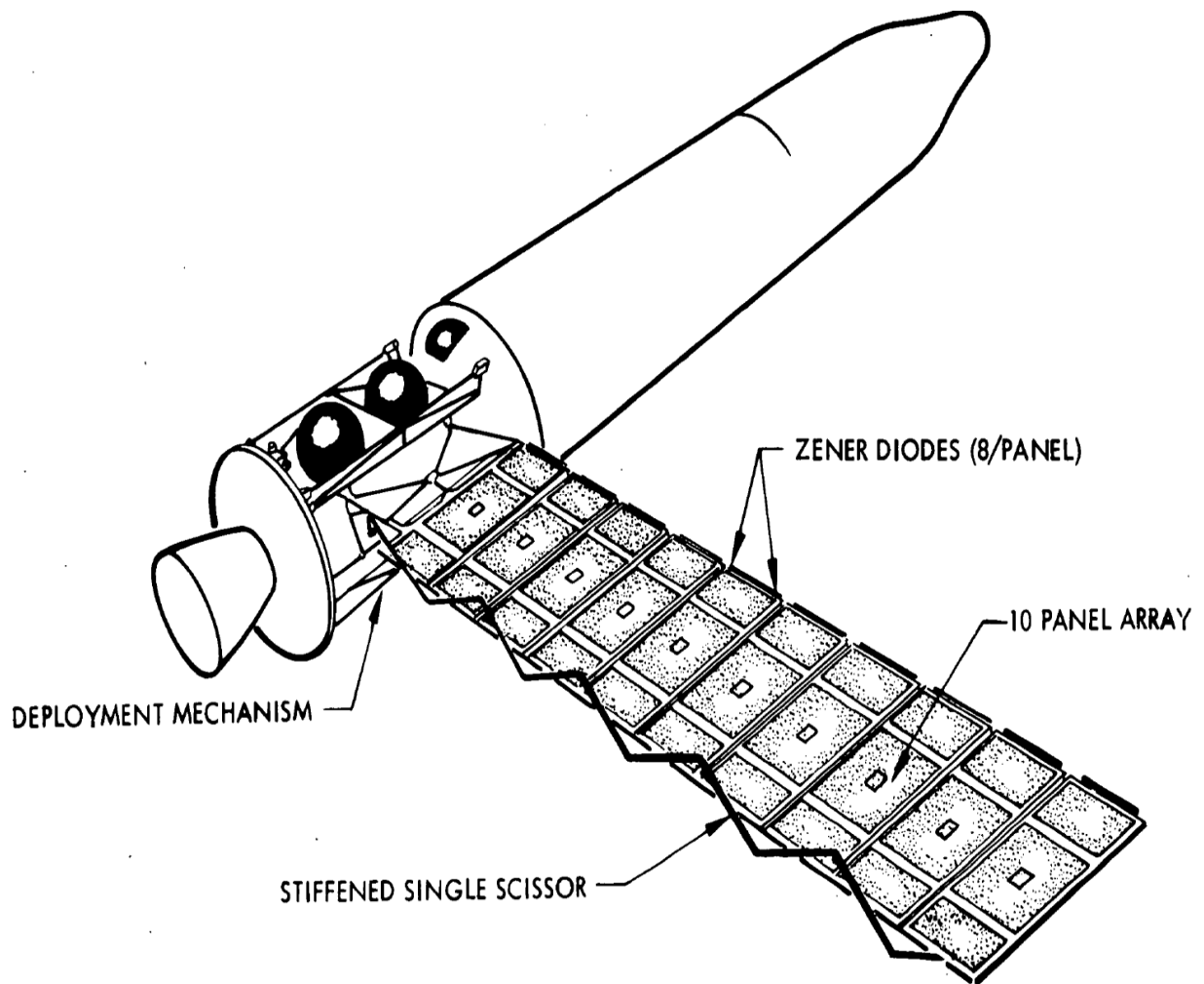


Fig. 1-13

A current Agena spacecraft mission contains four experiments which have a life of 6 months or more. The inset photo shows the spacecraft as it was being readied for testing.

