



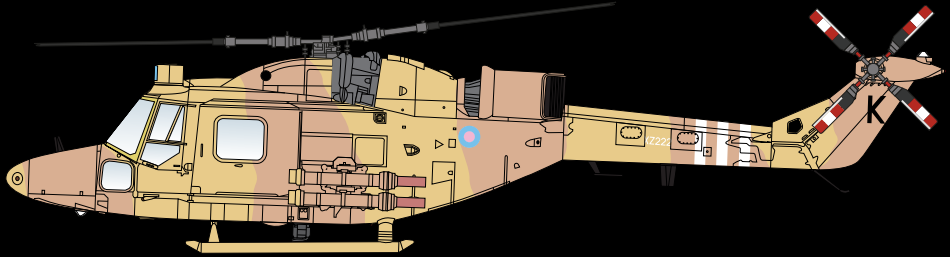
ON TARGET
Conversion Sets

AIR-GRAPHICS
Resin Conversion Set

CS-01
1/72 SCALE



Limited Edition Resin Conversion Set for the Airfix 1/72 Scale Westland Lynx AH.1 model to the Lynx AH.1GT Update version used by 4 Regiment, AAC during Desert Storm 1990-91



Army Air Corps
Westland **Lynx** AH.1GT

1:72
Scale

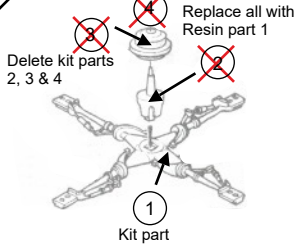
DESERT STORM - OP GRANBY UPDATE
1990-91



AIR-GRAPHIC MODELS

1

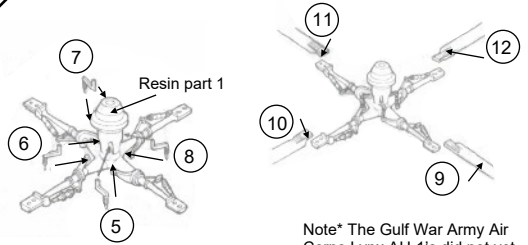
New rotor head assembly



Painting: Main rotor hub is medium Sea Grey

2

As per kit instructions

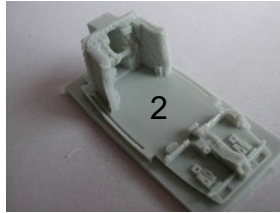


3-6

Delete these stages from kit instructions sheet & replace by resin parts. Part No: 13 - 36 are all deleted.

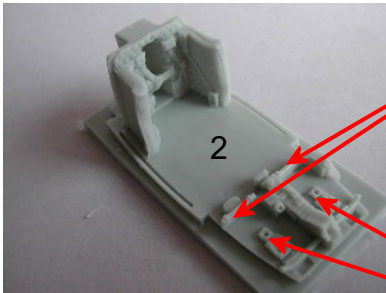


New Resin Cockpit Parts

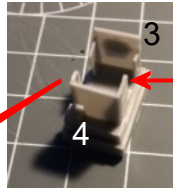


3a

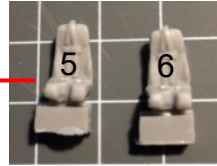
Replacement Instructions



Cut and sand moulding base From cockpit/cabin. For safety, use wet; wet & dry paper on a flat board to get a good finish.



Removable armoured seat protectors. The seat protector with The first aid kit goes On the left hand seat. These are painted matt Black



Fit seats into Armoured protectors parts 3 & 4 & then into cockpit



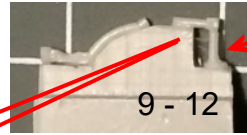
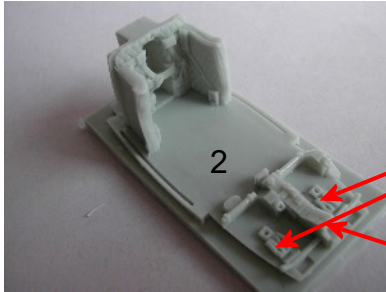
4 No Anti-torque pedals (Parts 9 - 12) as section 4a

