



1:72 Westland Sea King HAR.3/Mk.43

A04063 SCALE MODEL CONSTRUCTION KIT | Rotor Diameter: 263mm Length: 307mm | Two Decal Schemes Included | Two Build Options

GB

The Sea King HAR.3 is a modified Search and Rescue (SAR) variant of the Westland Sea King, entering service in 1978 as a replacement for the Westland Whirlwind HAR.10. It first saw operation with the RAF in 1982, during the Falklands War, and was later manufactured by Westland for the Royal Norwegian Air Force, the Belgian Air Force and the German Navy. In 1992, six upgraded HAR.3As were ordered. They were fitted with a digital navigation system and improved avionics. The HAR.3 would endure as a proficient SAR Sea King, providing around-the-clock SAR cover across the UK and Falkland Islands. They are expected to remain in service until 2018, and have been flown by the Duke of York and the Duke of Cambridge in operational roles. The standard SAR four-man crew consists of two pilots, a radar and winch operator, and a winchman/paramedic.

Specification

Speed: 129 mph (208km/h)
Range: 764 miles (1230 km)
Rotor Diameter: 62 ft 0 in (18.9m)
Length: 55 ft 10 in (17 m)
Engines: 2x Rolls Royce Gnome Turboshafsts

FR

Le Sea King HAR.3 est une variante modifiée du Westland Sea King utilisée pour les opérations de recherche et de sauvetage. Entré en service en 1978 en tant que remplacement du Westland Whirlwind HAR.10, il fut opérationnel pour la première fois au sein de la RAF en 1982, lors de la guerre des Malouines. Plus tard il fut fabriqué par Westland pour l'armée de l'air royale norvégienne, l'armée de l'air belge et la marine allemande. En 1992, une commande fut passée pour six HAR.3A modernisés et équipés d'un système de navigation numérique et d'une avionique améliorée. Les HAR.3 continuent d'être des Sea King performants comme appareils de recherche et de sauvetage qui assurent ce service 24 heures sur 24 partout au Royaume-Uni et sur les îles Malouines ; ils devraient rester en service jusqu'en 2018. Le duc de York et le duc de Cambridge les ont pilotés à des fins opérationnelles. L'équipage normal d'un HAR.3 R-S comprend quatre hommes dont deux pilotes, un radariste/trouilliste et un sauveteur/secouriste.

Spécification:

Vitesse: 208 km/h
Autonomie: 1.230 km
Diamètre du rotor: 18.9m
Longueur: 17 m
Moteurs: deux Rolls Royce Gnome Turboshafst

DE

Der Typ Sea King HAR.3 ist eine abgeänderte Such- und Notrettungsversion (SAR-Variante) des Hubschraubers Westland Sea King und wurde 1978 als Ersatz für die Westland Whirlwind HAR.10 in den Dienst gestellt. Erstmals von der RAF 1982 im Falkland-Krieg operativ eingesetzt, wurde diese Version später von Westland auch für die Königlichen Norwegischen Luftstreitkräfte, die Belgischen Luftstreitkräfte und die Bundesmarine gebaut. 1992 wurden sechs Stück der aufgerüsteten HAR.3A bestellt, die mit einem digitalen Navigationssystem und einer verbesserten Avionik ausgestattet waren. Die HAR.3 hat sich langfristig als kompetente SAR-Ausführung der Sea King bewährt und deckt im Luftraum im Großbritannien wie auch im Bereich der Falkland-Inseln die erforderlichen Such- und Notrettungsdienste ab. Helikopter dieses Typs sollen bis 2018 in Dienst bleiben. Sie wurden übrigens auch vom Duke of York und dem Duke of Cambridge bei Einsätzen geflogen. Die normalerweise bei Such- und Notrettungsaktionen eingesetzte Vier-Mann-Besatzung umfasst zwei Piloten, einen Bordwart für Radar und Seilwindenbedienung und einen Rettungssanitäter, der ebenfalls mit der Seilwinde umgehen kann.

Spezifikation:

Geschwindigkeit: 208 km/Std.
Reichweite: 1230 km
Rotordurchmesser: 18,9 m
Länge: 17 m
Triebwerke: 2 Rolls-Royce Gnome Wellenturbinen

ES

El Sea King HAR.3 es una variante modificada del Westland Sea King para operaciones de búsqueda y rescate (SAR), que entró en servicio en 1978 sustituyendo al Westland Whirlwind HAR.10. Sus primeras operaciones con la RAF tuvieron lugar en 1982 durante la guerra de las Malvinas y posteriormente fue fabricado por Westland para las fuerzas aéreas de Noruega, las fuerzas aéreas belgas y la marina alemana. En 1992 se realizó un pedido de seis HAR.3A renovados, equipados con sistema de navegación digital y aviónica mejorada. El HAR.3 seguía en activo como SAR Sea King de gran efectividad, ofreciendo cobertura SAR en todo el Reino Unido y en las Malvinas. Está previsto que siga en servicio hasta 2018, y ha sido pilotado por el Duque de York y el Duque de Cambridge en tareas operativas. La tripulación estándar para misiones SAR está formada por dos pilotos, operador de radar y cobrestante y rescatador/paramédico.

