

Meeting – January 25, 2012

- Summary of meeting with Dr. K
- Deliverables for today
- Group Evals
- Revamp SDR
- For next week...

Talk with Dr. K:

- Happy with where we're at
- Parallel design paths - MR and spring/damper system
 - present both at DDR and give our suggestion for which is better option
- Probably won't ever be removed, so mitigates the risk for car shocks, etc.
- failure modes: if failure, remove both sides at same time easily
- Loading on floor:
 - bowing in floor was already partially there
 - Varela possibly look at the floor?
- Figuring out connection so that it's removable

Deliverables for today:

- Matt met with Lam - continue on with analysis, looks reasonable so far.
- John and Ryan to meet with Varela about concrete mounting, condition of the floor, etc.
- Chris to meet with Ghosh sometime soon, once final geometry for system is figured out.
- Next two Fridays to be completed fairly early in the morning for obligations in the afternoon
- Need to determine some type of quick coupling for finned tubing to make inserting and removing easy
 - John: Talk to Jim Yanus about what the metal disks used at Pulsa are called
- Jason from Fastenal for any fastener needs later on...
 - John has contact info

Group Evals:

- Group is working well together
- Workload has been shared very evenly
- Good outlook as to where we're headed

Rework SDR Presentation