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25X1A

[] 4850-63
Copy 10 of 10

24 June 1963

MEMORANDUM FOR THE RECORD

SUBJECT : Comparison - J93 Engine (B-70) and J58
Engine (A-12) Development Ground Test Time

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REFERENCE : [] 4686-63 dated 2 May 1963 titled "Possible
Applications - J58 Engine."

1. In view of the fact that the Director has expressed interest in the J58 engine development status relative to possible applications which were covered by reference memorandum and relative to the J93 engine, the following J93 comparison is presented herewith.

Ground Test Hours

	<u>J93</u>	<u>J58</u>
Total Hours	3900*	8090
Model 120 total hours	Not Applicable	5153
Month 2	360*	1086
Month 3	Unknown	701

*Aviation Daily 11 June 63, confirmed by
Wright Field.

2. The J58 has accumulated 71 flight hours to date.

SIGNED

[]
Development Division
(Special Activities)

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