Especificación:

Velocidad: 208 km/h
Autonomía: 1230 km
Diámetro de los rotores: 18,9 m
Longitud: 17 m
Motores: 2 Rolls Royce Gnome de turbosaje

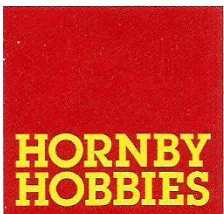
SE

Sea King HAR.3, en modifierad SAR-version (sökning och räddning) av Westland Sea King, började användas 1978 som ersättningsplan för Westland Whirlwind HAR.10. Den inleddes sin aktiva tjänst i RAF under Falklandskriget 1982 och tillverkades sedan på Westland för bruk av det norska och det belgiska flygvapnet samt den tyska flottan. 1992 beställdes sex upgraderade HAR.3A-plan som försågs med ett digitalt navigeringssystem och förbättrad avionik. HAR.3 visade sig framgångsrikt som SAR Sea King med sin 24-timmarsstäckning över Storbritannien och Falklandsöarna. Planet förväntas fortsätta sin tjänstgöring fram till 2018 och har även flugits av Hertigen av York och Hertigen av Cambridge i aktiv tjänst. Den fyra man starka SAR-besättningen består av två piloter, en radar- och vinschoperatör och en vinschman/sjukvårdare.

Spekifikation:

