



HIGH QUALITY SCALE MODEL, RESIN MODEL  
**Stearman PT-13D/N2S-2**

The Model 75/PT-13 was a standard primary trainer flown by the United States and several allied nations during the late 1930s through World War II. In 1933 Lloyd Stearman designed the forerunner of the Model 75, the Model 70, for the civilian market. Three years later, the U.S. Army Air Corps adopted a militarized version, designated the Model 75/PT-13. In 1938 Boeing purchased the Stearman Co., which continued producing the Model 75. There were many nearly identical models of the Model 75/PT-13, also known as the Stearman, Boeing Stearman or Kaydet.

Well-liked by the students who flew, the Model 75 trained many thousands of pilots during WWII. Following WWII, the USAAF phased out the Model 75 in favor of more modern trainers. Of 10,346 Model 75 ordered for the United States and its allies, 2,141 were PT-13s for the USAAF.

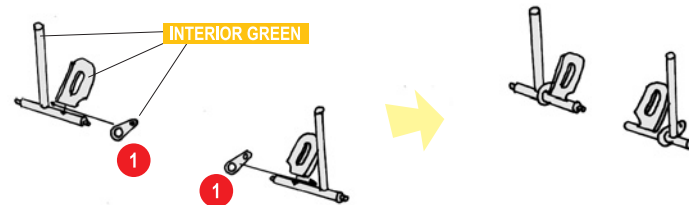
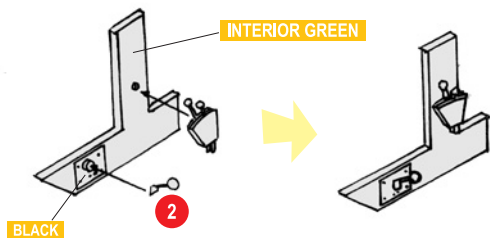
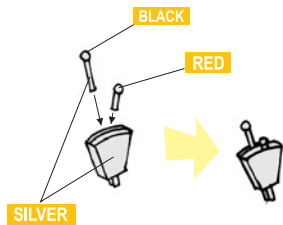
The US Navy's early aircraft, designated NS-1, eventually evolved into the N2S series.

The Stearman aircraft, depending on the version, was produced in years 1933 - 1945.

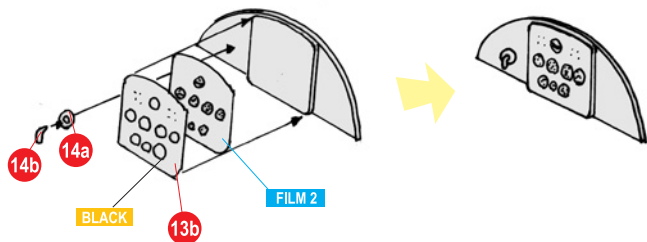
#### TECHNICAL DATA

(depending on engine configuration)

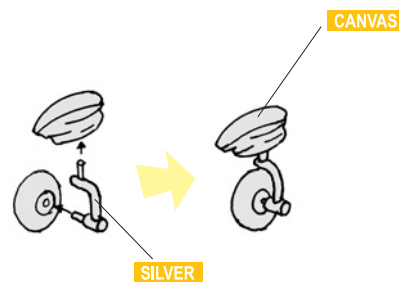
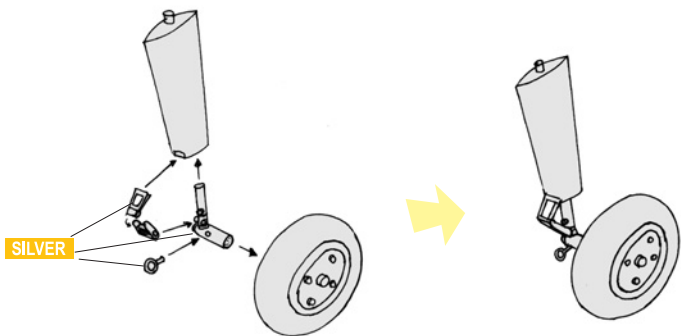
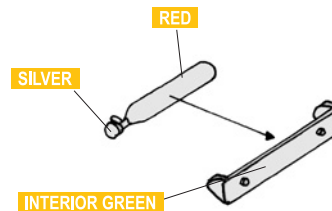
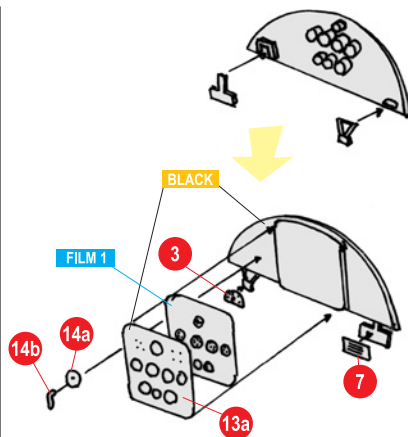
PT-13D Engine: Lycoming R-680-17  
 N2S-2 Engine: Lycoming R-680-8  
 Maximum speed: 135 mph  
 Range: 450-505 miles  
 Service ceiling: 11,200 ft. - 14,000 ft.  
 Upper wing span: 32 ft. 2 in.  
 Lower wing span: 31 ft. 2 in.  
 Length: 25 ft.  
 Height: 9 ft. 2 in.  
 Empty Weight: 1,936 lbs.  
 Max takeoff weight: 2,717 lbs.

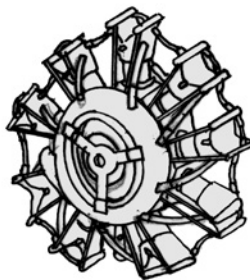
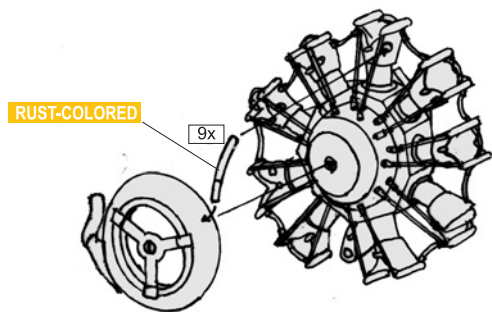
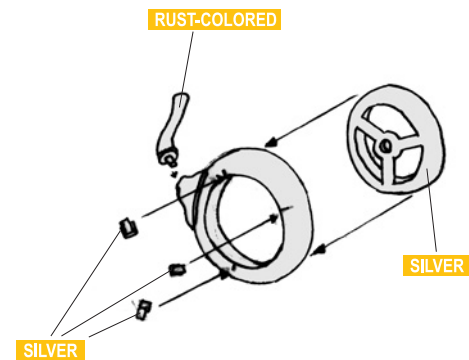
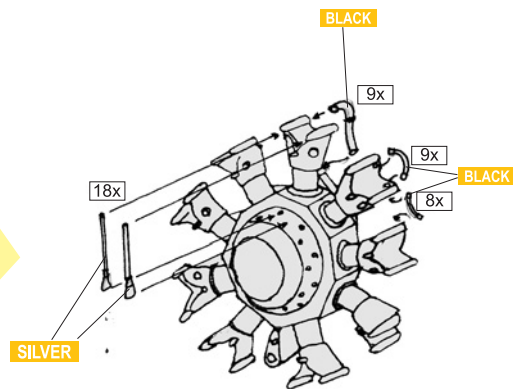
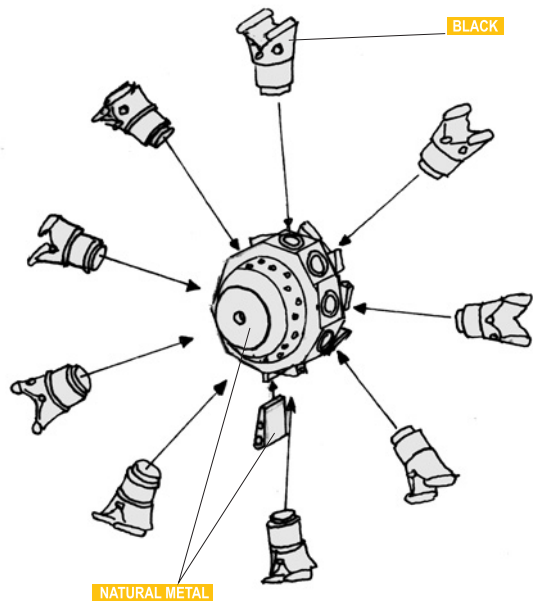


