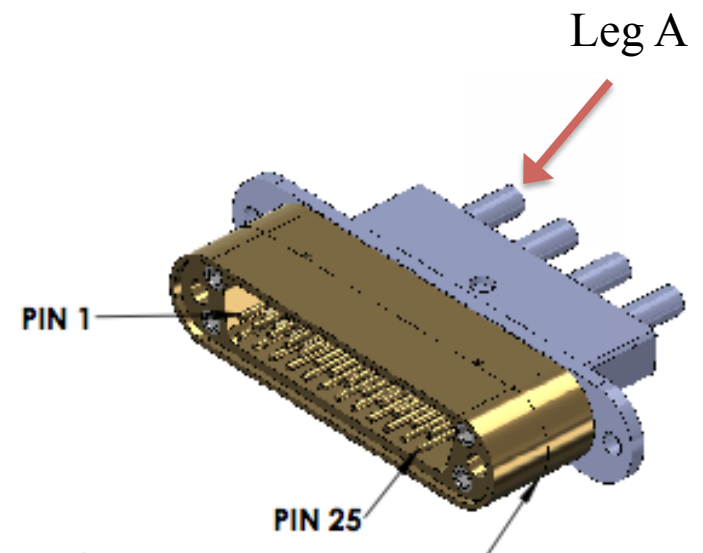


PR3 Cabling Guide

V1- Test

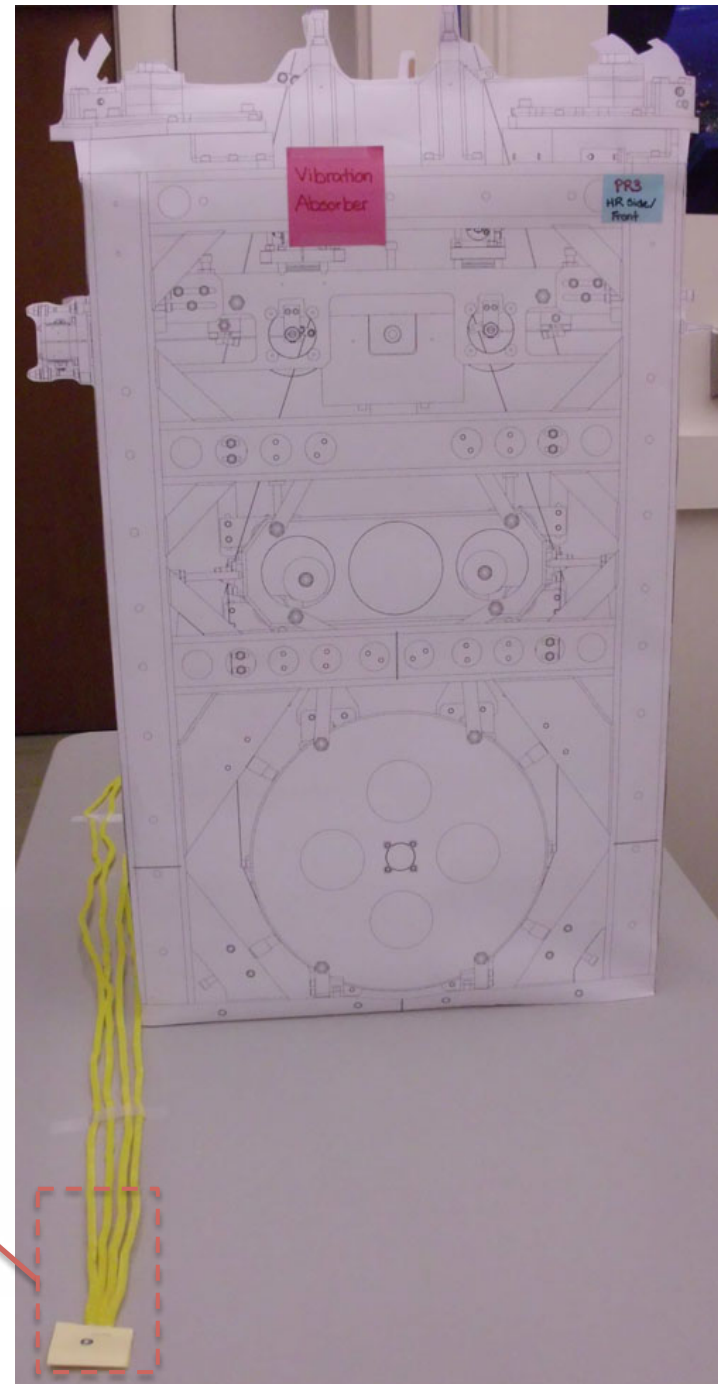
Reference – Quadrapuss Orientation



HR Side/ Front Side

1. Lay out the shared quadrapuss (D1000234 78").

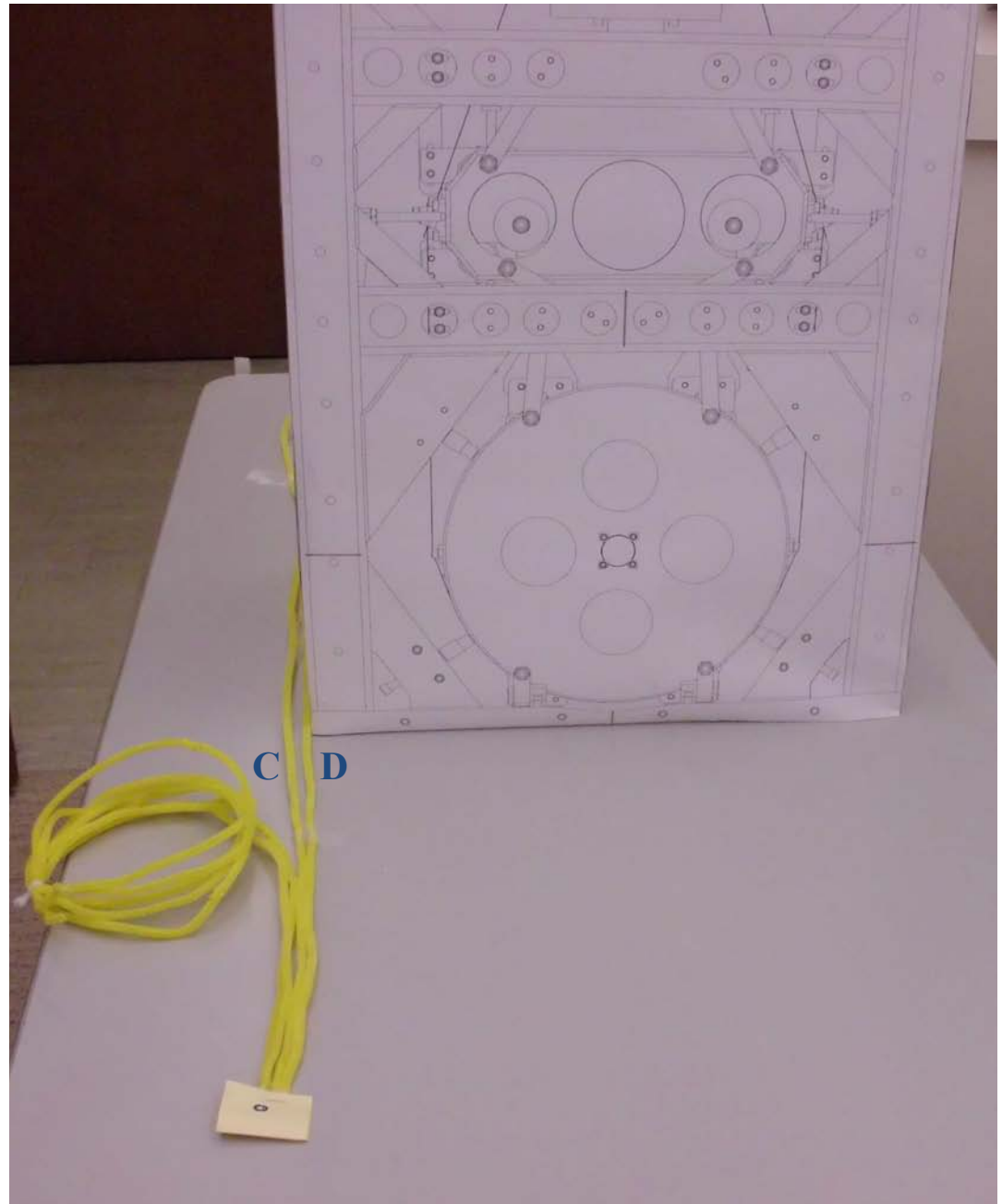
A B C D



HR Side/ Front Side

2. Loosely coil legs A and B. Set aside.

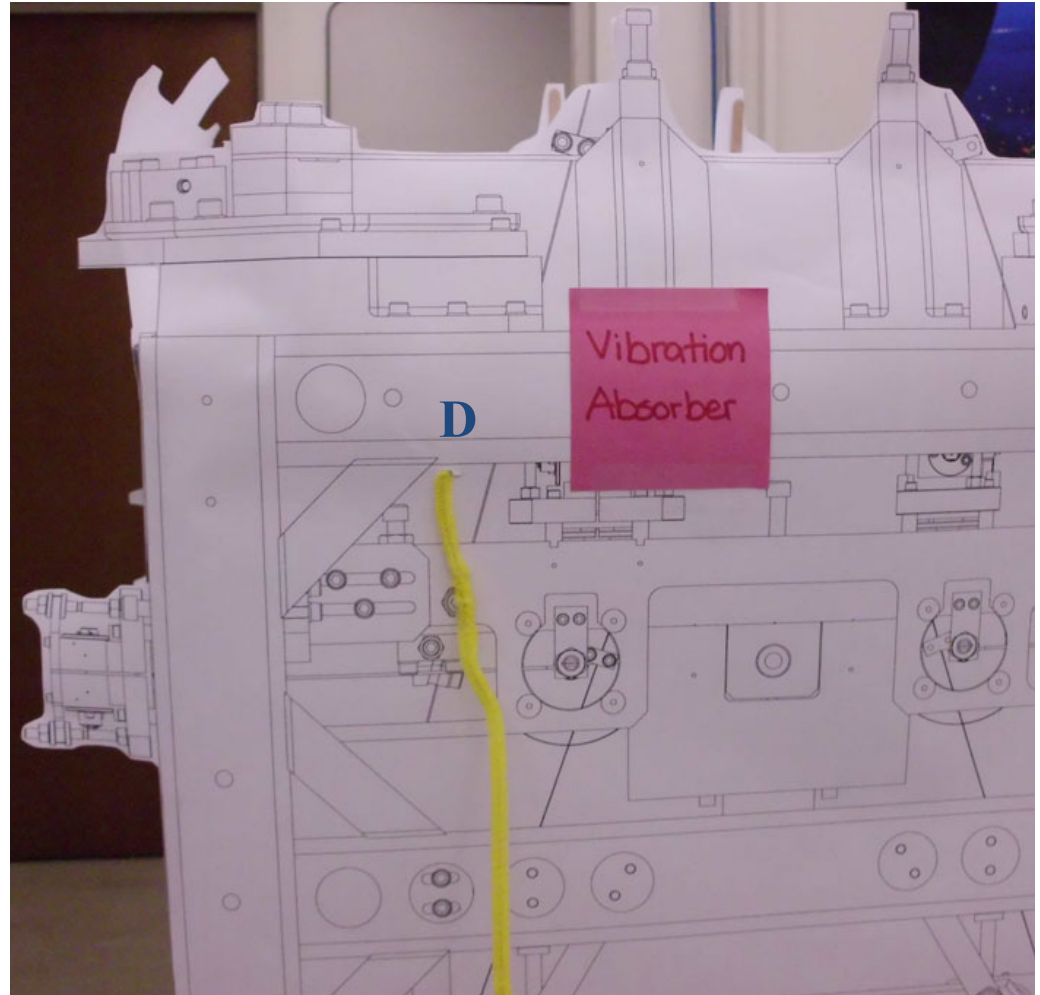
These legs will be shared PRM.
They can be tied with a piece of
copper wire.



