



ON TARGET
Conversion Set

AIR-GRAPHICS
CS-18

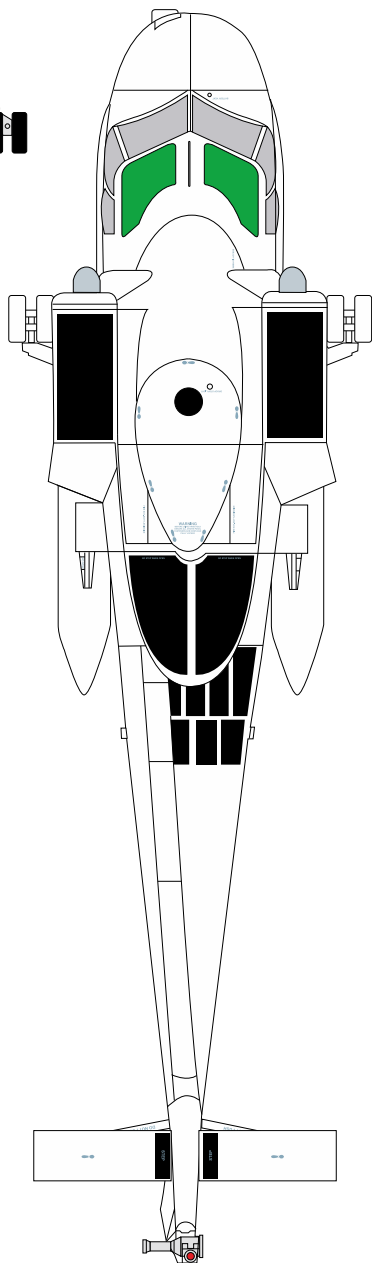
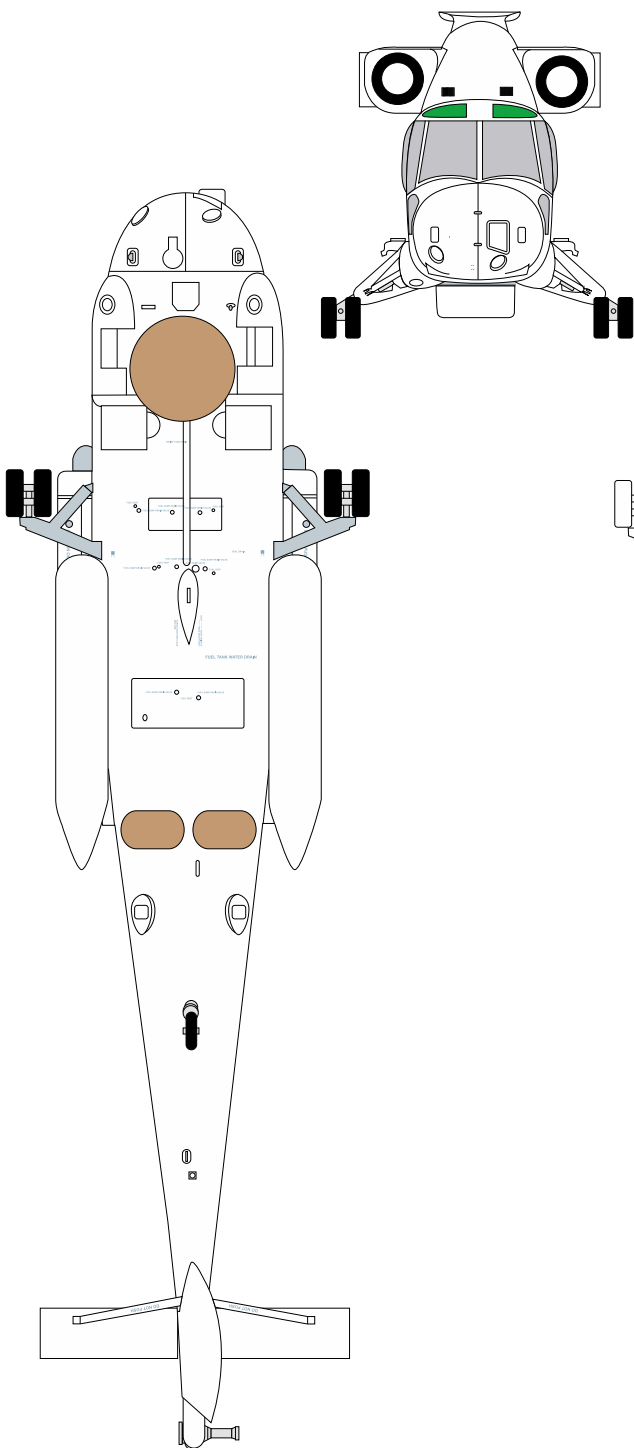