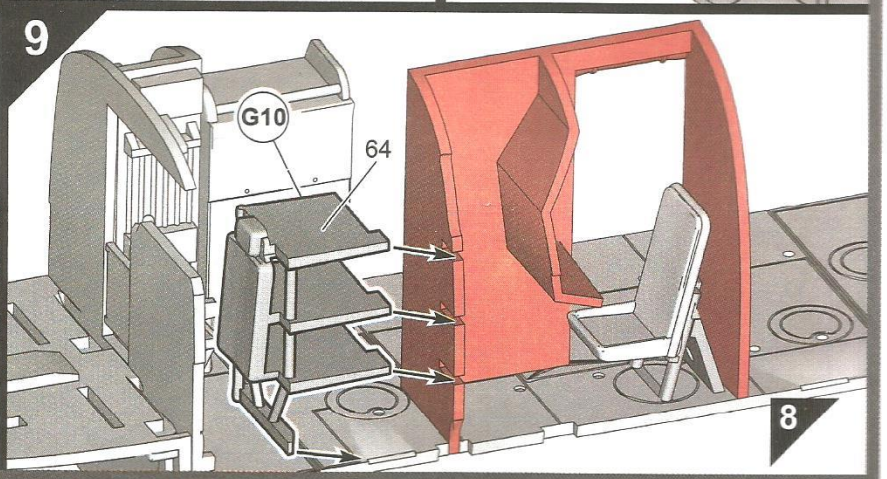
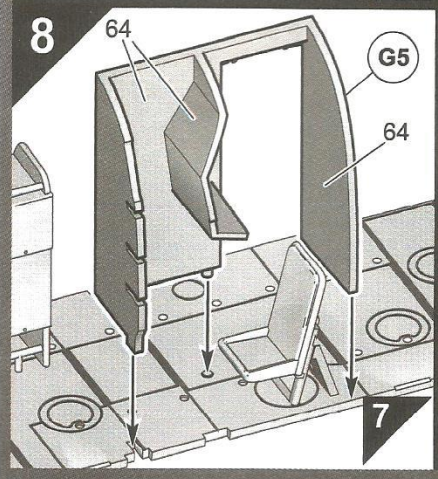
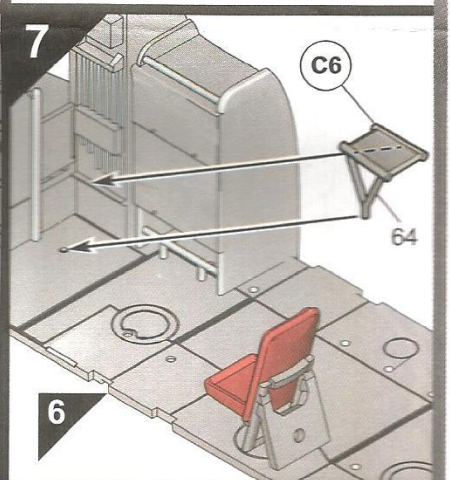
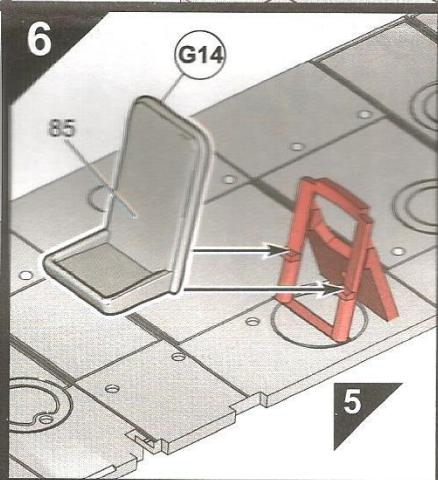
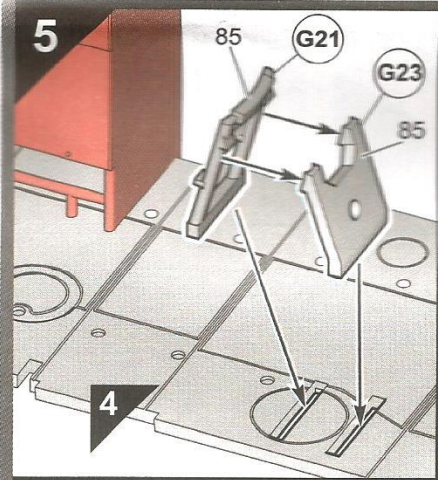
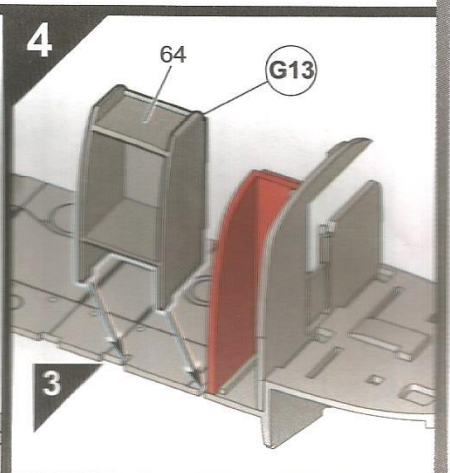
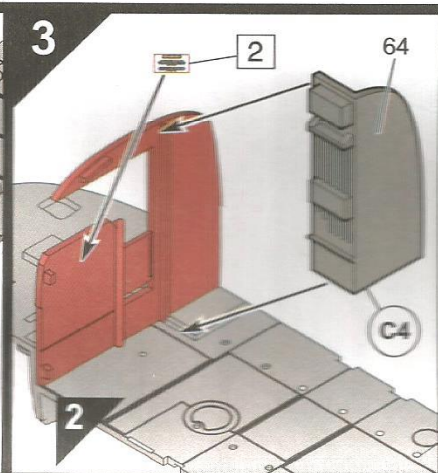
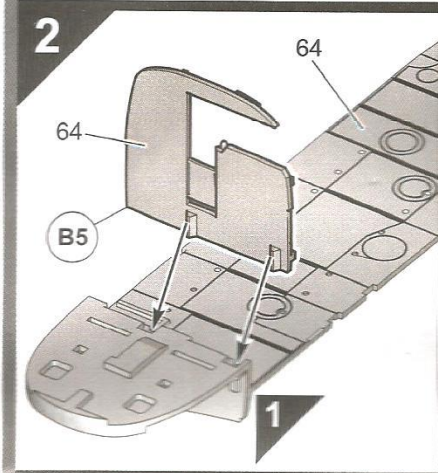
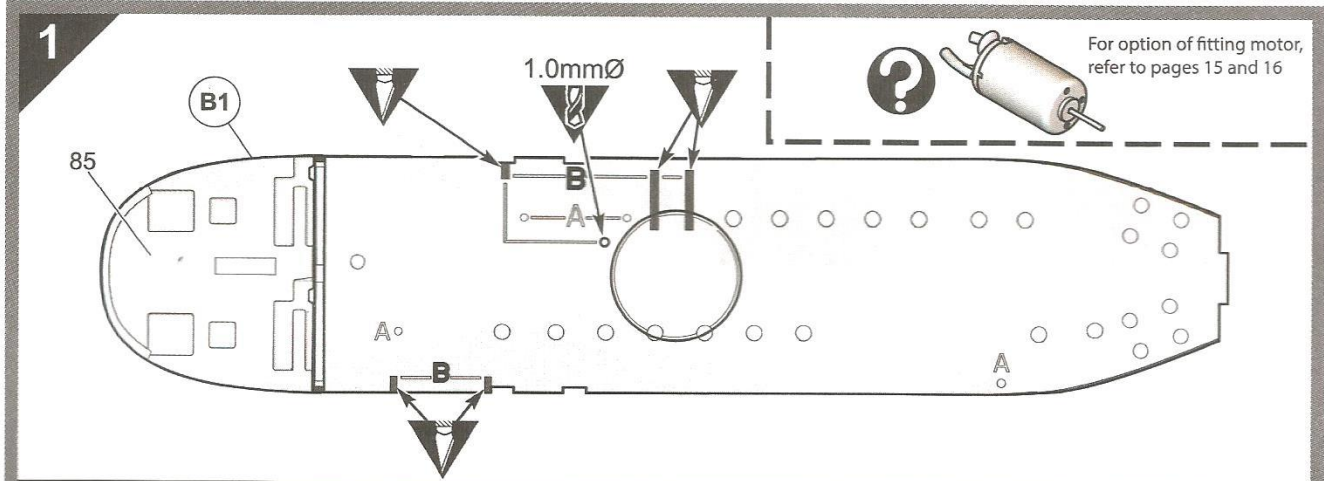
hastighet: 208 km/h
Räckvidd: 1230 km
Rotordiameter: 18,9 m
Längd: 17 m
Motorer: Två Rolls Royce Gnome-turbinmotorer

Airfix would like to thank Tony Osborne, Matty Hale and Chris Page for their help with the development of this model.