HR Side/ Front Side

**3. Thread Leg D connector
above the Upper Mass
Assembly (to the left of the
Vibration Absorber).**

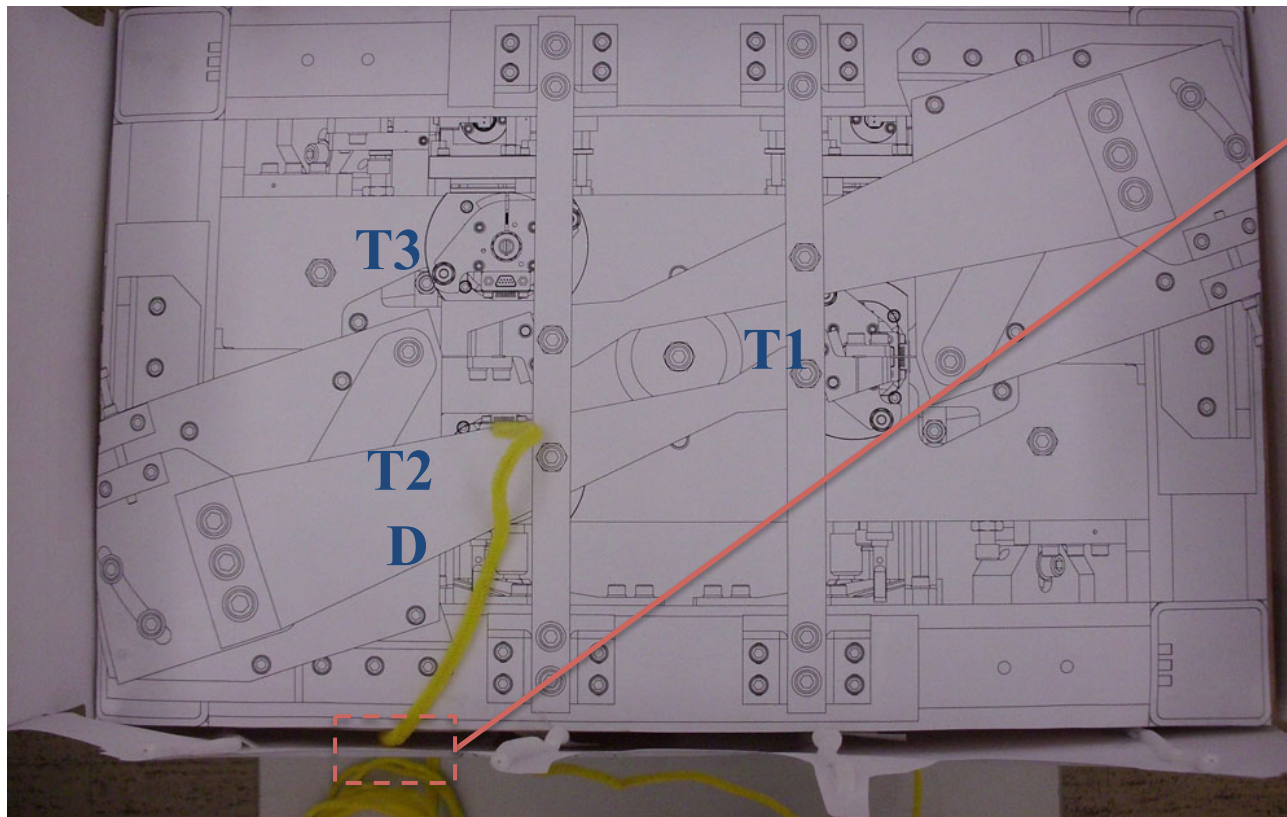
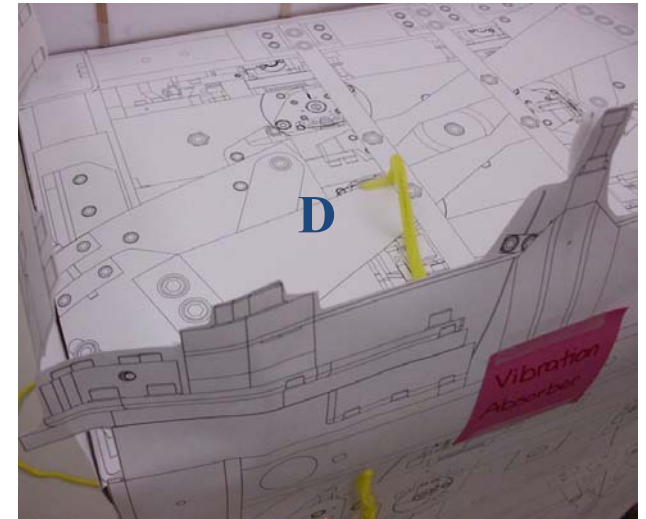
Alternatively, the leg can be
threaded over the top weldment bar.



Top

4. Connect Leg D to T2.

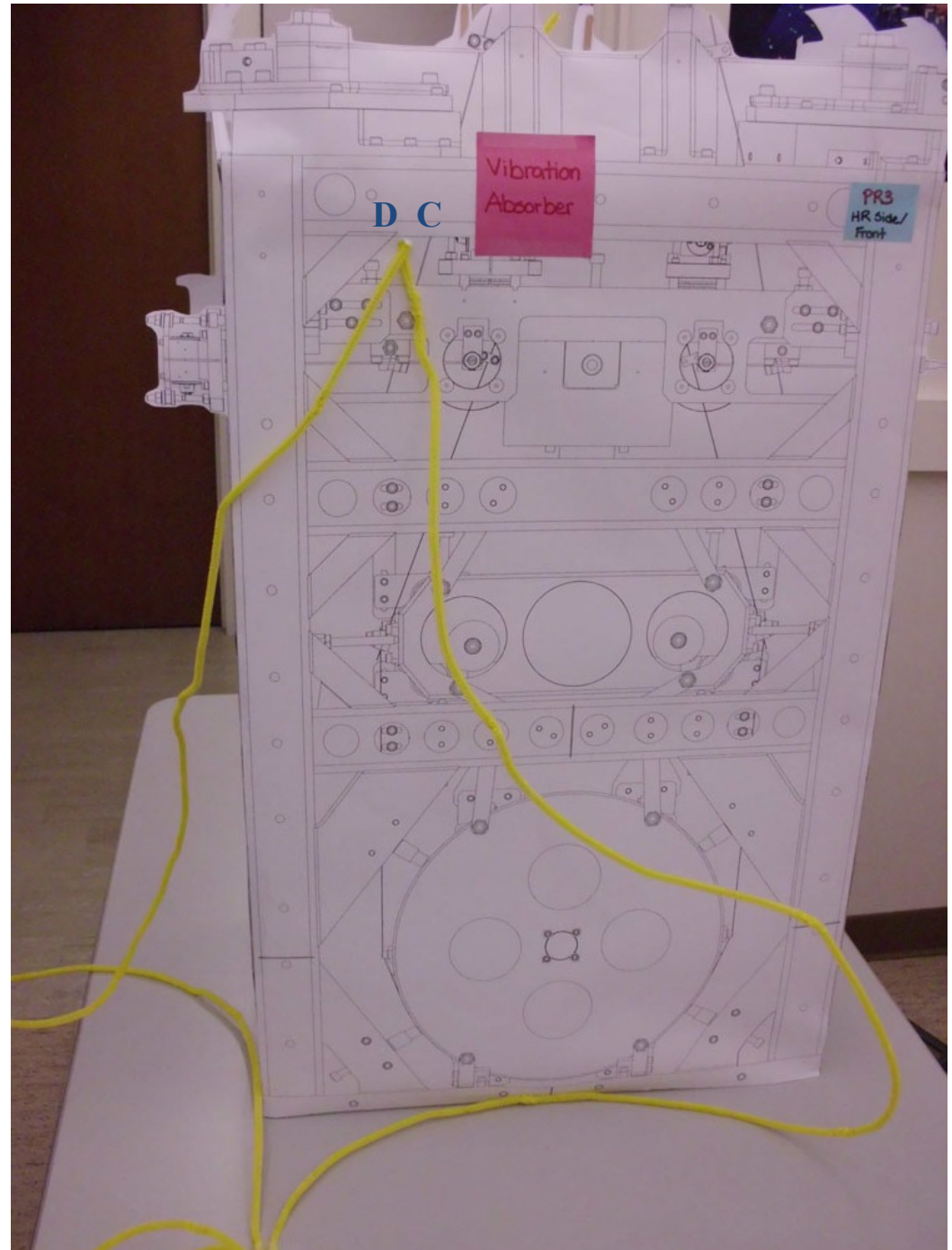
Leave enough length to easily plug and unplug cable.



HR Side/ Front Side

**5. Thread Leg C connector
above the Upper Mass
Assembly (to the right of Leg
D).**

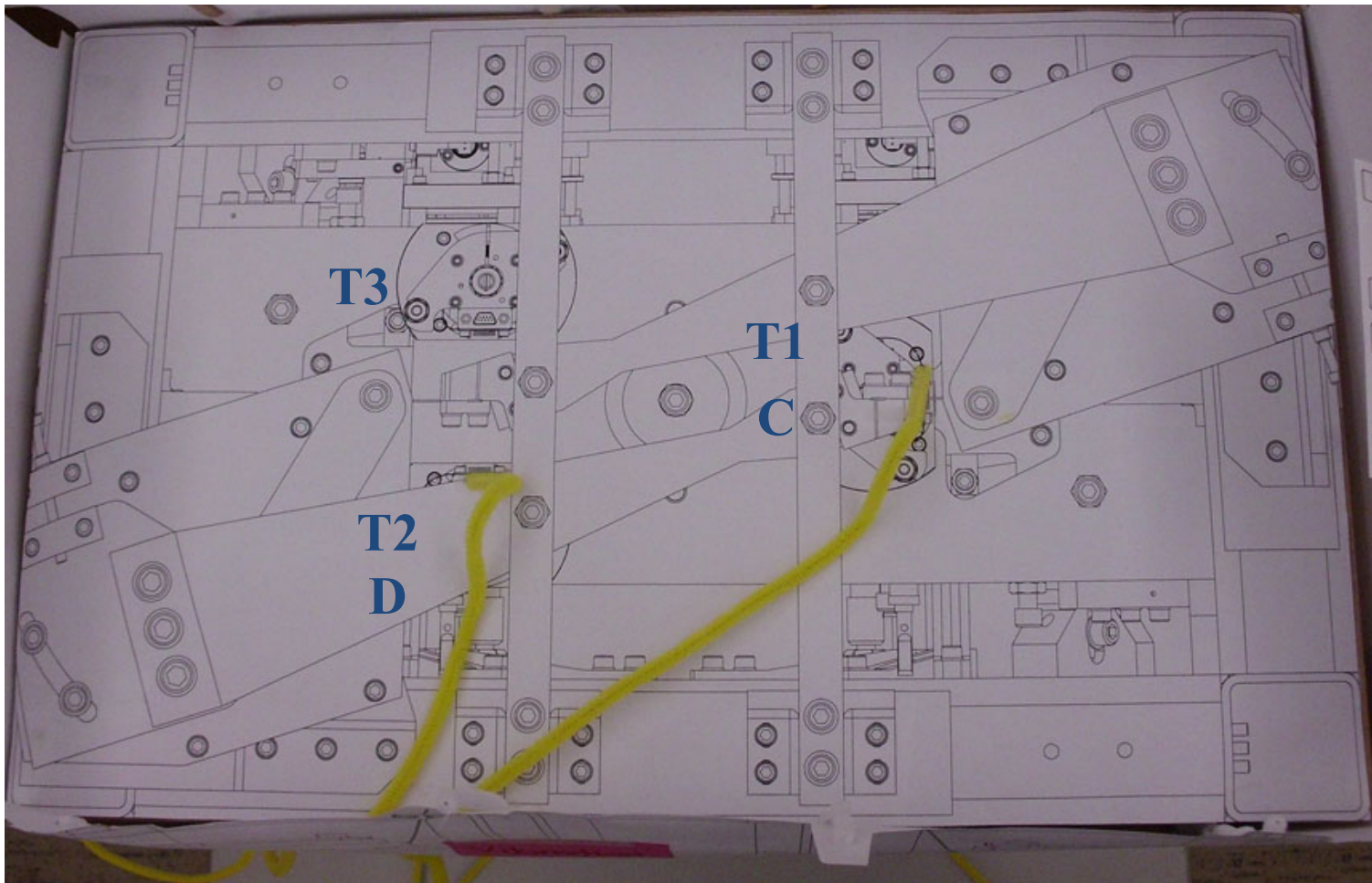
Alternatively, the leg can be
threaded over the top weldment bar.