Fit 2 no cyclic control sticks 7 & 8 to cockpit floor in front of seat. (There are two spare control sticks)



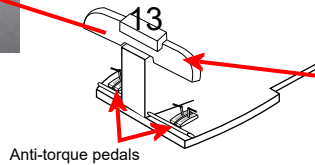
4a

New Resin Cockpit Parts



4 No Anti-torque pedals
(Parts 9 - 12)
as section 4a

Fit 4 no anti-torque pedals to cockpit floor in
Cyclic sticks.
(Note pedals are handed either side)



Anti-torque pedals

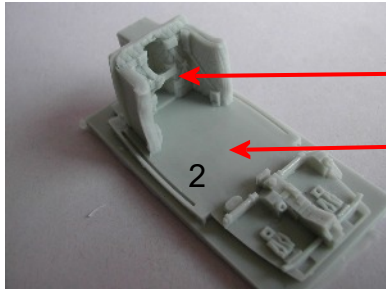


Fit instrument panel as shown.
See picture for detail. Paint before
Fitting.

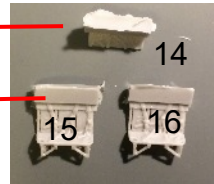
5a & 6a

New Resin Cockpit Parts

Almost all the Lynx
have the rear seats fitted.



Fit rear seat part 14
to the rear bulkhead.



Optional to fit seats 15 & 16.
These go back to back as per
Kit instructions Section 5 & 6



7



Ensure slot is Open and clear

Delete cabin roof and rear Bulkhead Part Nos 39 & 40

39 Part 39 is part of the resin engine & cabin roof

40 Part 40 is part of the resin cabin interior

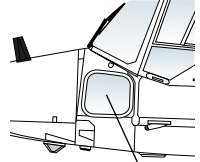
38

Use resin replacement cabin.

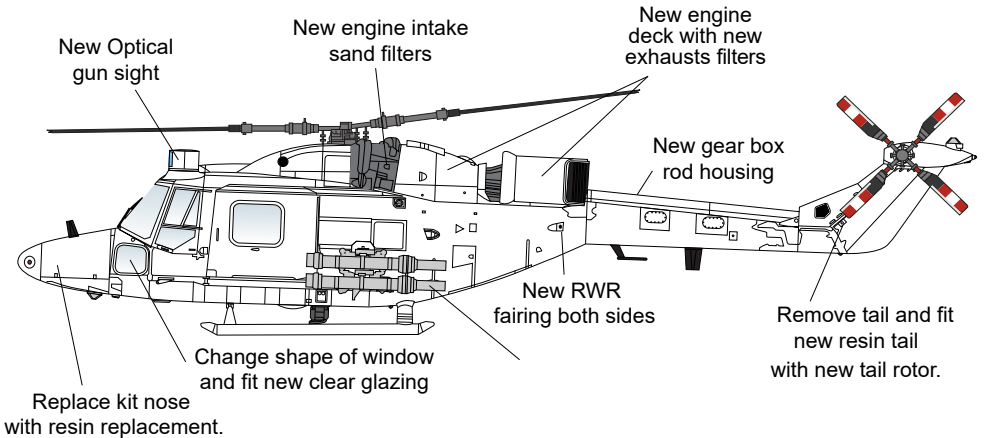
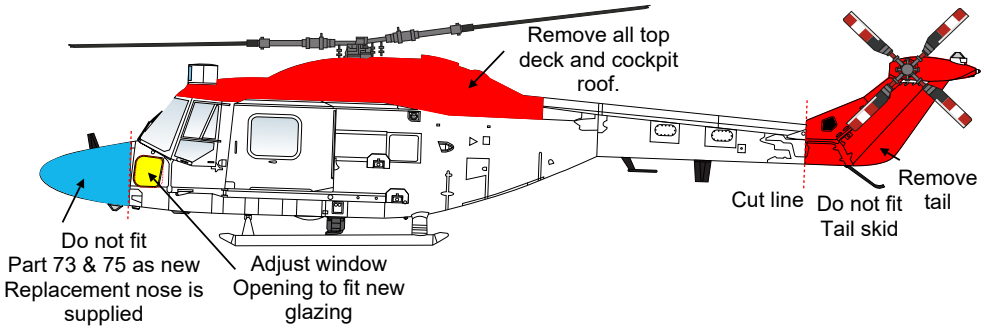
Delete both cabin windows. Amend shape of openings as shown and fit new clear resin windows