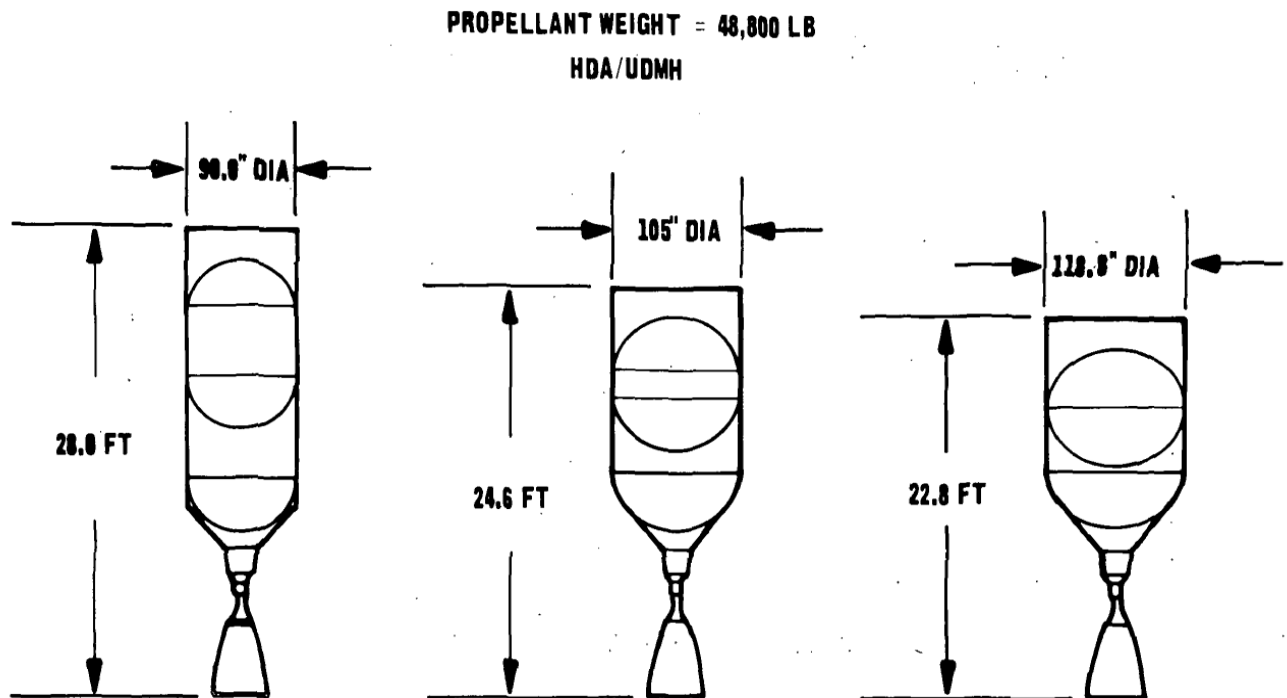


Actual Satellite to the right but another Comint/signint/enlint bird apparently

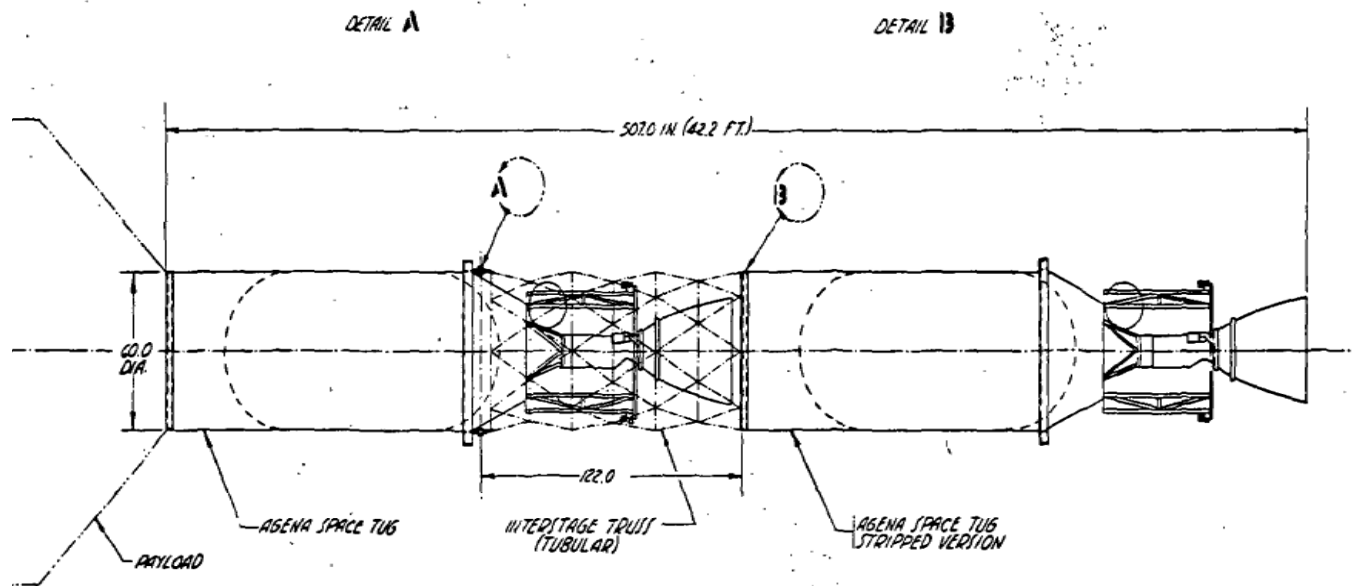


Sorry if this one looks out of proportion. I could not copy it without it blowing it's own aspect ratio. So I set it by hand. But a more detailed 10 panel array