Top

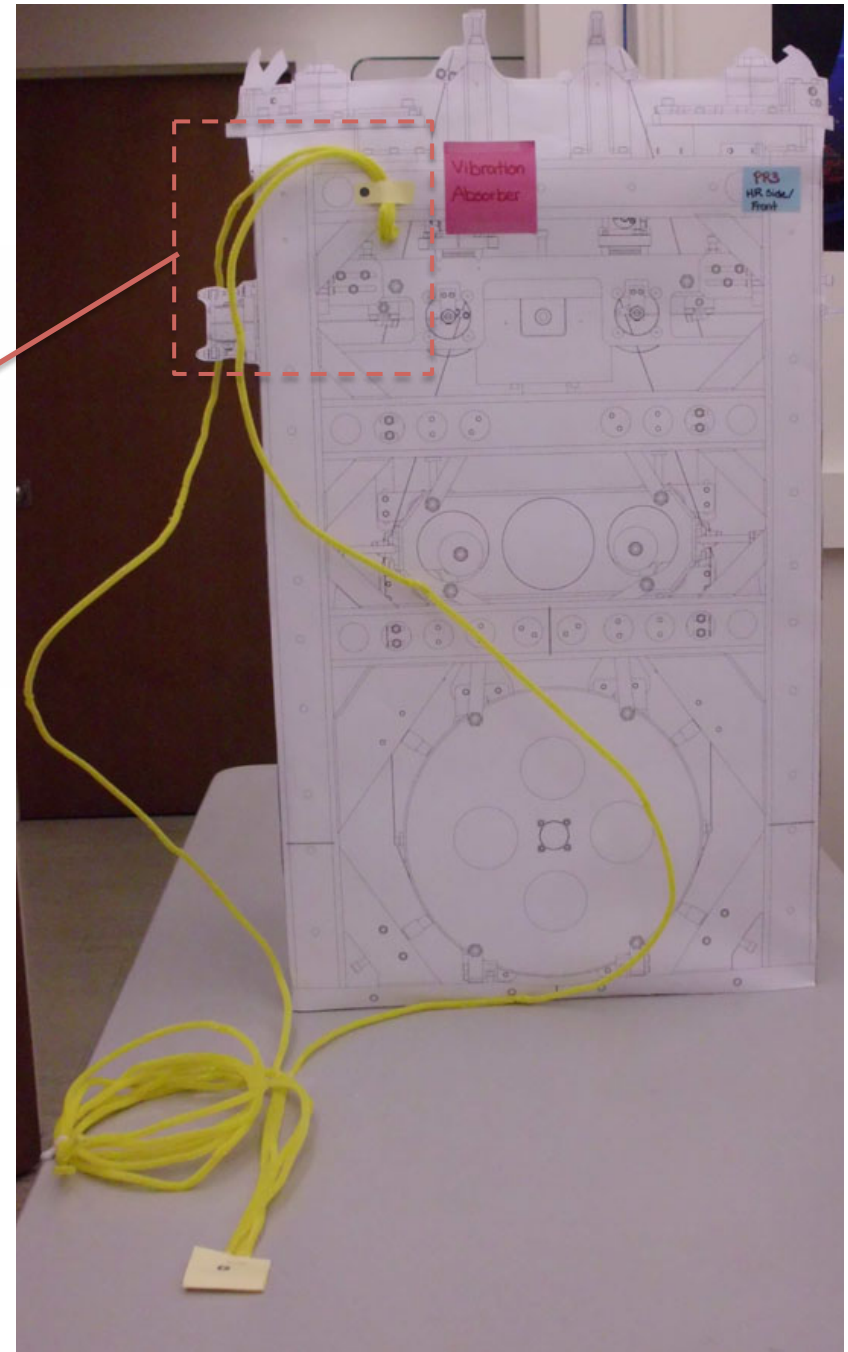
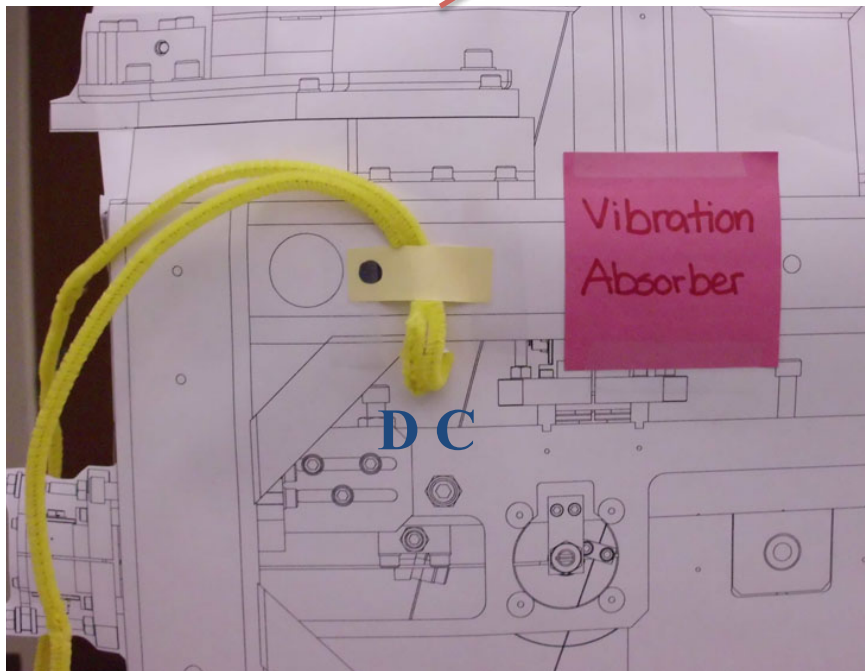
6. Connect Leg C to T1.

Leave enough length to easily plug and unplug cable.



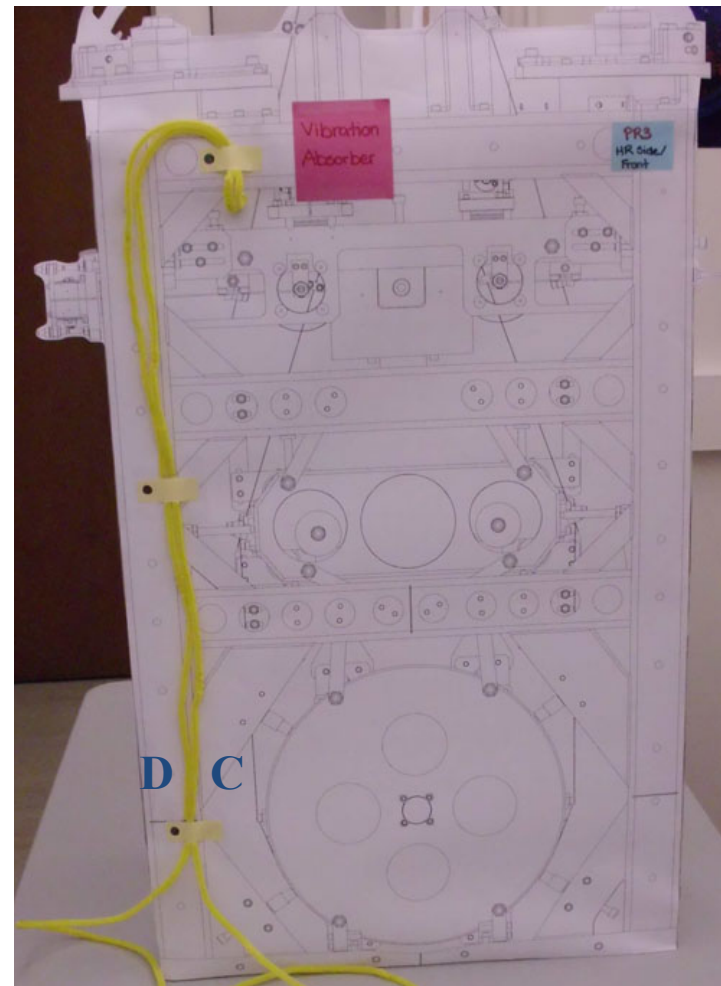
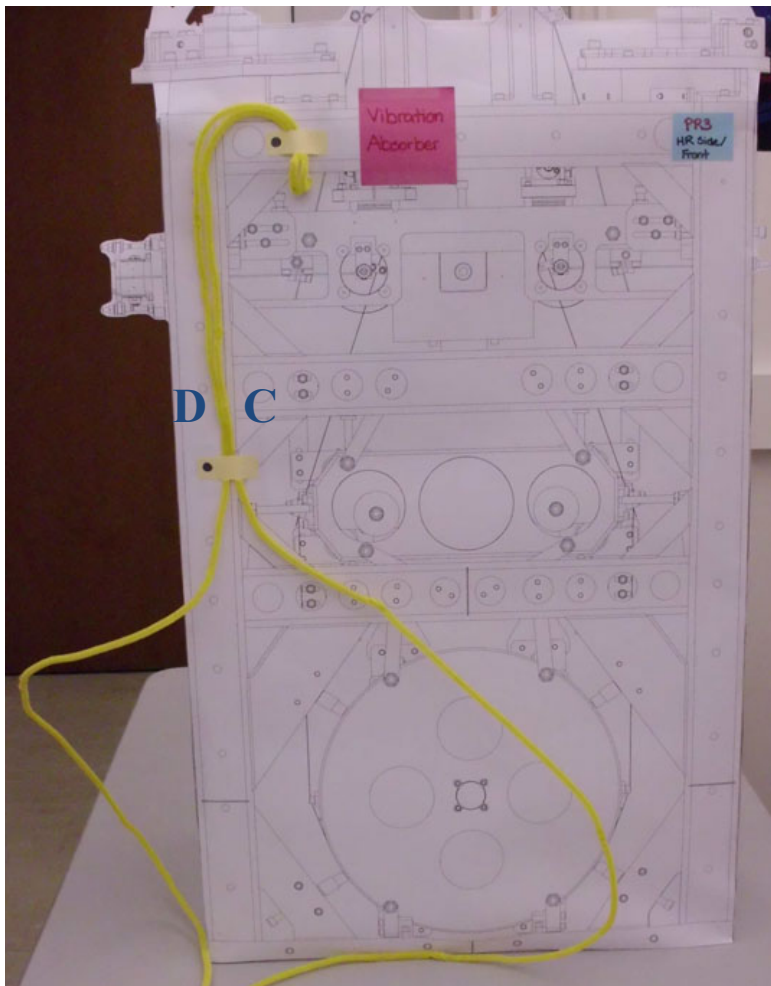
HR Side/ Front Side

7. Clamp Legs C & D to top weldment bar.



HR Side/ Front Side

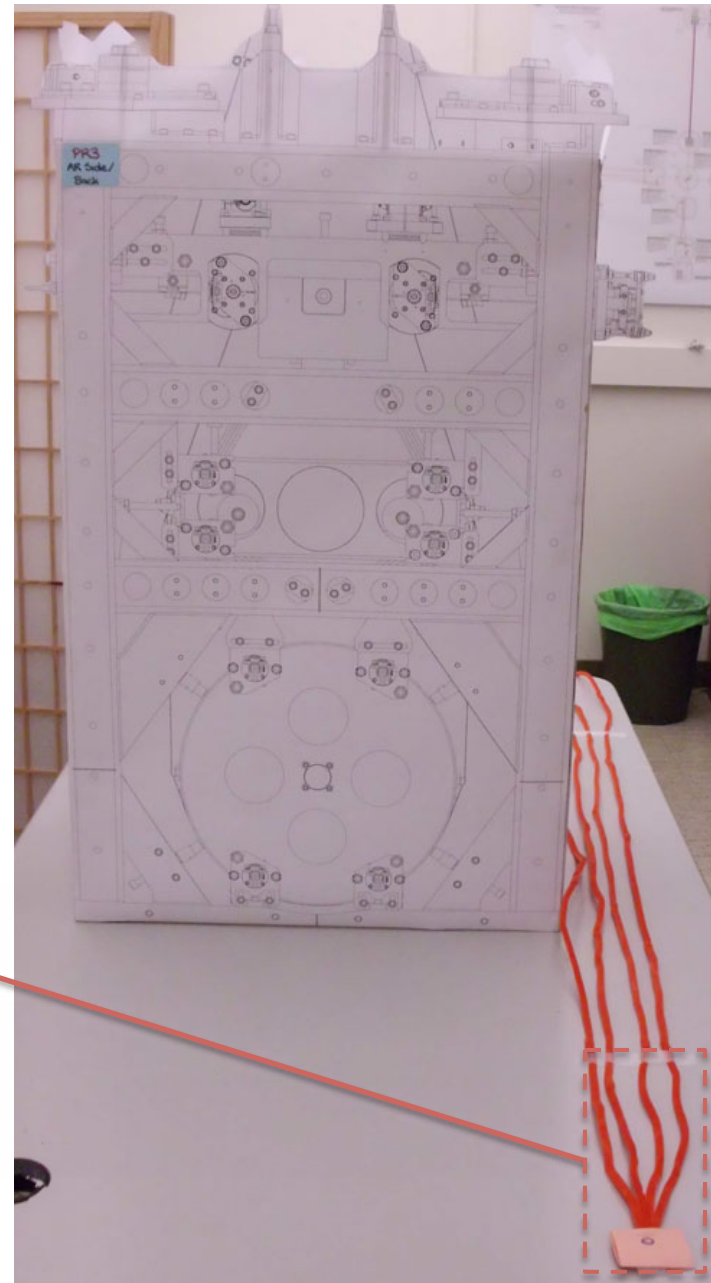
8. Clamp C & D to left side of weldment at the 7th hole from the bottom.
9. Clamp C & D at the 2nd hole from the bottom.



