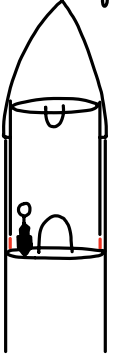
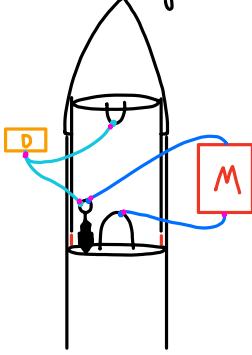


## Test Launch Packing

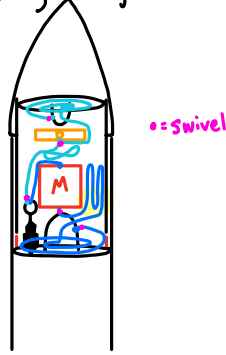
Hardware Diagram



Lines Diagram

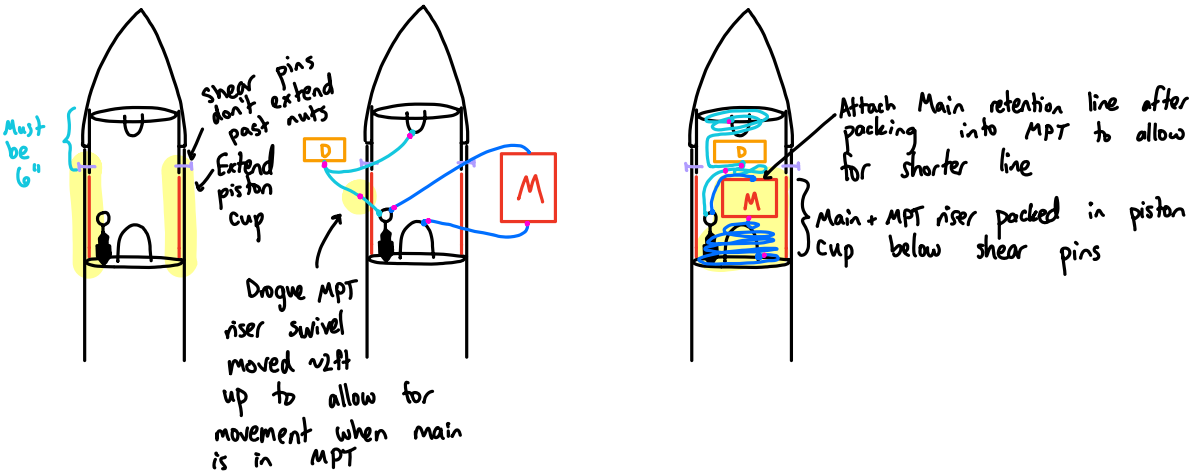


Packing Diagram



## Mitigations

(highlighted in yellow)



Other potential ideas (but most add complexity):

- Keep Drogue attached to MPT after main deploy in case of main deployment failure
- Somehow keep drogue MPT riser separate from main bag so that it can't tangle
- Add some addition barrier above main bag to prevent it from deploying w/ drogue
  - would need drogue MPT to pass through
  - how would it be removed for main to deploy? (have drogue pull it off when TD separates?)
- Epoxy hex nuts inside the wall of the coupler to prevent any protrusion from shear pins
- Attach base of Main bag to TD so that it can't pull out at apogee
  - how do you ensure successful deployment if you do that?