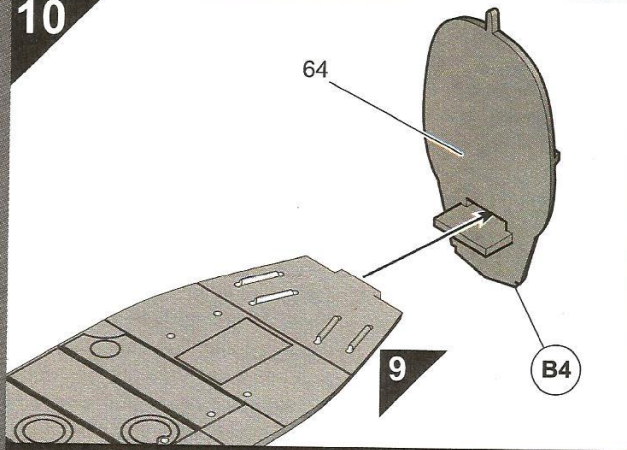


FOR BEST RESULTS:
Surfaces to be painted should be clean — before parts are removed from the sprue, wash in warm, soapy water, rinse and dry thoroughly. Stir paints thoroughly before use.
PLEASE NOTE:
Some parts in the kit may not be required to build the model specified.

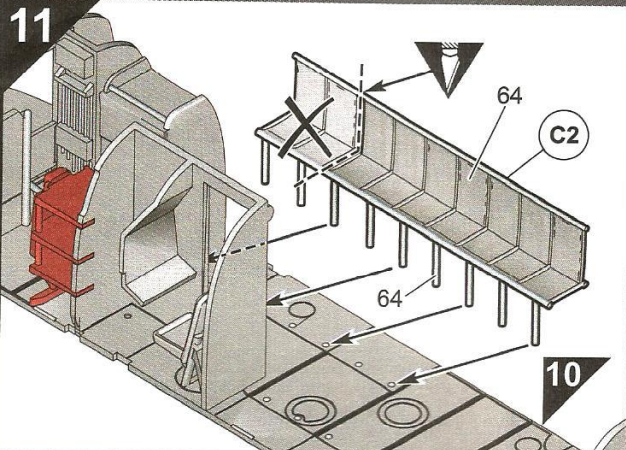




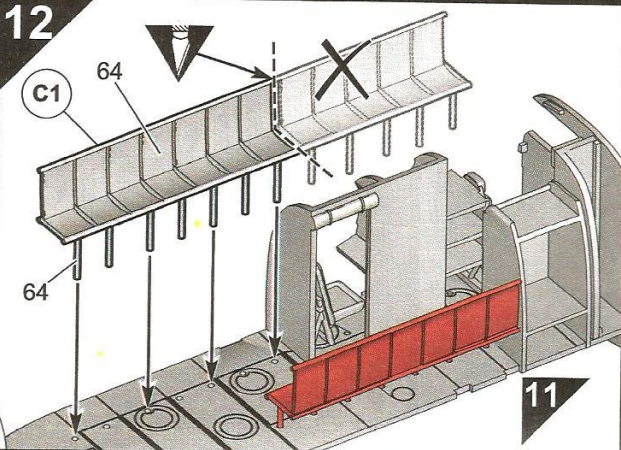
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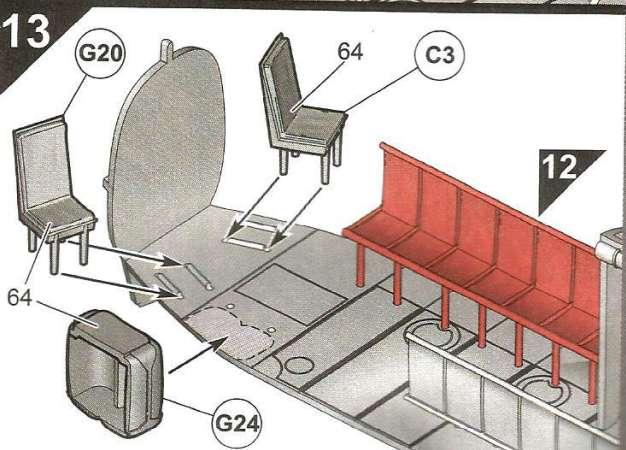
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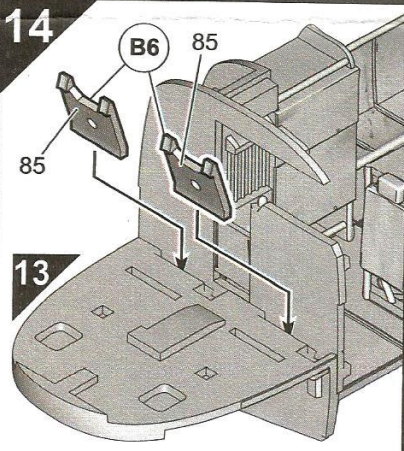