Seasprite

1:72
Scale

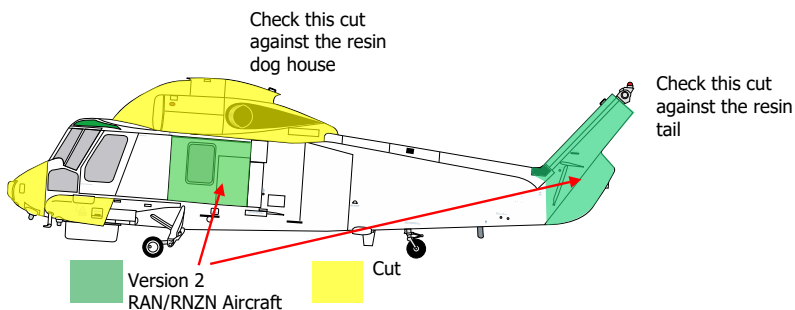
Kaman SH-2G

AIR-GRAPHIC MODELS

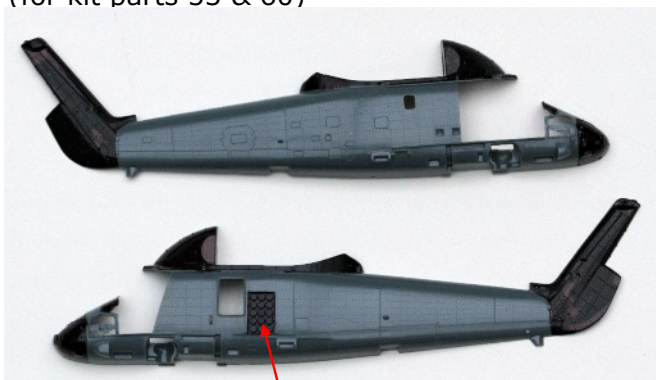


1

Airframe Alterations

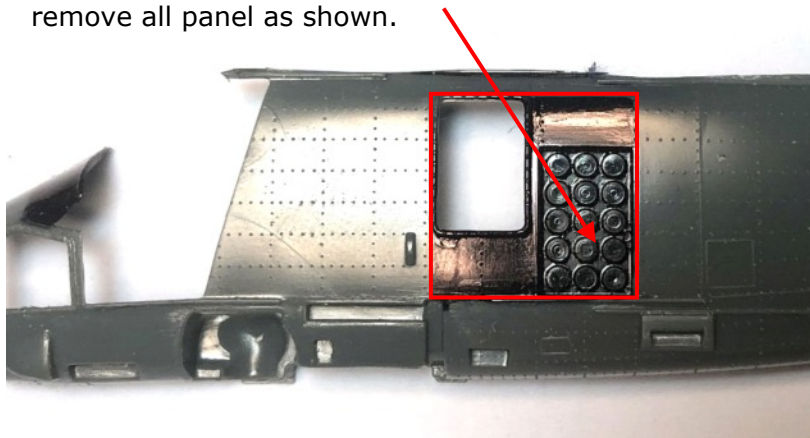


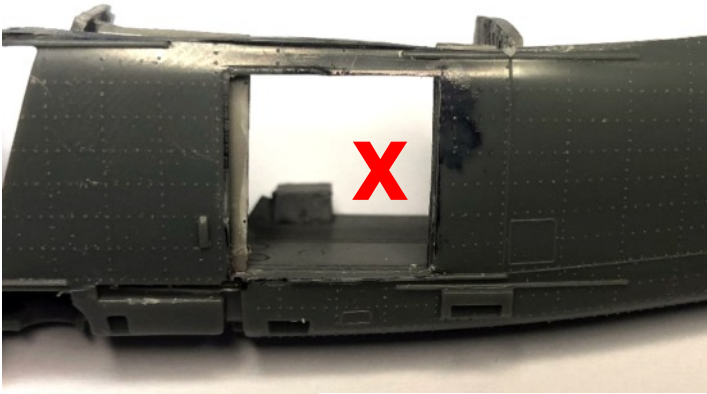
Remove all of the areas denoted in black along the engraved panel lines on kit part 27 & 31. This includes the tail section, instrument cowling, nose section, engine deck and locating stubs for the sponsons (for kit parts 53 & 60)