AR Side/ Back Side

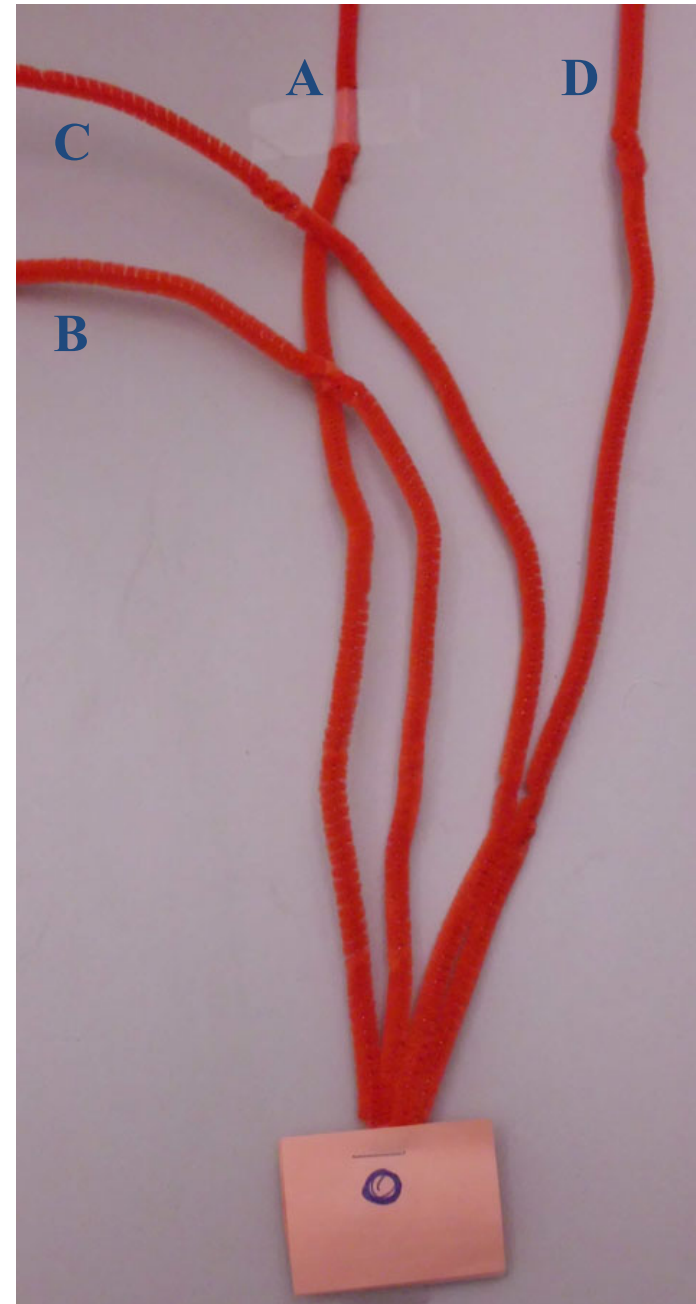
10. Lay out the top quadrapuss
(D1000234 66").

A B C D



AR Side/ Back Side

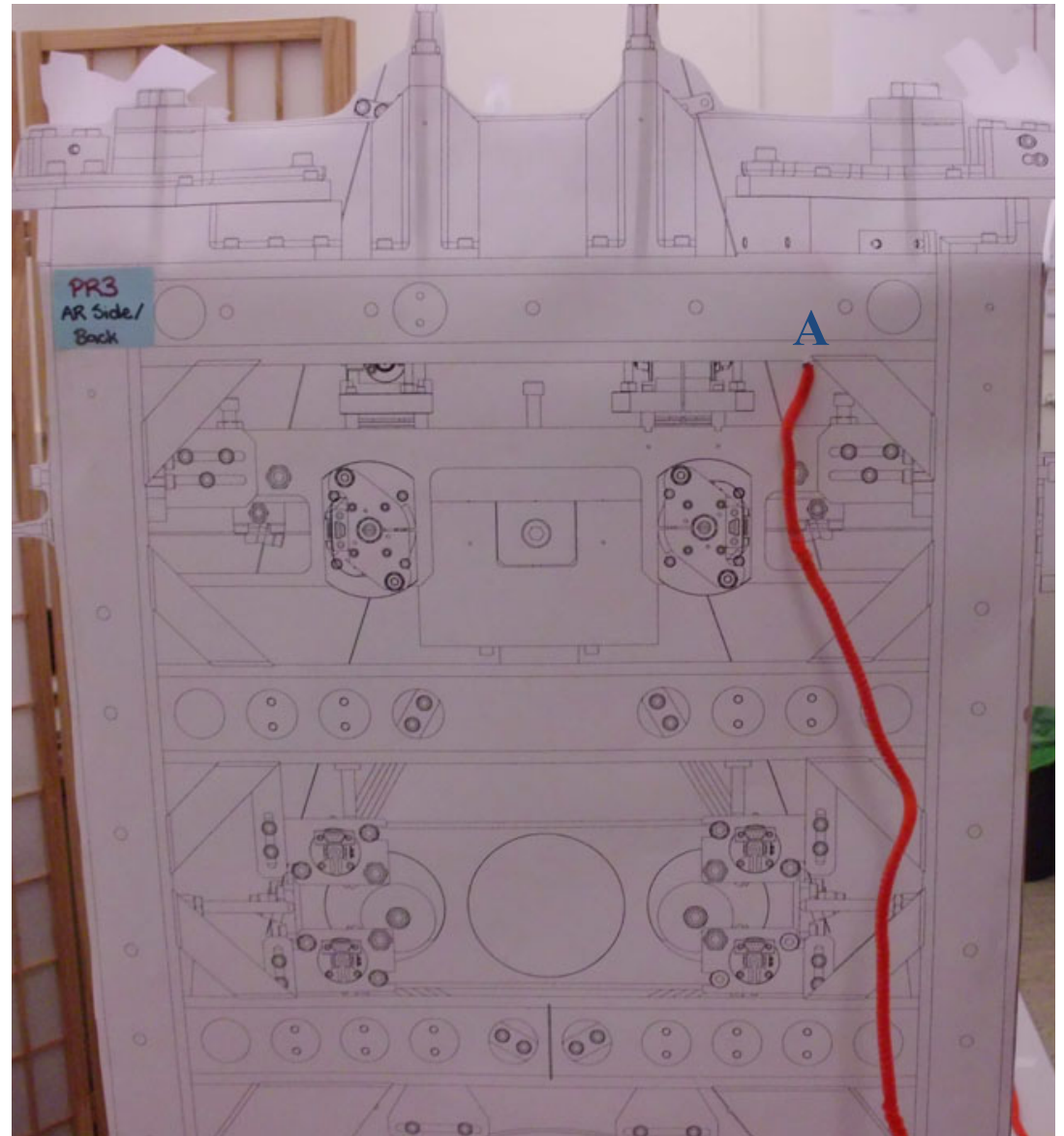
11. Cross Legs B & C over A.



AR Side/ Back Side

**12. Thread Leg A connector
above the Upper Mass
Assembly near the left upper
corner.**

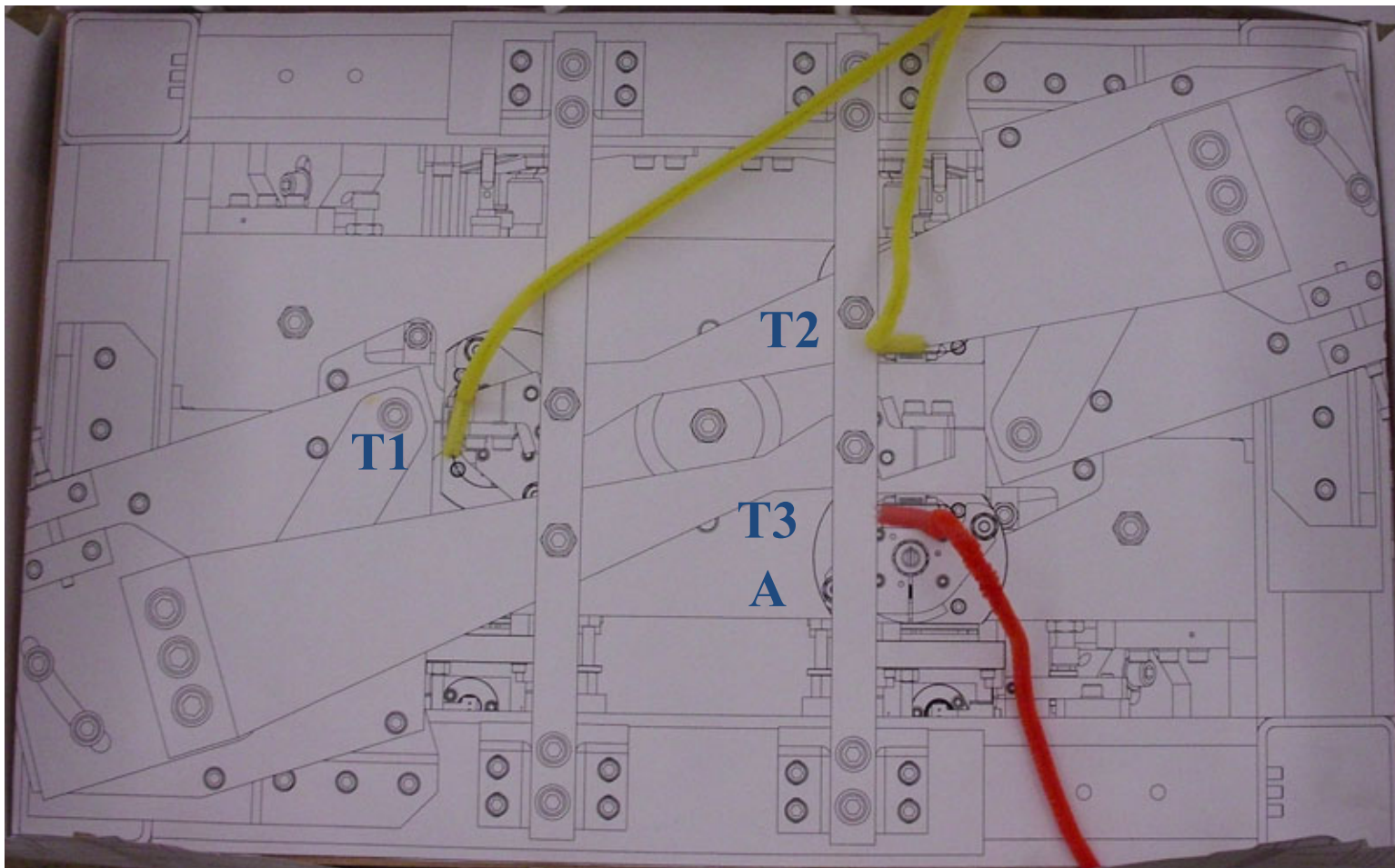
Alternatively, the leg can be
threaded over the top weldment bar.



Top

13. Connect Leg A to T3.

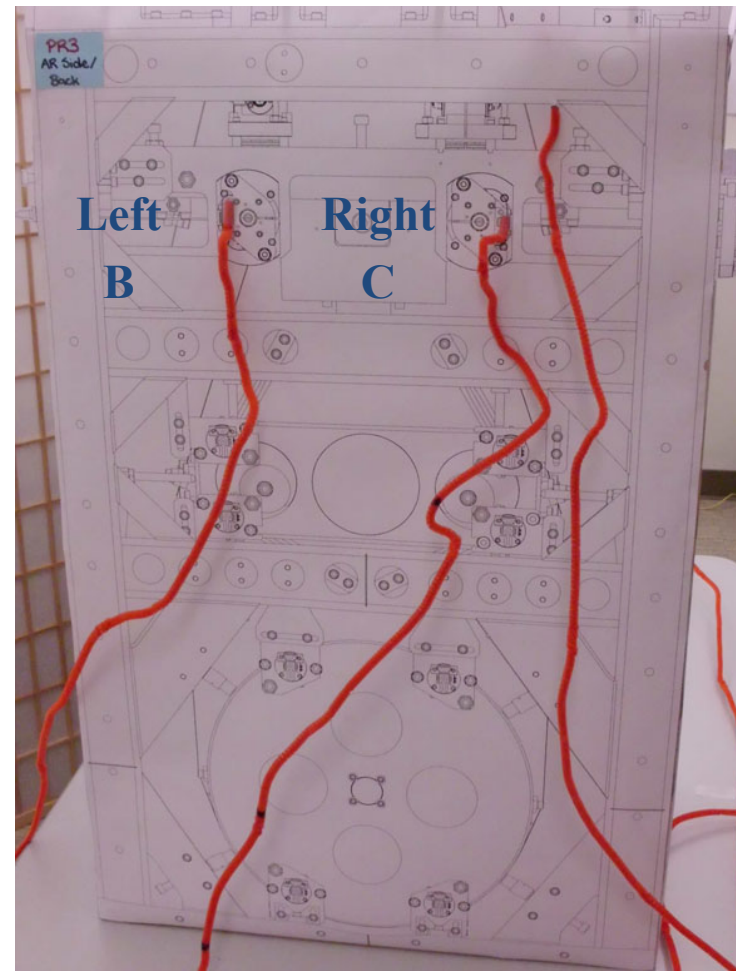
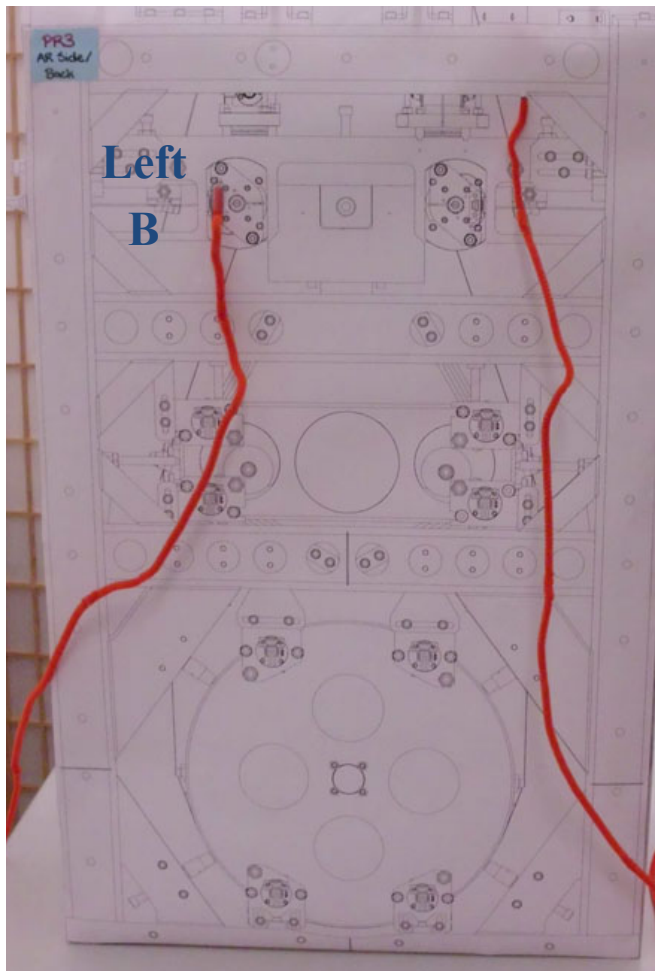
Leave enough length to easily plug and unplug cable.