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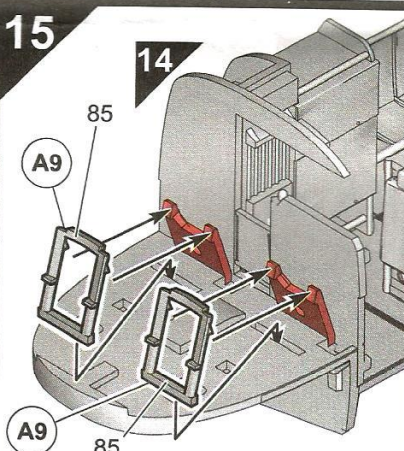
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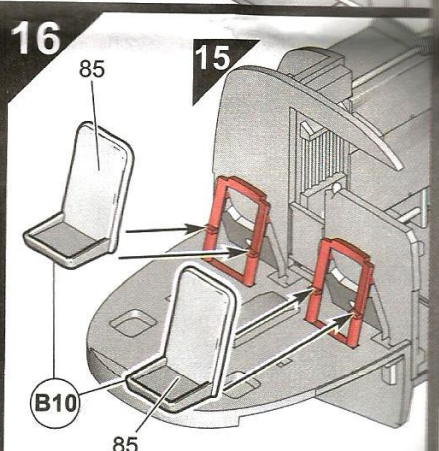
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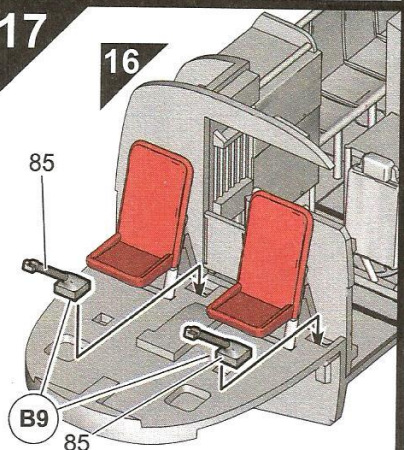
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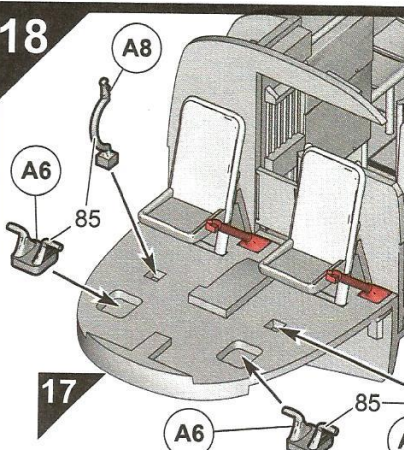
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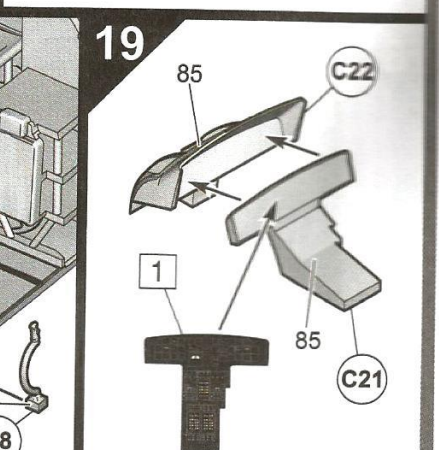
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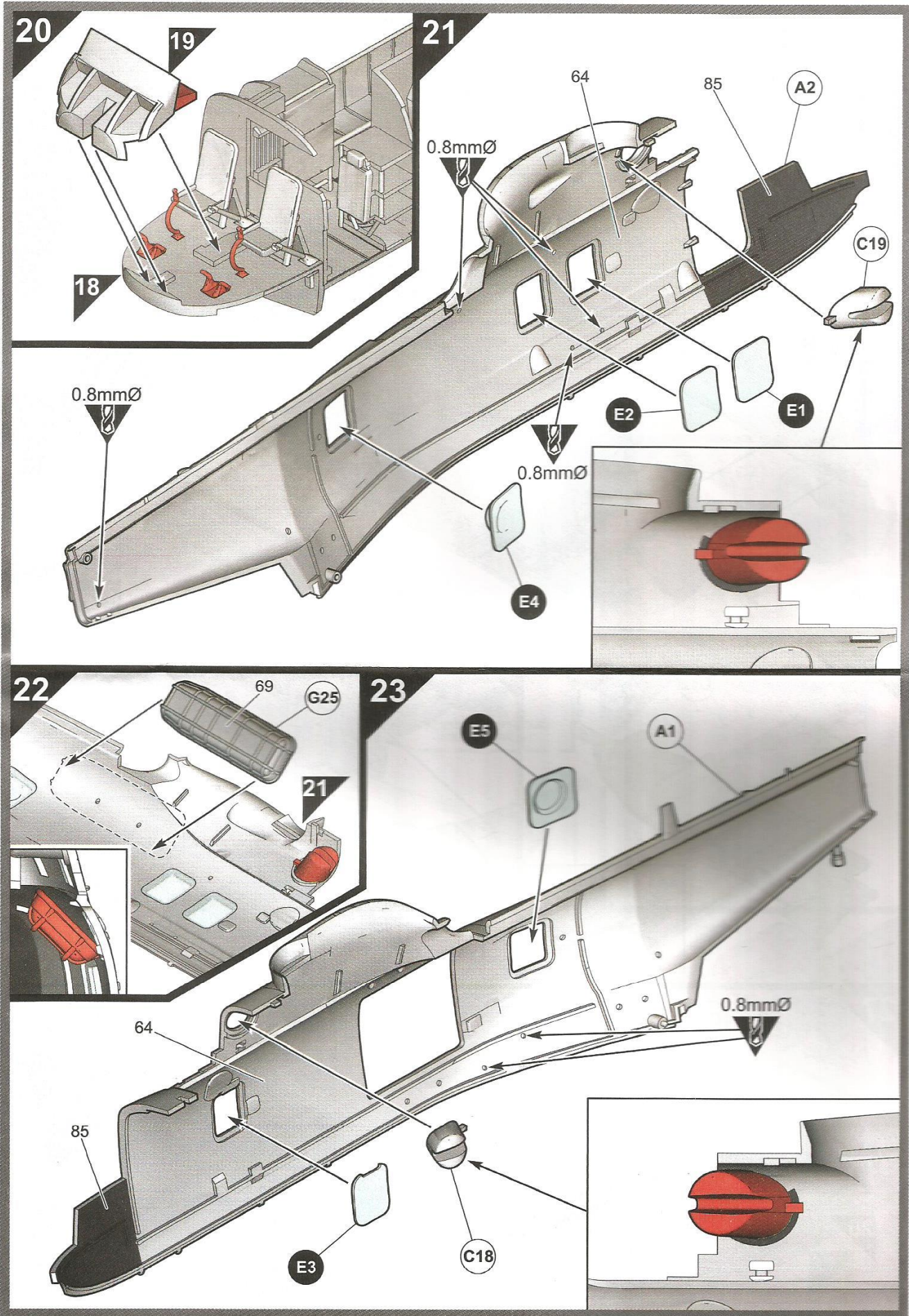


