

11 August 1956
Messrs R.H. Lindley, R. Adey, G. Hake
J. C. Floyd
CF-105 STATUS

I would like at this time to have a stock taking, so to speak, of our position on the CF-105, with special regard to the following items.

1. Present position on parts count, and position on each component.
2. Present estimated completion date for each component (95%).
3. Troubles or difficulties being encountered on each component or system to ascertain the problem areas.
4. Position on the major bought out items, including:
 - Engines
 - Fire control system
 - Landing system
 - Main undercarriage
 - Nose undercarriage
 - Air conditioning system
 - Main flying control system
 - Electrical system
 - Utility hydraulics system
 - Weapon mechanical systems
5. General review of all outstanding bought out items and date of expected delivery.
6. Position on testing and the effect of risks we are taking on the first aircraft.

7. Status on following tests:-
Langley Wind Tunnel -- results and conclusions.
Flutter testing schedule
Free flight models -- results on last two models
Results on 3 degrees of freedom analysis.
8. General position with regard to preparation for first flight and procurement of instrumentation, etc.
9. Presently estimated performance of both the J.75 and P.S.13 versions.
10. Review of weight statement.
11. Review of cost and general budget position.
12. Review of manpower for both J.75 and P.S.13 versions.

I would like to go into the above in as much detail as is required to get a good feel of the situation and would like to do the review towards the end of this week, or not later than Monday or Tuesday of next week.

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J. C. Floyd,
VICE-PRESIDENT, ENGINEERING

B.C.'s to:
Mr. L.C. McCarty
Mr. S.E. Harper
Mr. M.A. Pesando