

Silver Wings
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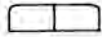
High quality resin model kit
SUPERMARINE
SOUTHAMPTON Mk. II
Kat. No 72-002



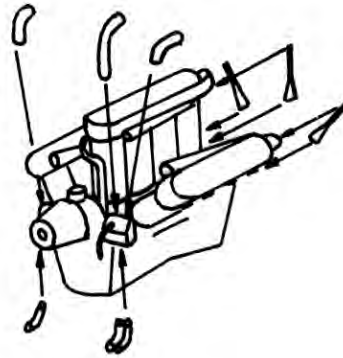
The Supermarine Southampton was first of a series of successful military flying boats designed by Reginald Mitchell. It was based on the civil flying boat - Supermarine Swan. After a series of modifications a single metal-hulled Southampton MKII was 500lb lighter than the wooden-hulled equivalent, and also saved another 400lb in water soakage (it was always a problem with wooden hulls, which could become rather waterlogged after long periods of operation). The Mk II was powered by two 500hp Napier Lion VA engines. A combination of lighter design and new engines increased range of the aircraft by over 500 miles. Southampton Mk II was in service of the following RAF Squadrons: No 201, 203, 204, 205, 209, 210.

Technical data:
Engines: Two 500 hp Napier Lion VA.
Span: 22,86 m
Length: 15,15 m
Height: 6,2 m
Empty weight: 4 398 kg
Loaded weight: 6 895 kg
Maximum speed: 153 km/h at sea level
Service ceiling: 1814 m
Range: 876 km at 139 km/h at 610 m
Endurance: 6,3 hours

Windscreen



1:72
Scale



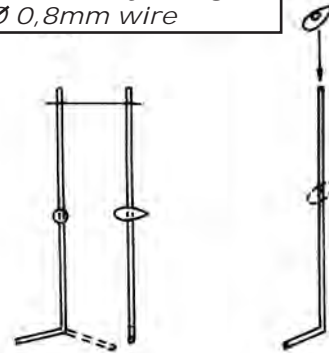
Scraff
ring



Black
leather

Matt
black

Prepare main undercarriage
on your own by using
 $\varnothing 0,8\text{mm}$ wire



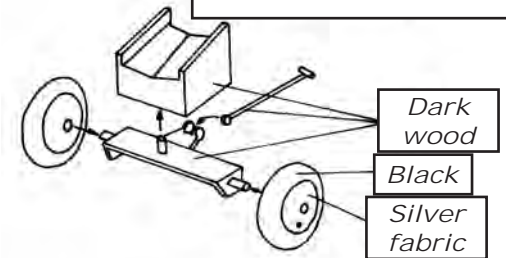
1:72
Scale

Steering wheel
black



Black

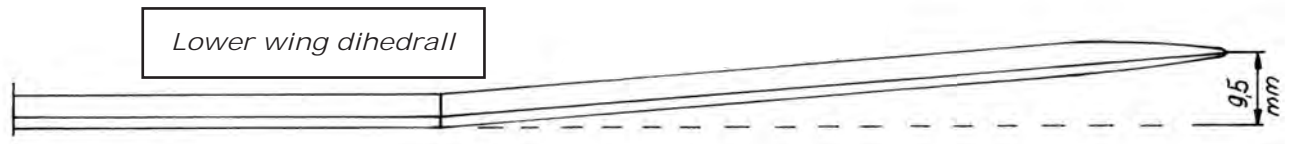
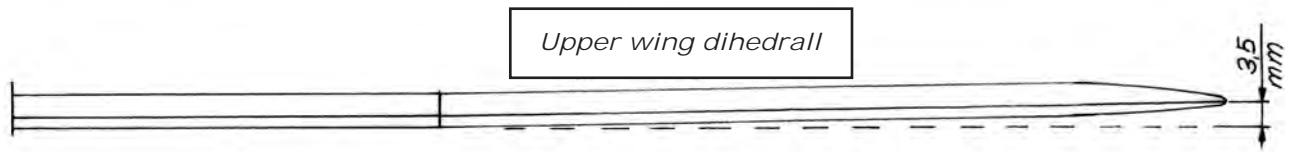
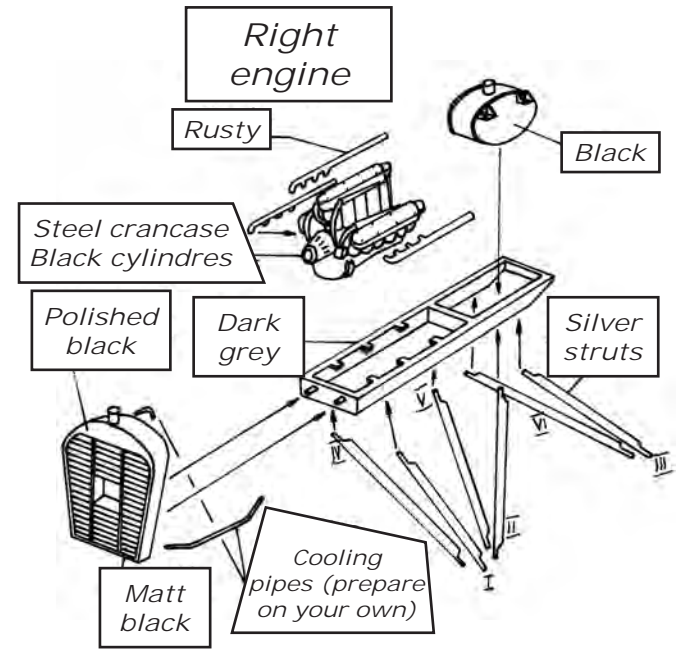
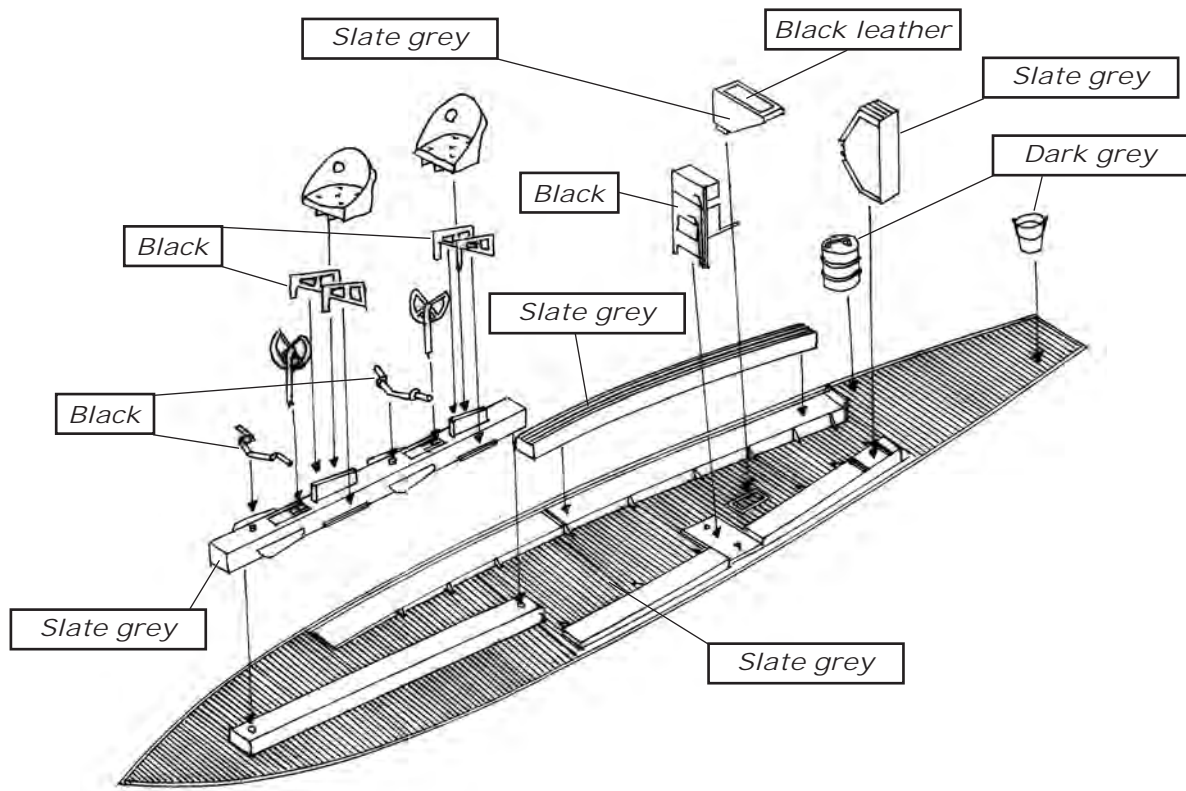
Transport trolley

