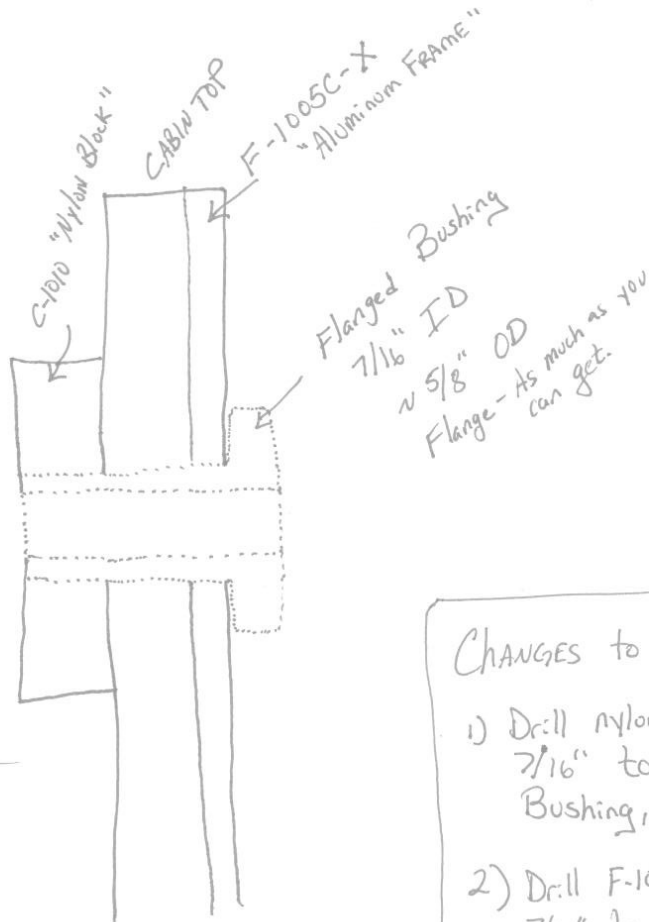


Concept: Establish a metal connection all the way to the back side of the F-1005C-X frames even for door pins that are not fully set.



There are a couple of options for the bushing on this side.

- 1) The bushing can terminate flush with the nylon block. "AS SHOWN"
- 2) The bushing can extend beyond the nylon block to allow for greater grip length. Especially for short pins.
- 3) The bushing can extend beyond the nylon block and then be flared. This creates a funnel for the pin to follow.

CHANGES to plans:

- 1) Drill nylon block beyond $7/16"$ to make room for Bushing, $\sim 5/8"$
- 2) Drill F-1005C-X beyond $7/16"$ to make room for Bushing, $\sim 5/8"$