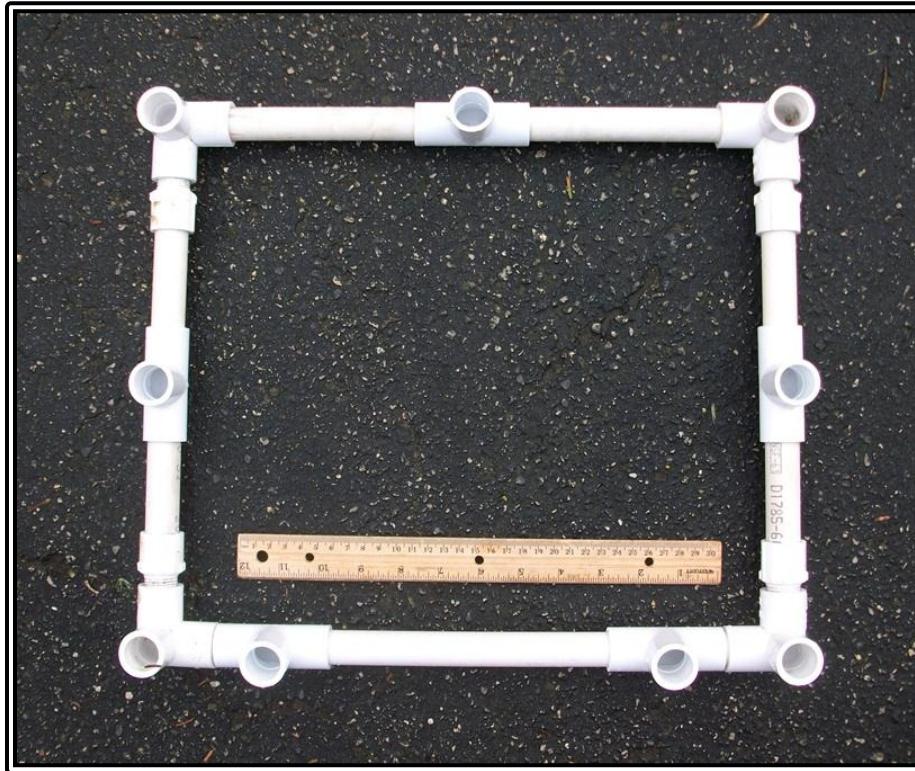
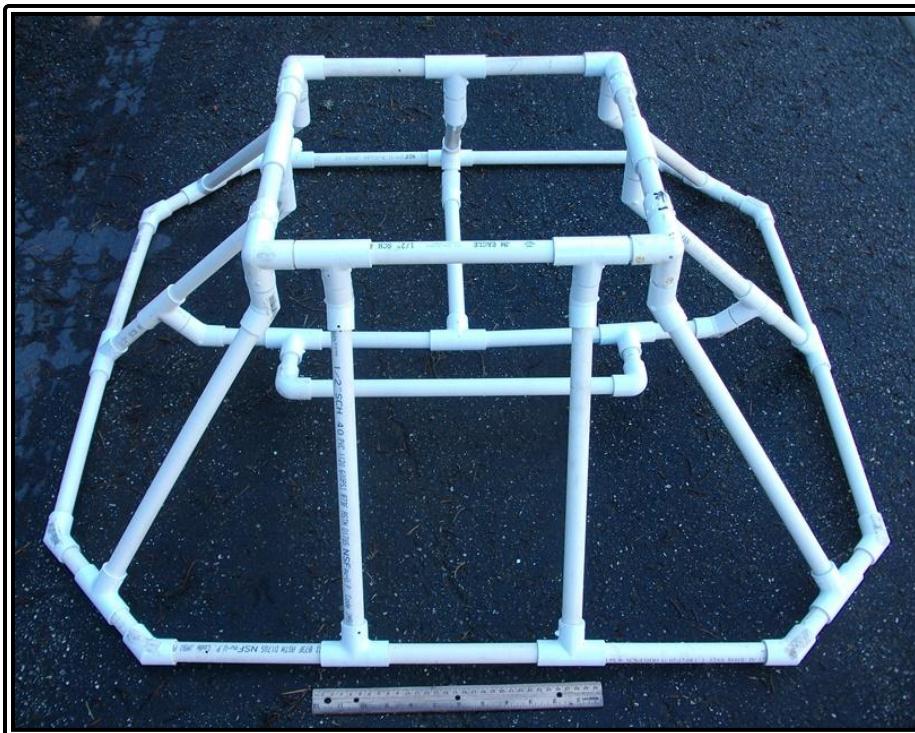




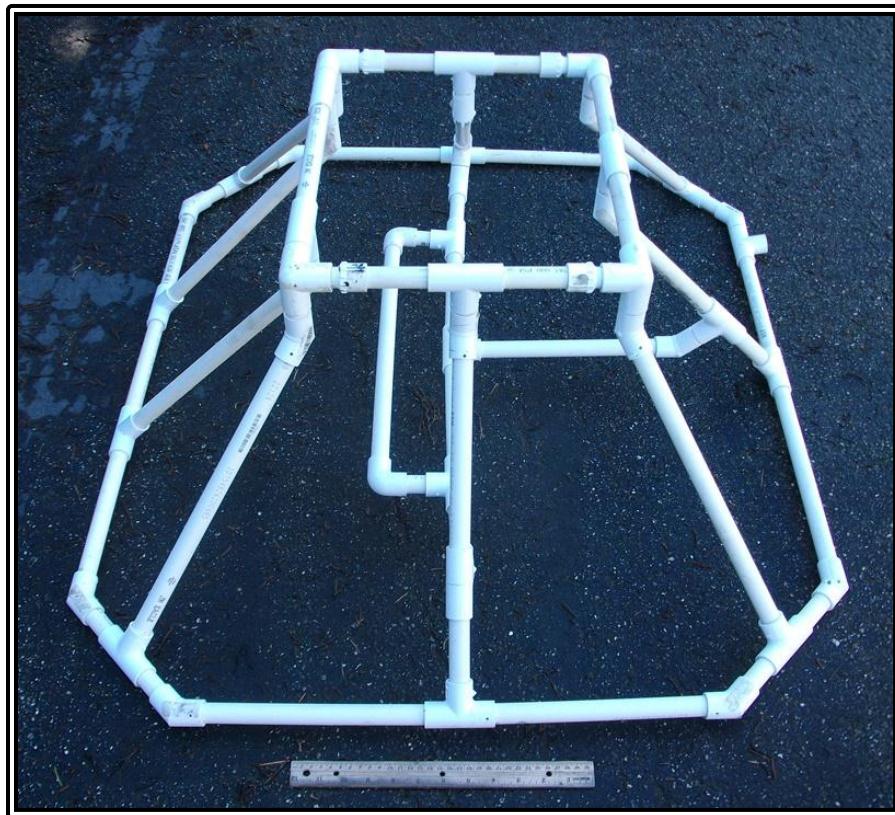
EXPLORER CLASS



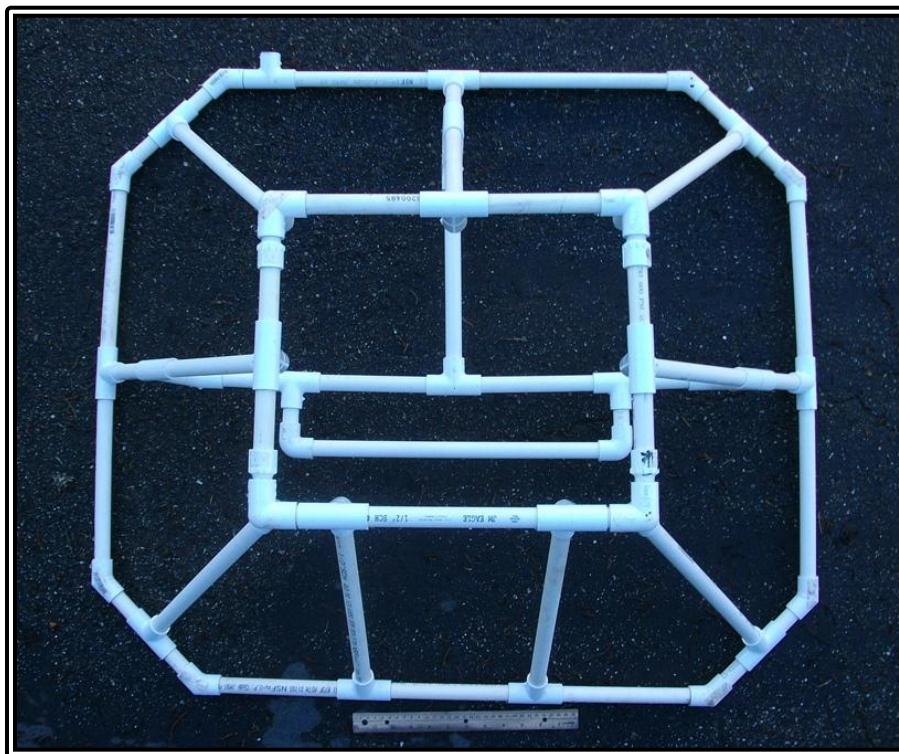
EXPLORER mission photo #1: Partial construction of top of BIA.



