**Protected Fuel Tank Accident Simulation**

**2003 Jeep Liberty**

Draft Report Issue 1

Comments and Proposed Additions/Revisions #1

DDM Consulting – 4 February 2019

|  |  |
| --- | --- |
| Cover Page | Add Telephone Number of client: 313-961-0130 |
|  |  |
| Pages i thru iii | TBD |
|  |  |
| Page 1 | Add phrase ‘and crashworthiness’ after the word integrity |
|  |  |
| Page 2 | Please revise name to Paul V. Sheridan  Addition of *small* “1/2 plate” **not** authorized by DDM; installation *must* be qualified (stock availability?), DDM only authorized 3/16” plate per original conversations/contract with Karco. Wording in Draft Report 1 implies extensive use in/for fabrication of FTEP.  Please add photo-of to Appendix (proposed one of #225, #268, #269, #453 or #408. Please see attached modified #268) |
|  |  |
|  | Delete duplicate “was painted” typo |
|  |  |
| Page 3 | Paragraph 1: no Additions/Revisions  Paragraph 2: *“the plastic fuel tank return lines on the top of the tank were found to be broken,”* is not accurate/precise. The lines were not broken. Please revise wording regarding ‘plastic output nipple at top of fuel pump/float assembly.’ (Only that one nipple cracked, the fuel lines were good; this is shown in Appendix-58-115 and 116).  Paragraph 2: Please add photos in Appendix that show pre-test and post-test condition of *‘the three right side frame rail bolts’*  (proposed pre #453 and post #895). |
|  |  |
|  |  |
| General Addition 1 | Please add to report (location TBD) additional test vehicle *configuration* details :  Bullet Vehicle: FWD, V-8, automatic transmission  Target Vehicle: 4WD, V-6, automatic transmission |
|  |  |
| General Addition 2 | Please add details on camera views and recordings (4?) |
|  |  |
| General Addition 3 | Please add (to Page 3?) general operation status of Target vehicle doors post-test. |