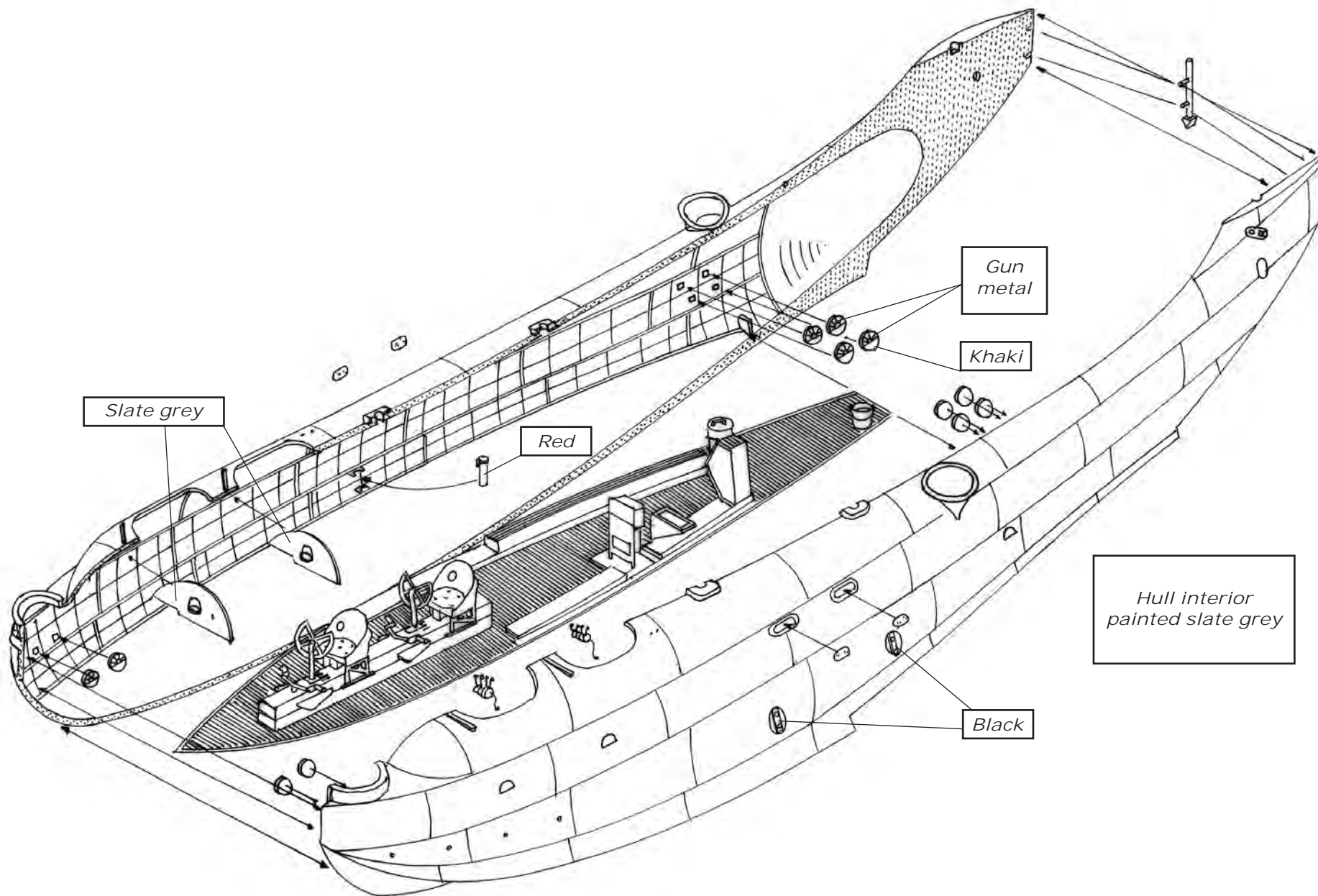


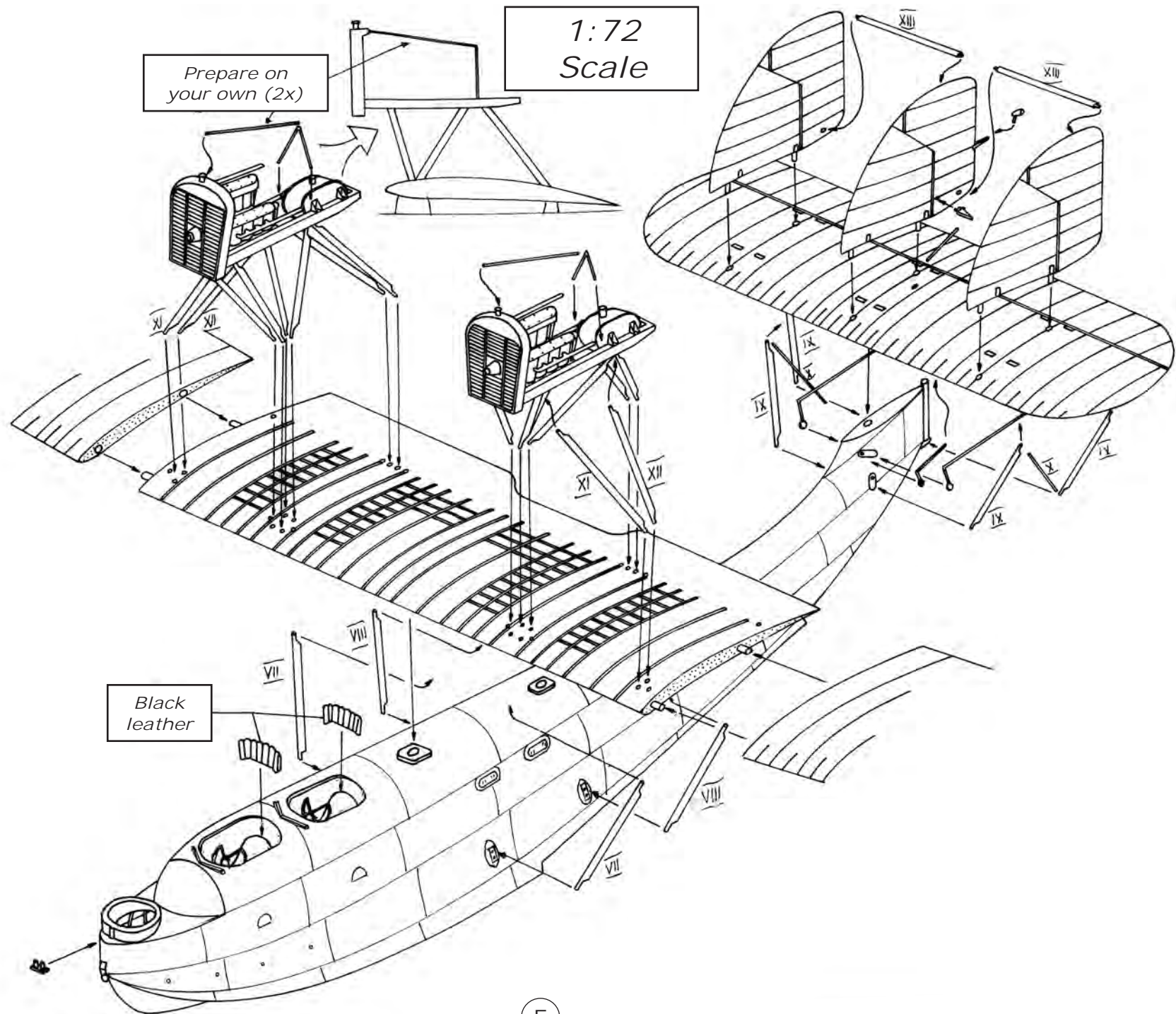
Dark
wood

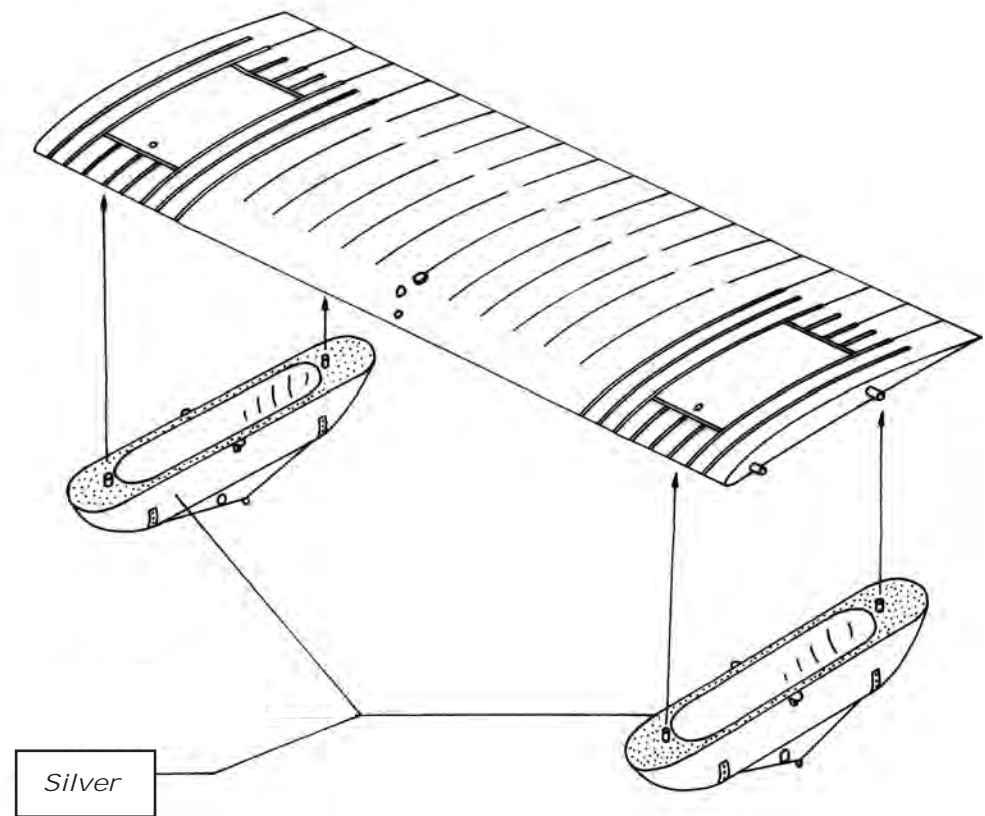
Black

Silver
fabric





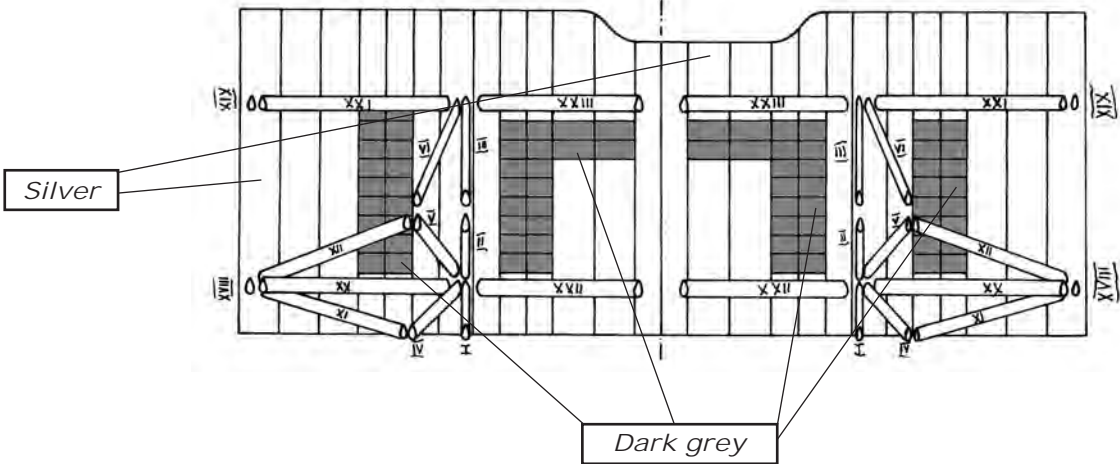




Silver

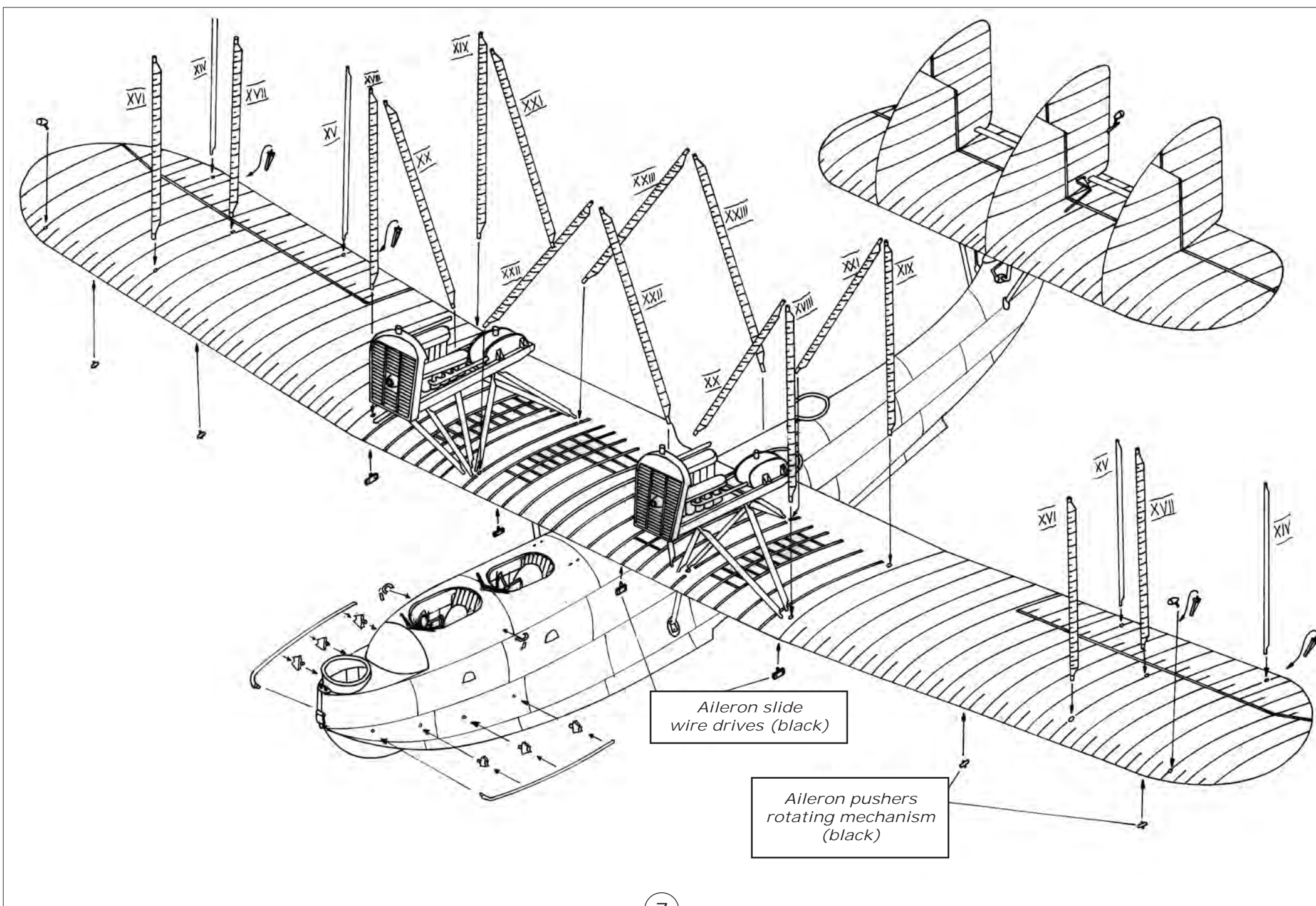
UWAGA	NOTICE
1. Wszystkie odkształcone części można przywrócić do pierwotnego kształtu po uprzednim zanurzeniu ich we wrzącej wodzie. 