Control panel - 1st pilot



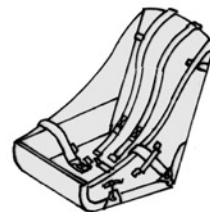
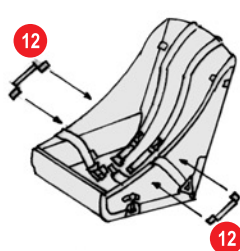
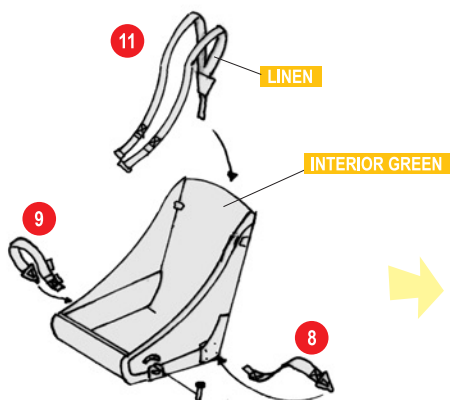
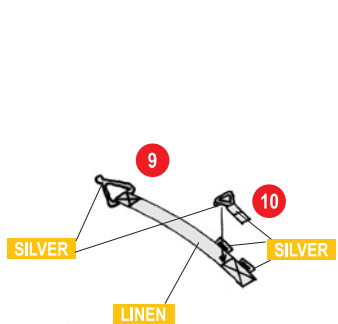
Control panel - 2nd pilot



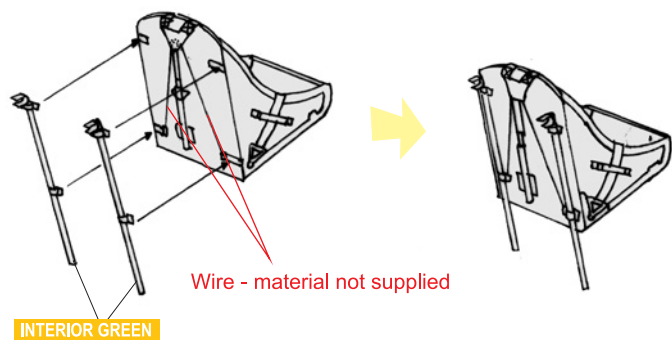


Spark plugs wires

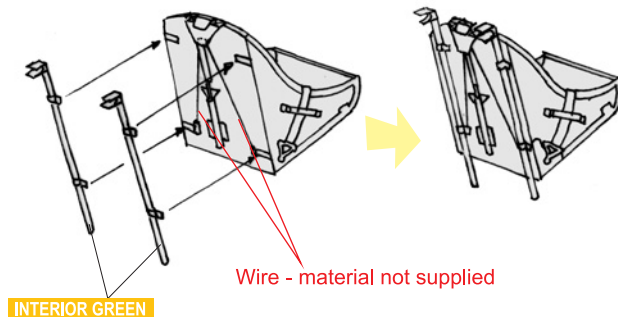




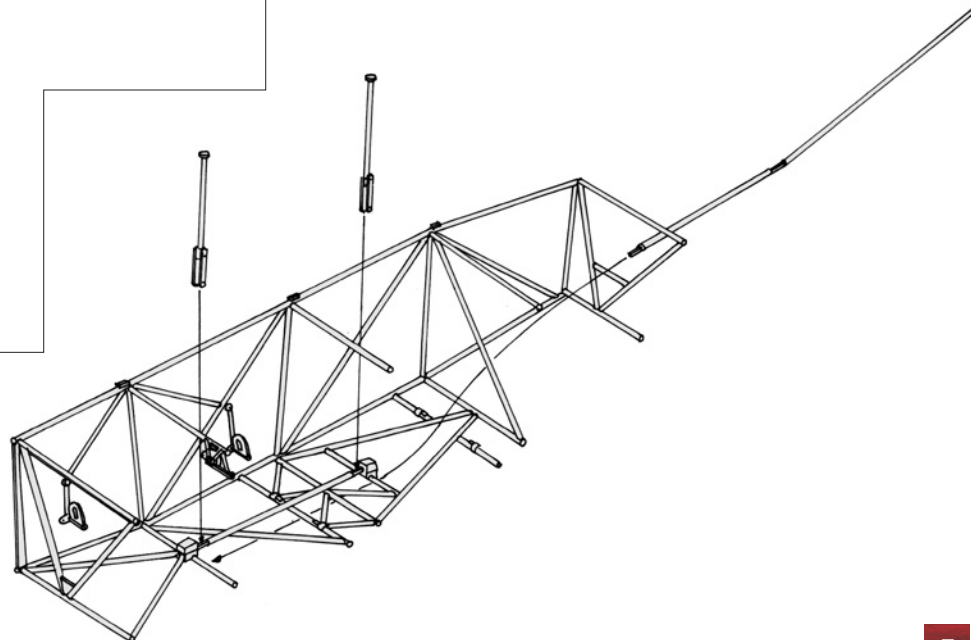
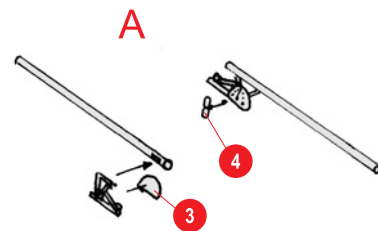
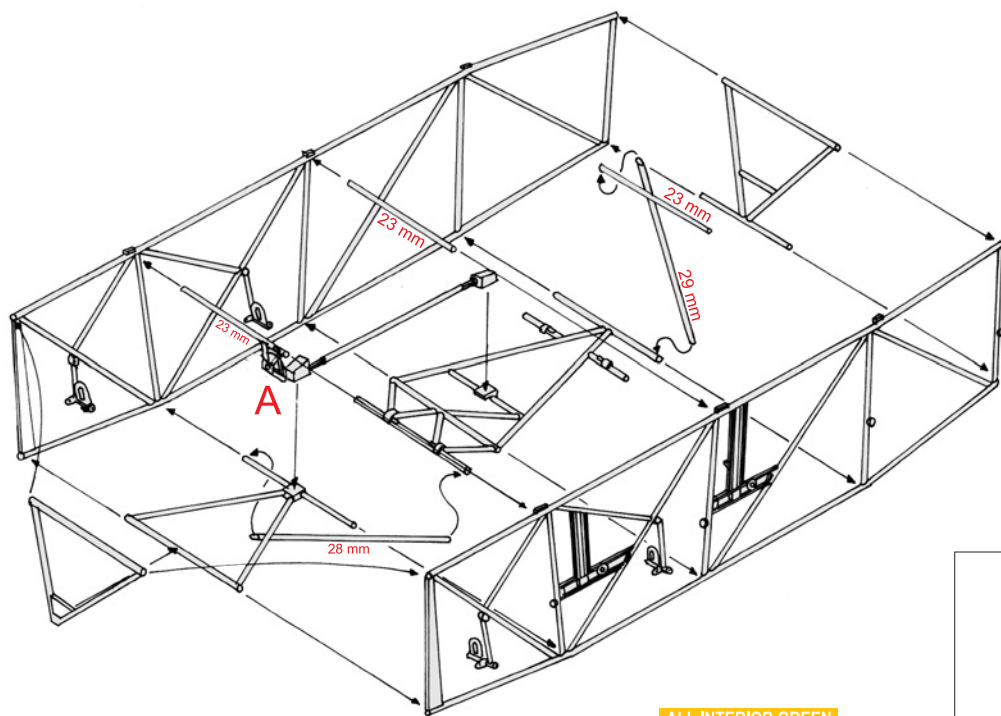
Seat frame - 1st pilot