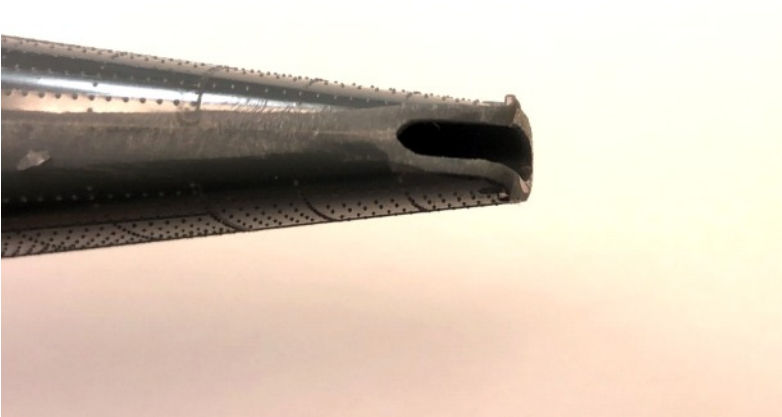
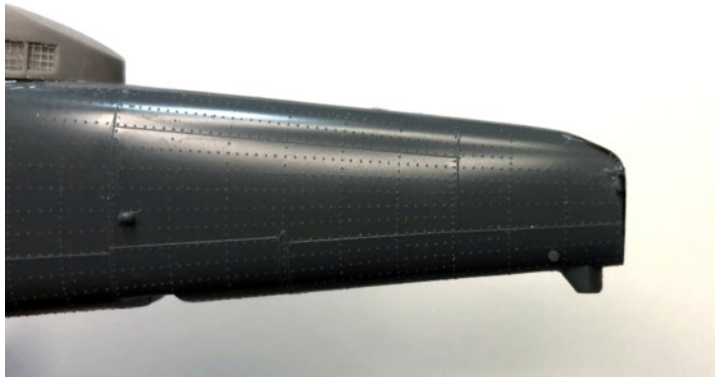
Note on the USN, Egyptian Navy (Early), RNZN (Early) and Polish Navy, only the sonar box panel needs removing.

RAN/RNZN SH-2G (I), Peruvian Navy and current Egyptian Navy remove all panel as shown.





Note* This section not used on Version 1. The sonar buoy dispenser and adjacent window surround need to be removed to create door opening on the port side.

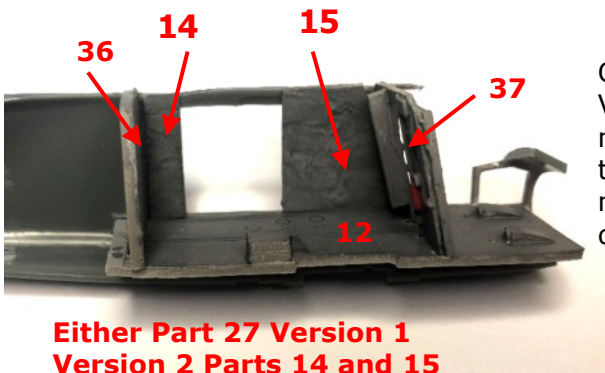
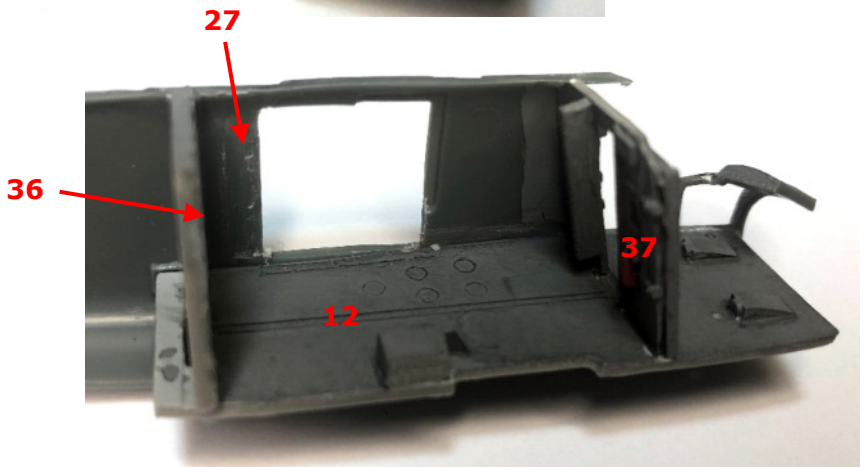
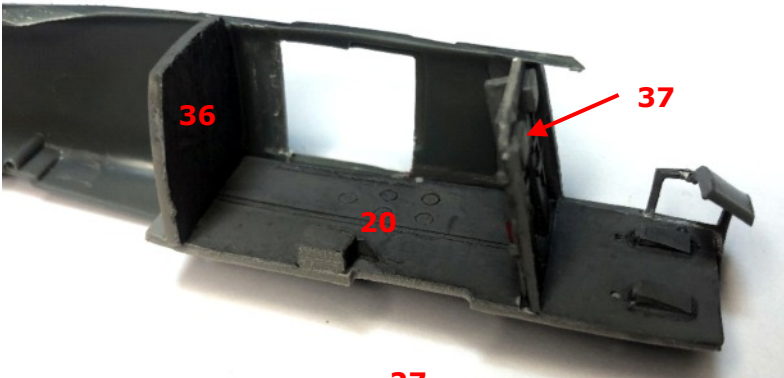