2. Do montażu używać klejów cyjanoakrylowych.	1. All deformed parts should be easy reshaped after dipping them for a few seconds into a boiling water. 2. Use cyanoacrylate glue.

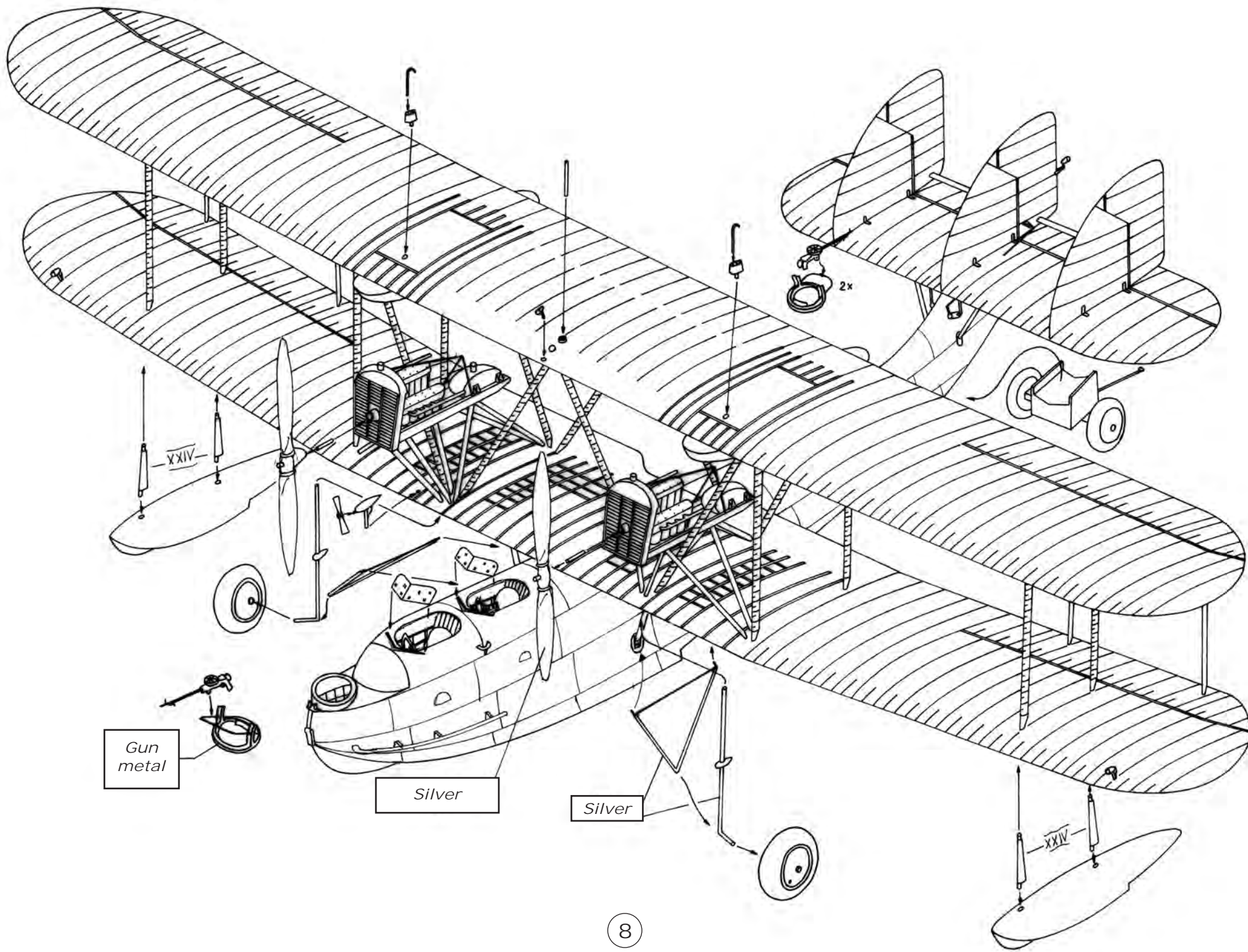
*Centreplane of the lower wing
(shown engines supporting struts)
1:72 scale*