AR Side/ Back Side

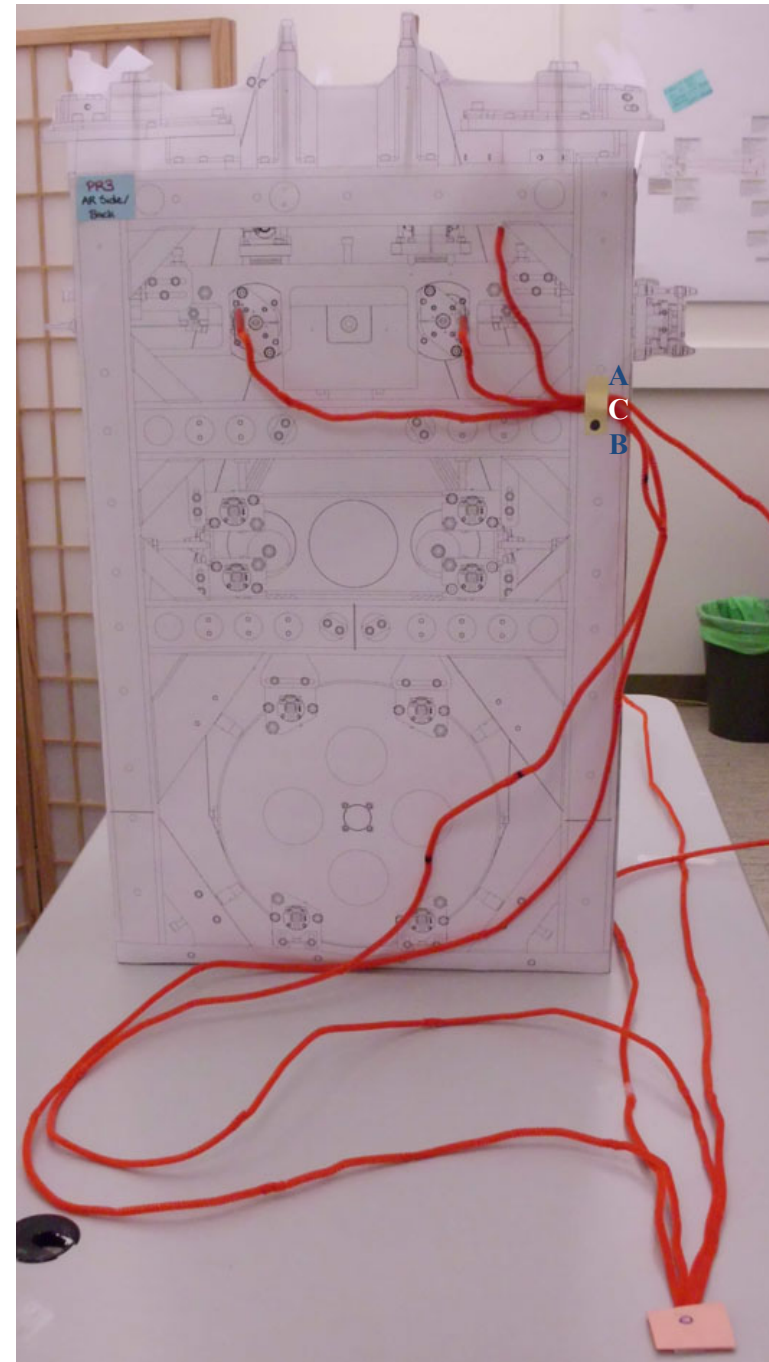
14. Plug B into the Left OSEM.

15. Plug C into the Right OSEM.



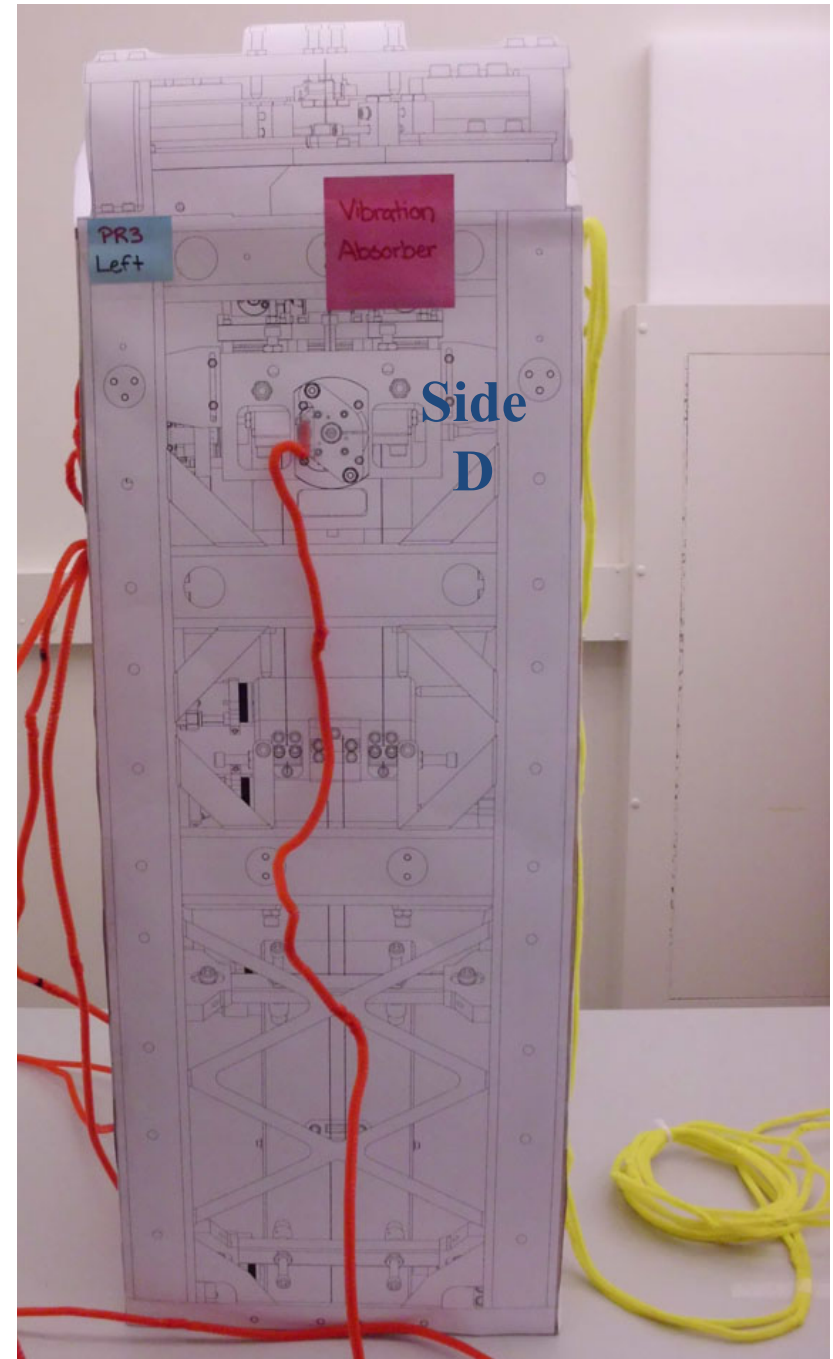
AR Side/ Back Side

16. Clamp A, B, C to 8th hole from the bottom on the right side.



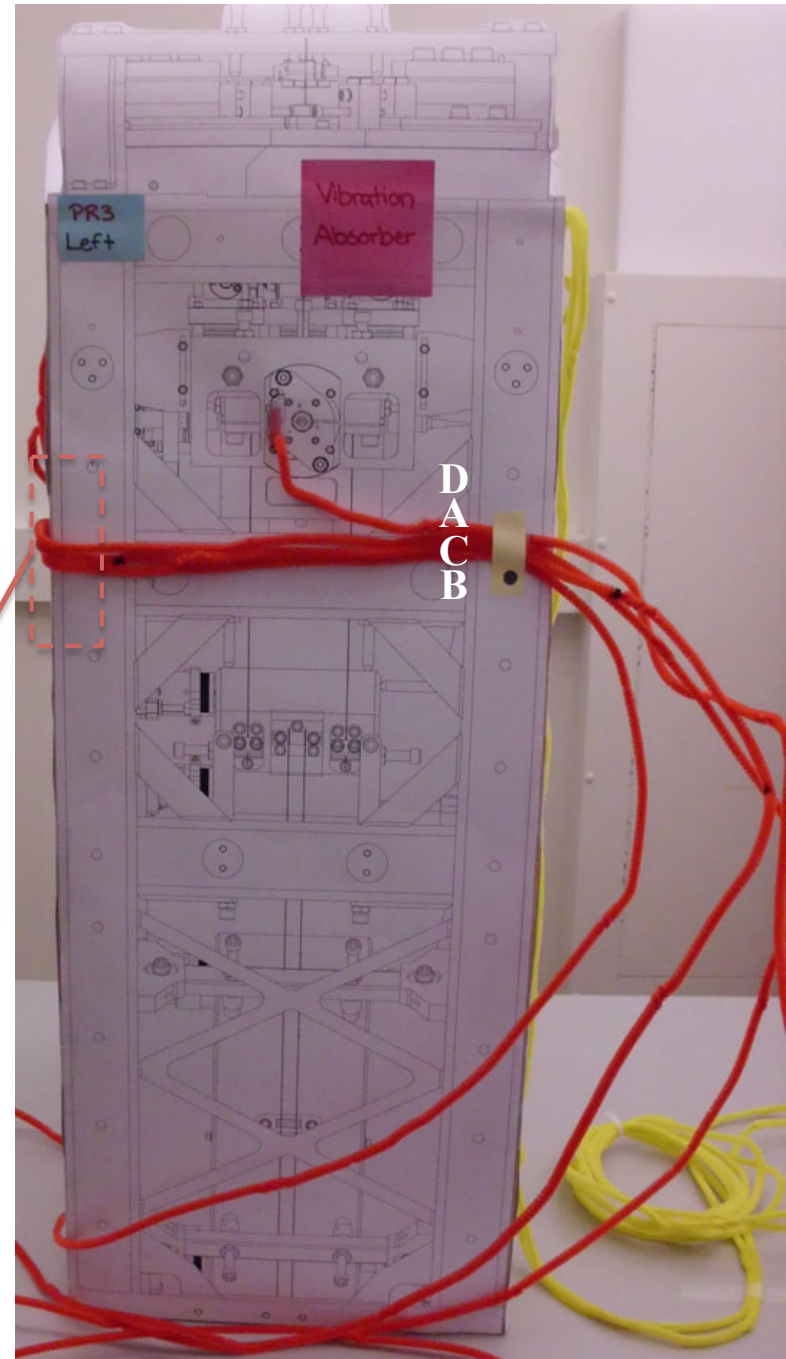
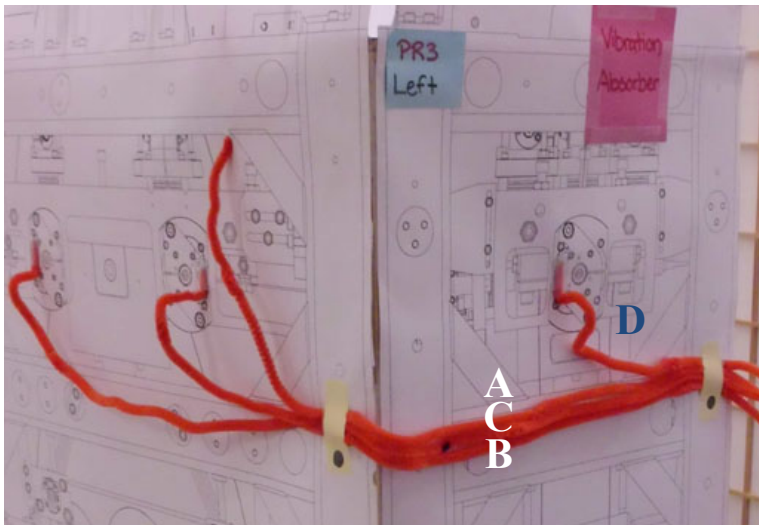
Left Side