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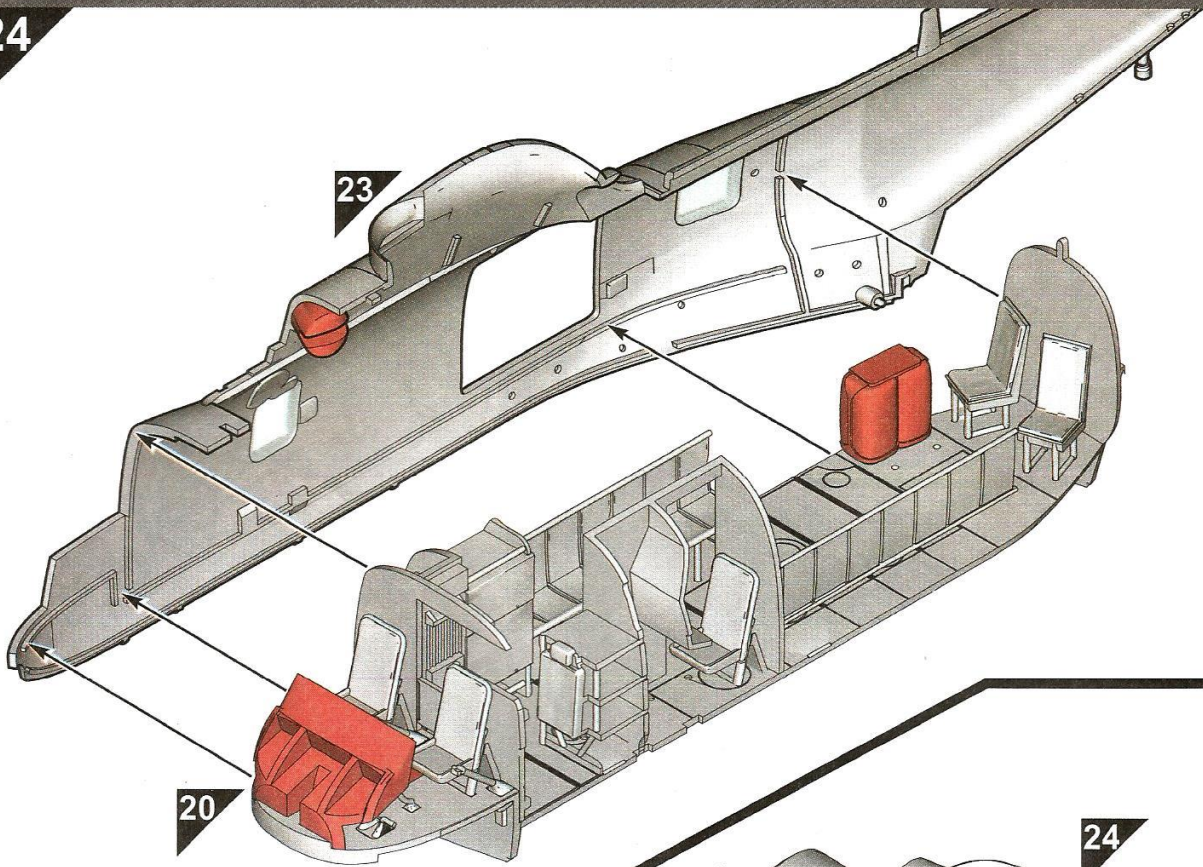


