

PC-9 Matrix Status Report No. 12
June 8, 2001

Summary of Progress

Test Type	Planned Tests	Tests Started	Aborted / Invalid	Completed Tests^a
T-10	28	31	3	23
M11-EGR	26	28	2	20^b
1Q	28	25	7	6

a Operationally valid and reported to the TMC

b Includes one test, reported as operationally valid by lab, that missed the 250-hour soot window

T-10

Twenty-three tests are completed and posted on the TMC web site. Three additional tests have reached EOT and are in the process of being reviewed and verified by the TMC. Two tests are currently running. The earliest EOT date for the last T-10 matrix test is now June 23, 2001. Note: Two labs are each running one additional test on oil PC-9A (not counted in above totals).

M11-EGR

Twenty tests are completed and posted on the TMC web site. Four additional tests have reached EOT and are in the process of being reviewed and verified by the TMC. Two tests are currently running. The earliest EOT date for the last M11-EGR matrix test is now June 20, 2001.

1Q

The 1Q matrix has been stopped due to continued problems with high oil consumption, scuffing, and the resulting high rate of aborted tests. Planning is underway to replace the 1Q with the 1R test and run a reduced matrix involving five labs, nine test stands, two matrix oils, and a total of 18 tests. The goal is to complete the 1R matrix by mid-August in order to meet the PC-9 category development timeline.

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