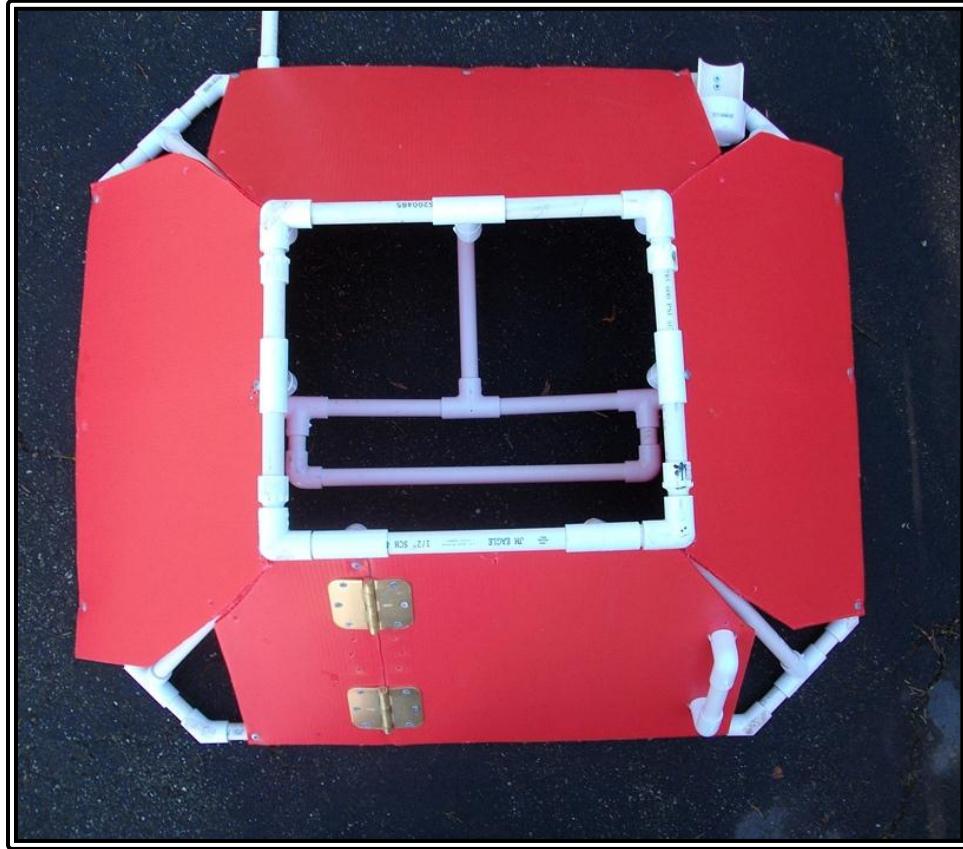
EXPLORER mission photo #2: Front view of BIA framework.



EXPLORER mission photo #3: Side view of BIA framework.



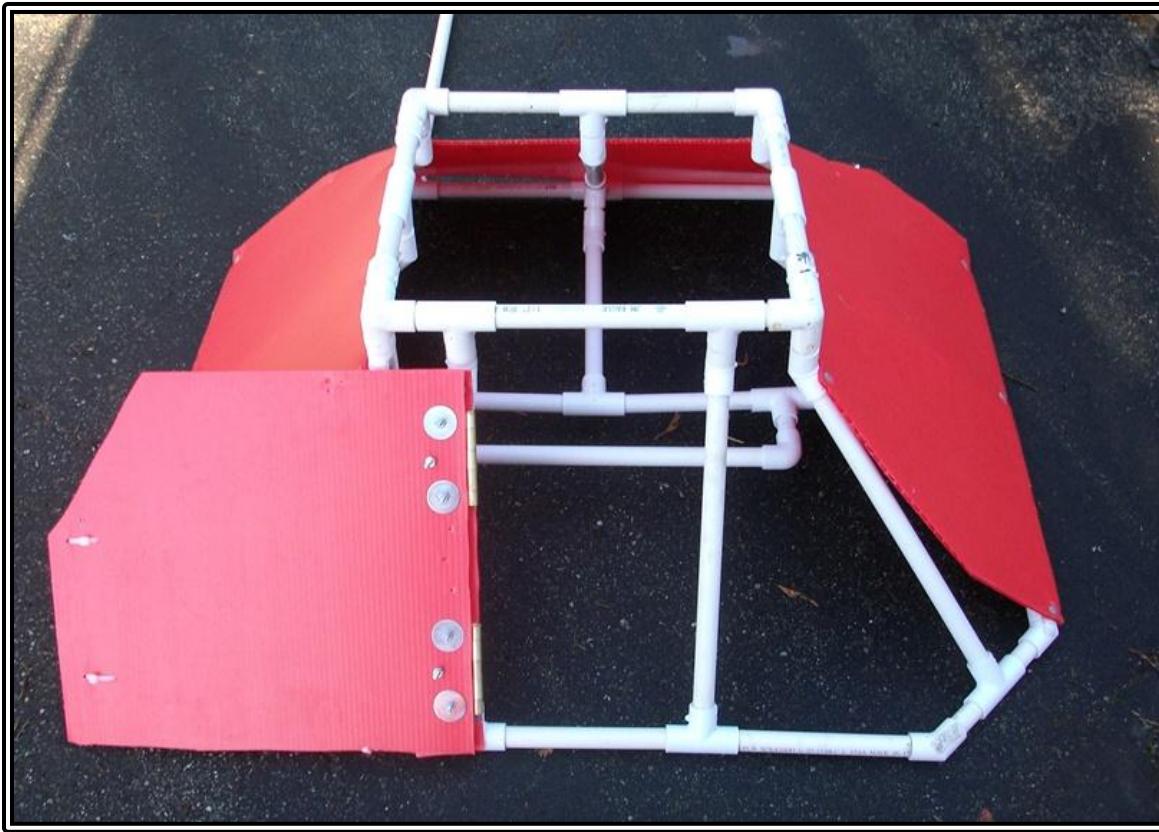
EXPLORER mission photo #4: Top view of BIA framework.



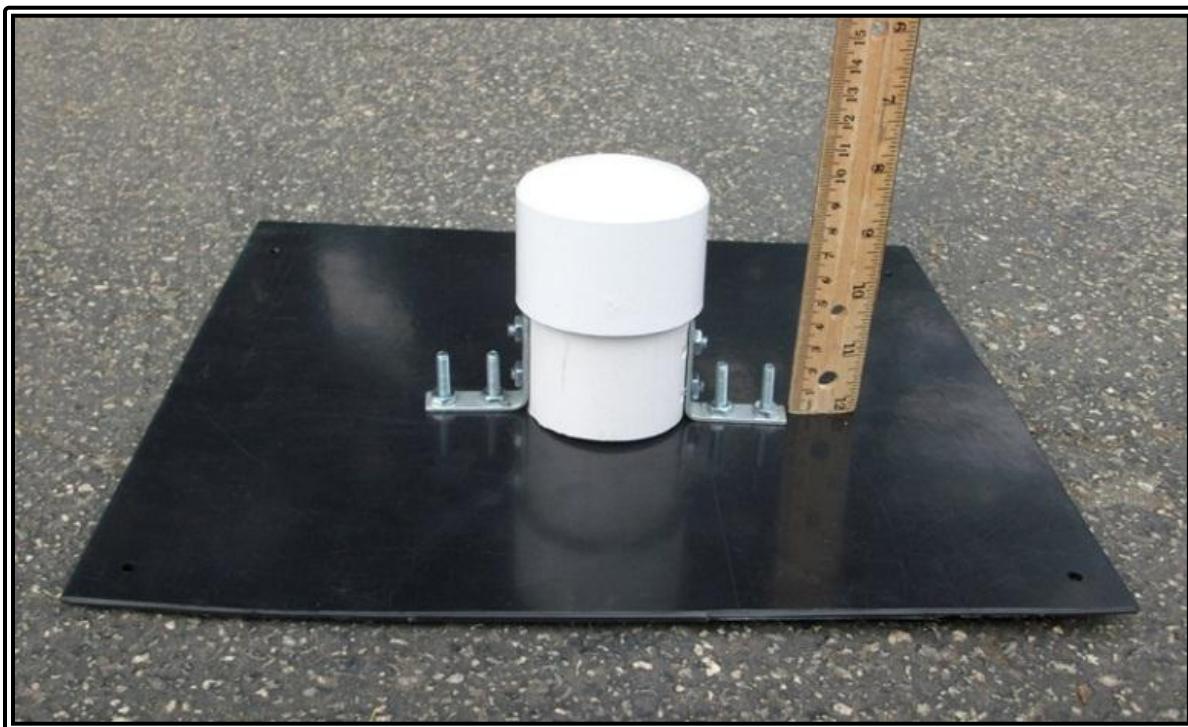
EXPLORER mission photo #5: Top view of BIA. Door closed.



