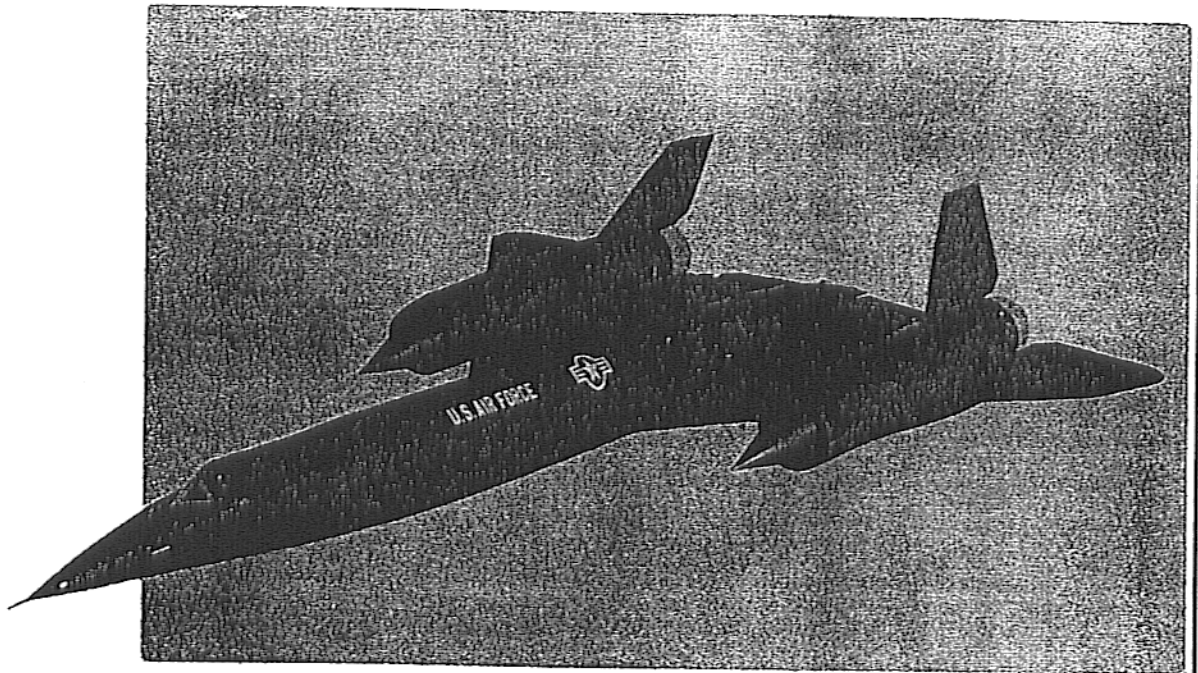


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UTILITY FLIGHT MANUAL

15 SEPTEMBER 1965

CHANGED 15 JUNE 1968



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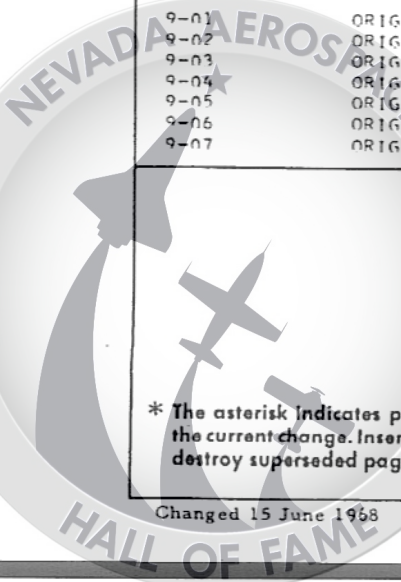
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HALL OF FAME

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TECHNICAL DATA CHANGE SUMMARY

<u>TDC</u>	<u>Date</u>	<u>Purpose</u>	<u>Status</u>
No. 1	10-16-67	Est. Tropical Atmosphere Climb Performance	Superseded by TDC 3
No. 2	1-26-68	Emergency Forward Transfer	Inc.
No. 3	2-05-68	Revised Climb and Cruise Performance (1956 ARDC Atmosphere & "MEAN TROPIC" Atmosphere)	Inc.
No. 4A	3-04-68	Time Limits & EGT Limits	Inc.
No. 5	3-01-68	Supersonic Cruise Flight Characteristics	Inc.
No. 6	3-05-68	Tire Limits	Inc.
No. 7	3-06-68	Climb and Cruise Performance	Inc.
No. 8	3-15-68	Increase Chute Deploy Limit 210 KIAS	Inc.
No. 9	3-16-68	Transmit Printed Change Dated 3-15-68	Inc.
No. 10	5-7-68	Rapid Deployment to ARCP	Inc.
No. 11	5-10-68	Normal Operation for Descent & Engine Shutdown	Inc.
No. 12	5-16-68	Normal Climb Performance Revised	Inc.
No. 13	6-15-68	Transmit Printed Change Dated 6-15-68	Inc.