7a

Forward Cabin/cockpit windows

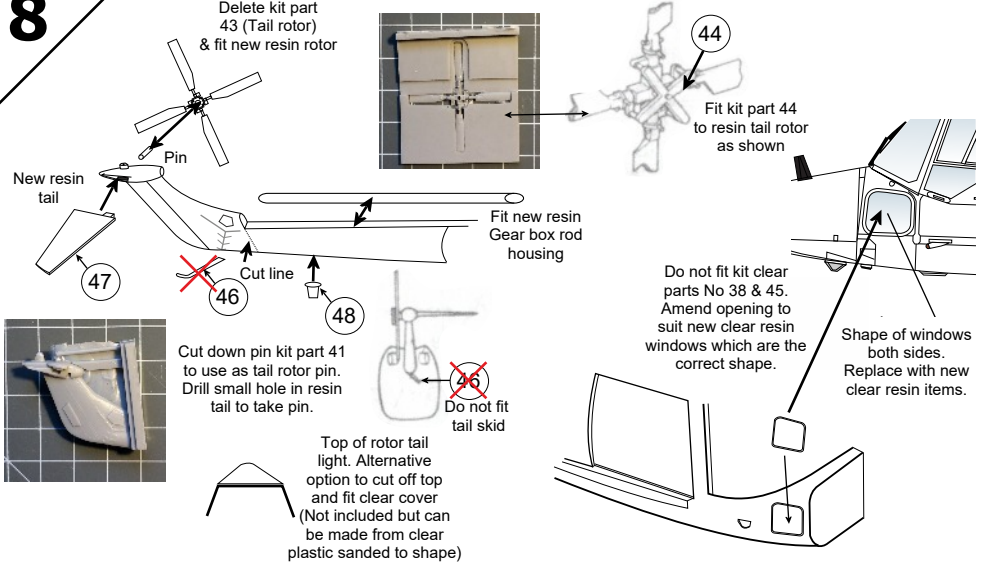


Shape of windows both sides. Replace with new clear resin items.

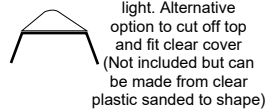
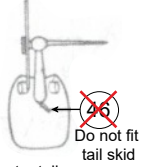


8

Delete kit part 43 (Tail rotor) & fit new resin rotor



Cut down pin kit part 41 to use as tail rotor pin. Drill small hole in resin tail to take pin.



9-10

At stage 8 - 9 join the fuselage after detailing and painting



Delete these stages from kit instructions sheet & replace by resin parts. Part No: 49 - 56 are all deleted.

9a-10a

Replacement Instructions

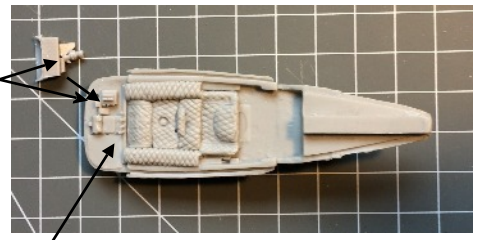


Fit engine deck to Fuselage, do any filling, sanding etc. at this stage before the filters are fitted.



See Stage 11

Fit new resin gun sight to roof.



Cut out cabin window opening from cockpit roof.

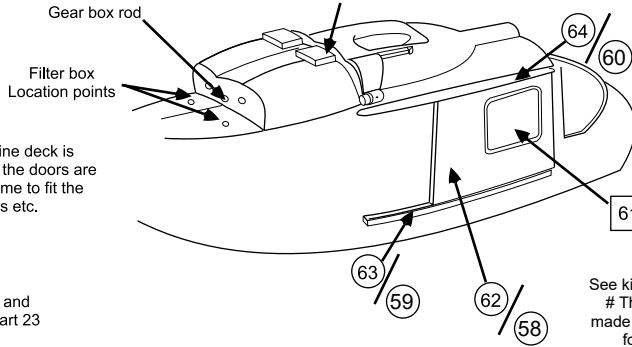
Paint cabin roof before fitting.