The tail section is removed along the panel lines usually used for folding the tail unit for stowage of the Sea Sprite

2

Cockpit

The interior is formed of resin parts 12 (floor) 36 (back wall and 37 (cockpit wall)



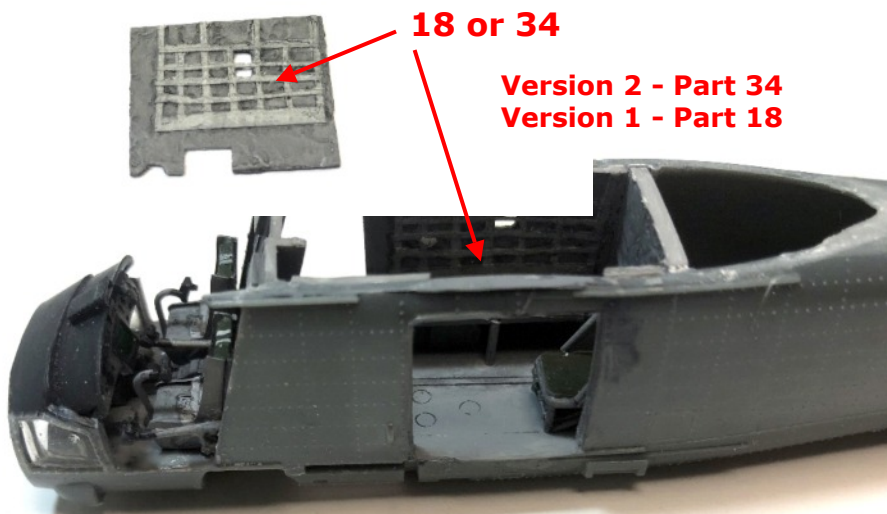
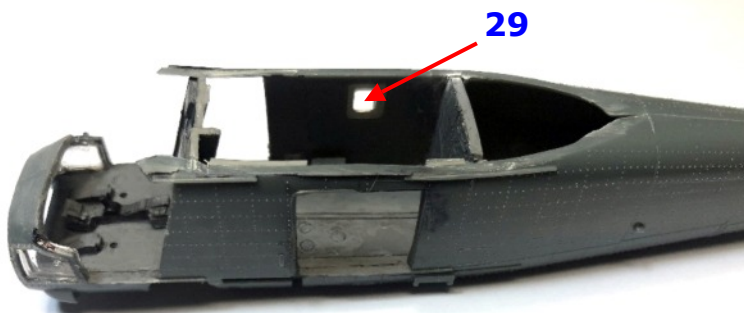
On version 1 - Use Part 27
Version 2 - Resin parts 14 & 15
make up the sound proofing on
the port side of the cabin and will
need to be trimmed around the
door opening

**Either Part 27 Version 1
Version 2 Parts 14 and 15**

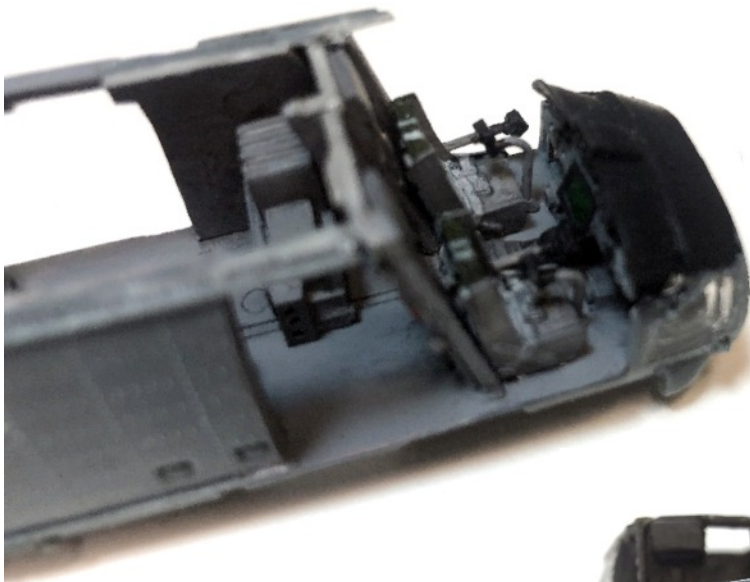
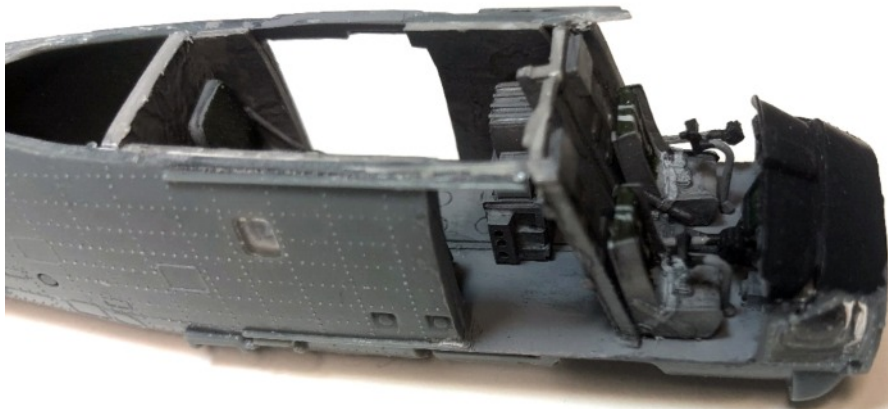
Resin parts 16 and 17 (instrument panel and cowling) painted ready for installation



