



Rotor Craft is a brand of A2Zee Models

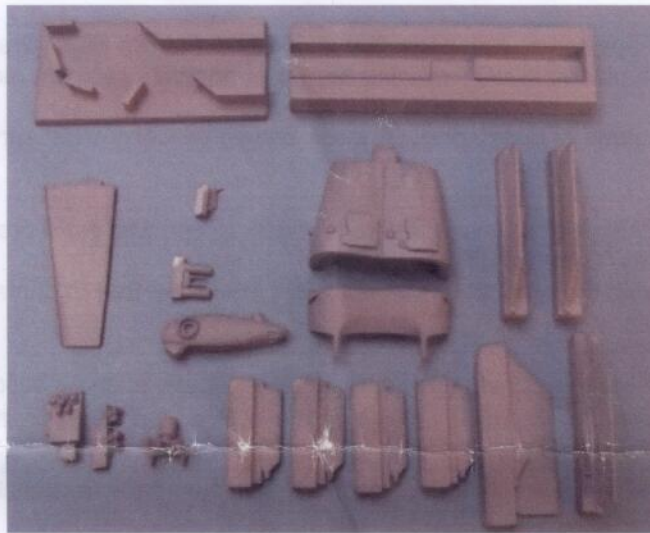
Masters & Design by Colin Burgess & Alistair McLean

Thanks to Tony Cooke for his help and assistance with the set

Westland Lynx AH.1 Conversion and upgrade set

RC48-02

The set consists of 21 parts, 1 clear resin part, 2 resin jigs and the decal sheet.



Conversion changes and updates start on the interior of the kit.

Fit the Wander lights to the part 5D, as in **Picture 1**.

Fit the new overhead console to windscreen part 1E, replacing kit part 27D, add decal 97 as per the kit instructions.

Exterior conversion steps are as follows; these are changes that are needed.

Remove the raised semi-circular area on Part 12A, as in **Picture 2**. Do this before assembling with part 11A.

The installation position for the ice detector part and the new pitot tube are shown in **Picture 3**.

Fit the nose cone part 84B shown in stage 30

Do not fit kit parts as shown in stages 38a and 38b, the kit is perfect for AH 1 version as the hole is covered over and so surgery is required.

Do not fit part 3C shown in stage 39.

Note for all aircraft except XZ175 do fit the sight as in stage 65C option C, for XZ175 fit part 14A (sorry this is not shown correctly on the colour profile)

Direct replacement resin parts for kit parts are as follows.

Tail rotor housing, kit parts 27B and 28B (note fit new clear resin cast light as in **Picture 4**), tail plane part 66D, new parts replace tail rotor 1D (note new central hub and 4 blades), parts 23D and 39D are replaced with a new one piece part, and part 22D is replaced. You need to follow build sequence 26 in the kit instructions.

Main rotor blades.

These are modified as seen in the **pictures 5 and 6**. Firstly cut the kit blades using the cutting jig as shown. Use the assembly jig as shown to add the new extension to the blade, using only a small amount of super glue or epoxy to make the initial join in the jig, once the two pieces are secure remove from the jig and add more adhesive as required. The kit blades have a very small joggle just inboard of where the cut was made this and the join should now be carefully removed with a file / sanding board. The small fillet supplied with the main blade extension is added at the root of the blade. Once again carefully file the joint between the fillet and the blade. With care this is not a difficult task, and does result in a good metal blade for the early version Lynx.

This blade modification can be used on either the extended or the folded blade option, only the most folded blade option may need a slight bit of adjusting for the root fillet to be fitted.

Please note consult your references for all weapons and equipment fits, or choose what you would prefer as these were and do change all the time depending on deployment or tasks being carried out.

1. Please wash all parts in warm soapy water. Any parts that would benefit from slight straightening or small adjustments to the shape, can be placed in HOT running tap water and with care the modeller can reshape the part.
2. Glue resin parts only with super glues or epoxy glue. A mask should be worn when sanding resin parts.
3. To fill resin use "Super Glue" or "Milliput", as these are better fillers to use with resin products.
4. Avoid using styrene fillers, such as "Green Stuff".
5. Should you have any problems with the product or instructions, please feel free to contact me at the address below.