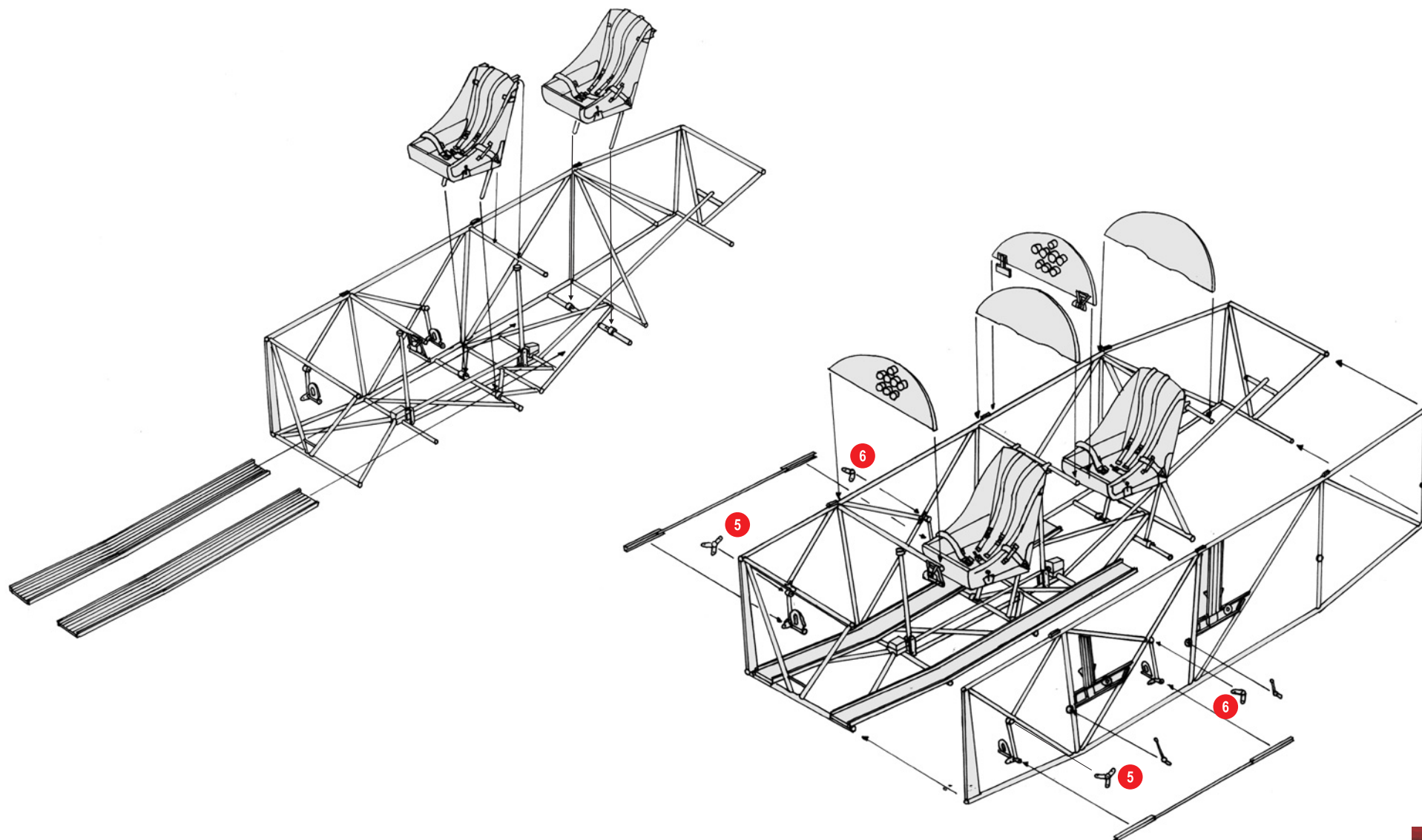


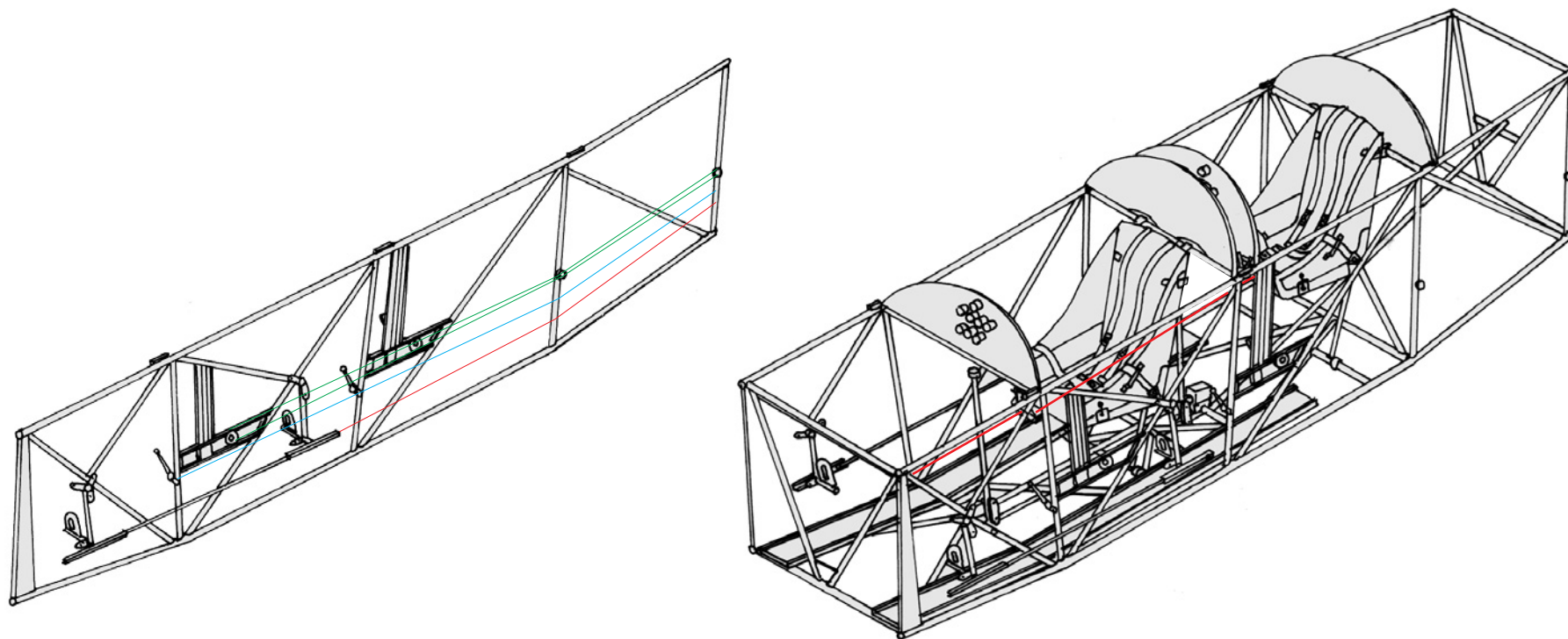
Seat frame - 2nd pilot