Silver

Dark grey



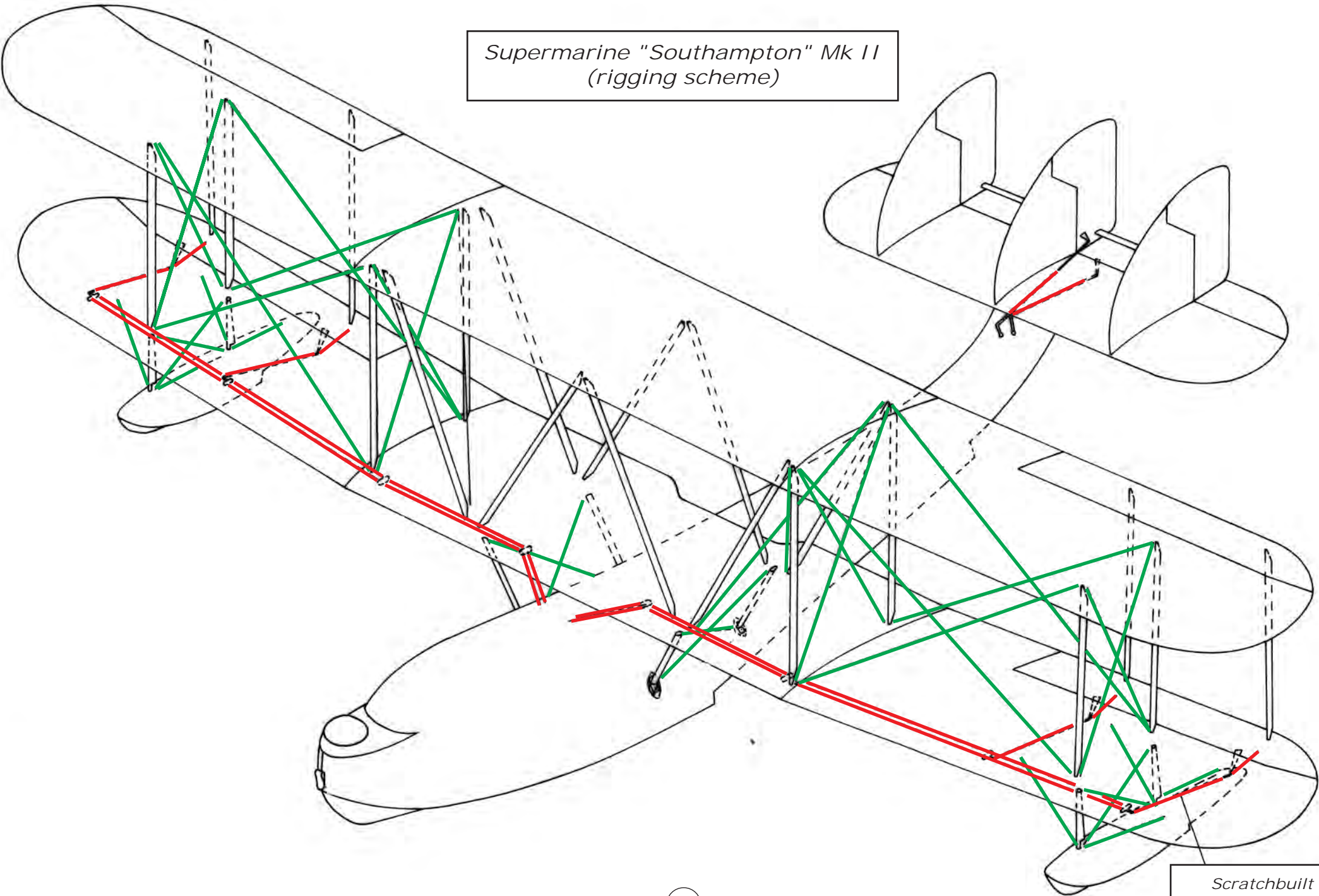


Gun metal

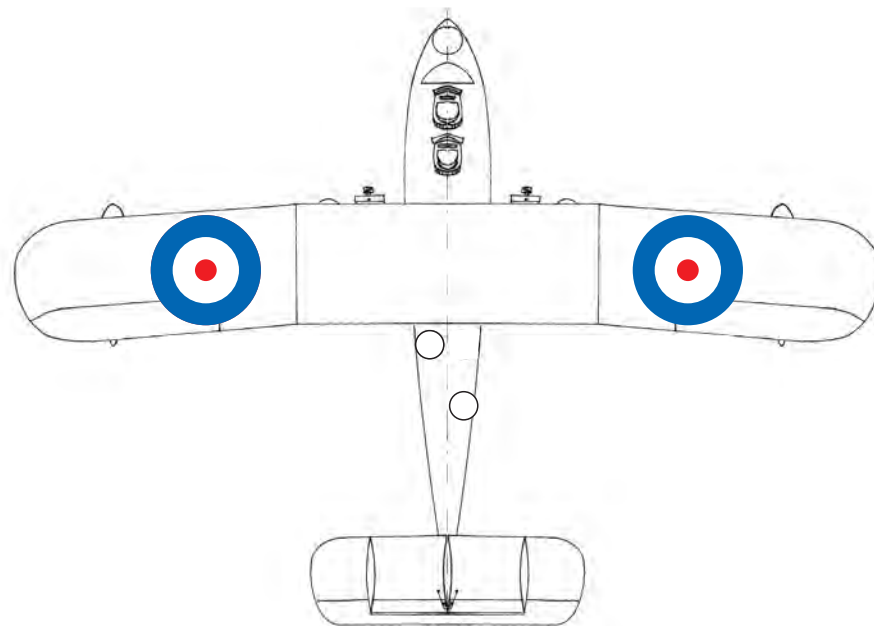
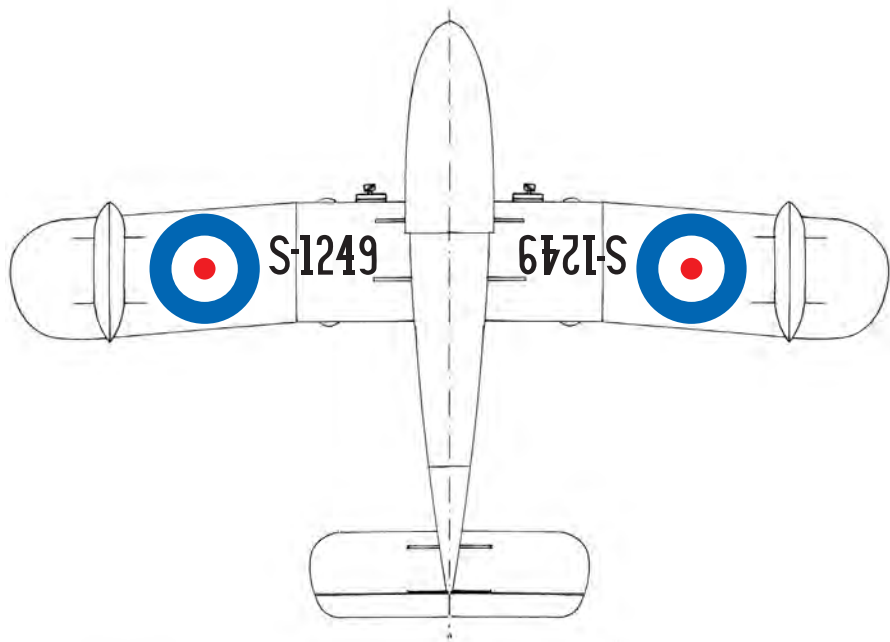
Silver