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TDC No. 13
15 June 1968A-12 FLIGHT MANUAL
TECHNICAL DATA CHANGE

This TDC transmits revised pages which supersede previously furnished pages for the Flight Manual dated 15 October 1967. All previously issued TDC's are incorporated.

In addition, this TDC includes:

- a. Rapid Deployment to ARCP data.
- b. Revised presentation of normal climb performance
- c. Revised presentation of cruise performance for long range and high altitude cruise (1956 ARDC and "MEAN TROPIC" atmospheres)
- d. Revised single engine descent data for various speeds, powers, and for both 1956 ARDC and "Mean Tropic" atmospheres.
- e. Minor descriptive material.

Previously issued checklist changes conform with procedures supplied in this manual.

RETURN TO ARCHIVES & RECORDS CENTER
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16 March 1968OXC-0366-68
COPY 3 OF 4A-12 FLIGHT MANUAL
TECHNICAL DATA CHANGE

This TDC transmits revised pages which replace and supersede previously furnished pages for the Flight Manual dated 15 October 1967. Incorporation of previously furnished TDC's provides expanded performance which includes:

Revised Military Climb performance at various temperatures (1956 ARDC Atmosphere).

Revised Normal Climb performance at various temperatures for both 1956 ARDC and "Mean Tropic" Atmospheres.

Revised Cruise performance at various temperatures.

Revised Cruise Profiles covering:

Long Range Cruise

High Altitude Cruise

Maximum A/B Ceiling Cruise

Additional descriptive and operating information has been incorporated including Emergency forward transfer, updated engine time, EGT limits, additional tire limits and a new drag chute deploy limits. The Pilot's Abbreviated Checklist will be revised and issued to conform.



APPROVED FOR RELEASE
DATE: MAY 2006

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TDC NO. 11

10 May 1968

(b) (1)
(b) (3)

TECHNICAL DATA CHANGE FLIGHT MANUAL

TO BE INSERTED IN FRONT OF A-12 UTILITY
FLIGHT MANUAL DATED 16 March 1968

ORL-0433-68

COPY 3 OF 5

SECTION	PAGE	CHANGE
		This TDC changes normal operation procedure for Descent and Engine Shutdown.
II	2-21	Insert page 2-20A.
II	2-31	Insert page 2-30A
		The Abbreviated Checklist will be changed and replacing pages furnished.

NOTE: The technical data information furnished herein is intended to be used as INTERIM data only. It will be replaced and superseded at the time of issue of the next revision to the flight manual.

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10 May 1968

NORMAL DESCENTS - Change to read as follows:

At Mach 1.5:

13. RPM - Check 6000 or above.

Maintain at least 5500 during remainder of descent to subsonic speed.



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ENGINE SHUTDOWN - Change as follows:

CAUTION (same)

1. Wheel chocks - Installed (same)
2. Canopy seal pressure lever - OFF
3. Canopy - Open
4. INS - As briefed.

CAUTION

The INS should not be operated more than 5 minutes after opening the canopy to avoid the possibility of excessive INS component temperatures.

Balance of step procedure same.