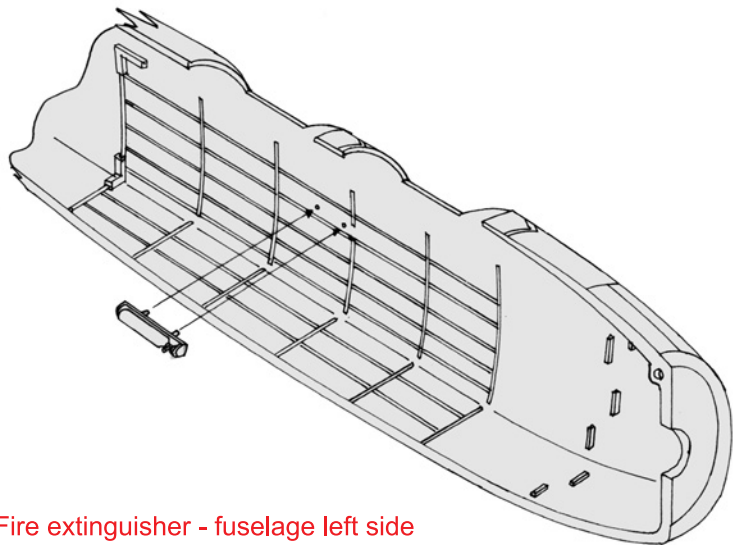




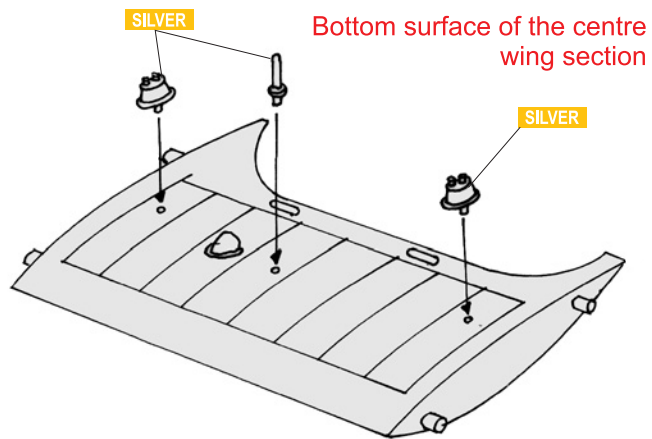
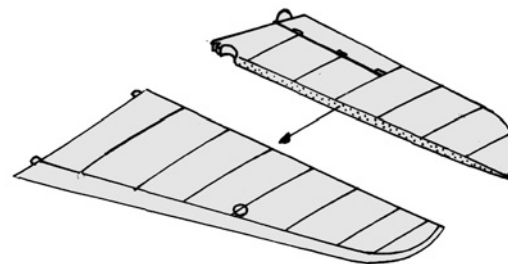