Install the cabin window, kit part 29, prior to Resin part 18, which makes up the sound proofing for the starboard side of the cabin.

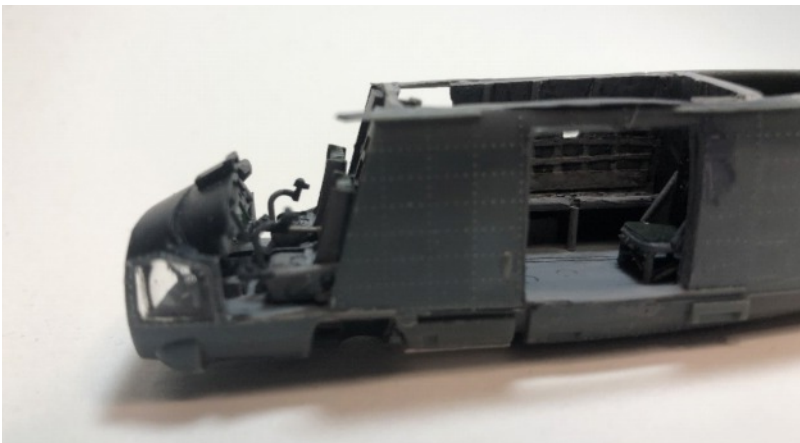
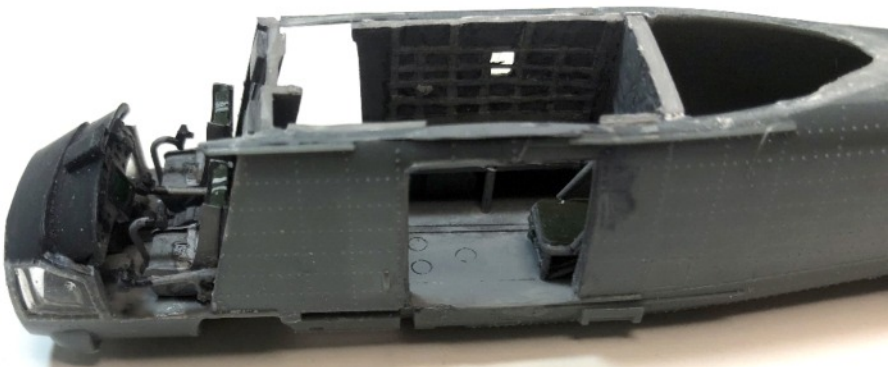
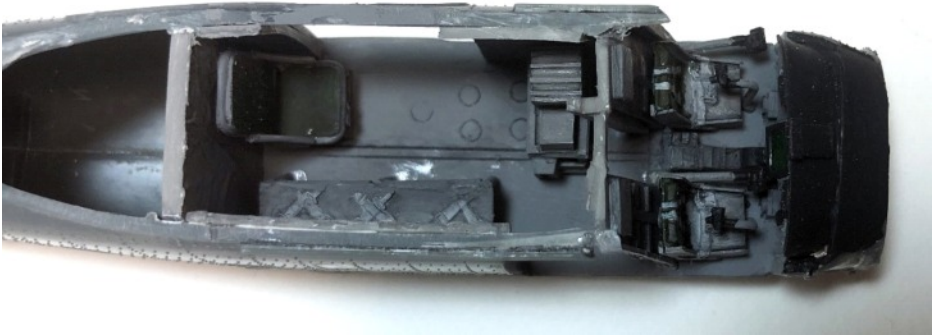