EXPLORER mission photo #6: Isometric view of BIA. Door closed.



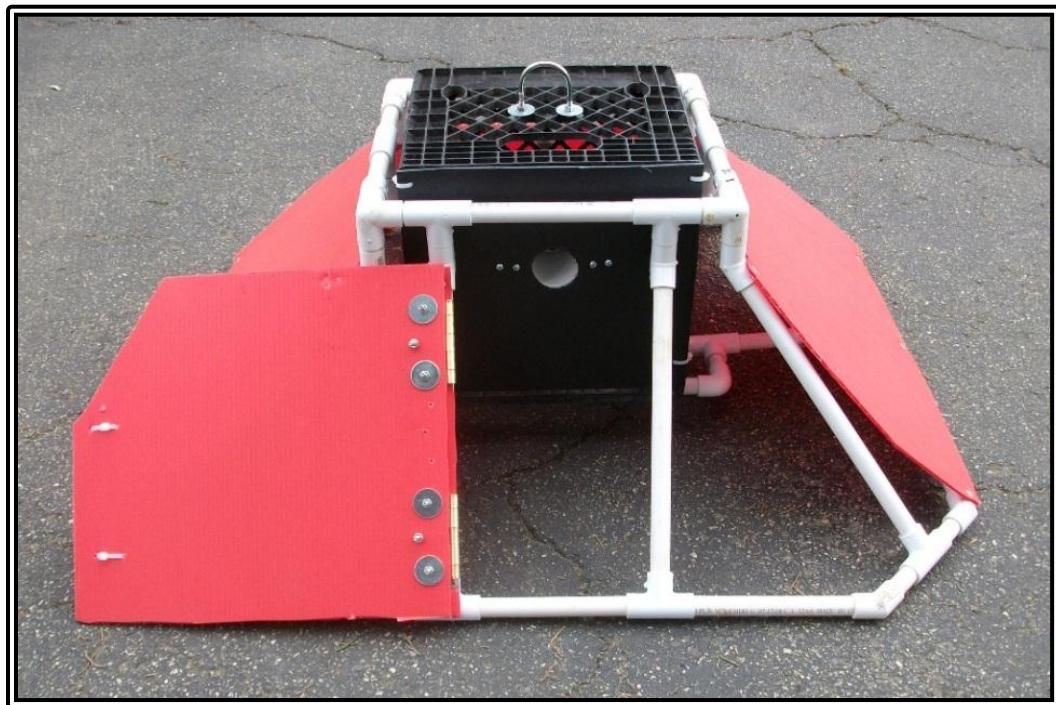
EXPLORER mission photo #7: Front view of BIA. Door open.



EXPLORER mission photo #8: Partial construction of SIA bulkhead connector (inner side).



EXPLORER mission photo #9: SIA.



EXPLORER mission photo #10: SIA inside of BIA. Door open.



EXPLORER mission photo #11: CTA side view and front view.



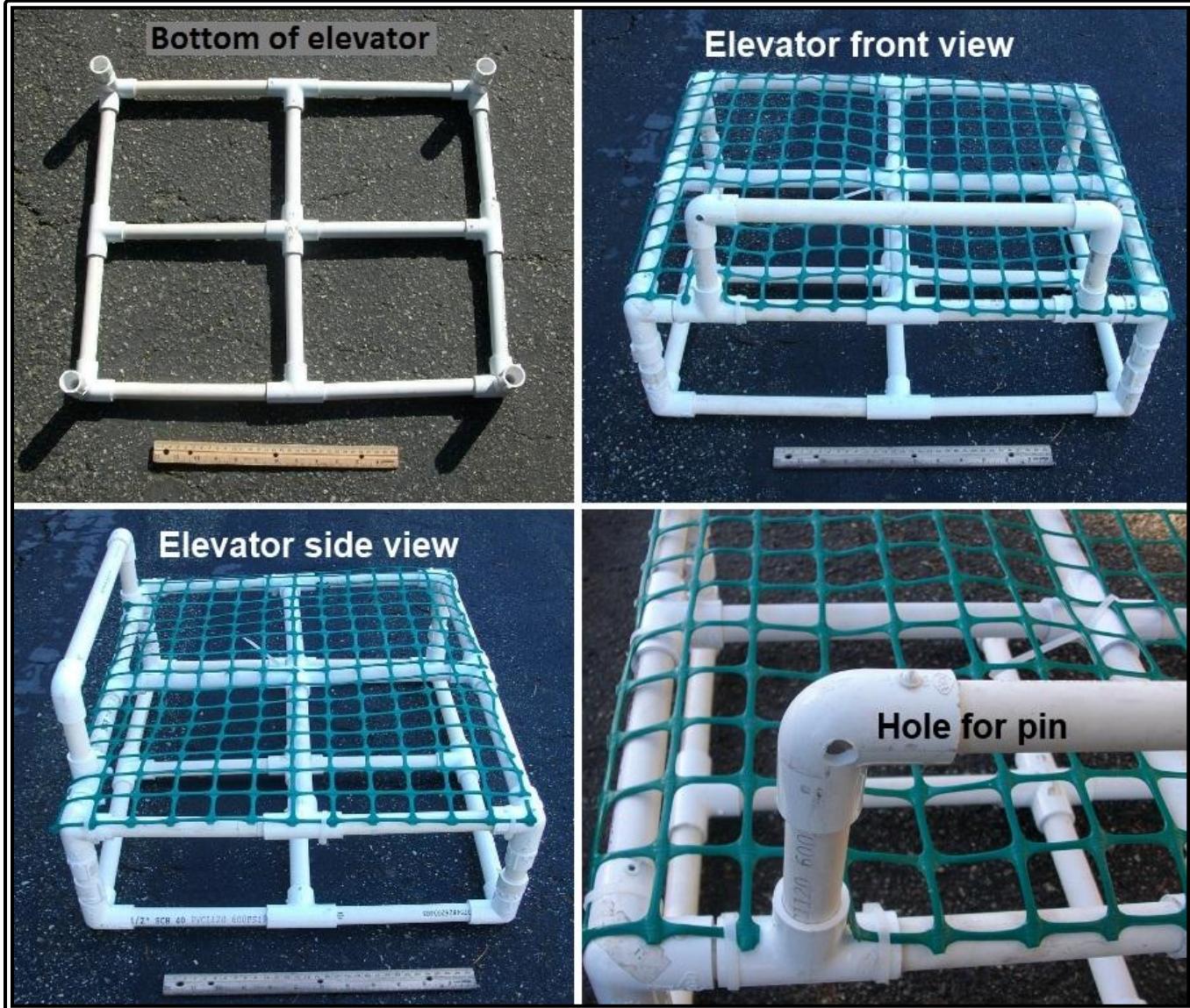
EXPLORER mission photo #12: Front view, rear view, side view, and top view of CTA bulkhead connector.



EXPLORER mission photo #13: CTA bulkhead connector on BIA.