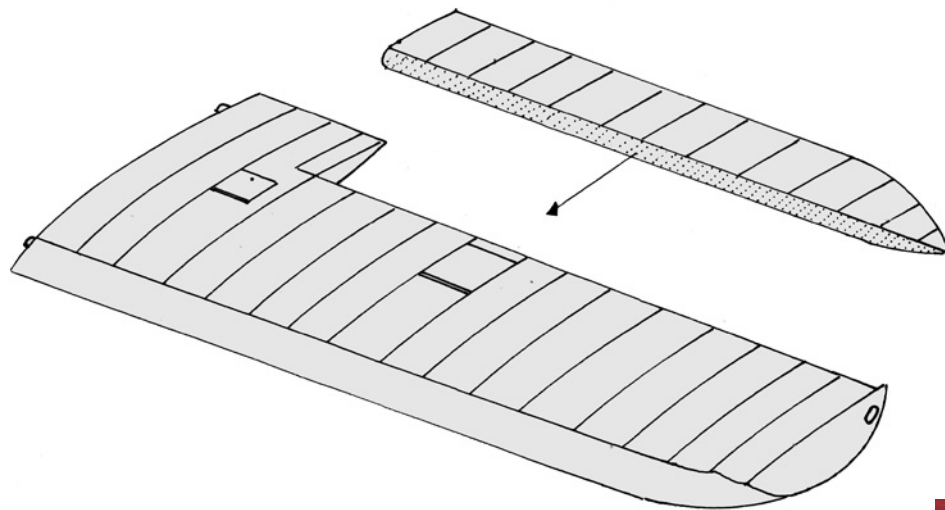




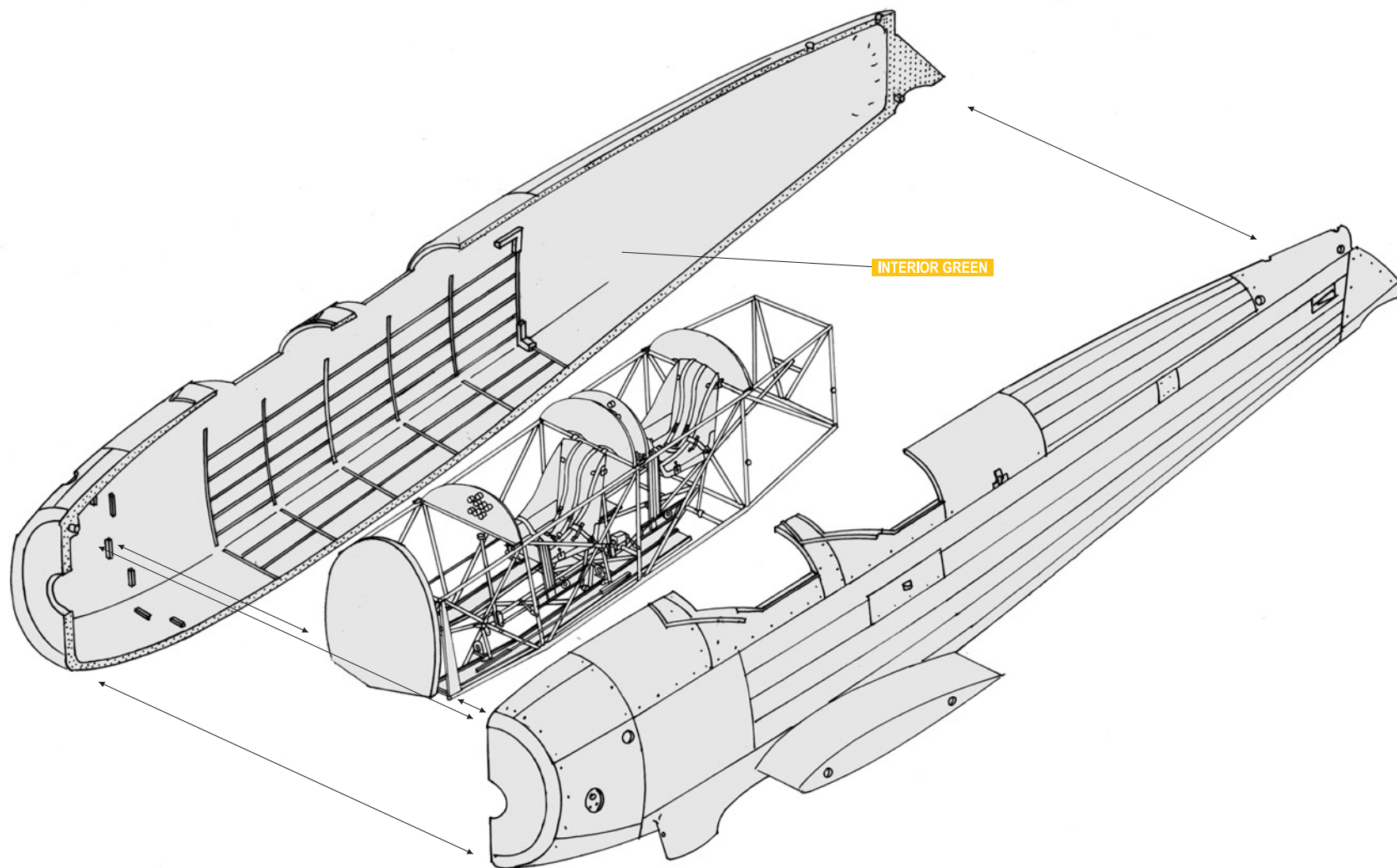
Fire extinguisher - fuselage left side

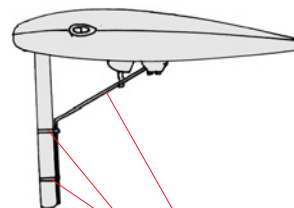
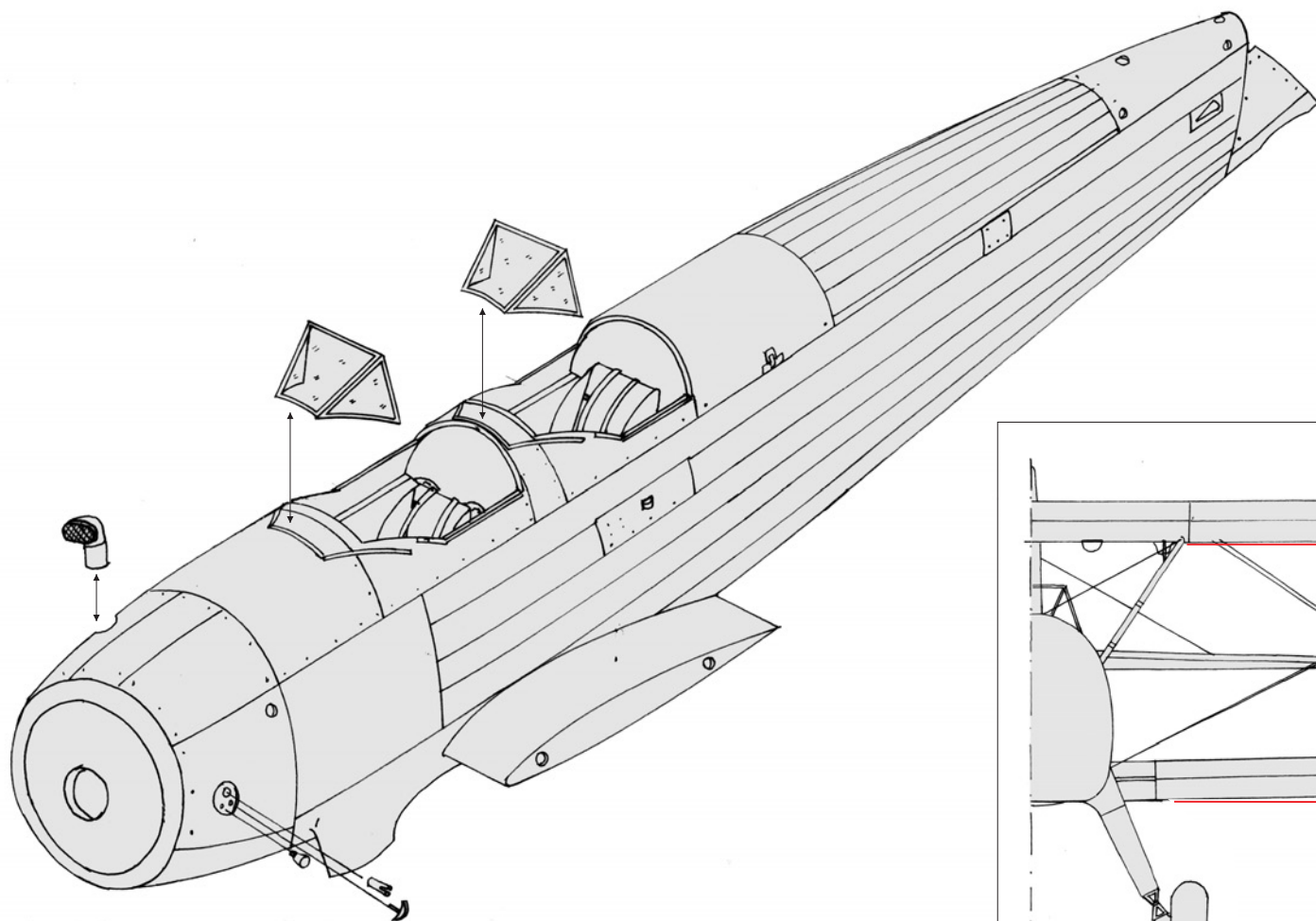


