

45. (C) IOW 27 Feb. 1943
Fr: Lt. Col. F.R. Cook
Chief, Bomb. Br., WF
To: Chief, Aero Equip. Br.
Prod. Eng. Sect., WF
(File: Bomb Br., Proc. Div.)

The C-1 automatic pilot was deleted from the requirements for the A-26B low altitude attack airplane but would be required for the A-26C bomber airplanes.

UNCLASSIFIED

CONFIDENTIAL, 4
INTER-OFFICE MEMORANDUMARMY AIR FORCES
MATERIEL CENTER

Office of The Commanding General

RFB/vb/70-2
Wright Field, Dayton, Ohio

Date February 27, 1943

TO: Chief, Aero Equipment Branch
Production Engineering SectionSUBJECT: CTI-943, Addendum No. 1
A-26 Airplanes

1. Information is furnished that the Type C-1 automatic pilot will not be required for the A-26B airplane which is the low altitude attack version. Authority to delete the C-1 automatic pilot has been received subsequent to date of CTI-943, Addendum No. 1. Since the A-26B does not contain a bomb sight the C-1 pilot would serve as a flying pilot only and not as a bombing pilot for A.F.C.E. The C-1 pilot has therefore been deleted in the interest of simplification of airplanes, since it was not considered that an automatic flight pilot was necessary in this type of airplane.

2. In connection with the bomber version of the A-26 type airplane as established by CTI-943, Addendum No. 1, information is furnished that the C-1 automatic pilot and the M-Series bomb sight will be required for the bomber version which is to be designated as Model A-26C. In this connection, information is furnished that the last 250 airplanes on Contract AC-34433 will be produced as the Model A-26C bomber version.

3. Information is furnished that the C-1 automatic pilot, Specification No. XC-24755, is synonymous with "A.F.C.E. with Glide Bombing Attachment" as specified in the present Aeronautical Equipment List.

4. An Aeronautical Equipment Change Notice will be initiated shortly to delete the C-1 automatic pilot from all airplanes on Contract AC-21393.

5. The Aeronautical Equipment List for airplanes on Contract AC-34433 will be the same as for Contract AC-21393 with the exception that the C-1 pilot and M-Series bomb sight will be required on the last 250 airplanes only. Other minor items of electrical equipment may be affected by this change from attack version to bomber version on the last 250 airplanes. These matters will be discussed with personnel of Aeronautical Equipment Branch in the near future.

Signature _____

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Bomb. Br.
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6. Armament requirements for the multiple machine gun nose version of the A-26B type airplane will be established at a later date. The six .50 caliber gun nose together with other alternate armament configurations are under development for this airplane and have not yet been scheduled for production.

7. Information is furnished that Schedule 8-L has been revised by Case No. 3500 dated February 4, 1943, which shows the 500 A-26B airplanes on Contract AC-21393 will be manufactured at the Douglas Long Beach plant starting in October, 1942 and the 500 A-26B airplanes on Contract AC-34433 will be manufactured at the Douglas Tulsa plant starting January, 1944.

F. R. COOK,
Lt. Colonel, Air Corps,
Chief, Bombardment Branch.

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Signature