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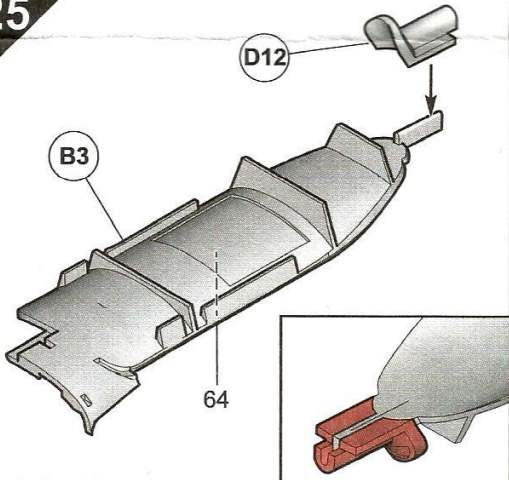




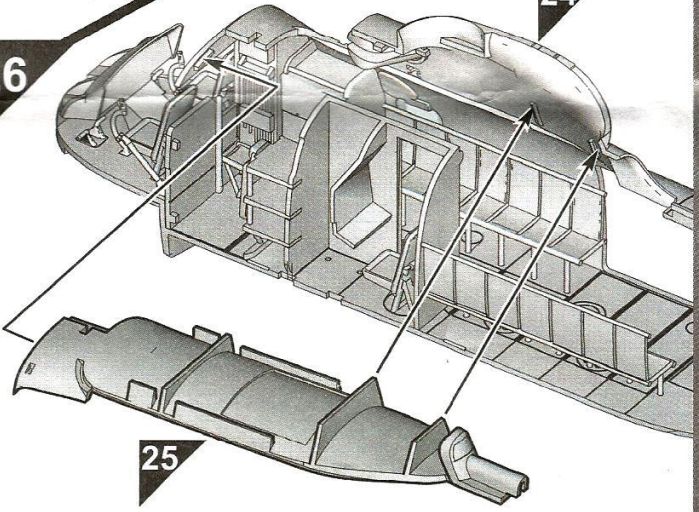
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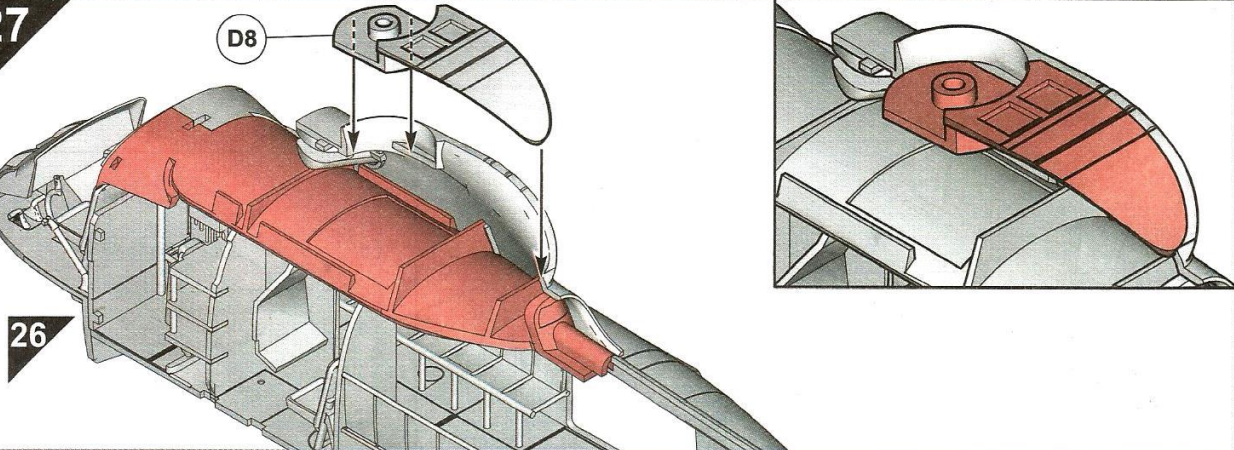
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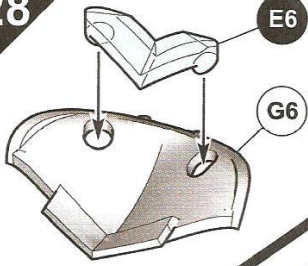
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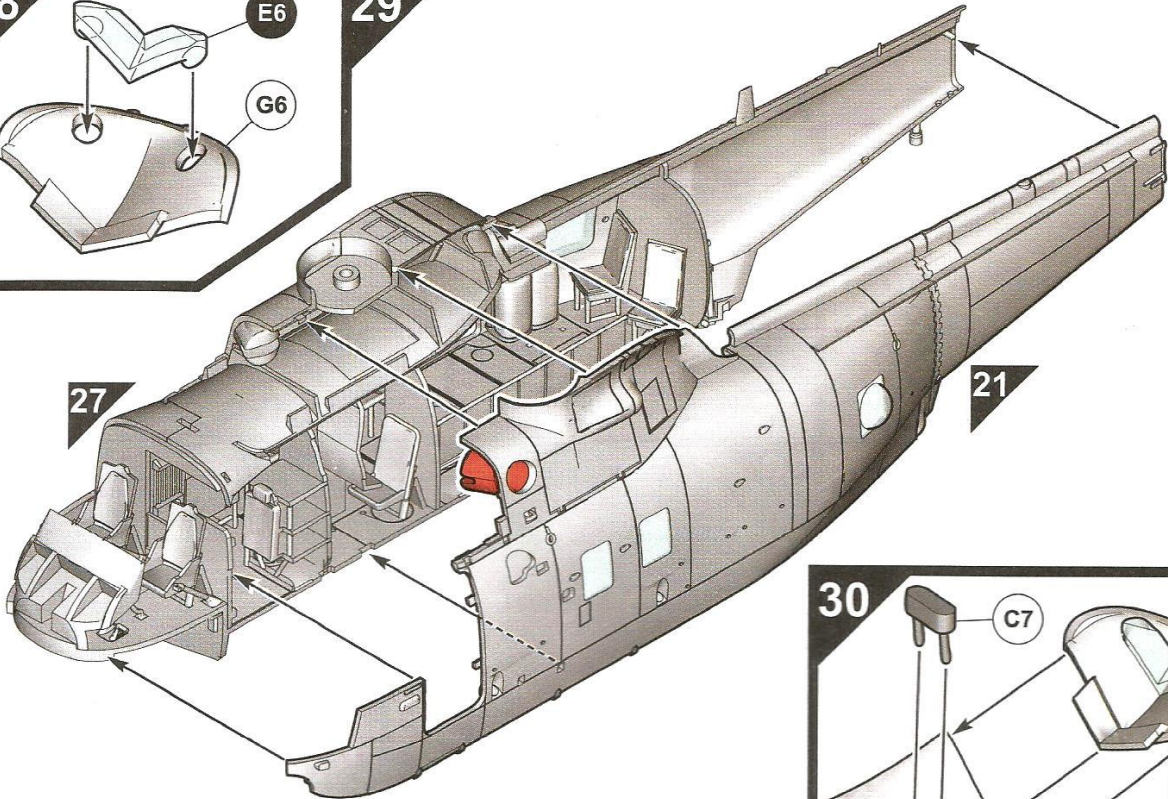