The cockpit is made up of parts 1 (seat), 4 (Control stick) 6 (Cyclic) 16 & 17 (instrument panel and coaming) 5 (Pedals, which fit to the back of the instrument panel) and 8 (centre console)



Version 1 -

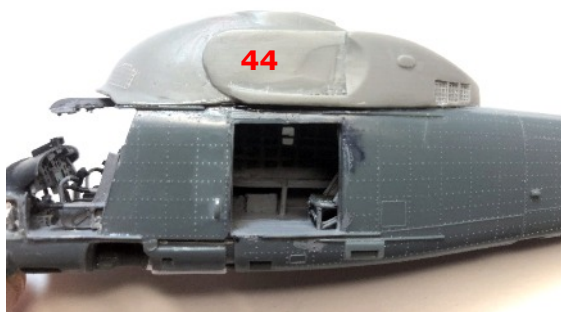
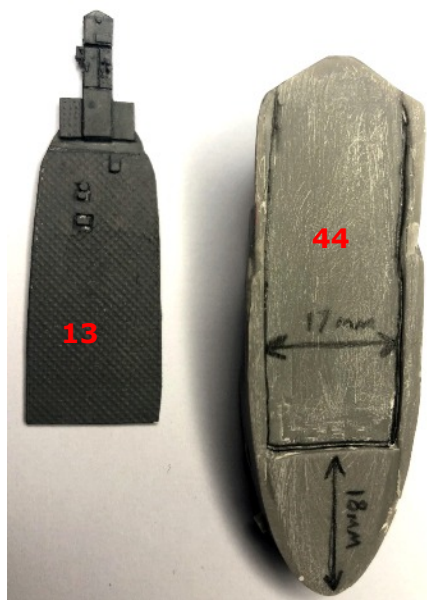
Version 2 -The main cabin is completed with parts 24 (avionics equipment),
7 (bench Seat) and 77 (Jump seat)



3

Engine Deck

In order to install the cabin roof (13)) you will need to make a recess in the new resin engine deck (44) as denoted in the photograph above



Test fit and check the installation of the new engine deck with the cockpit transparency (kit part 42) as this will dictate the final location.



4

Underside & Sponsons

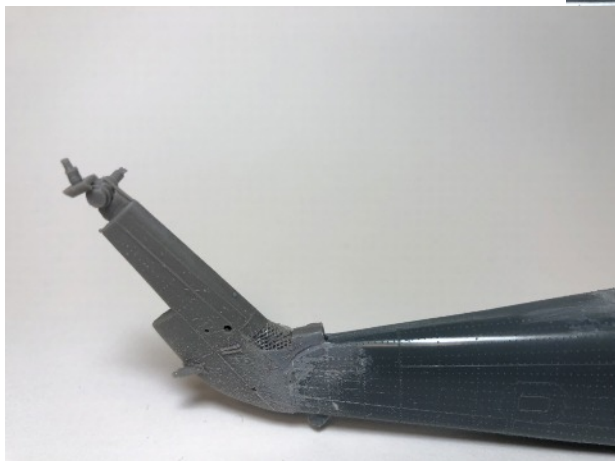
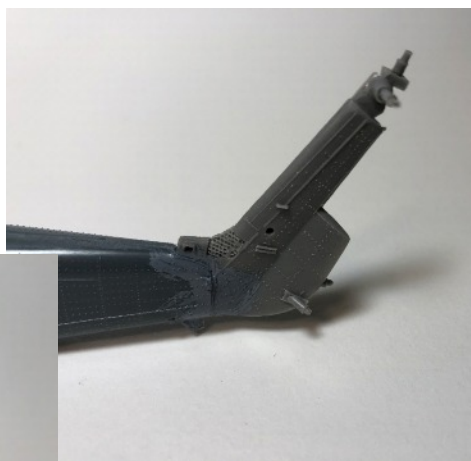
Note the areas denoted in black need to be removed to allow installation of the revised sponsons provided with the kit. The area of white plastic card has been used instead of kit parts 63 which may be preferable pending on the airframe you build.