Bottom surface of the centre wing section

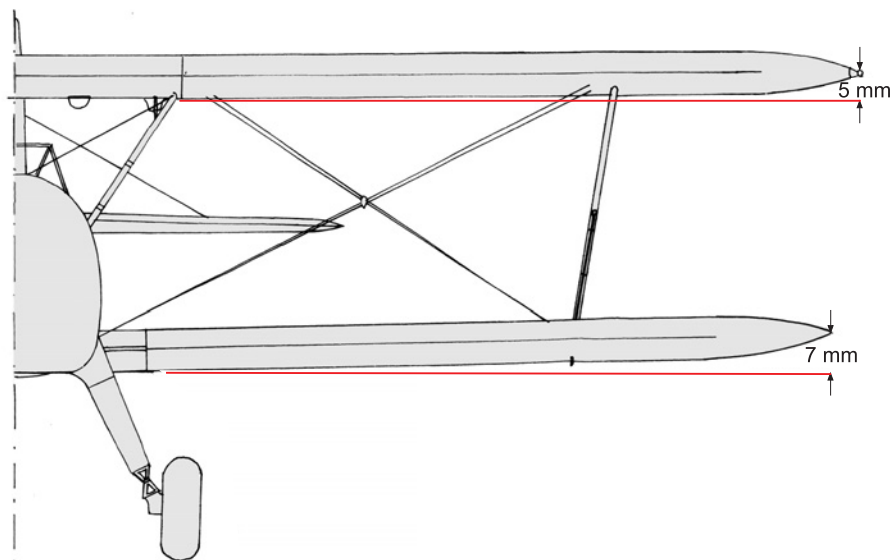


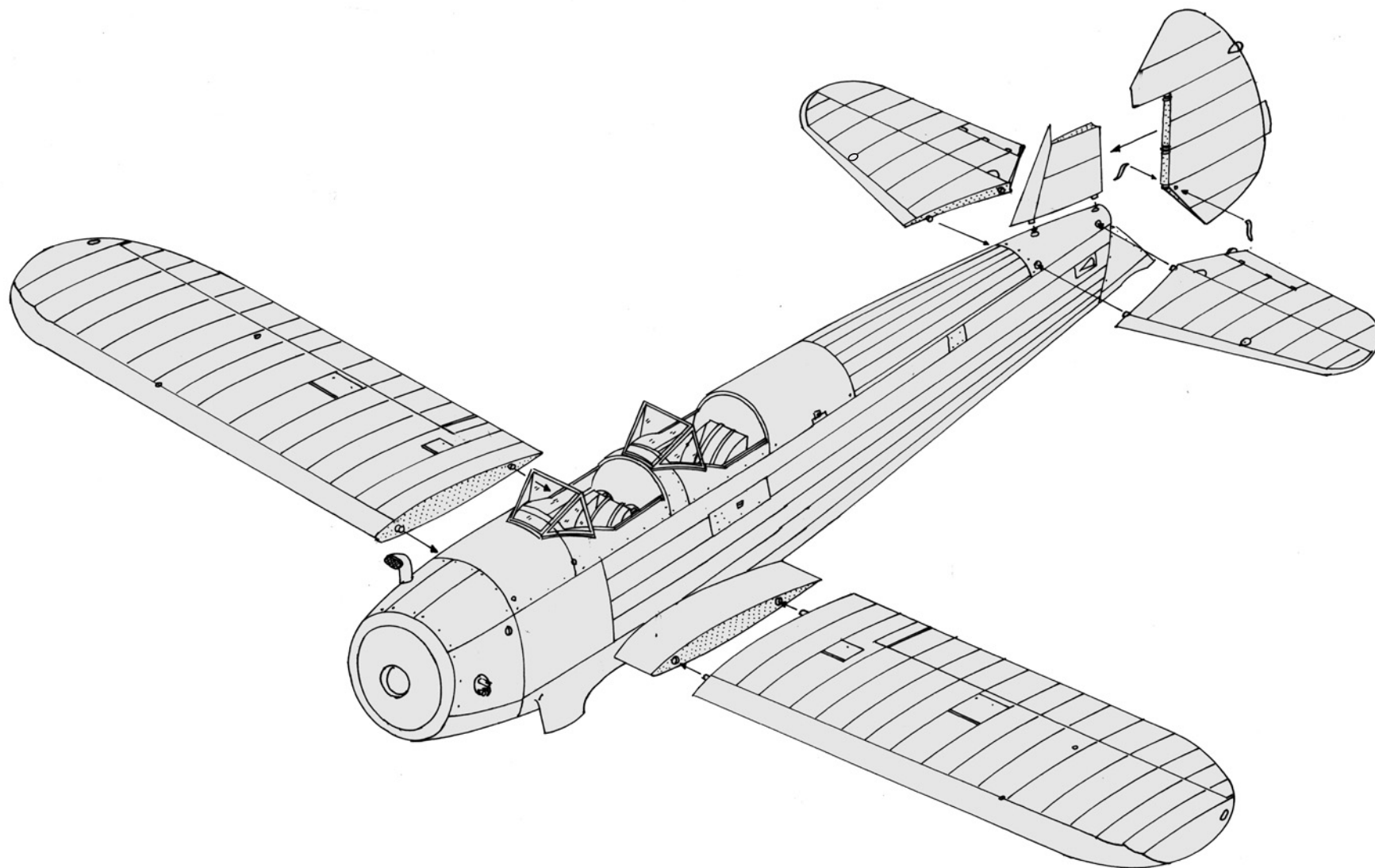


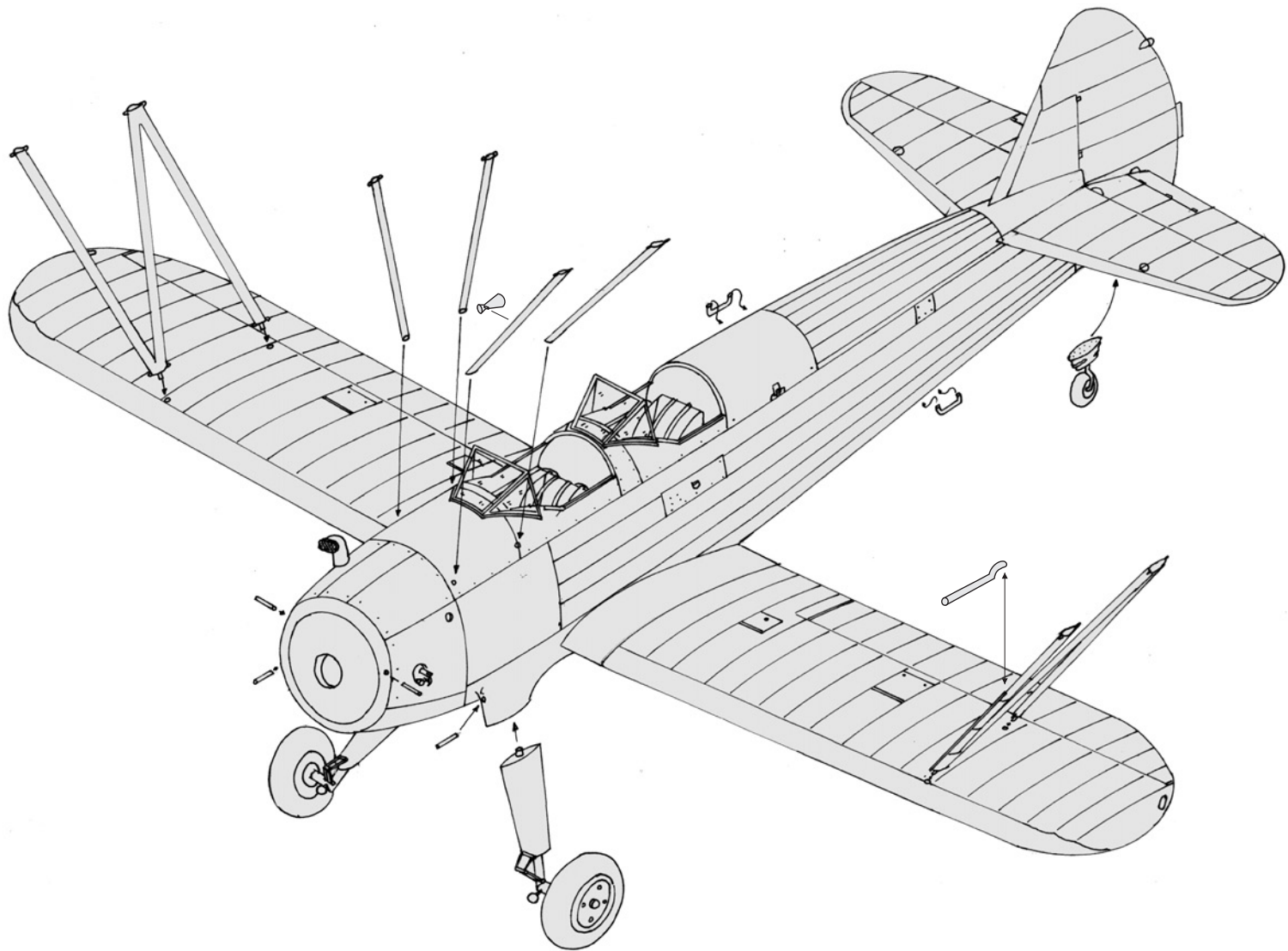




Fuel pipe and clasp  
- material not supplied

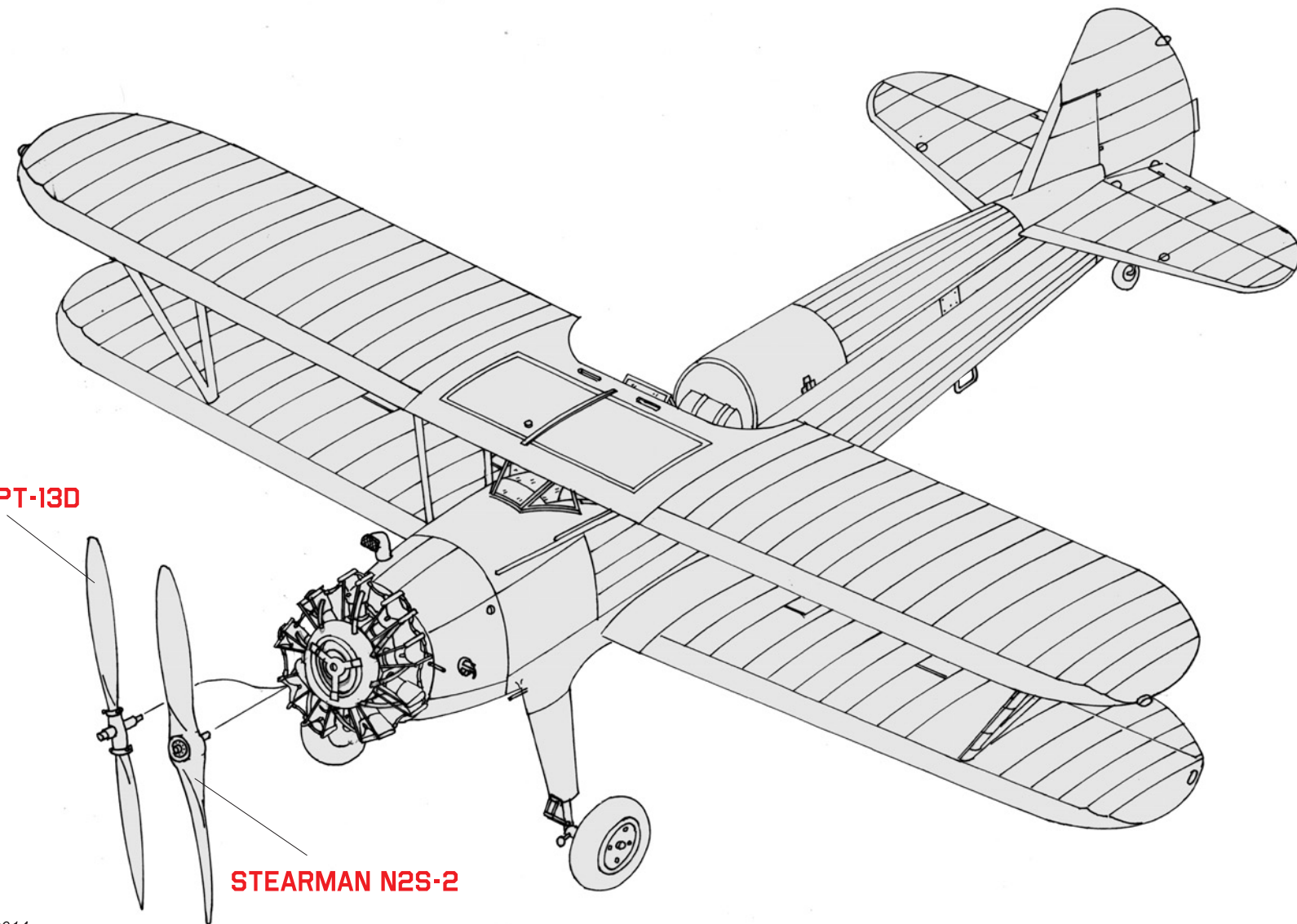




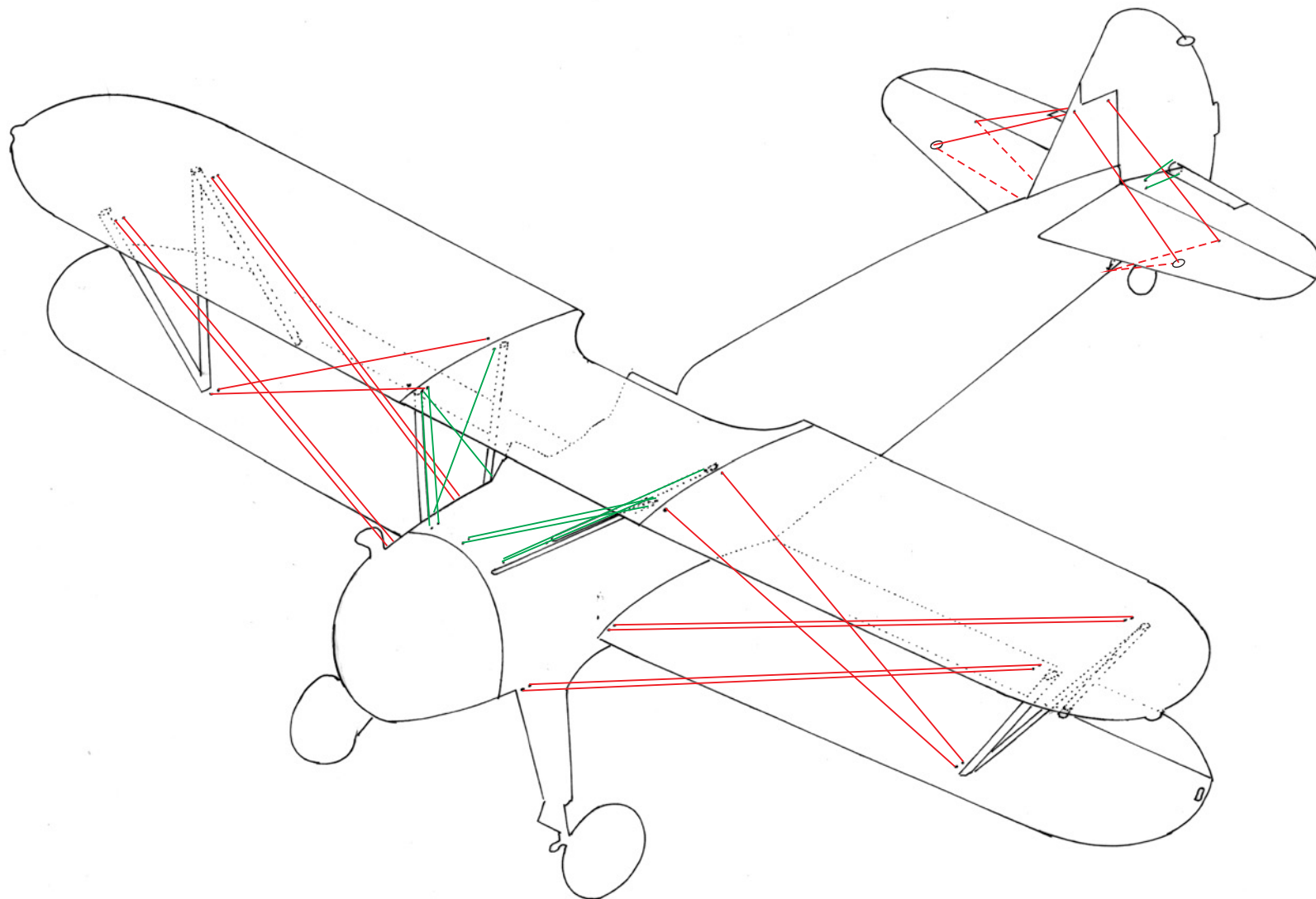


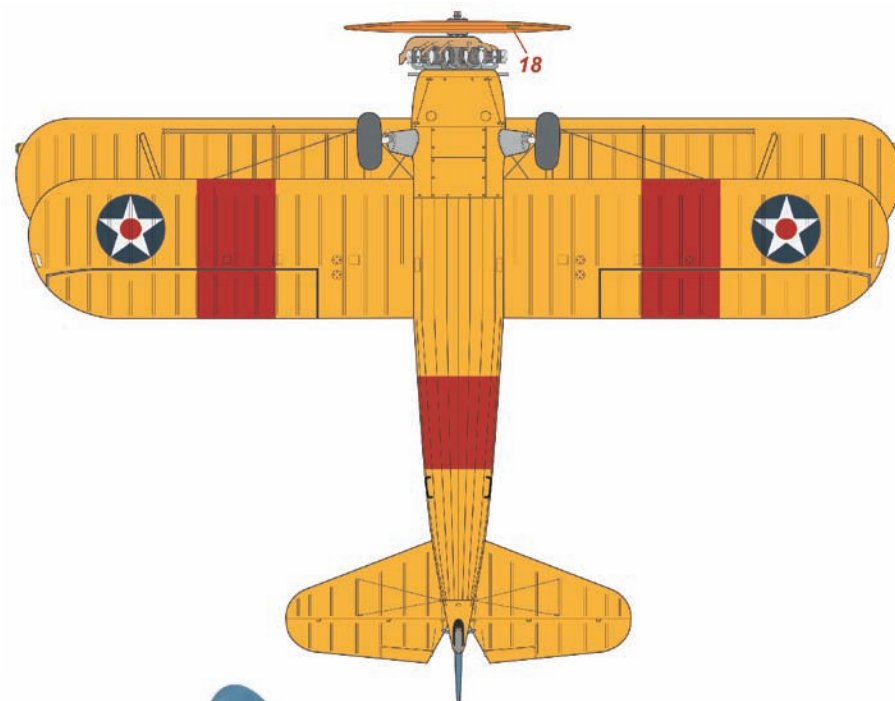
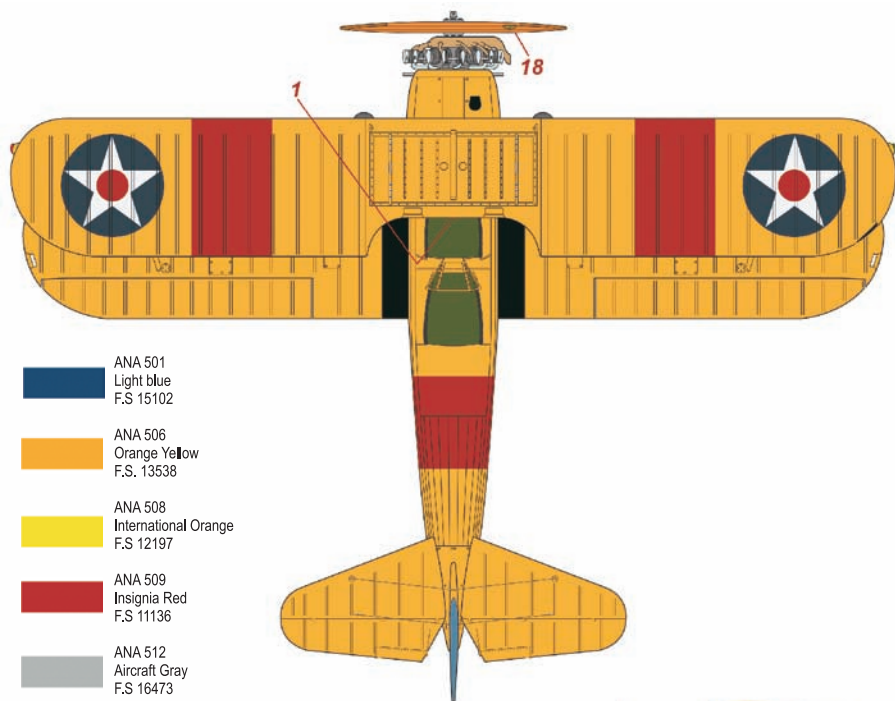












STEARMAN PT-13D



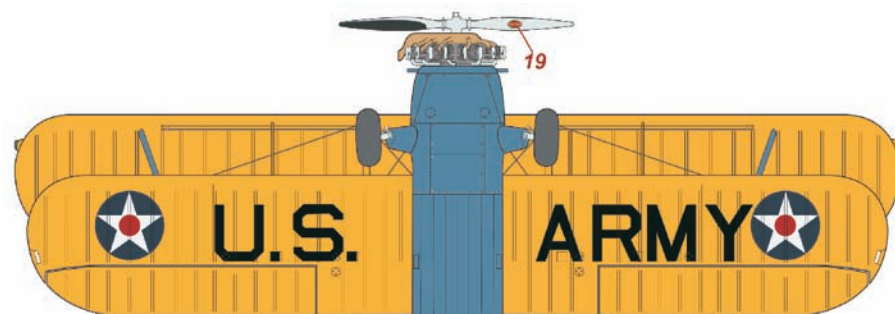