Silver

*Supermarine "Southampton" Mk II
(rigging scheme)*



*Scratchbuilt
wire pushers*



Overall aluminium finish



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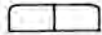
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SOUTHAMPTON Mk. II
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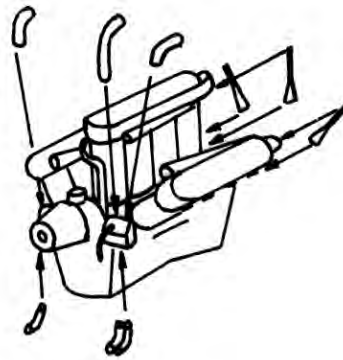
This twin engine flying-boat was developed for the RAF from the earlier successful 10 passenger civil Supermarine Swan. First version had a wooden hull, but the main production model - Mk II, had a duraluminium hull what gave a significant increase in performance. It was a biplane with under-wing stabilising floats and two 500 hp Napier Lion VA engines. The fuselage accommodated a crew of five and swept up at the rear to carry a tailplane with triple fins and rudders. Towards the end of 1928 Japanese navy purchased one of these aircrafts as they are particularly interested in incorporating the hull design in a projected replacement for their existing Type 15 Flying-boat, Hiro H1H1/3. After flight testing at Yokosuka the aircraft was taken to Hiro Arsenal for structural examination and design of their own version commenced during 1929. The resultant H2H1, which first flew in late 1930, generally resembled the Southampton, but it was powered by two 550 hp Hiro Type 90 engines, housed a crew of 6/7 and had only a single large tailfin and rudder. After some modifications it was adopted as Navy Type 92 Flying Boat - H2H1 in 1932 and 13 were built in total. In 1936 the imported aircraft was sold to the Japan Air Transport Research Institute who installed a passenger cabin with windows in the hull sides. Thereafter it was used by Nippon Kokuyuso Kenkyujo (NKYK) on regular passenger service during the mid-1930s.

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Windscreen



1:72
Scale



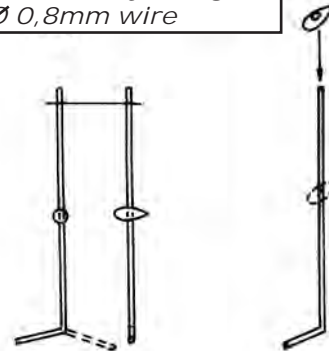
Scraff
ring



Black
leather

Matt
black

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on your own by using
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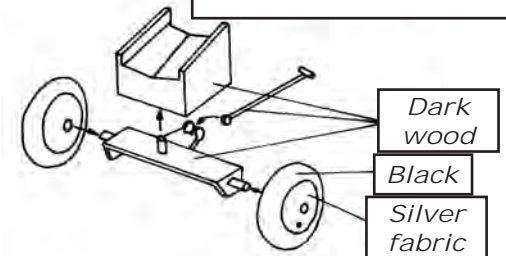
1:72
Scale

Steering wheel
black



Black

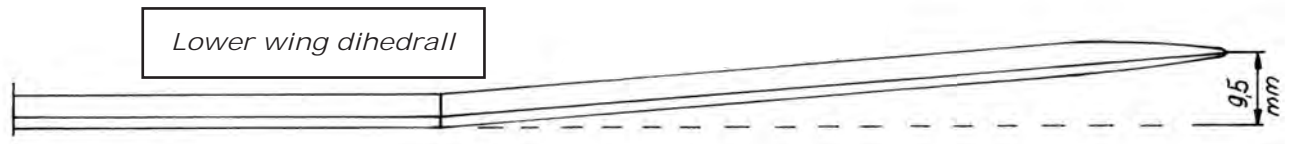
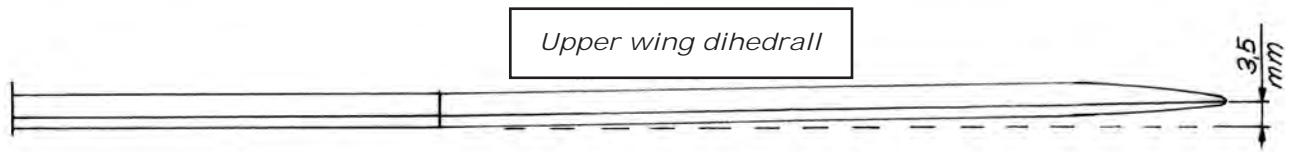
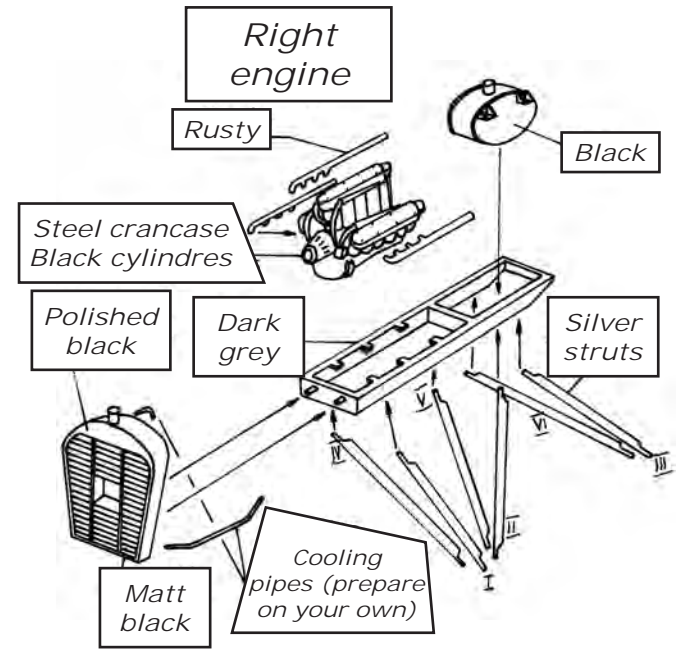
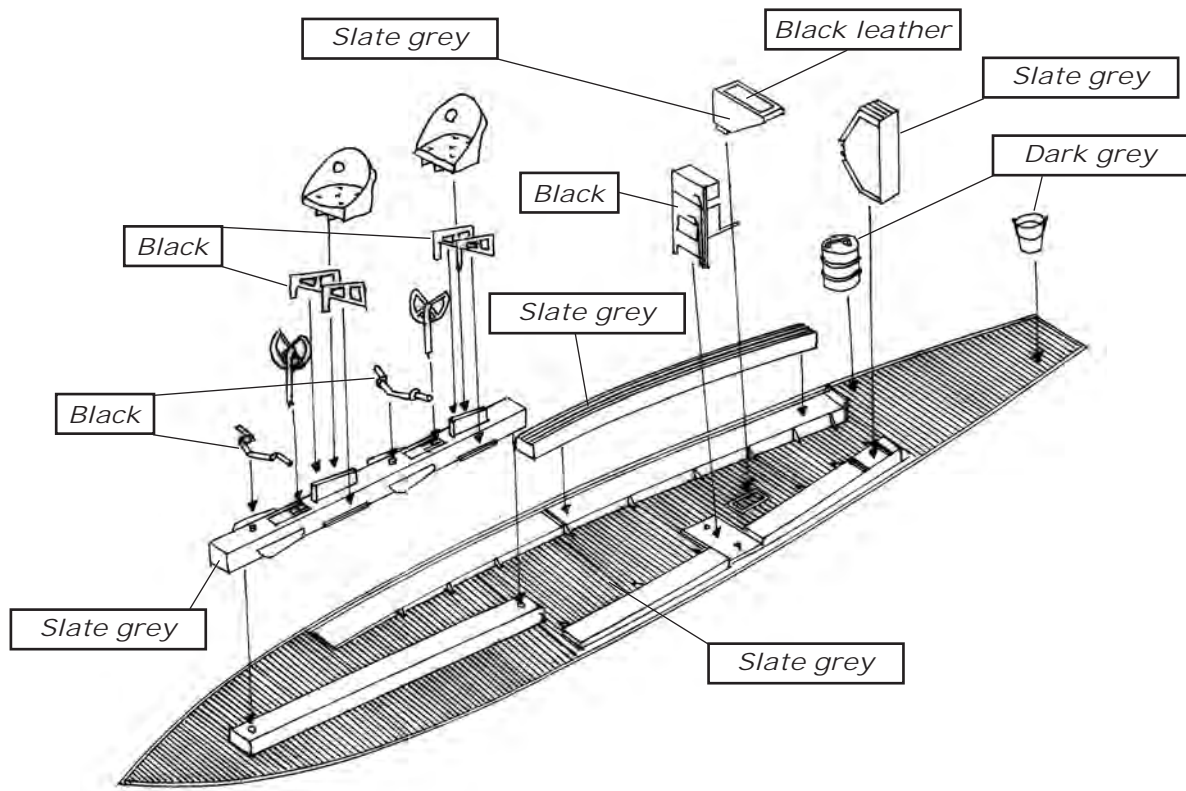
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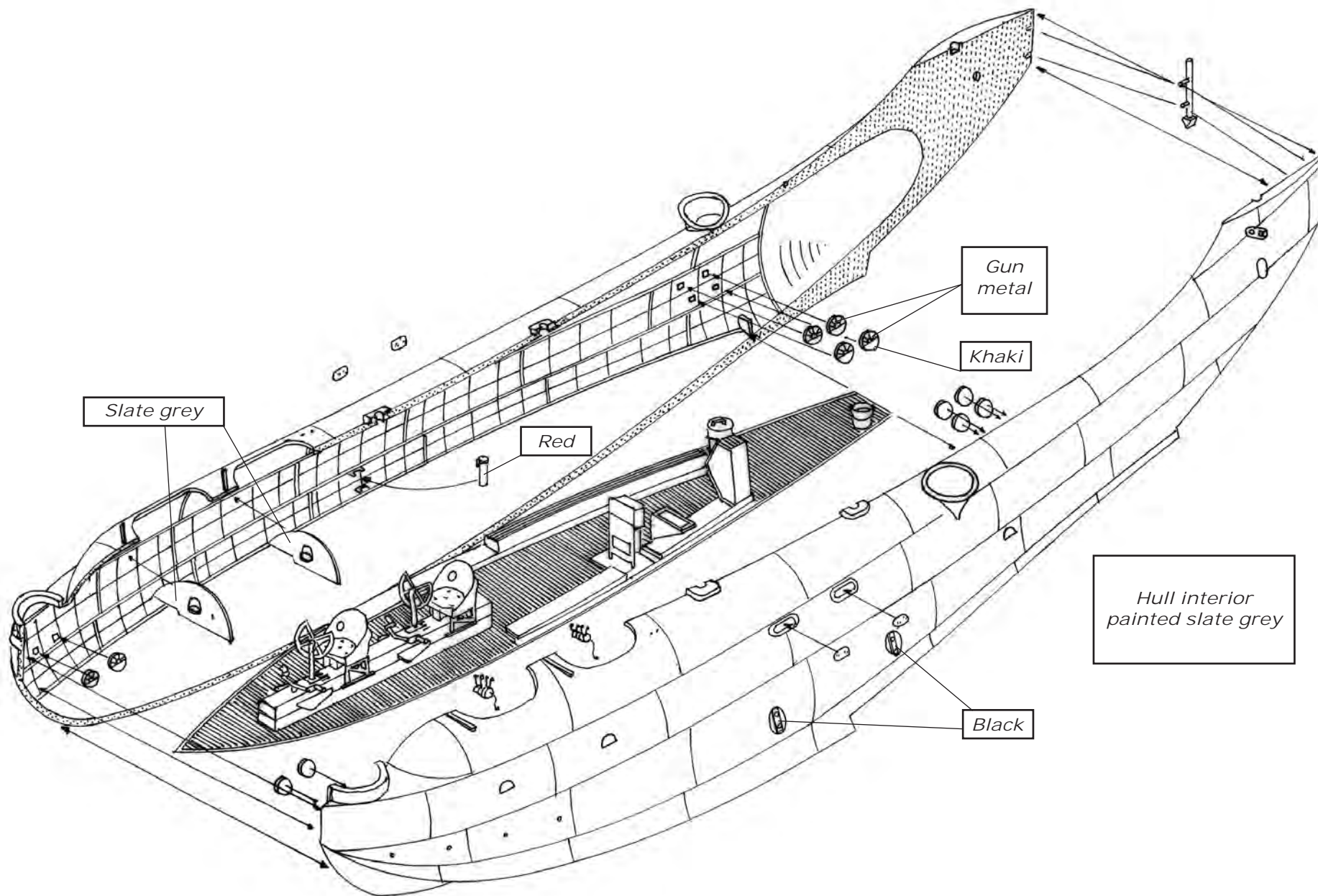