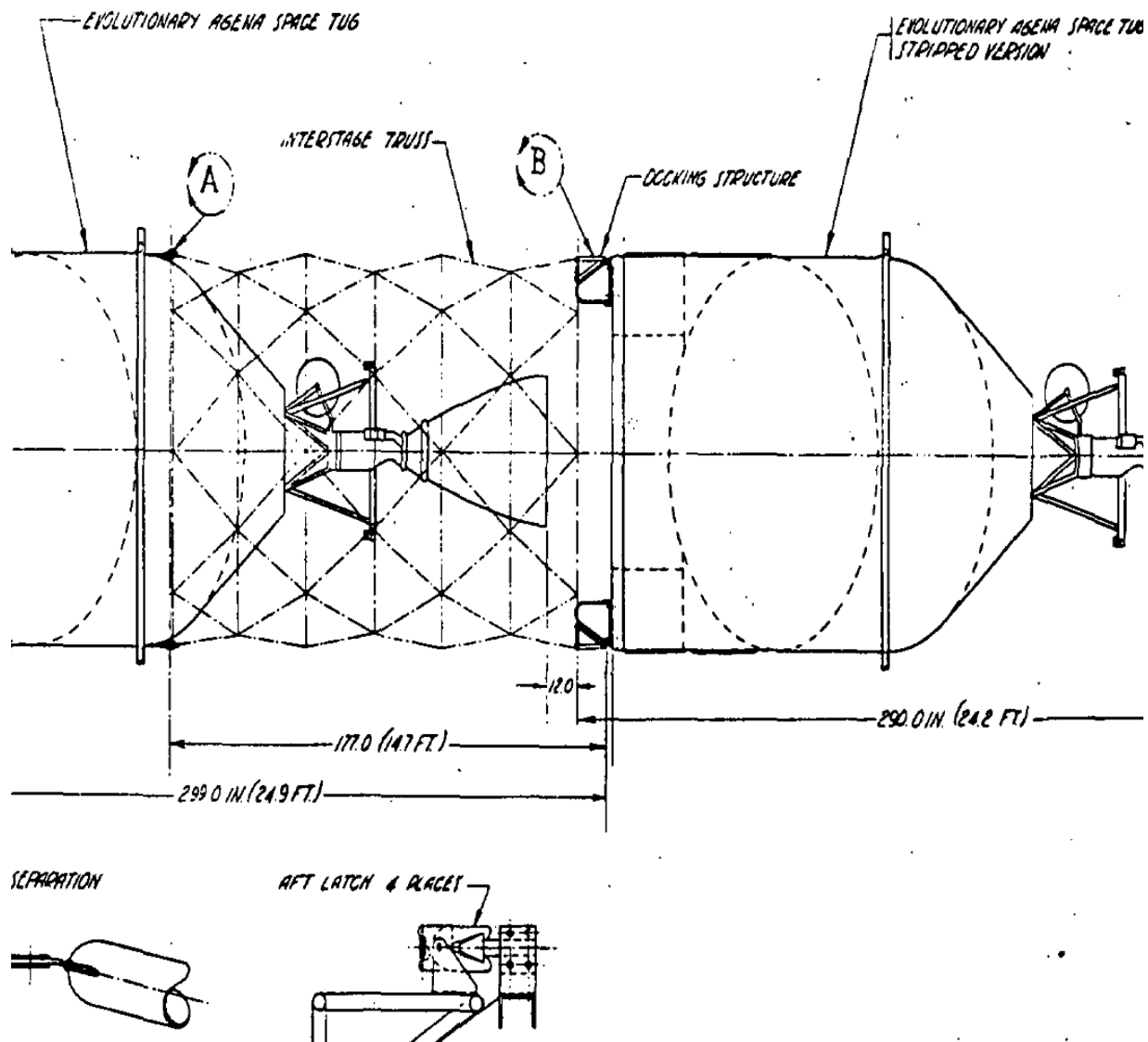
Various Growth Shuttle Agena sizes:



90" is 8.5ft... could make an Agena Upper stage to replace Delta :D 105" is 9.5ft and is almost the original RAND upper stage except 3x as heavy! 118.8 is 120" with the "interface ring" that mounts at the start of the bottom hemisphere.



TANDEM AGENA!



Big tandem agena yes 177" interstage length and that is with a 75:1 or 100:1 bell only! But a 150:1 Could fit into the open area in the center of the "bottom" Agena's GCU.