17. Plug D into Side OSEM.



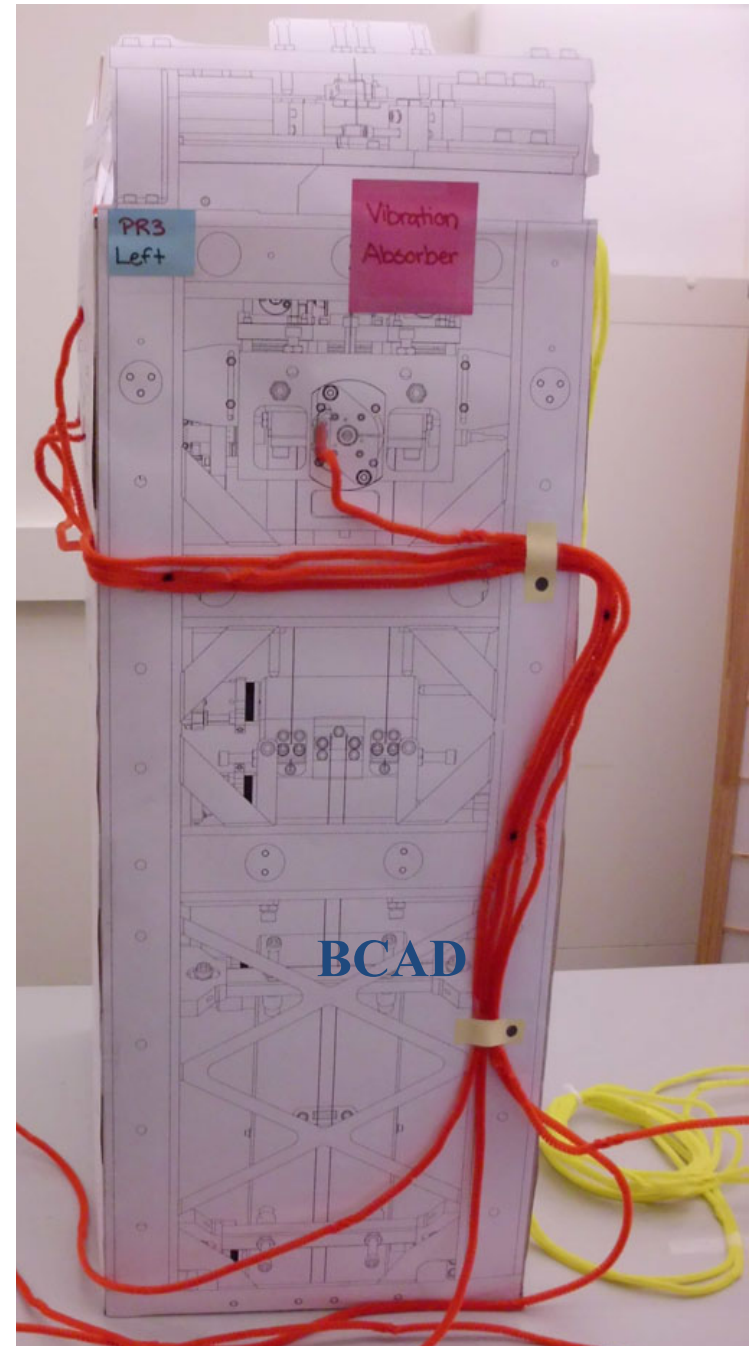
Left Side

18. Loosely wrap legs A, B, C around corner to left side. Clamp all legs to 8th hole from the bottom on the left.



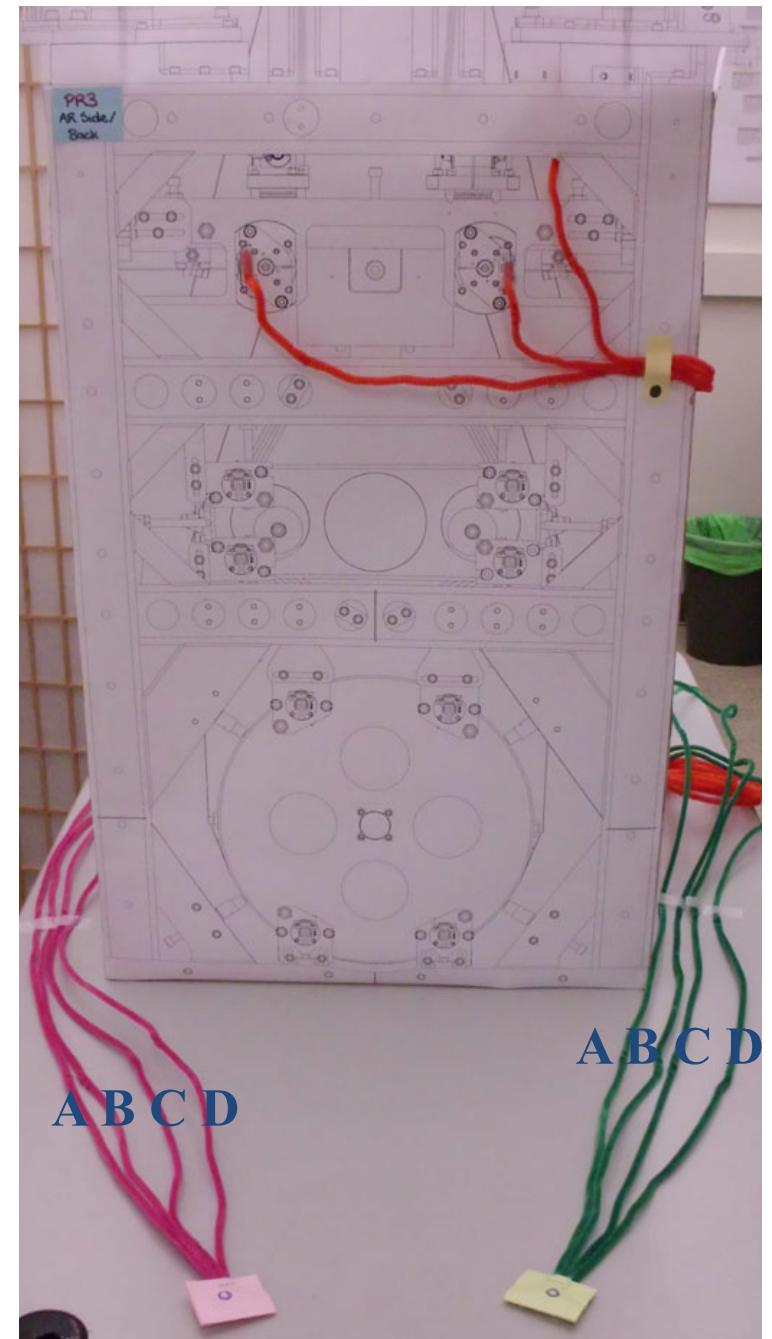
Left Side

19. Clamp legs to 3rd hole from the bottom on the left.



AR Side/ Back Side

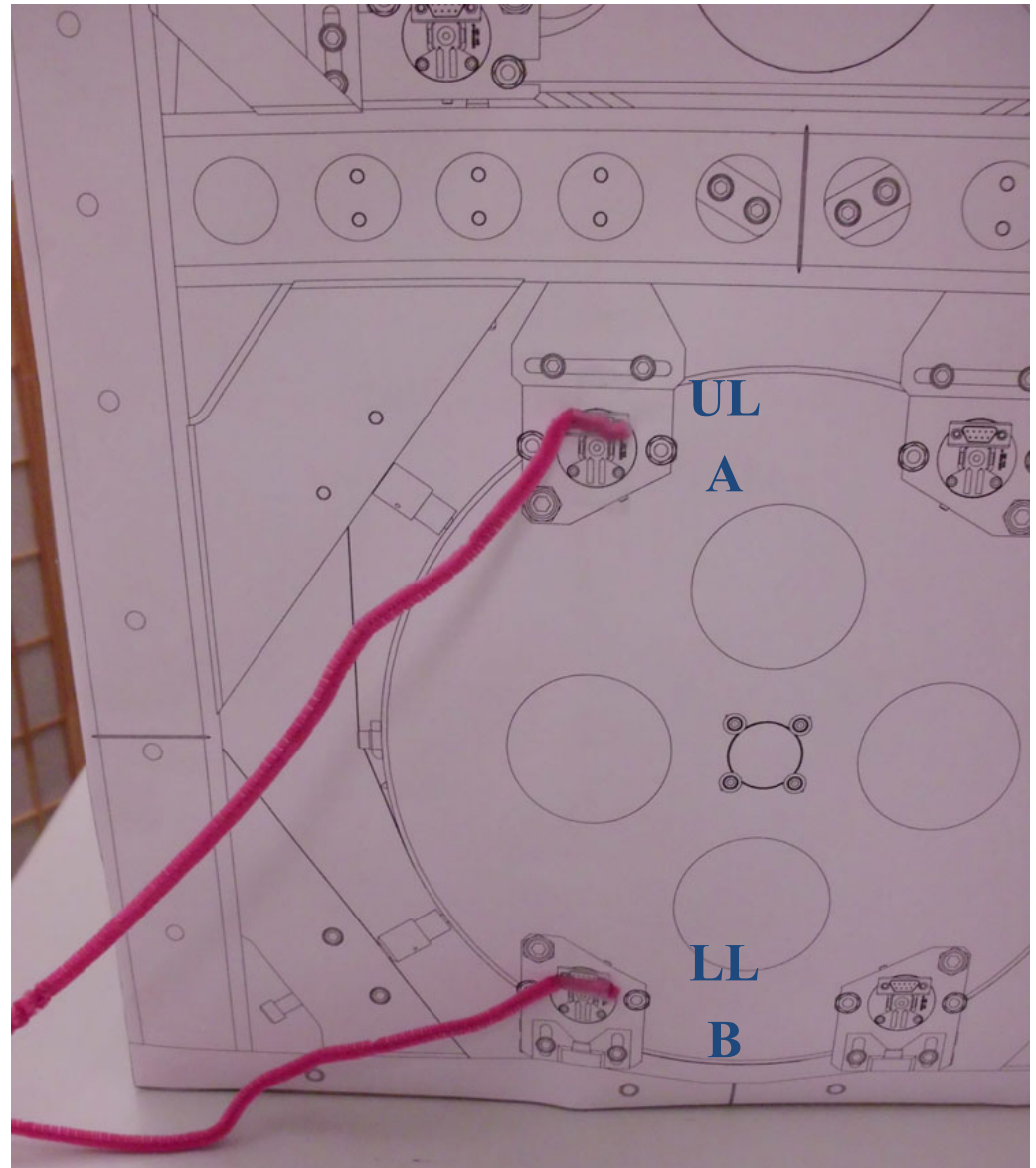
20. Lay out the intermediate
(green, **D1000234 60"**) and
bottom (pink, **D1000234 78"**) quadrapusses.



AR Side/ Back Side

21. Plug A into the Bottom Upper Left OSEM.

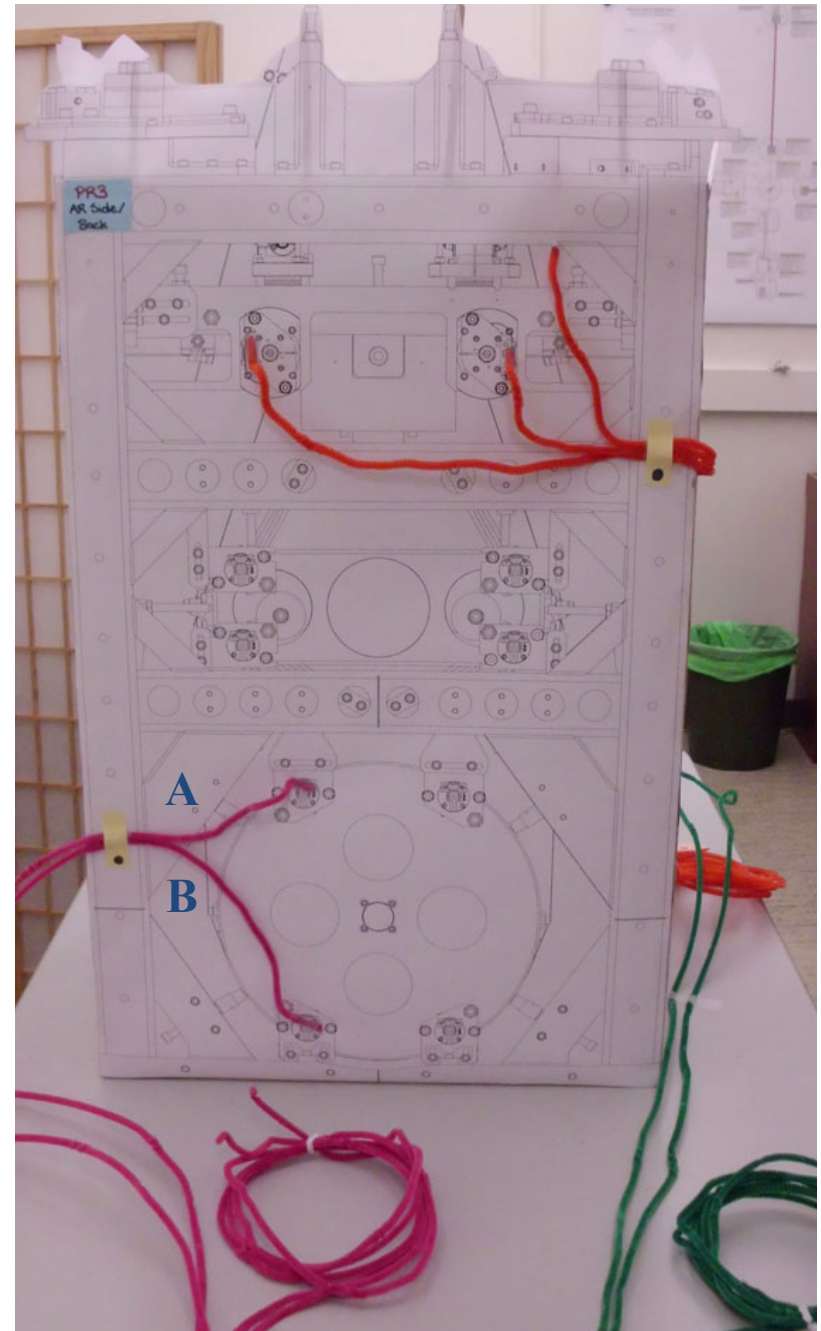
22. Plug B into the Bottom Lower Left OSEM.