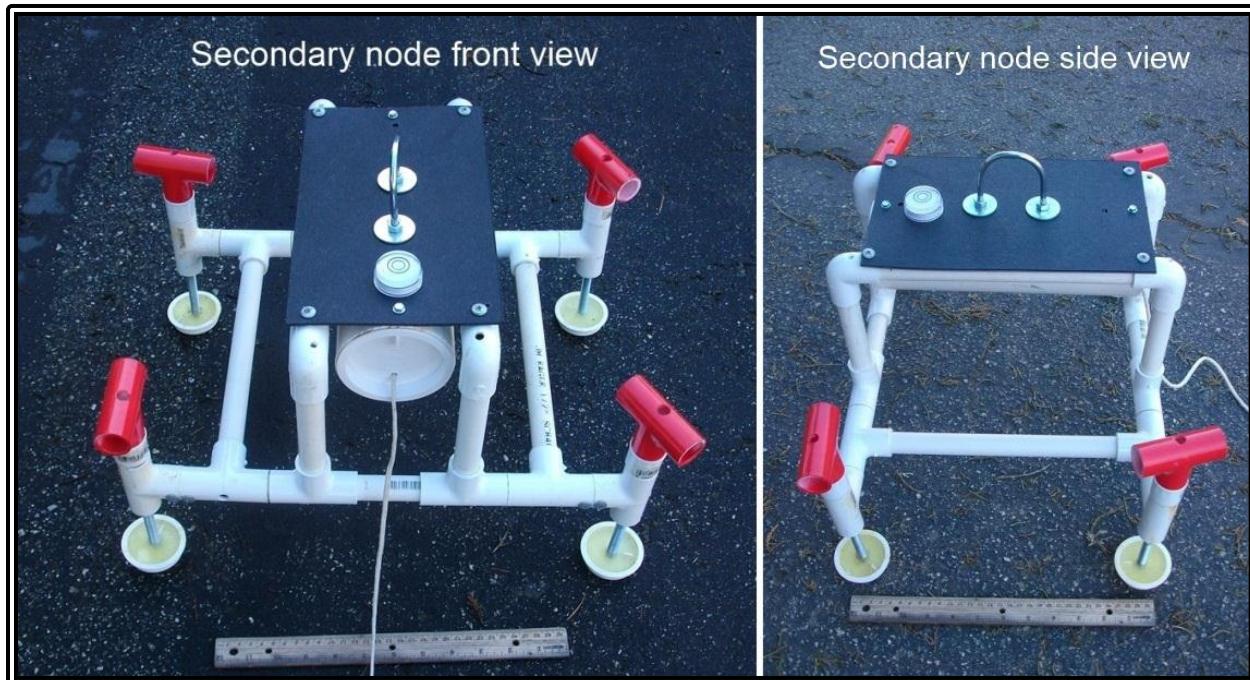
EXPLORER mission photo #14: CTA bulkhead connector on BIA without and with CTA connector installed.



EXPLORER mission photo #15: Partial construction of elevator bottom, elevator front view, elevator side view, and view of hole for the pin.



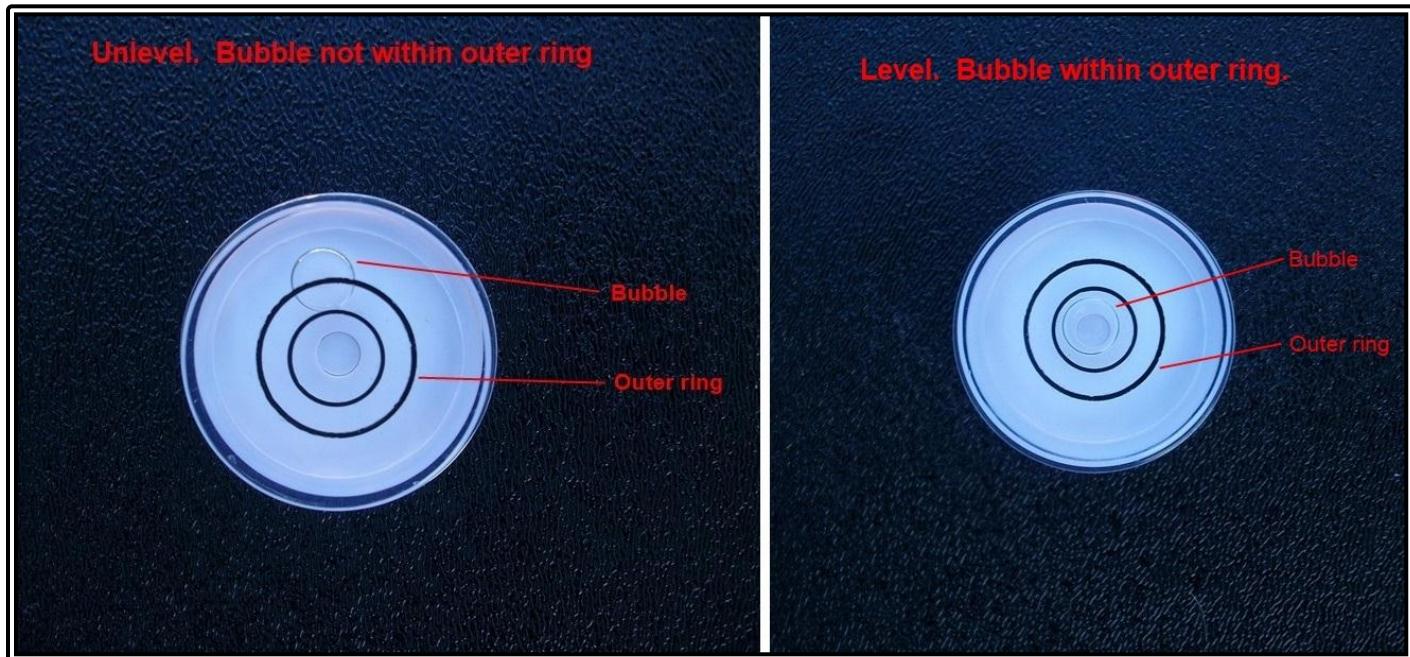
EXPLORER mission photo #16: Pin to hold secondary node on elevator.



EXPLORER mission photo #17: Secondary node front view and secondary node side view.



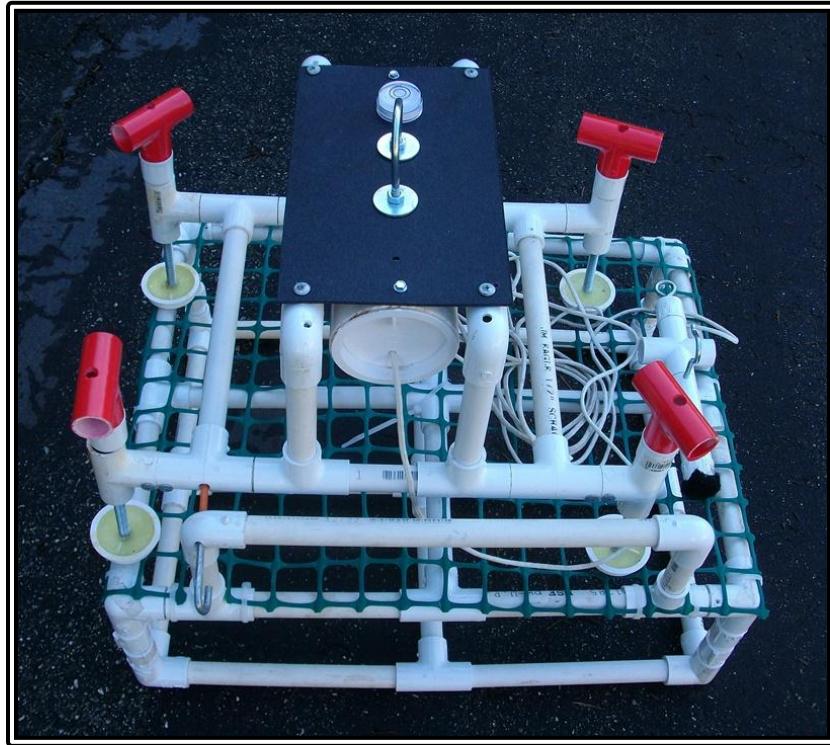
EXPLORER mission photo #18: Leg of secondary node.



EXPLORER mission photo #19: Bubble level on top of secondary node. In the first photo (left), the secondary node is not level; the bubble is outside of the outer ring. In the second photo (right), the secondary node is level; the bubble is inside the outer ring.