Dark
wood

Black

Silver
fabric





Slate grey

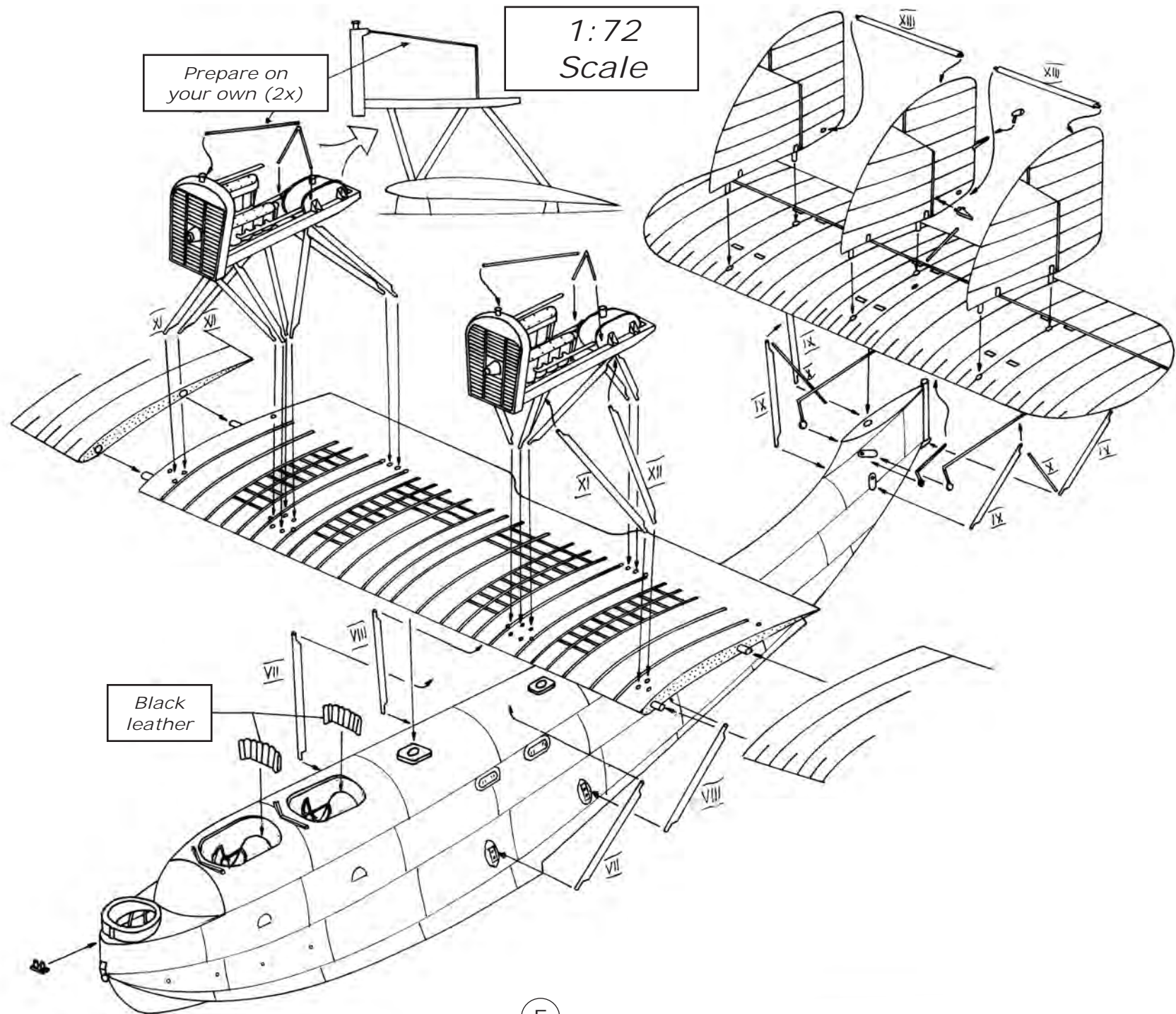
Red

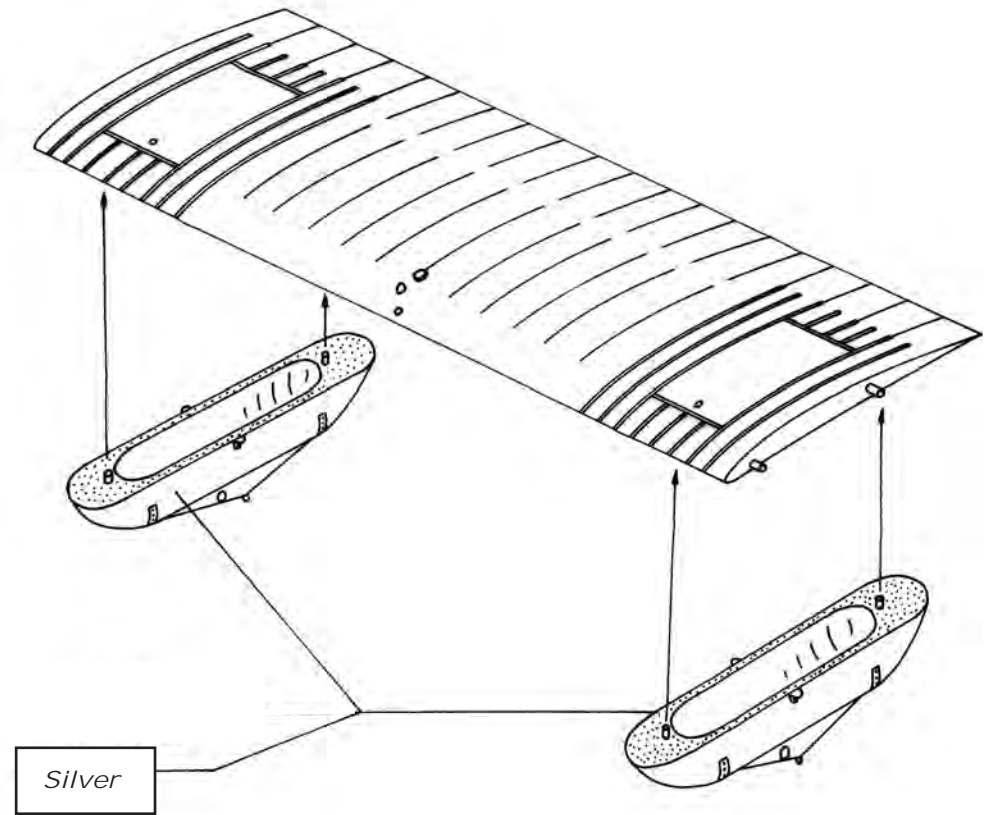
Gun metal

Khaki

Hull interior painted slate grey

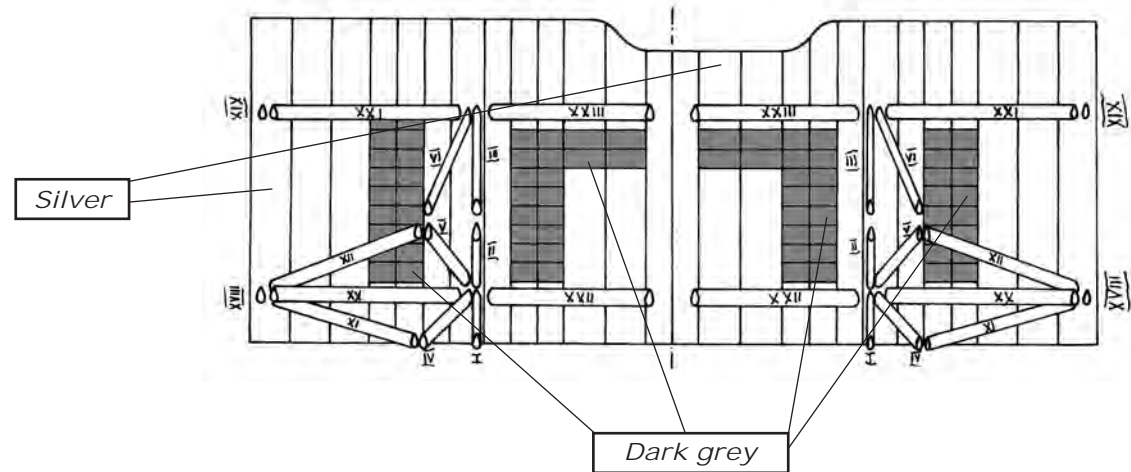