Cabin window fitted After main painting completed

11

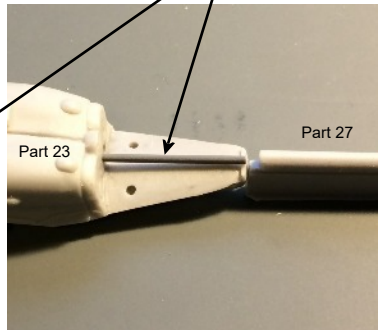
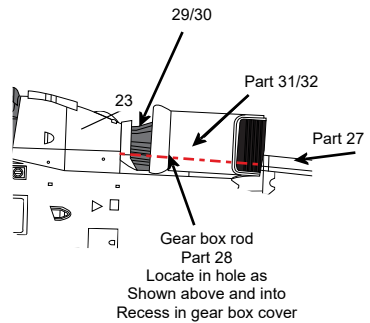
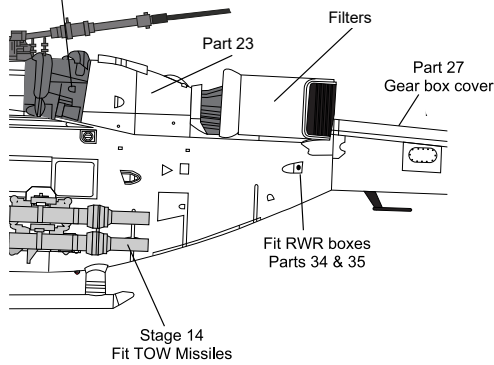
Resin kit part 23 - engine deck



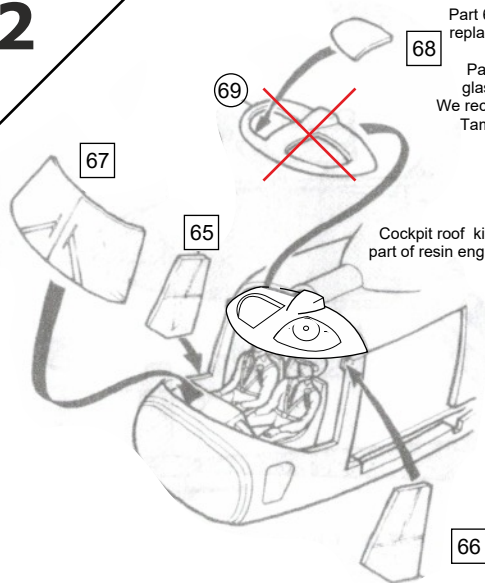
Once engine deck is finished and the doors are fitted it is time to fit the Filters etc.

See kit instructions for this stage.
The door runners could be made from plasticard if preferred for a better scale effect.

Engine Deck and Intake filters Part 23



12



Part 68 can be used or replaced by clear resin Part 22.