AR Side/ Back Side

23. Clamp A & B to the 3rd hole from the bottom on the left side.

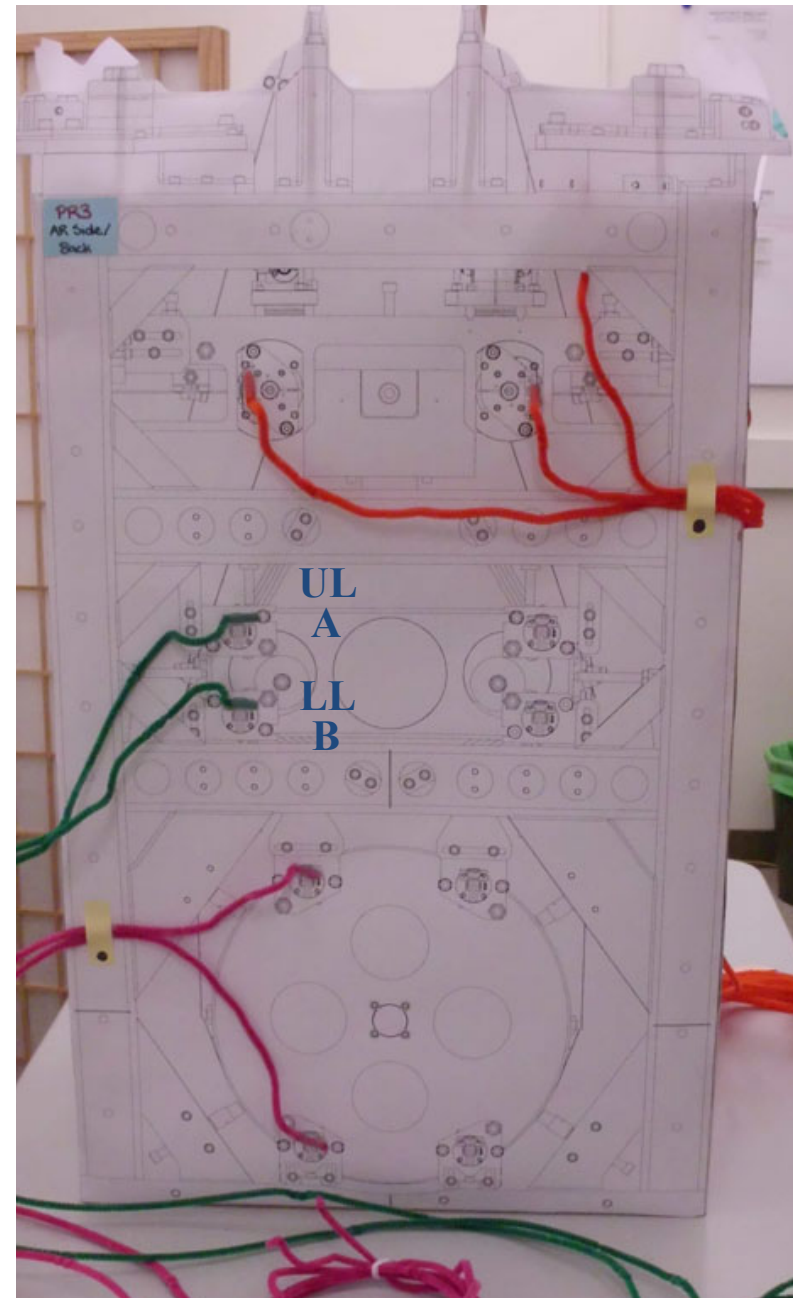
Optional: Coil the intermediate and bottom quadrapusses' C & D legs and set aside.



AR Side/ Back Side

24. Plug A into the Intermediate Upper Left OSEM.

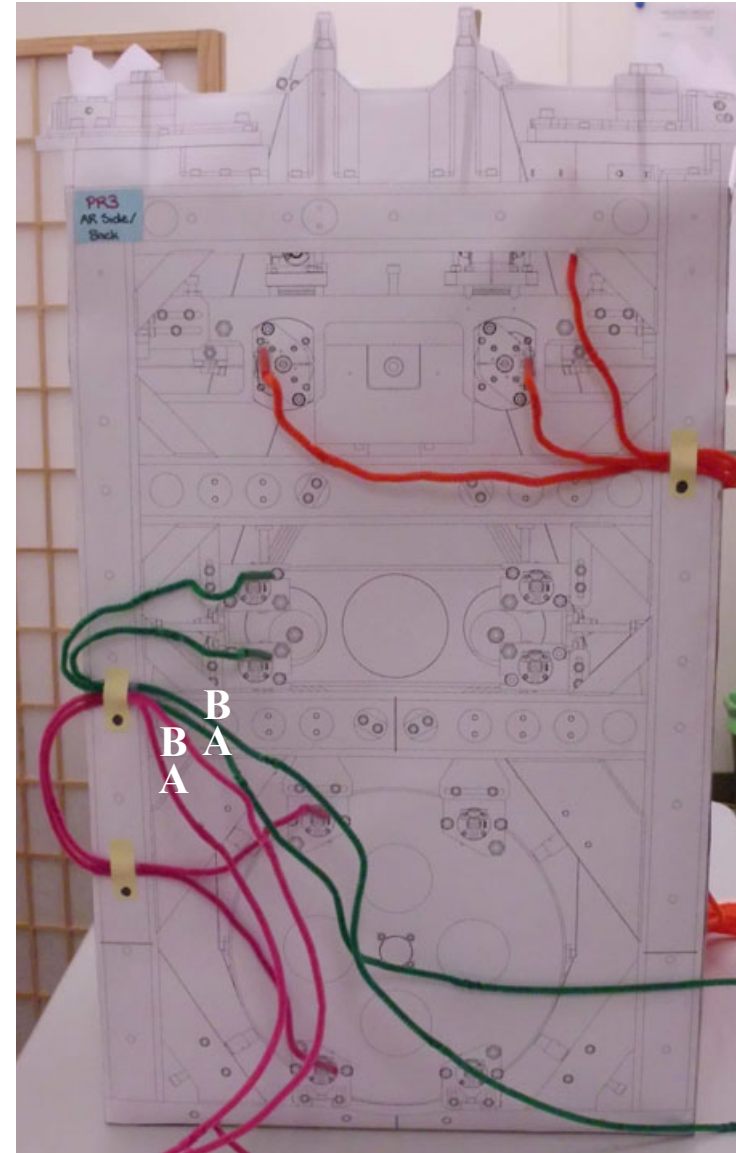
25. Plug B into the Intermediate Lower Left OSEM.



AR Side/ Back Side

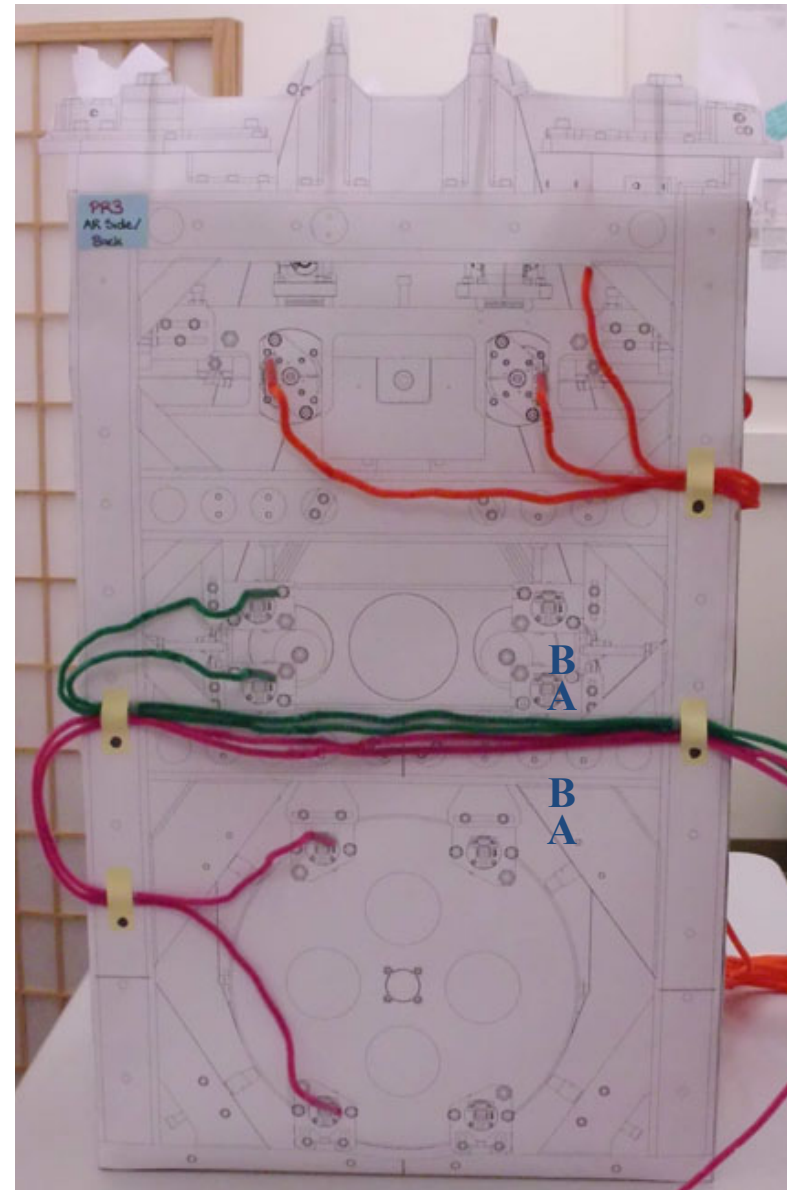
26. Clamp intermediate and bottom quadrapusses' A & B legs to the 5th hole from the bottom on the left.

Cables should have loose service loops, as shown in picture. Do not wrap cables tightly.



AR Side/ Back Side

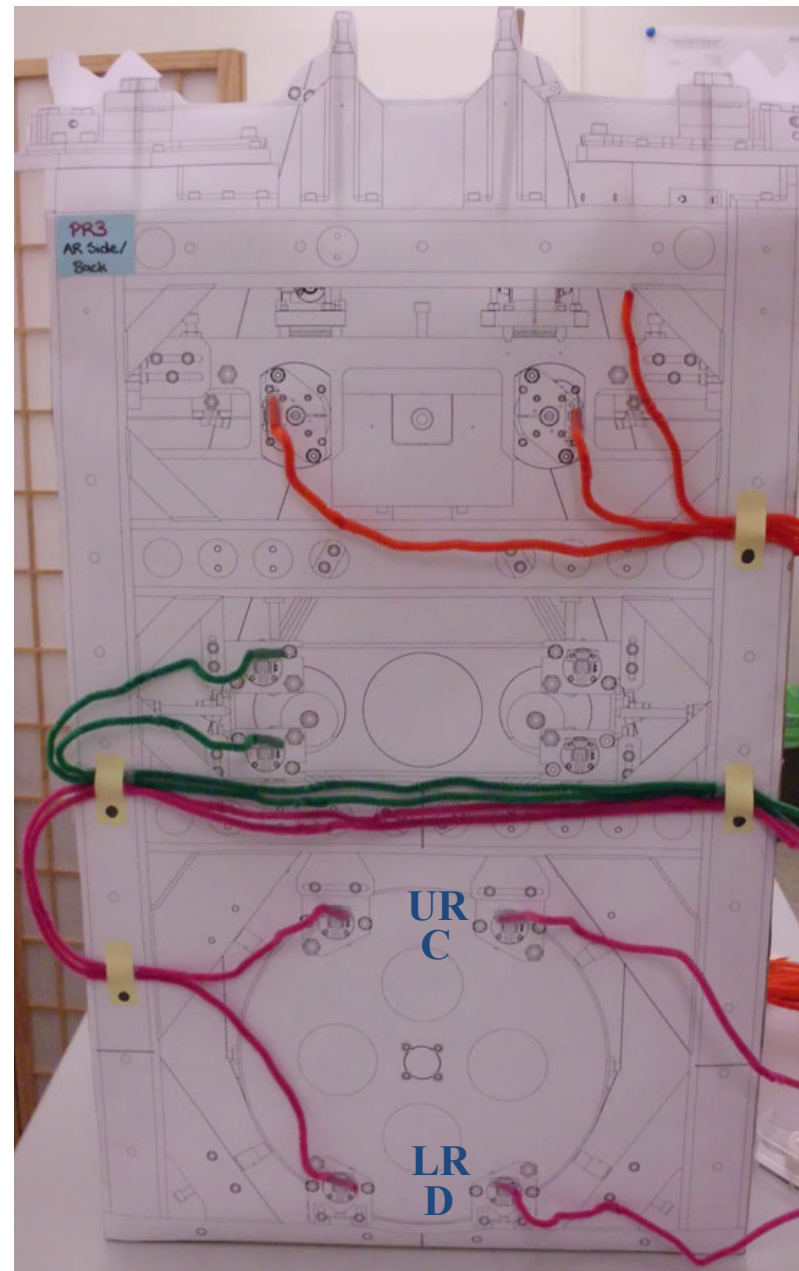
27. Clamp intermediate and bottom quadrapusses' A & B legs to the 5th hole from the bottom on the right.