Black

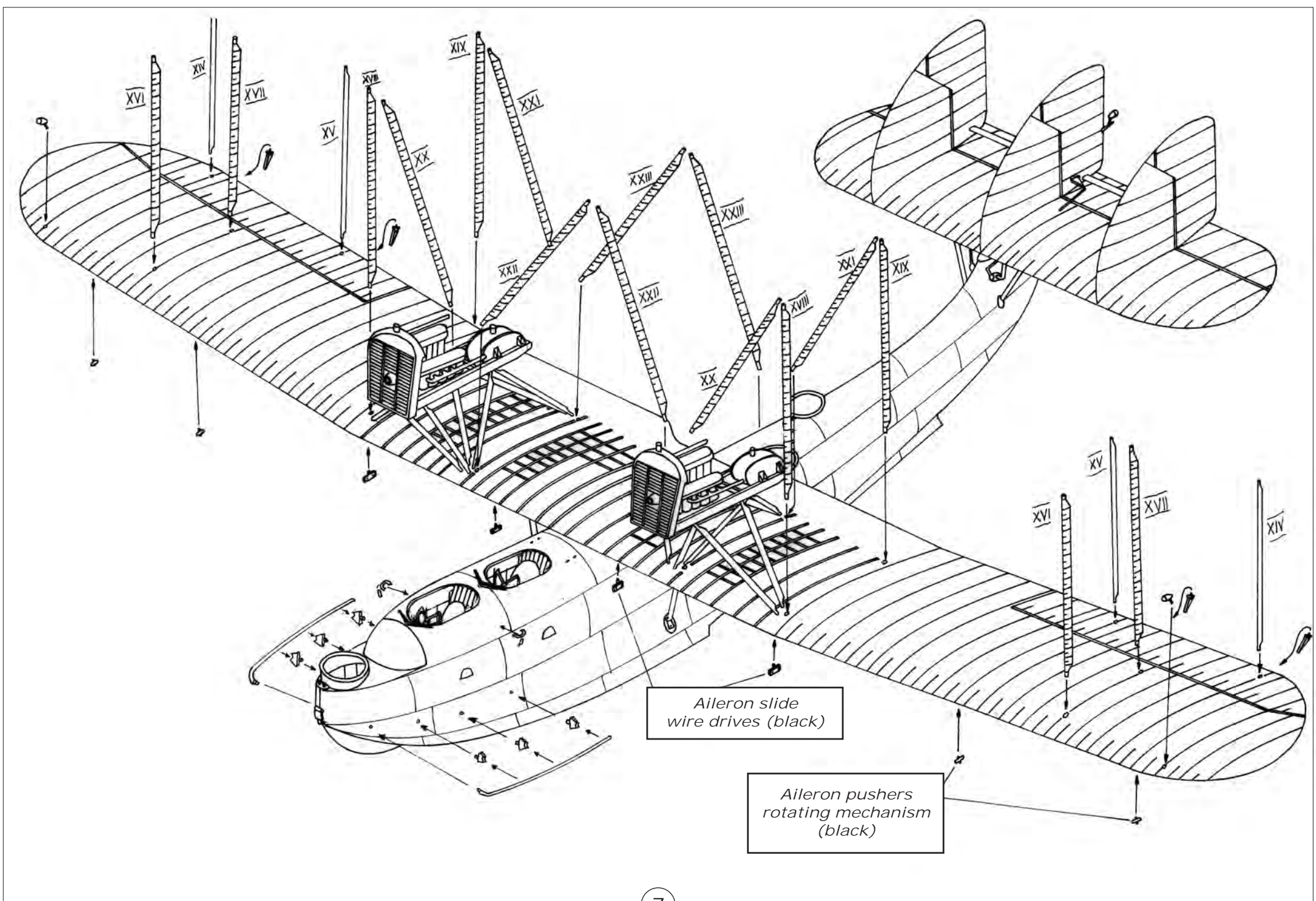


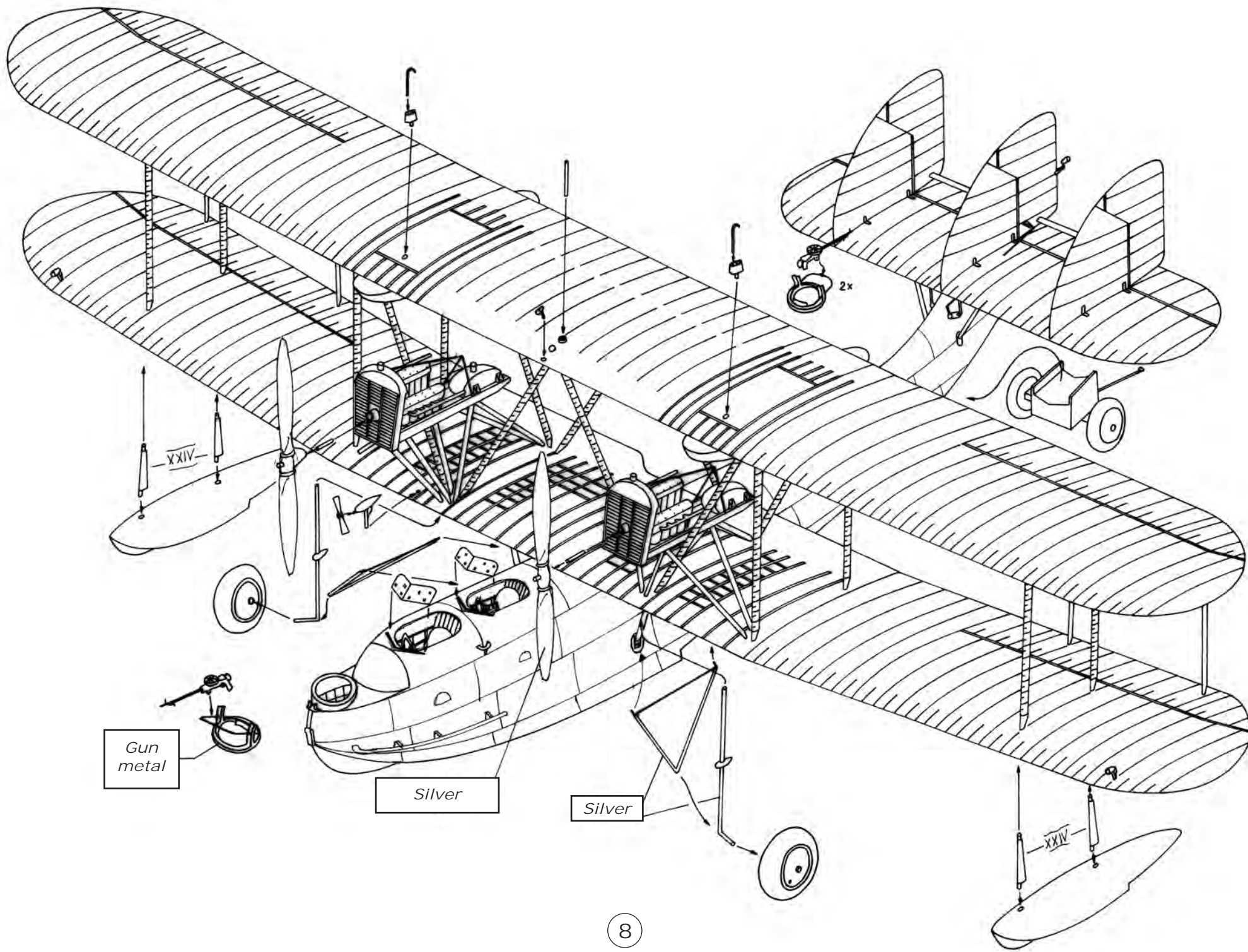


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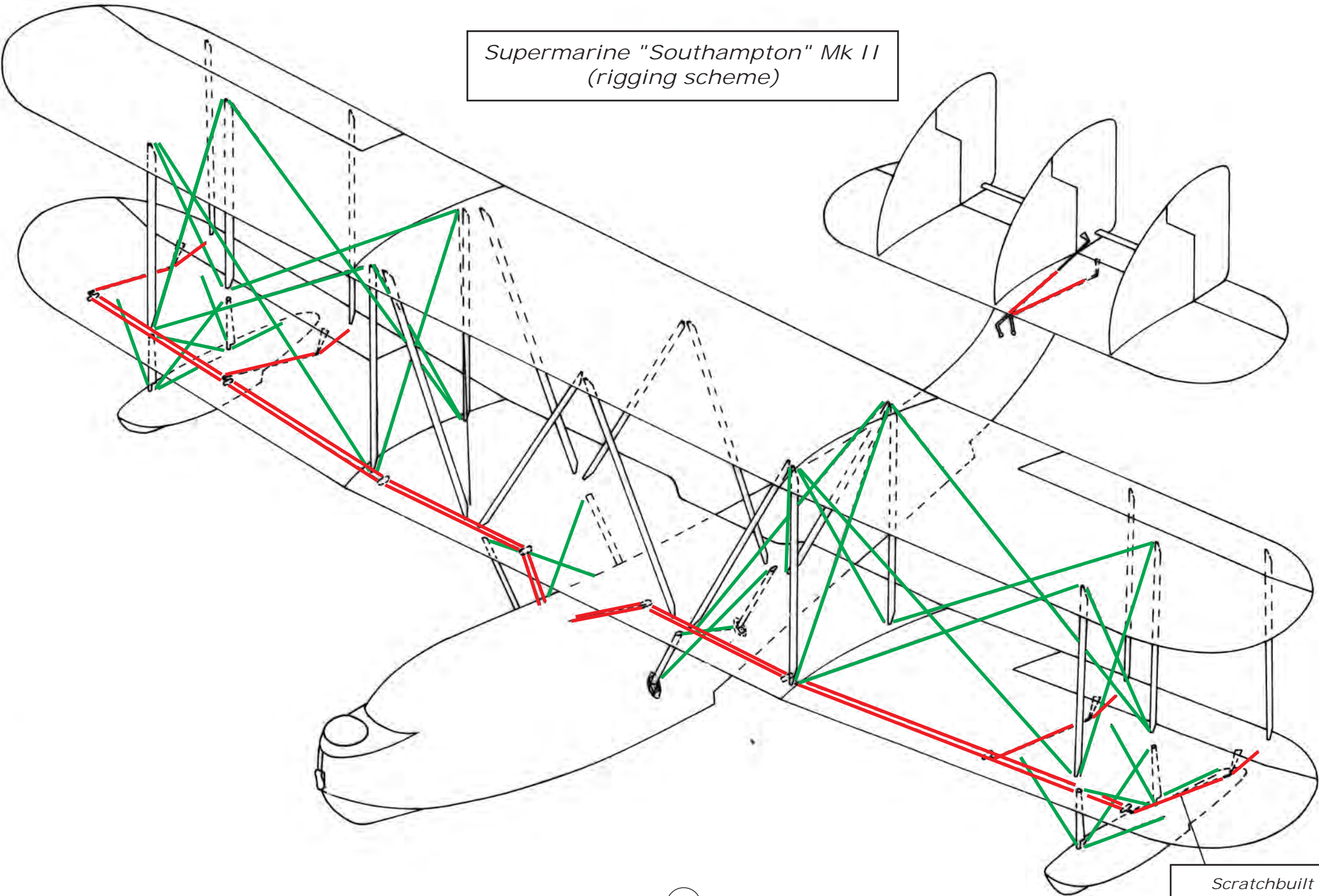