Paint/tint inside of glass black/smoke. We recommend 2 coats of Tamiya Smoke X19

Cockpit roof kit part 69 forms part of resin engine deck part 23

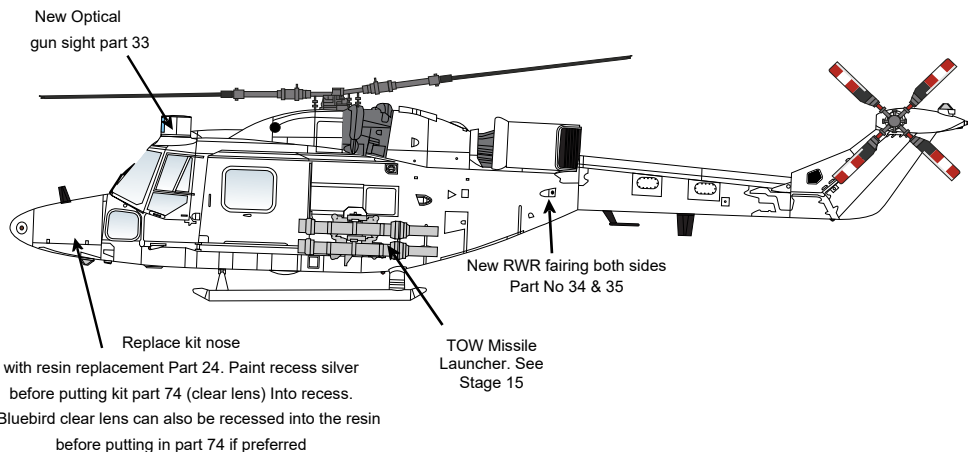


13-14



Delete some of the Items from kit instructions at Stage 13 on sheet & replace by resin parts. Parts deleted 73, 75, 76 & 77 Use parts 70, 71, 72 & 74

Delete all parts from Stage 14



15

Airframe Detailing

There are a small number of items to be detailed by the modeller. This was decided as they these parts would be very difficult or fragile to make in resin and we did not want to add any brass or other materials & keep the costs down. These parts should be within the skill of the modeller undertaking this conversion set.



Photo left: Note the two blade aerials just below the cockpit glazing, these are 330mm long and mounted on a small plate 80mm x 150mm. Paint all matt Black.
Note shape of lower cockpit window.



Photo top right: Upper fuselage view of completed model showing the smoke glass cockpit roof window, the optical sight, blade aerials and the walkway markings (although on some aircraft these were painted over as can be seen on the bottom picture)
Note main rotor vibration suppressor on top of the main rotor head. Resin part 36. Not all aircraft had this fitted so please check reference.



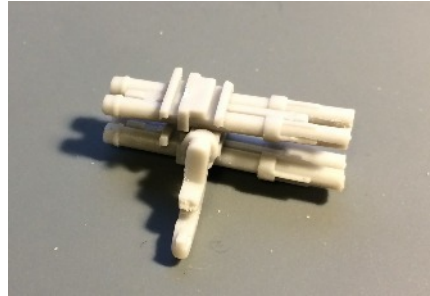
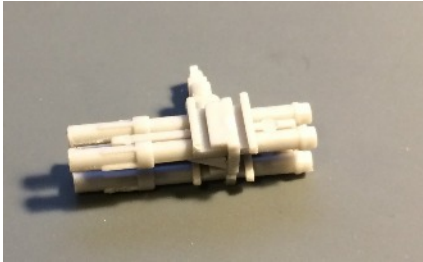
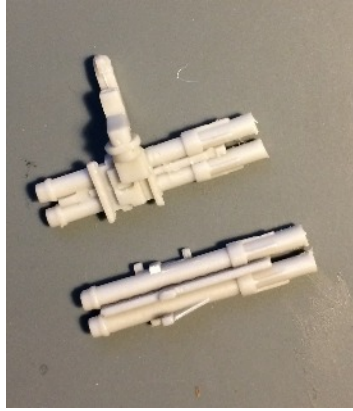
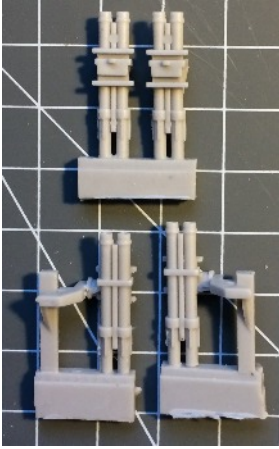
Photo lower right: Shape of lower cockpit window, door handles and small light under step on both sides. Green port and red starboard. Also kill markings below cockpit door.