EXPLORER mission photo #20: Secondary node cable connector.



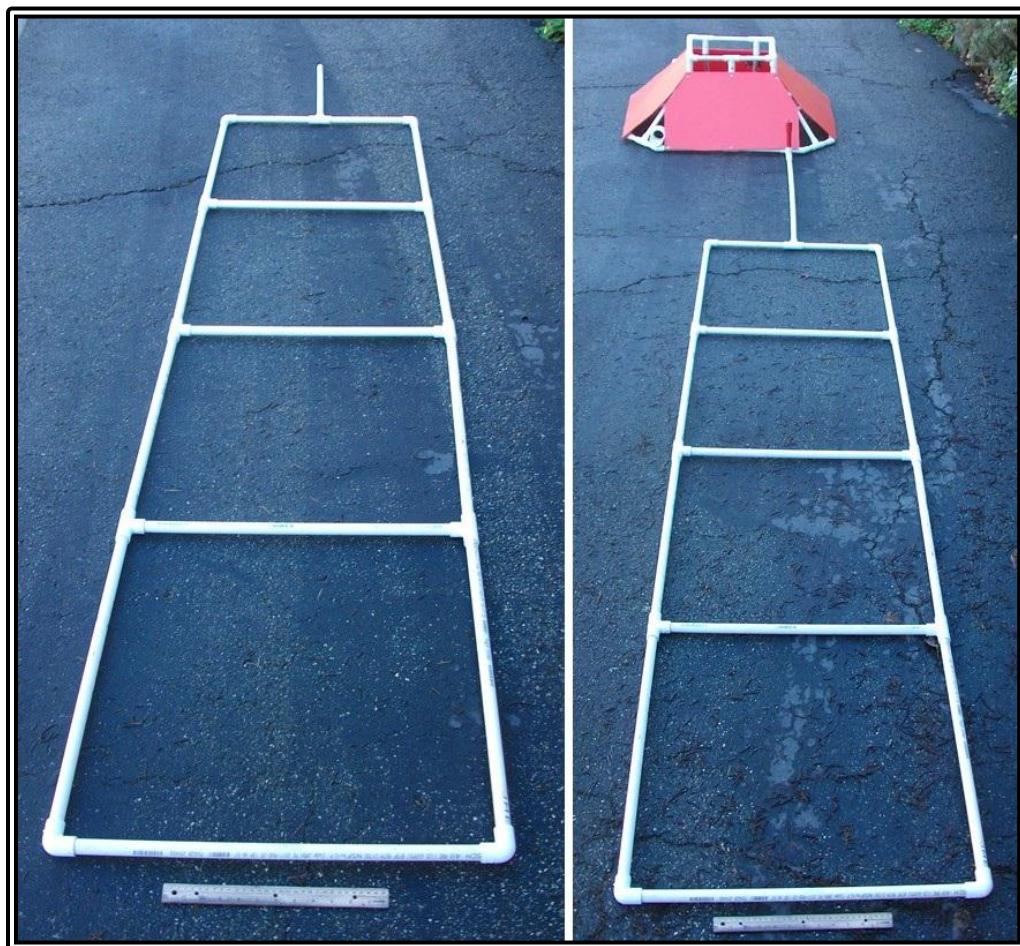
EXPLORER mission photo #21: Front view of elevator with secondary node, secondary node cable connector, and cable.



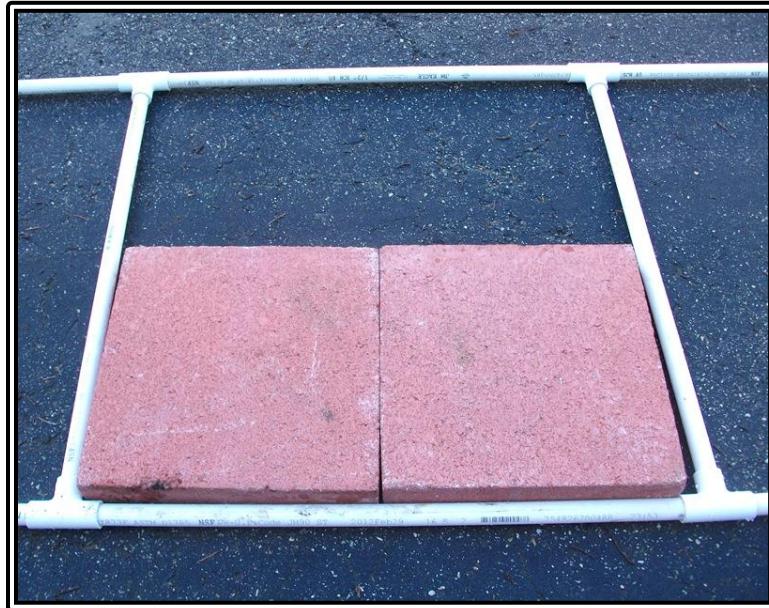
EXPLORER mission photo #22: Side view of elevator with secondary node, secondary node cable connector, and cable.



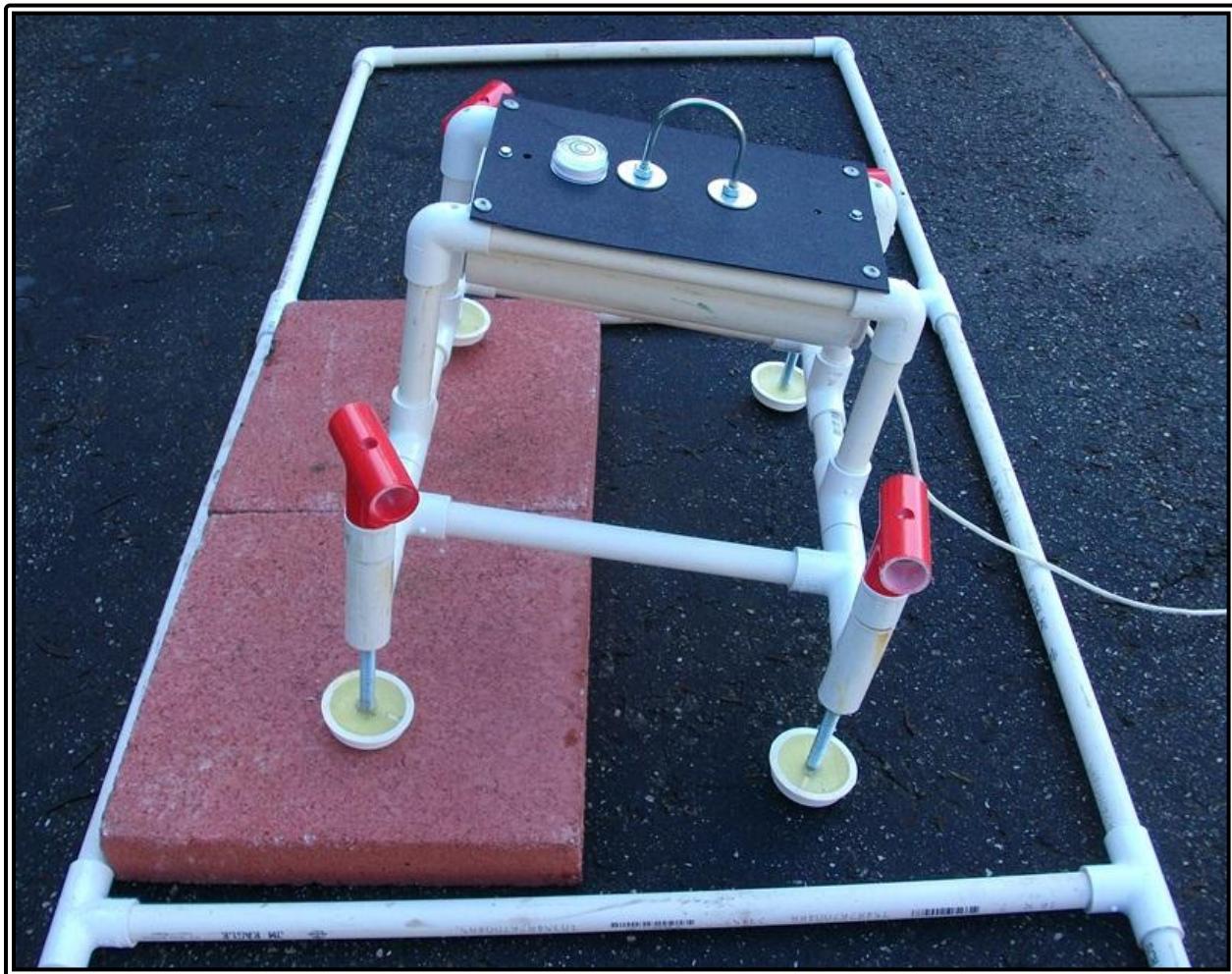
EXPLORER mission photo #23: Pin through elevator and secondary node.