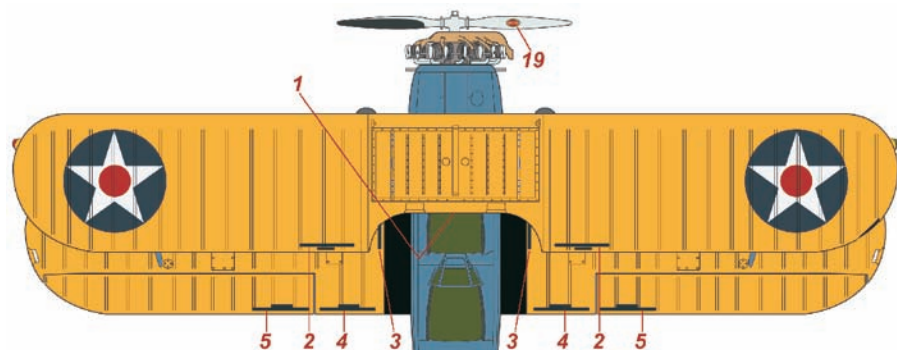
STEARMAN N2S-2













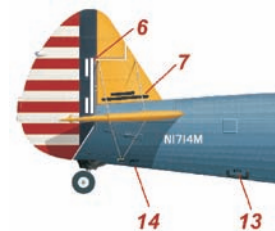
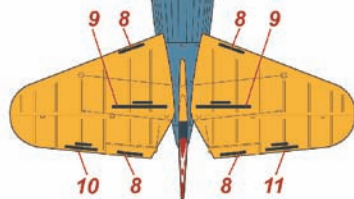


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Light blue  
F.S. 15102
-  ANA 506  
Orange Yellow  
F.S. 13538
-  ANA 508  
International Orange  
F.S. 12197
-  ANA 509  
Insignia Red  
F.S. 11136
-  ANA 512  
Aircraft Gray  
F.S. 16473
-  ANA 513  
Engine Gray  
F.S. 16081
-  ANA 515  
Black  
F.S. 17038
-  ANA 604  
Blac Nonskid Material Walkways  
F.S. 37038
-  Silver  
F.S. 17178
-  Interior Green  
F.S. 34151





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F.S 17038
-  ANA 604  
Black Nonskid Material Walkways  
F.S 37038
-  Silver  
F.S 17178
-  Interior Green  
F.S 34151



The resin cast made by  
HK Resin Model Henryk Kurowski  
[www.resinmodel.pl](http://www.resinmodel.pl)

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