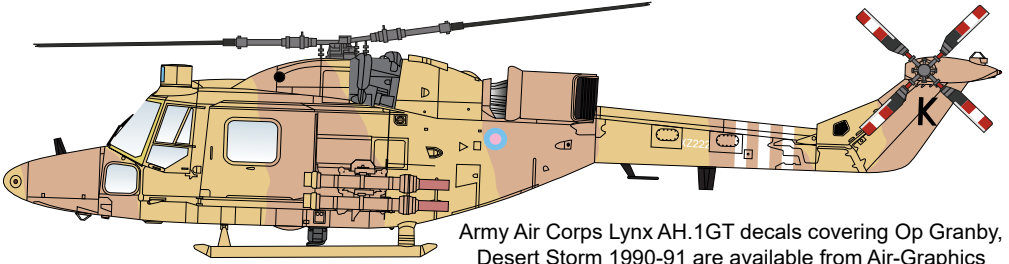
Photo bottom left: Interesting photograph of Lynx AH.1GT XZ221, Showing very worn tail rotor but otherwise the aircraft looks in good condition. Of note is the grey optical sight, no non-slip walkway markings on roof and no handrail type vertical aerials behind the cabin doors. This airframe was converted to Lynx AH.7

TOW Missiles

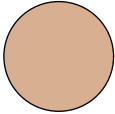
TOW Missile Construction: We have given the basic but Accurate TOW Missiles and launcher. The modeller can Super detail these from the pictures and also from the On-line Lynx photo album.



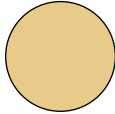
Colour & Markings



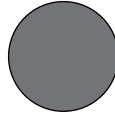
Army Air Corps Lynx AH.1GT decals covering Op Granby, Desert Storm 1990-91 are available from Air-Graphics in the Combat Op Decal Series



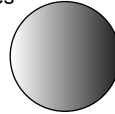
Desert Pink
FS30279
Humbrol 250
Xtracolour X32
Xtracrix XA032
Hataka HTK-A068
Gunze 346



Sand
BS381C:361
Humbrol 93
Hataka HTK-A237



Dark Sea Grey
BS381C:638
Humbrol 164
Xtracolour X004
Xtracrix XA004
Hataka HTK-A144
Tamiya XF054
Gunze H331



Metallic
Burnt Metal
Finish



Above: Side view of TOW missile & launcher. Aerial to the rear of cabin door. Armoured seats and cabin door handle.



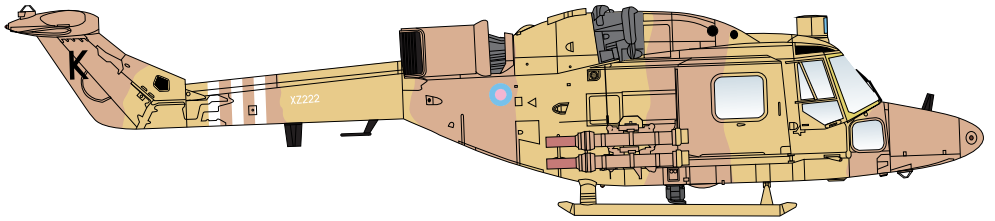
Above: Side view of TOW missile & launcher. Note hand grip aerial behind launcher to the rear of the cabin door. Make this from plastic rod & sprue both sides.



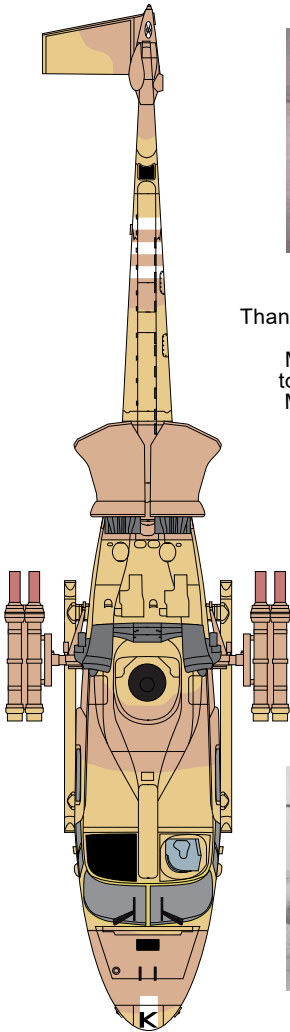
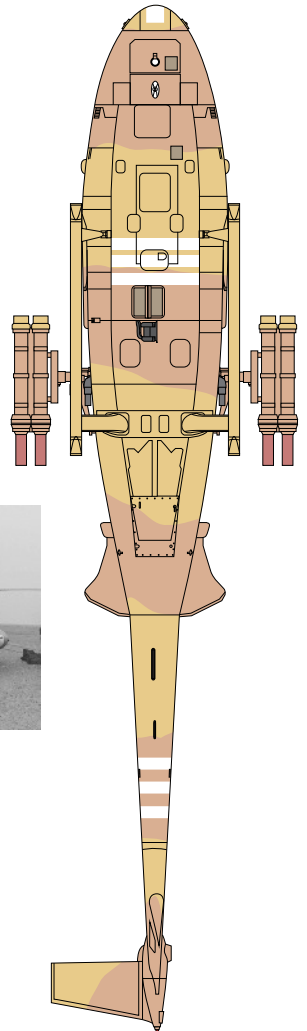
Above: Good photo of the aerial and its brace. This is best modeled from plastic rod and sprue. These are all painted very dark grey, almost black.