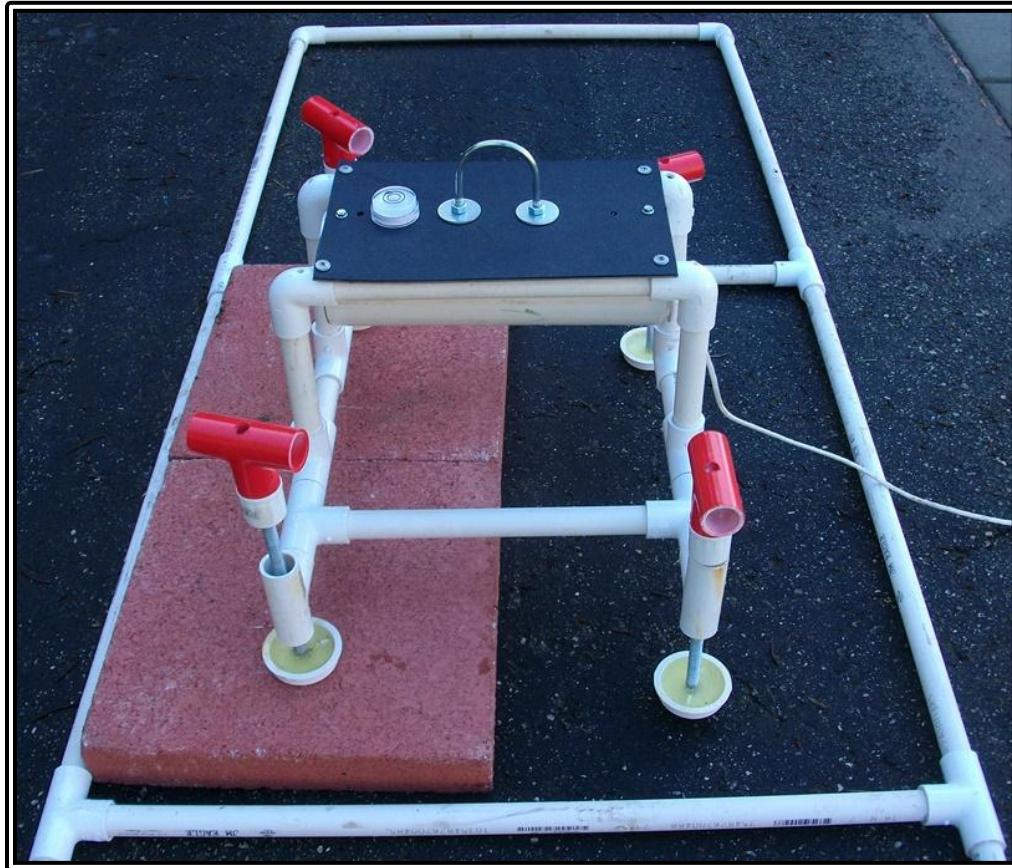
EXPLORER mission photo #24: Designated location without and with BIA.



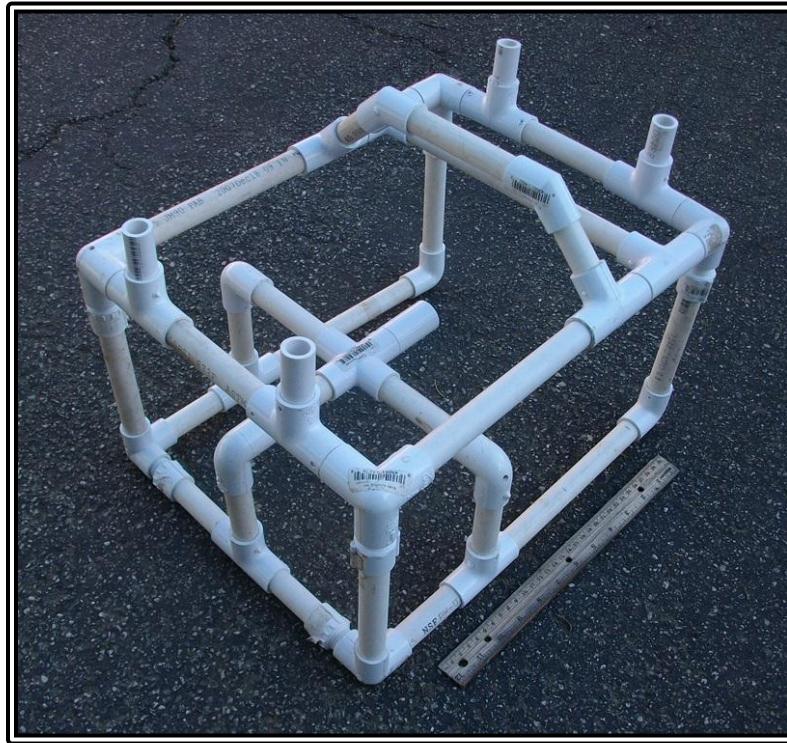
EXPLORER mission photo #25: Designated location, not level.



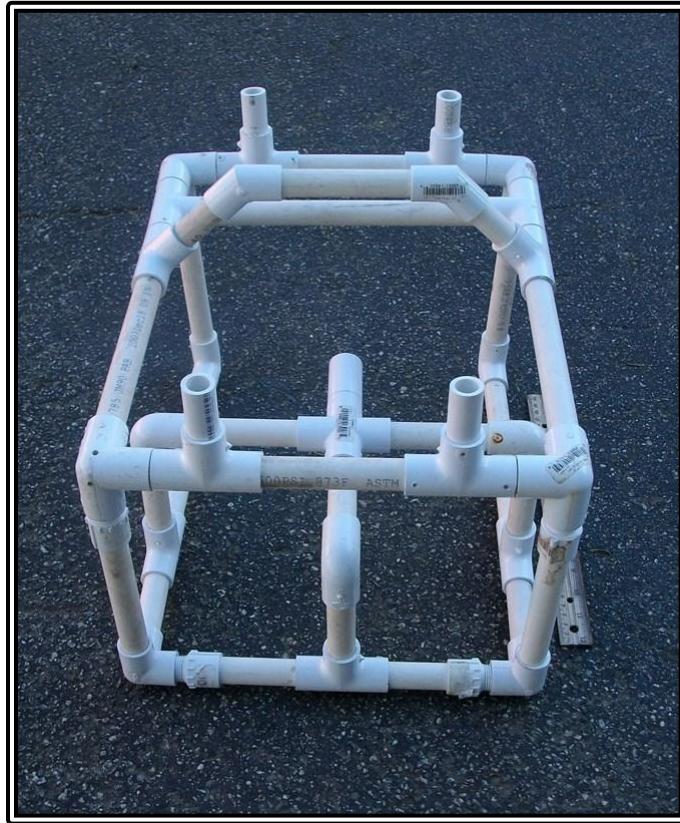
EXPLORER mission photo #26: Unleveled secondary node in designated location.



