

PC-9 Matrix Status Report No. 4 February 2, 2001

Summary of Progress

Test Type	Planned Tests	Tests Started	Aborted / Invalid	Completed Tests ^a
T-10	28	9	1	4
M11-EGR	26	6	0	2
1Q	28	9	2	0

a Operationally valid and reported to the TMC

T-10

The T-10 Task Force has expressed their approval to continue the T-10 matrix beyond initial runs. This decision was reached following an email survey of the T-10 Task Force membership. The task force plans a teleconference (mid-February) to review all available data. A total of nine T-10 matrix tests have been started. Four tests have been reported to the TMC and verified to be operationally valid. One test was aborted for missing the soot window. Recent test starts include a re-run of the aborted test, one first run, and two second runs.

M11-EGR

Six M11-EGR matrix tests have been started. Two tests have been reported to the TMC and verified to be operationally valid. A third test has been reported and is the process of being reviewed by the TMC. The M11-EGR Task Force plans a teleconference (mid-February) to review all available data from initial runs on the featured oil.

1Q

Nine 1Q matrix tests have been started. Three tests have been aborted, all exhibiting high oil consumption. Two runs have reached end-of-test with one exhibiting high oil consumption over the final 48 hours of the test. The 1Q Task Force plans a teleconference (mid-February) to review all available data from initial runs on the featured oil.

General

Results of completed tests are posted on the TMC web site at <http://tmc.astm.cmri.cmu.edu/> under *FTP Directories for Reference Data*. All PC-9 matrix status reports along with an Excel spreadsheet data summary are posted under *FTP Directories for Documents*.

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