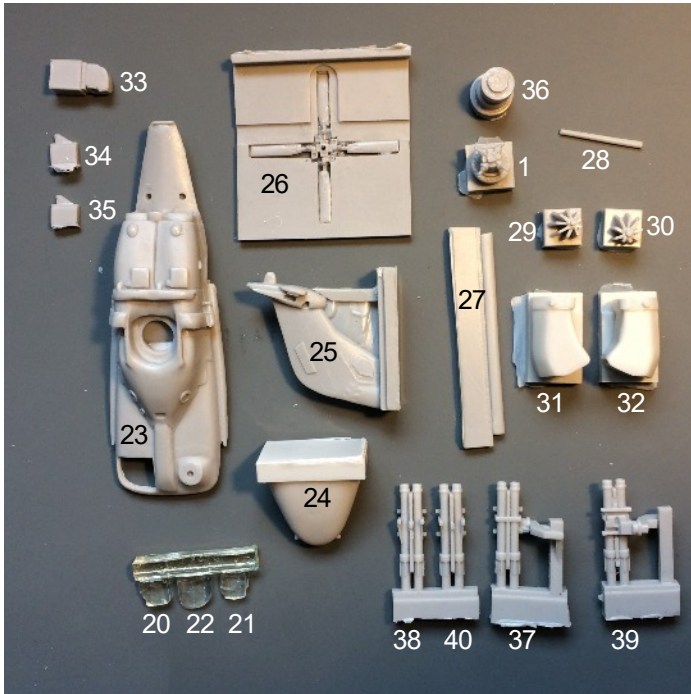
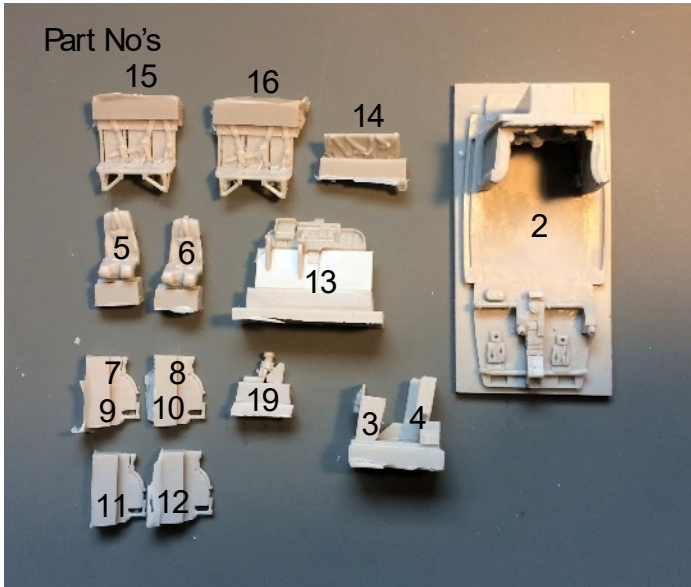


Above: TOW missile launcher. The modeler will need to make the black cross brace launcher support and the rear conical brace. Super detail with sprue to reproduce the wiring. Note aerial to the left of the picture.



Thank you Drs Marjolijn Verbrugge MA
of the Army Air Corps
Museum at Middle Wallop and
to Jon Freeman for the artwork.
Masters by Dominique Jadoul.





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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