Thank you for supporting us by purchasing this conversion kit, we trust you have enjoyed building it? If you did tell a friend if not please tell us. We reserve the right to improve the quality of our products. We plan to cover other previously ignored helicopter subjects. If you have any comments or suggestions we would appreciate hearing from you. This kit is intended for modellers with some modelling experience and is not suitable for children. There are sufficient parts to complete one model.

Contact : A2Zee Models Tel : (01506) 416 444 Email : sales@a2zeemodels.co.uk
Web : www.a2zeemodels.co.uk

Lynx AH-1 RC48-02 Pictures



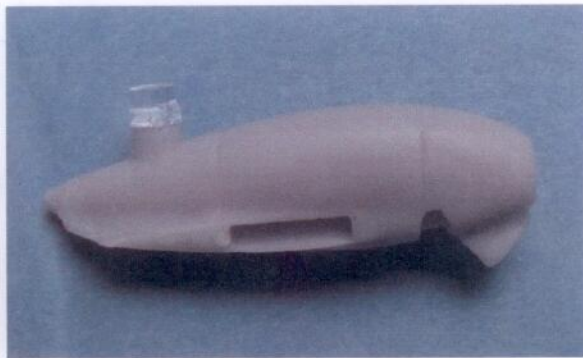
Picture 1



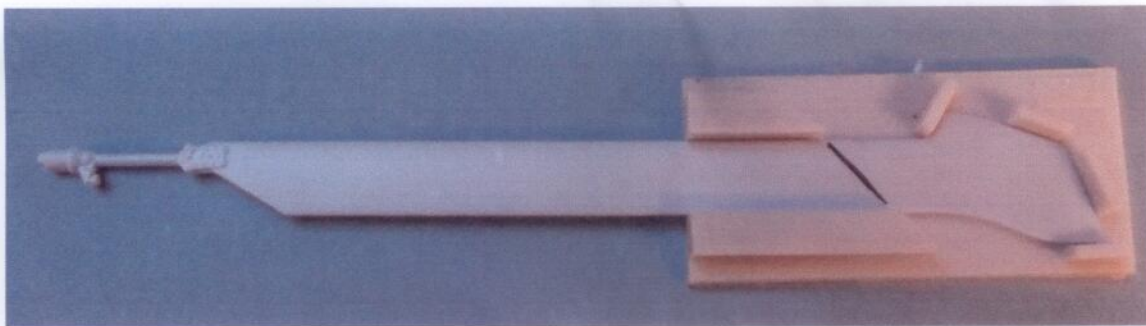
Picture 2



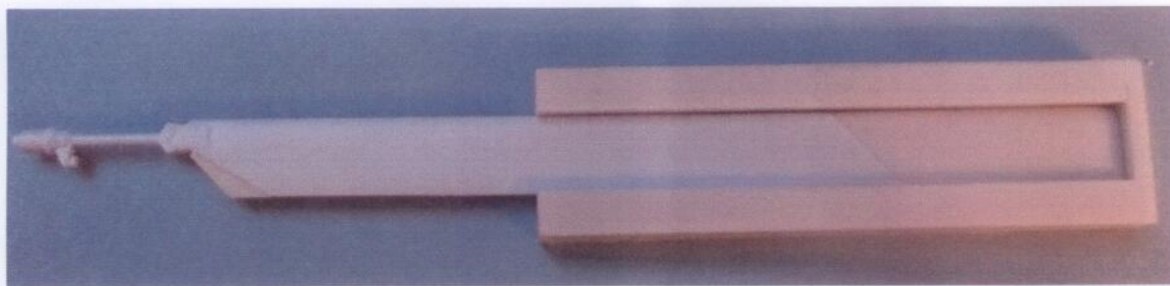
Picture 3



Picture 4



Picture 5



Picture 6