

VID Matrix Status Report No. 9
March 13, 2009

Summary of Progress

| Test Type | Matrix Step | Planned Tests | Tests Started | Aborted / Invalid | Completed Tests* |
|-----------|-------------|---------------|---------------|-------------------|------------------|
| VID | 1 | 32 | 33 | 1 | 31 |
| VID | 2 | 12 | 3 | 0 | 0 |

* Reported to the TMC and confirmed operationally valid

Comments

A total of 31 tests have been reported to the TMC and confirmed operationally valid. The final Step 1 test on matrix stand #4 (oil D) was declared operationally invalid due to a torque system failure. The lab repaired the dyno and the re-run of this test started on March 11. Three of the first four tests of Step 2, all using oil D, are currently running. The estimated completion date for the entire matrix, plus the tests from the dependent laboratories, is now April 8.

An archive of VID matrix status reports and an Excel spreadsheet with summary data are available on the TMC website via the following link:

<ftp://ftp.astmtmc.cmu.edu/docs/gas/sequencevi/VID%20Matrix/>

A more inclusive Sequence VID database is accessible from the TMC website via the following link:

<ftp://ftp.astmtmc.cmu.edu/refdata/gas/vid/data/>



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