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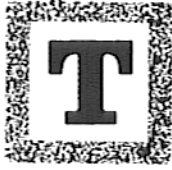
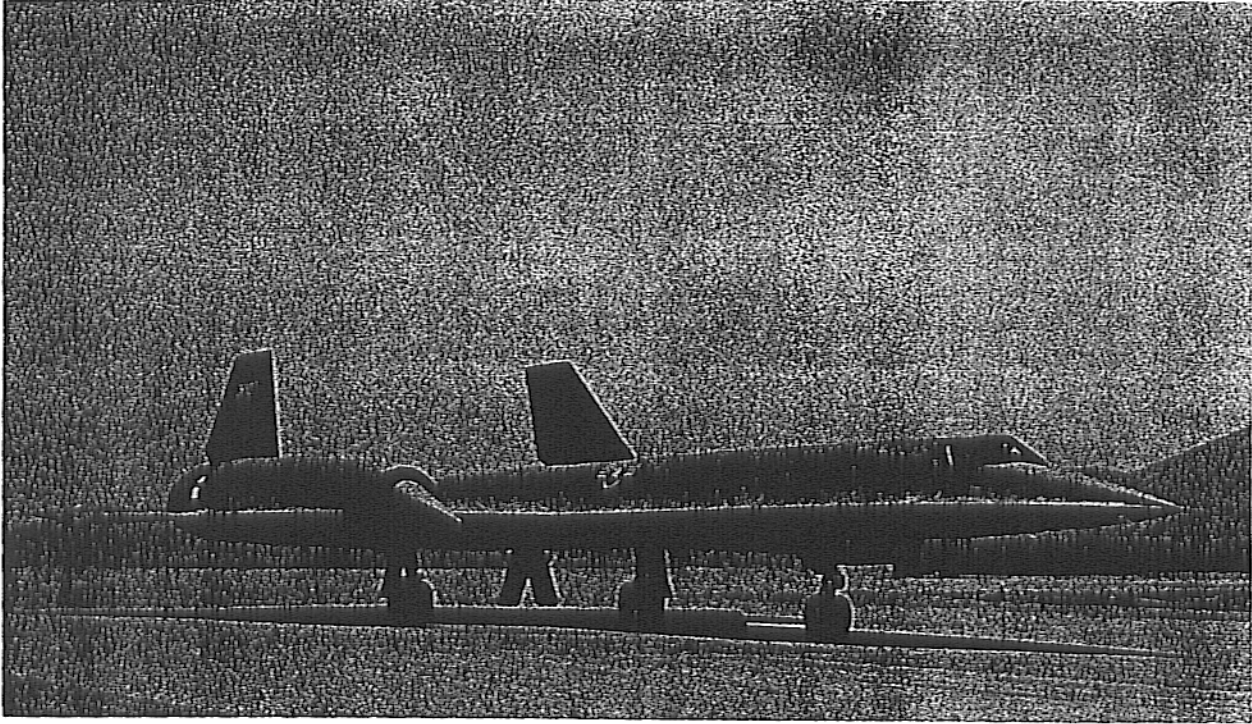


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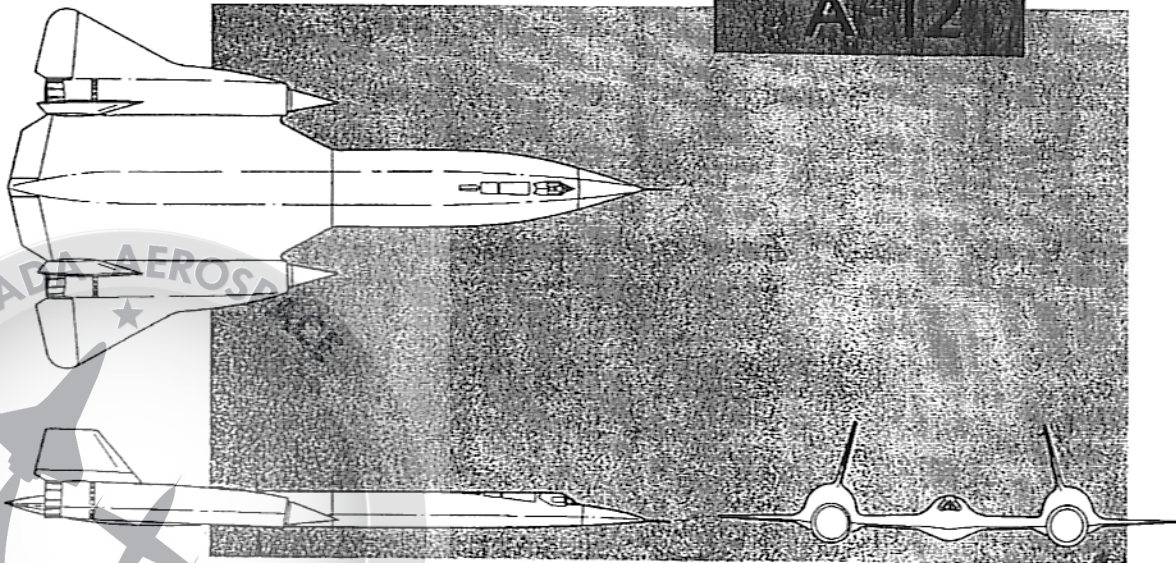
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