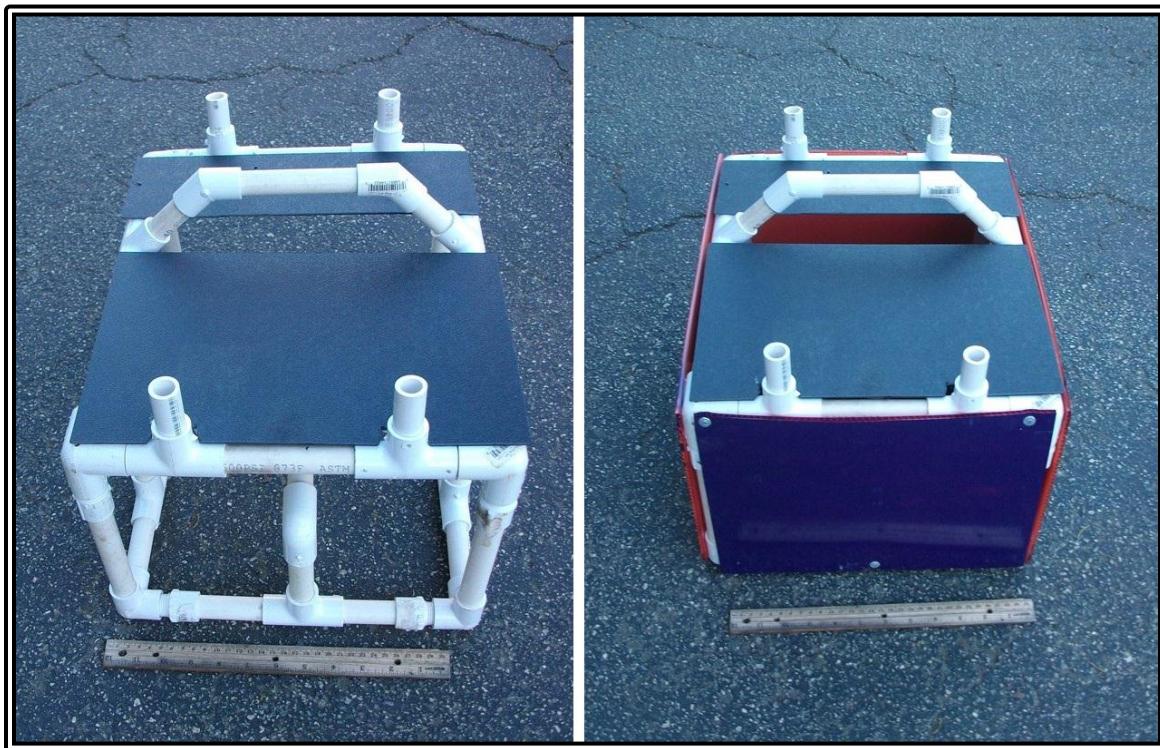
EXPLORER mission photo #27: Leveled secondary node in designated location.



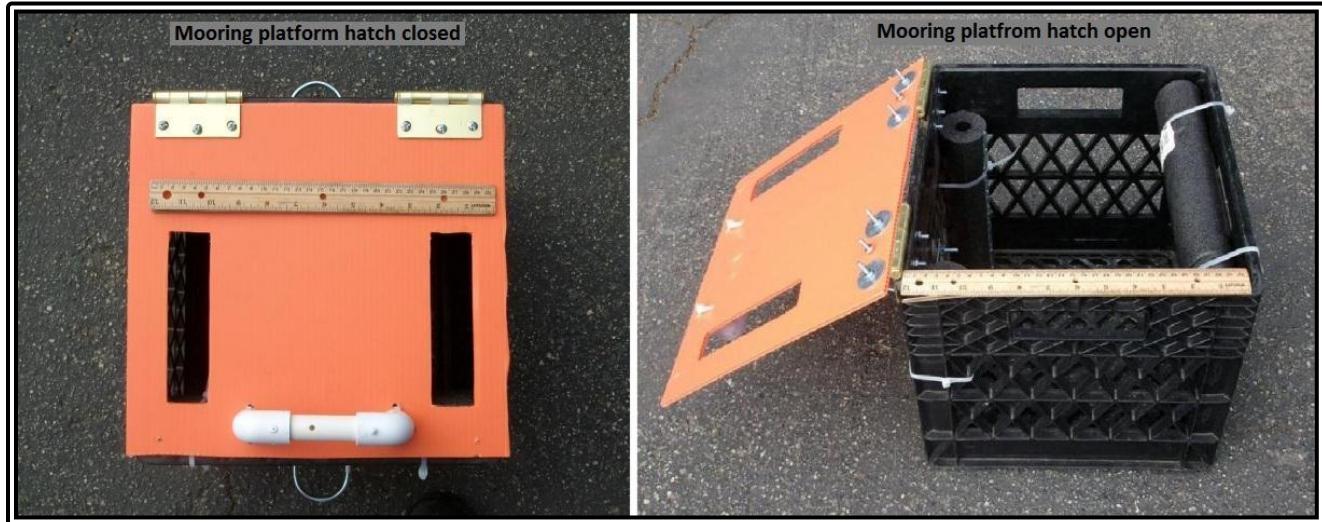
EXPLORER mission photo #28: Isometric view of the framework of the seafloor platform.



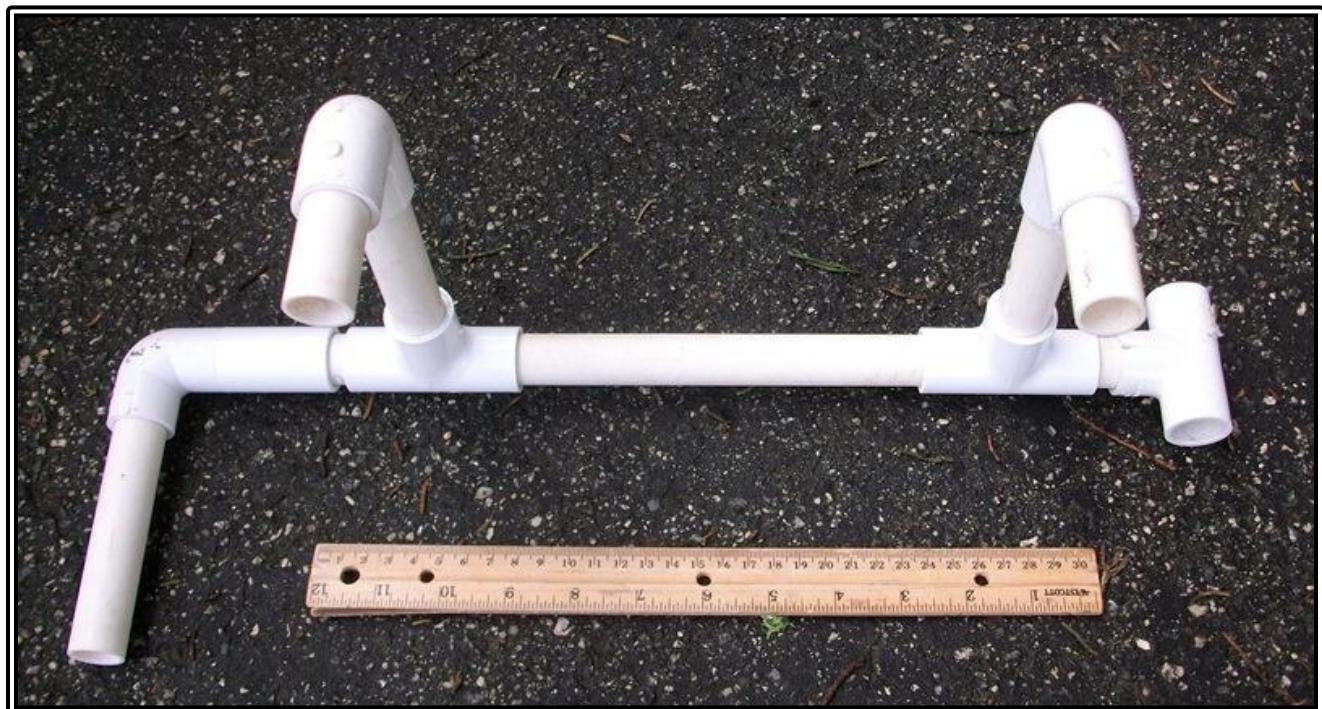
EXPLORER mission photo #29: Front view of the platform of the seafloor framework.



