

MSD Team P17453

Meeting Notes

2/28/17

Meeting Accomplishments:

- Carvey continued work on L-brackets to hold the solenoid valves
- Alex consulted with Rob in the machine shop to see if he had an alternative fix to the collector having the NPT hole drilled in backwards.
 - Our fix was to redrill hole bigger in the correct dimension using a ½" NPT - ⅜" barb hose fitting
 - Rob suggested to just tap it in the correct direction without redrilling anything and see if that works before redrilling
 - Tapped and seems like it should work
- A final list of necessary parts was compiled to order
 - ¼"-20 T-nuts - quantity: 2, checking to see if Professor Wellen will have a few
 - ¼" NPT - ⅜" barb hose fitting - quantity: 3
 - BNC to wire adapters - quantity: 1, ask Dr. Kolodziej if he has extra that we can cut
 - Crimp connectors - quantity: 2
- Performed Pressure Test in main pressure vessel to calibrate safety relief valve to about 80 PSI
- Decided to wait for studs to come in by mid-March
 - Using extra bolts for testing in the meantime