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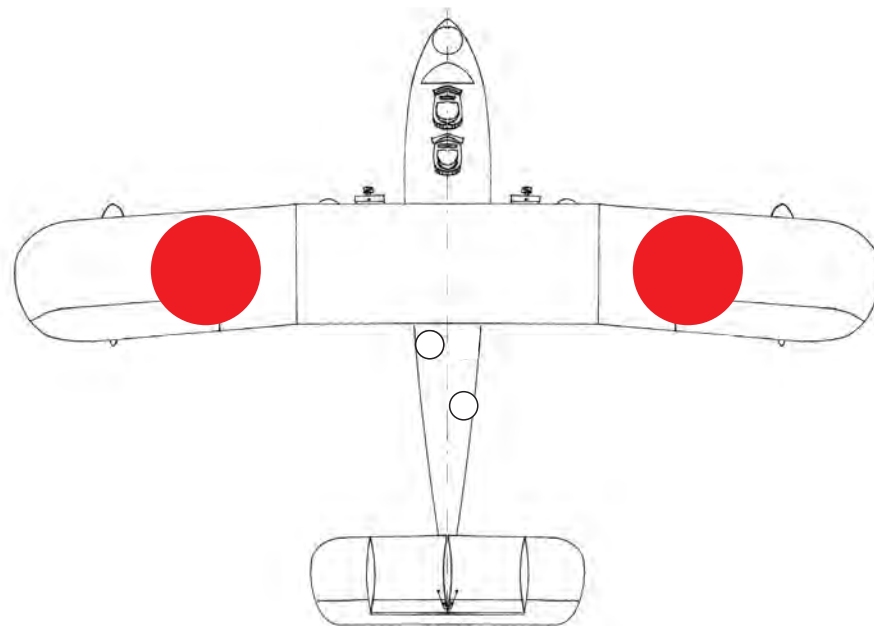
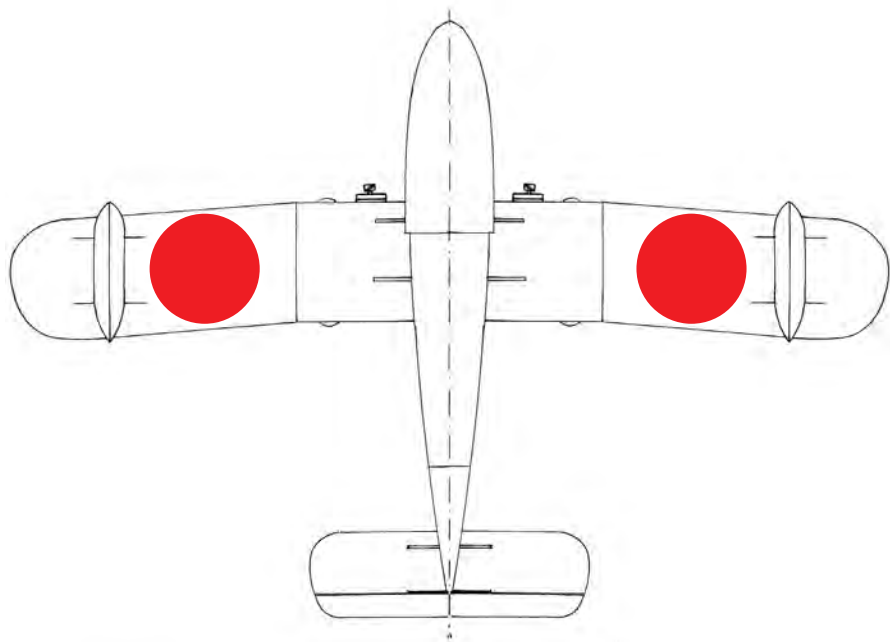
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wire pushers*



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