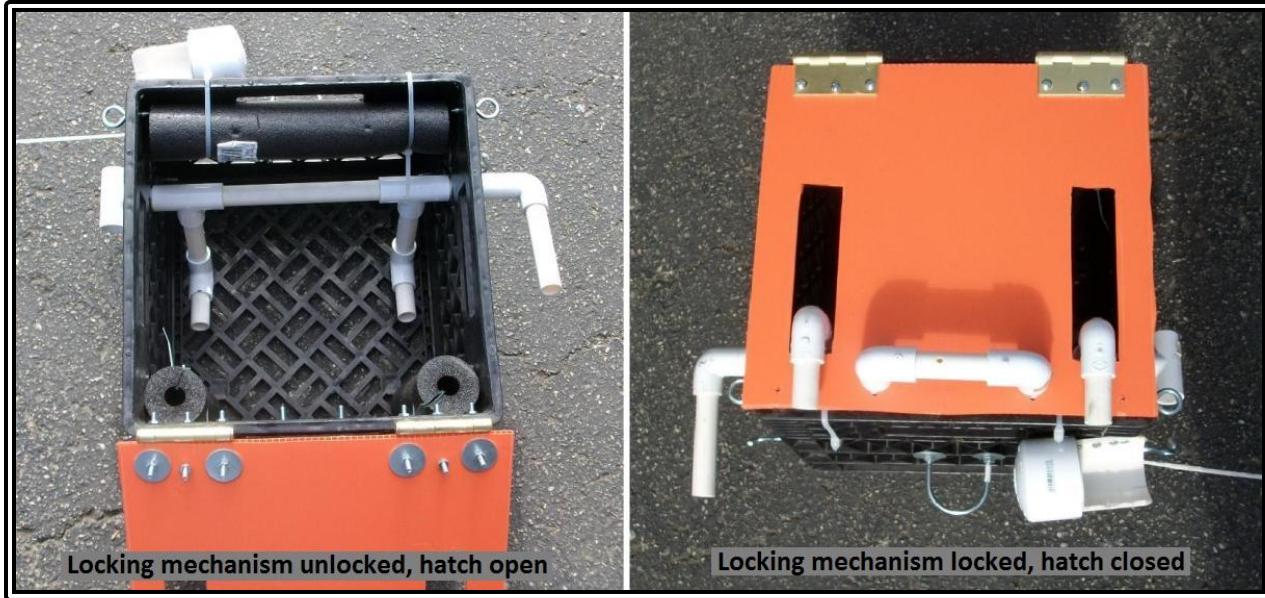
EXPLORER mission photo #30: Seafloor platform with ABS top sheets attached (left). Seafloor platform with ABS top sheets and corrugated plastic walls attached (right).



EXPLORER mission photo #31: Mooring platform with hatch closed and open. Mooring will be held in mid-water with four lengths of rope connected to weights.



EXPLORER mission photo #32: Locking mechanism for mooring platform hatch.



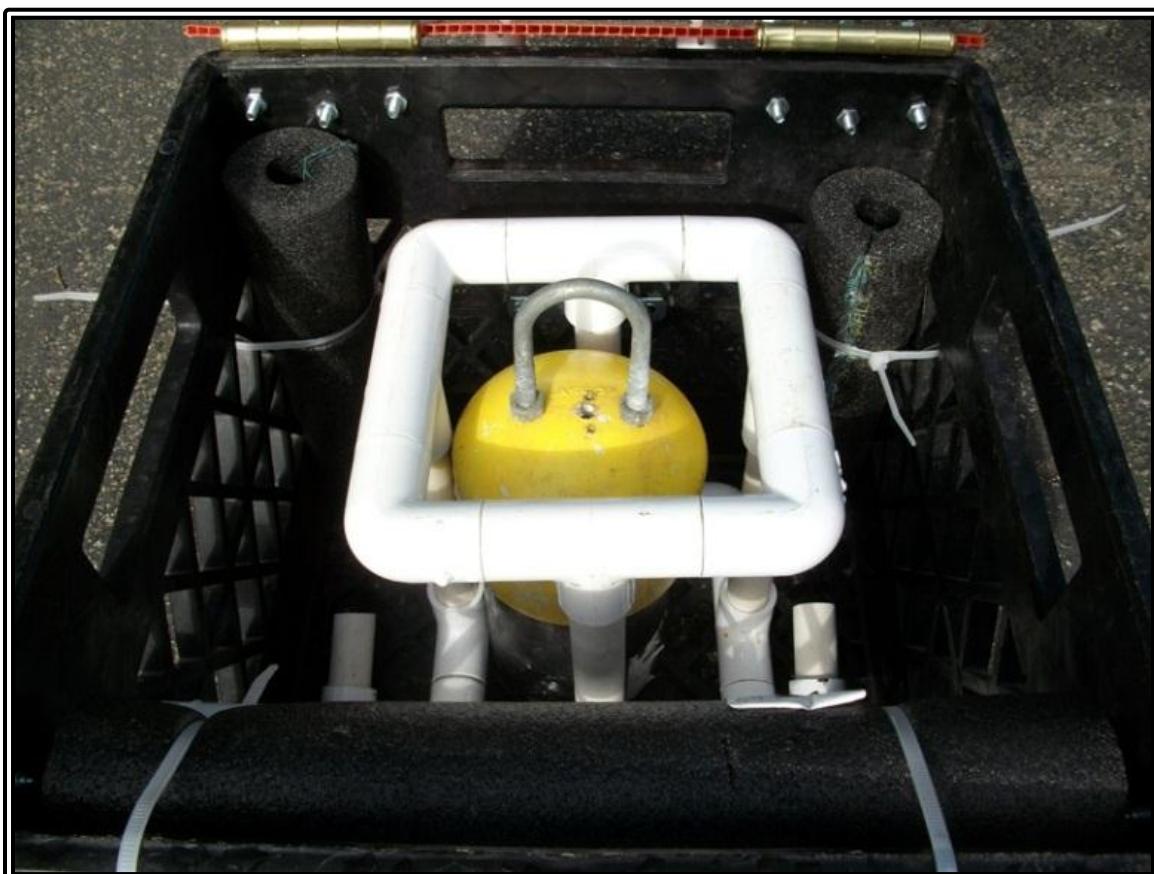
EXPLORER mission photo #33: Locking mechanism unlocked, hatch open and locking mechanism locked, hatch closed.



EXPLORER mission photo #34: Grab points on mooring platform.



EXPLORER mission photo #35: ADCP cradle and ADCP.



EXPLORER mission photo #36: ADCP inside cradle inside mooring platform.



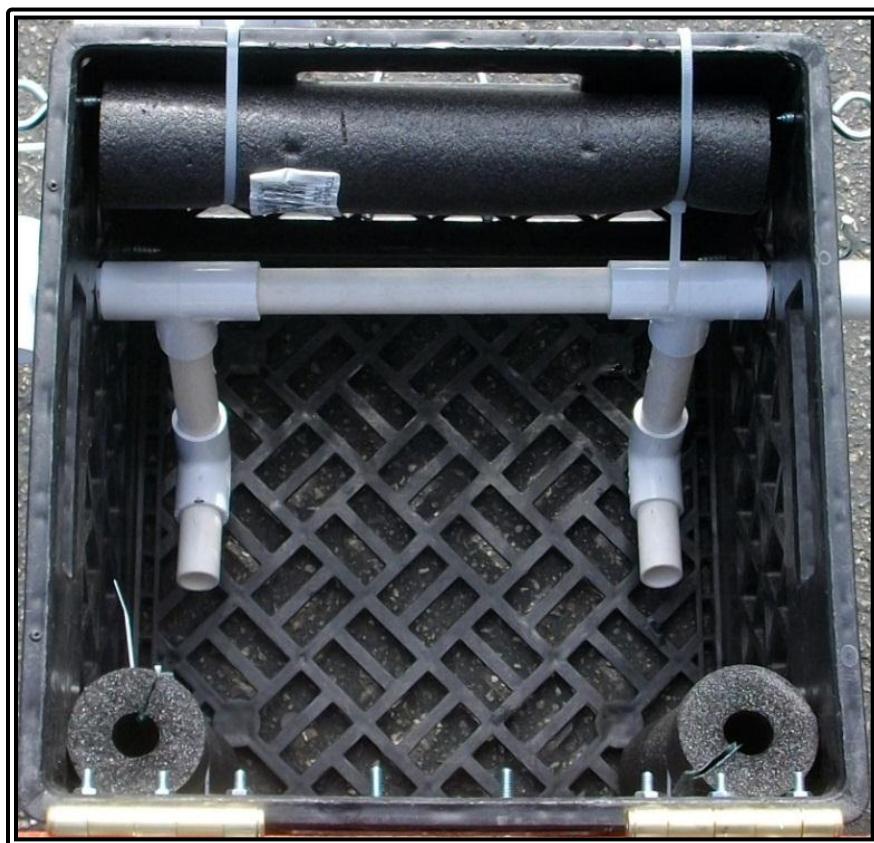
EXPLORER mission photo #37: Connector side view and front view.



EXPLORER mission photo #38: Bulkhead connector front view and side view.



EXPLORER mission photo #39: Connector installed in bulkhead connector.



EXPLORER mission photo #40: Flotation for mooring platform.



EXPLORER mission photo #41: Biofouling on PVC pipe.