AR Side/ Back Side

**28. Plug C into the Bottom
Upper Right OSEM.**

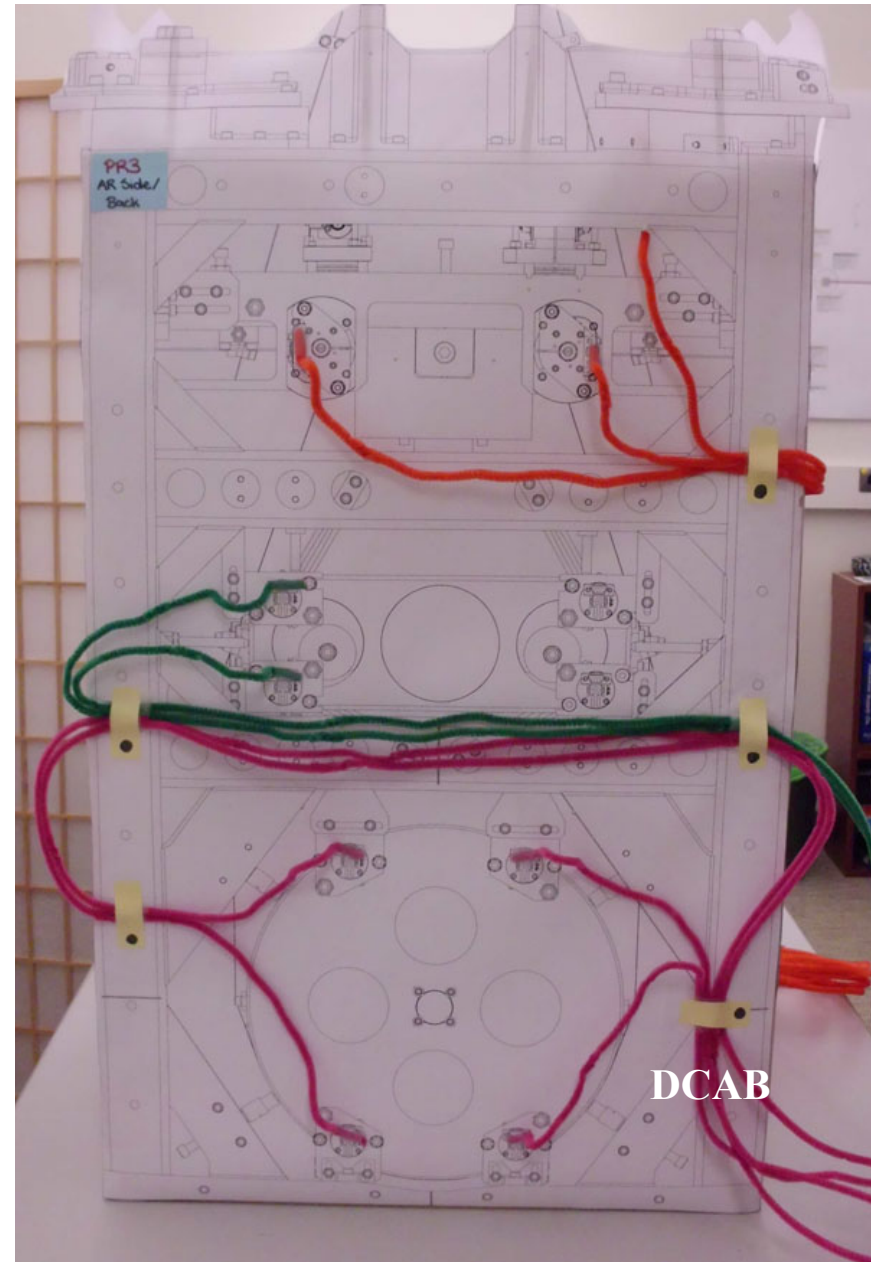
**29. Plug D into the Bottom
Lower Right OSEM.**



AR Side/ Back Side

30. Clamp bottom quadrupuss legs to 2nd hole from the bottom on the right.

Loop loosely.

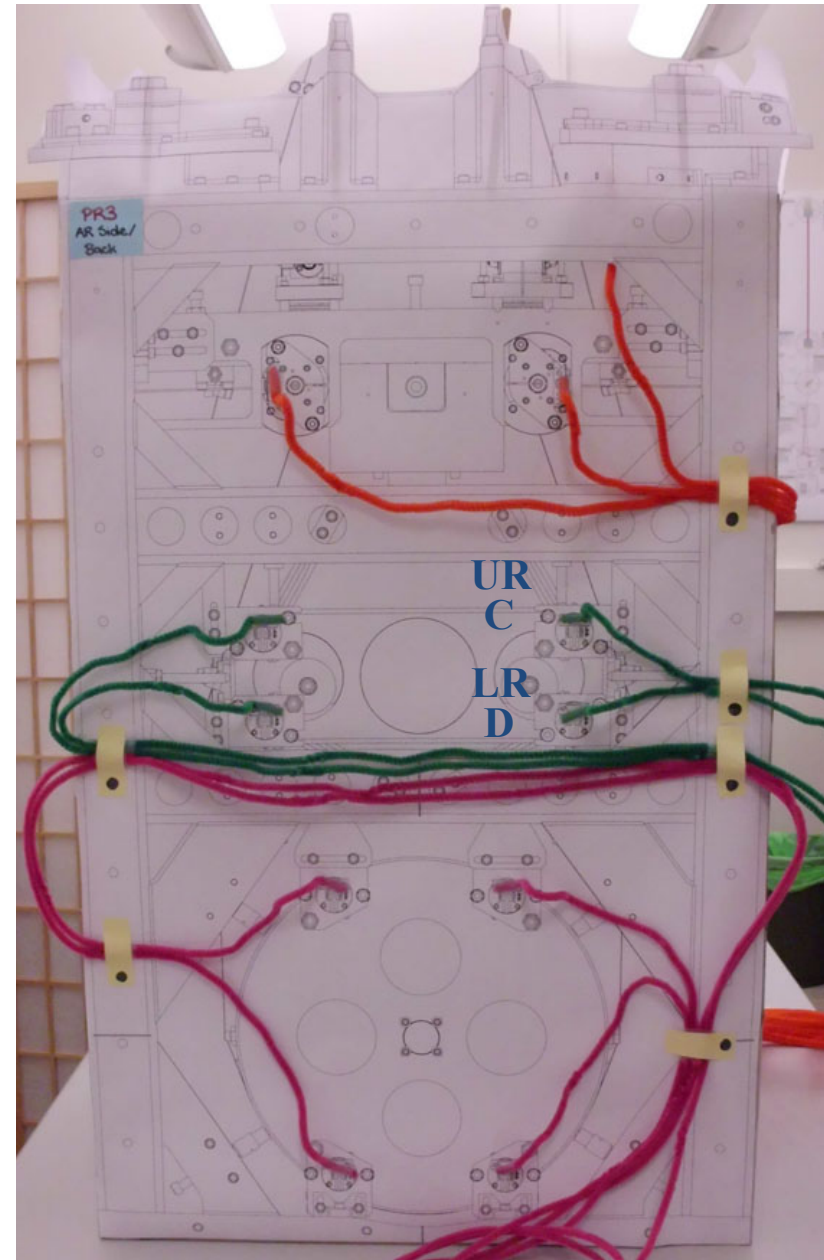


AR Side/ Back Side

31. Plug C into the Intermediate Upper Right OSEM.

32. Plug D into the Intermediate Lower Right OSEM.

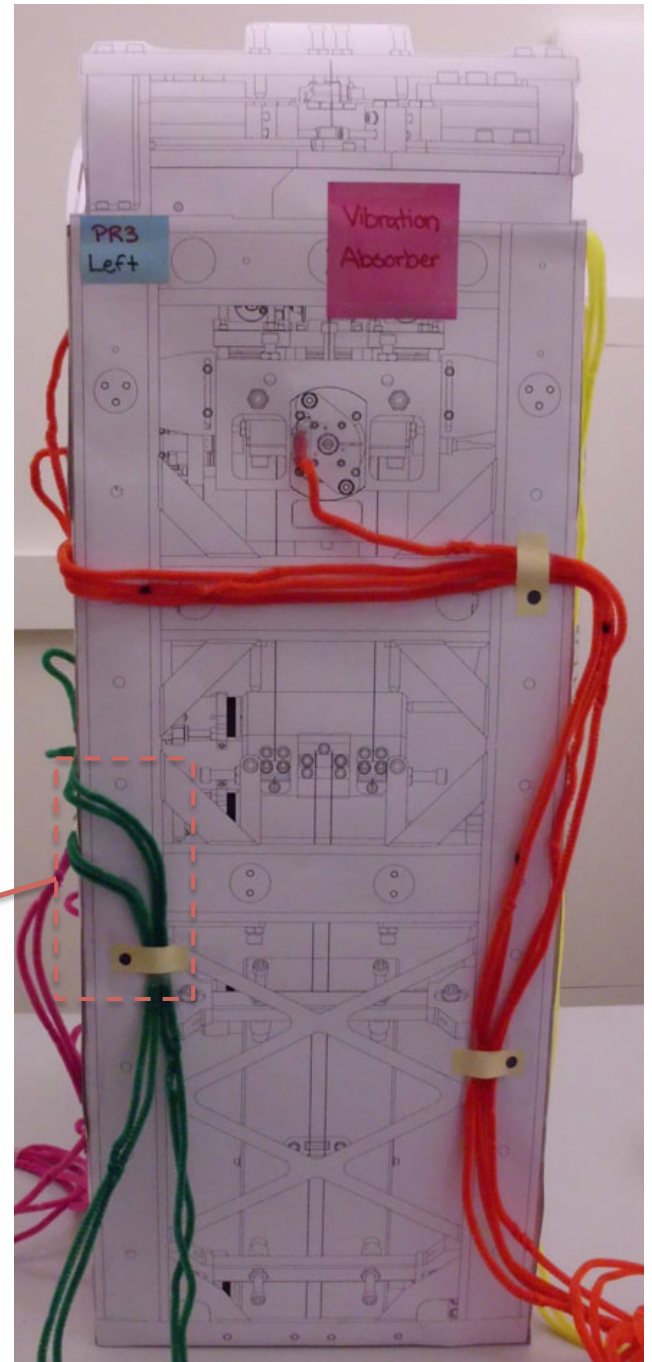
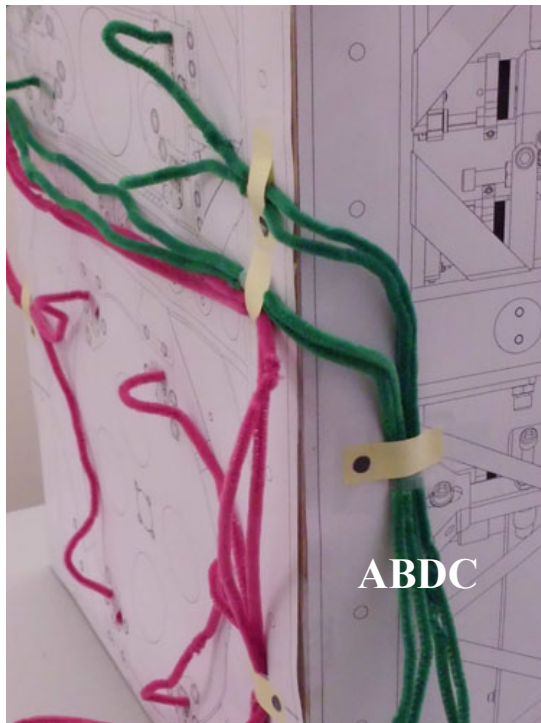
33. Clamp C & D to 6th hole from the bottom on the right.



Left Side

34. Clamp intermediate quadrapuss legs to 4th hole from the bottom on the left.

Loop loosely around corner.



Left Side

To transport:

35. Loosely coil cables back to their last clamp. Tie with a piece of copper wire.

Cables will be untied and routed across the HAM table.