5

Tail Only Version 2

The tail unit (resin part 66) slots into the centre of the cut out section left when the old tail is removed, with care needed to ensure it aligns vertically

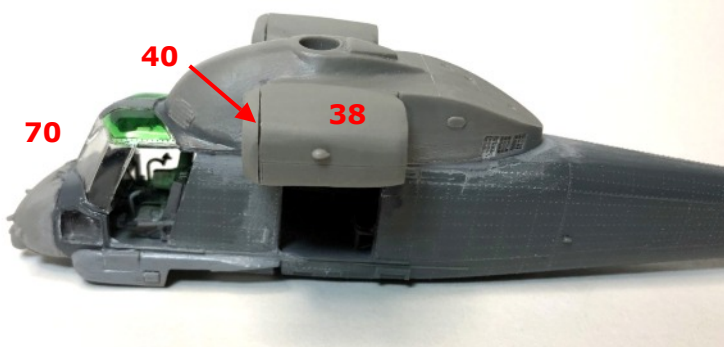


6

Engines & Sponsons

The closed up fuselage halves with the engine deck, and tail installed. Note the sponsons installed are for the USN, Polish or Egyptian Navy Version.

The RAN/RNZN & Peruvian Navy ones are included in Set CS-12

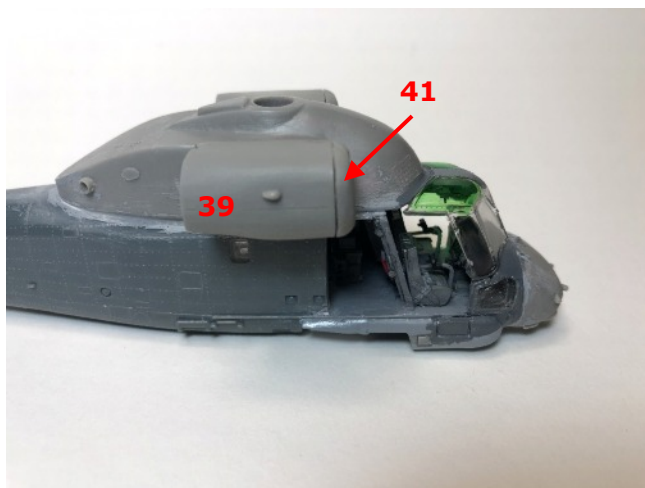


The cockpit canopy installed, note the upper glazing has been painted with Tamiya clear green.

Note Nose is now fitted
Part 70 is the nose used
for USN, Polish &
Egyptian Navy versions.

Part 71 is fitted to the
RAN/RNZN and Peruvian
Navy Versions and is
included with CS-12

Resin part 3 is installed
into each of the main engine
bodies (38 & 39) prior to
the installation of the intake
surround, (part 40 & 41)
these then secure to the engine
deck on the fuselage.

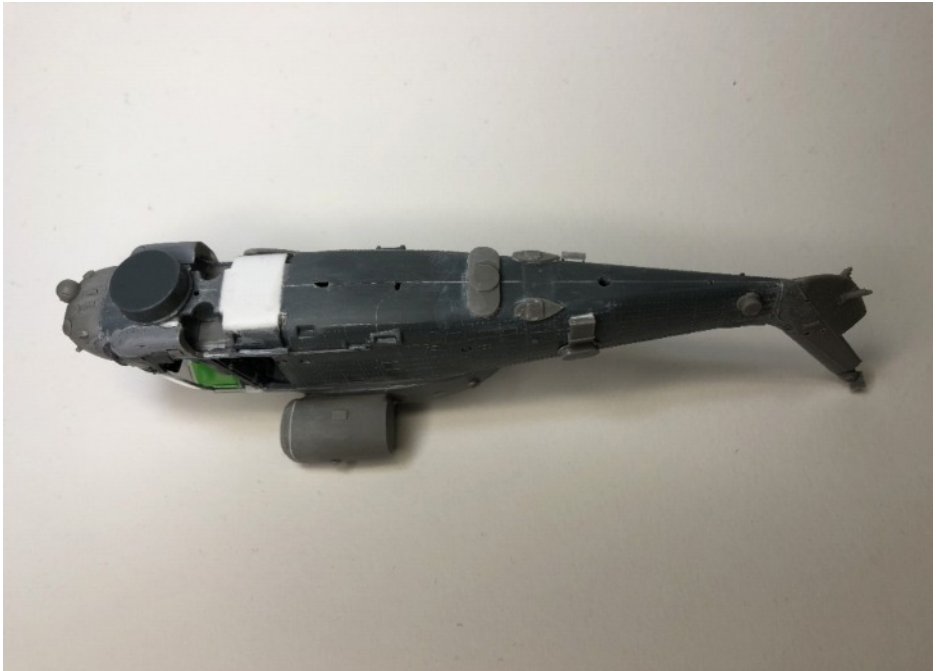


7

Airframe Modifications.

The radome under the fuselage is the standard kit part.







Note the angle of the tail rotor shaft housing resin part 53 as it runs down the port side of the upper fuselage.



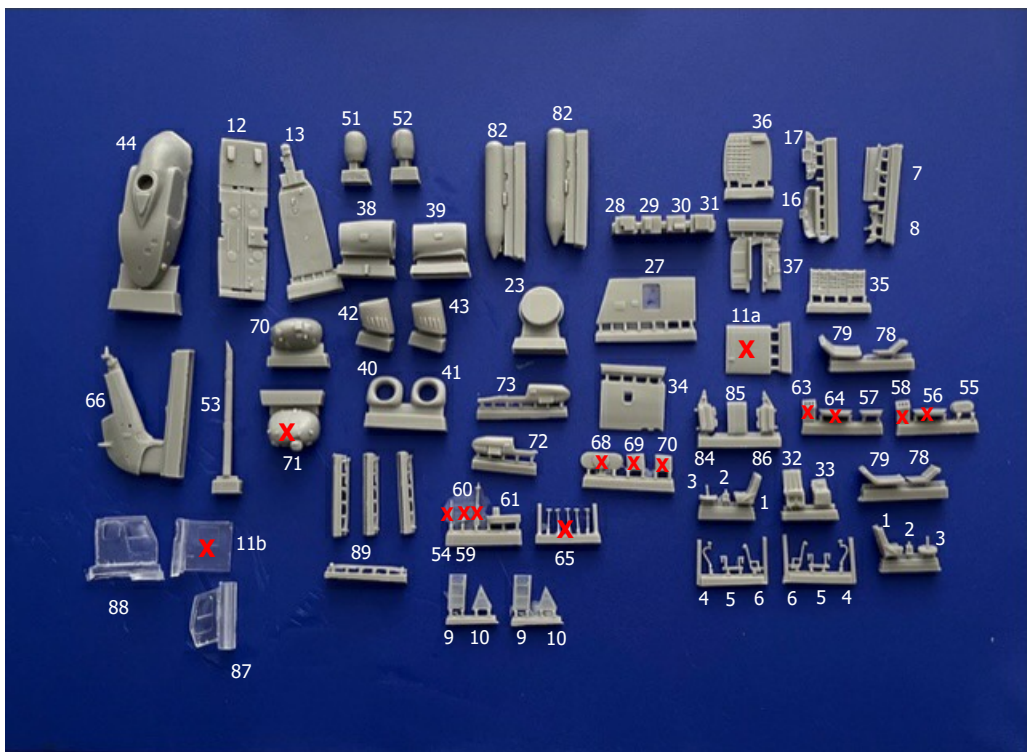
The undercarriage installation is carried out as per the original kit instructions.



The foam rubber is used to prevent spray from entering the cabin when painting.

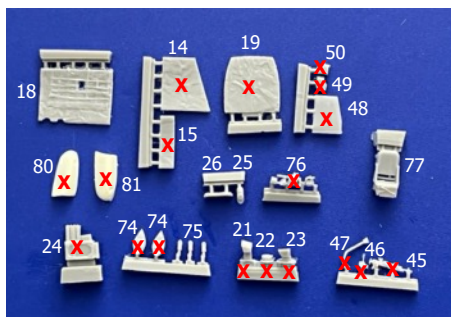






Version 1 - CS-18 SH-2G Seasprite
USN, Polish Navy, original Egyptian Navy
And original RNZN versions

Version 2 - CS-12 SH-2G Super Seasprite
RAN, RNZN (converted early SH-2G and
RAN aircraft transferred to RAN,
Egyptian Navy (current and Peruvian Navy



INSTRUCTIONS

- Remove any flash by gently snapping off, or cutting with a scalpel and then lightly sanding.
- Only use Super-glue or a two-part epoxy glue to fix parts.
- Gluing is easier if mating surfaces are slightly sanded to roughen the resin before gluing. Also clean off any dust before gluing.
- Before painting, thoroughly wash all parts in warm water with detergent.
- We recommend the application of a base coat in a light colour to show any blemishes prior to final painting.

WARNING & SAFETY!

- These parts are moulded in polyurethane resin. Please take care when sanding and cleaning up the resin by wearing a dust mask or other protective breathing device to avoid inhalation of the dust particles.
- Wash hands, resin parts and the work surface after sanding resin.
- When using Super-glue or two-part epoxy glue, please take precautions to avoid contact with skin and eyes.
- It is also advisable to wear a mask to avoid breathing in any fumes from the glue or work in a ventilated room.
- The use of barrier creams on hands or wearing disposable gloves, and working in a well ventilated area, is strongly recommended.
- Not suitable for children under 14 years of age.

Thank you for purchasing this Air-Graphics product which forms part of a range of accessories, conversion sets, decals & kits all to 1/72 Scale.

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