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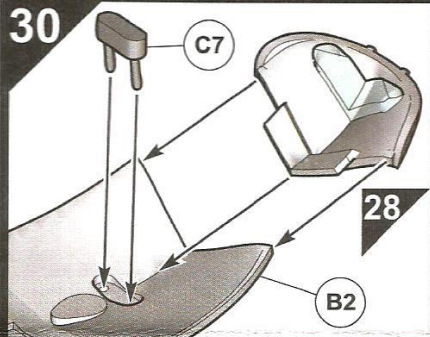
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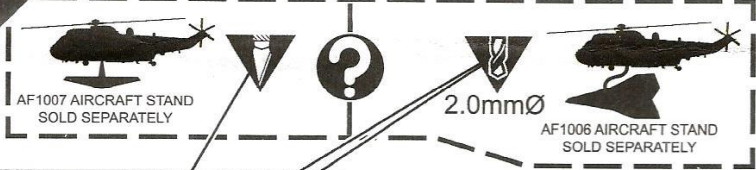
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28

B2

31

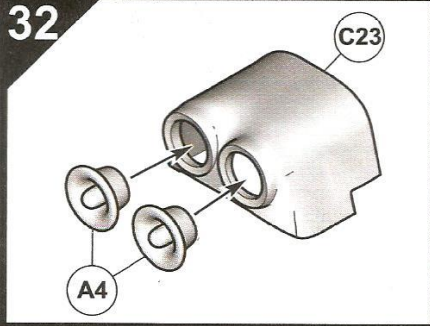


AF-1007 AIRCRAFT STAND
SOLD SEPARATELY

2.0mmØ

AF-1006 AIRCRAFT STAND
SOLD SEPARATELY

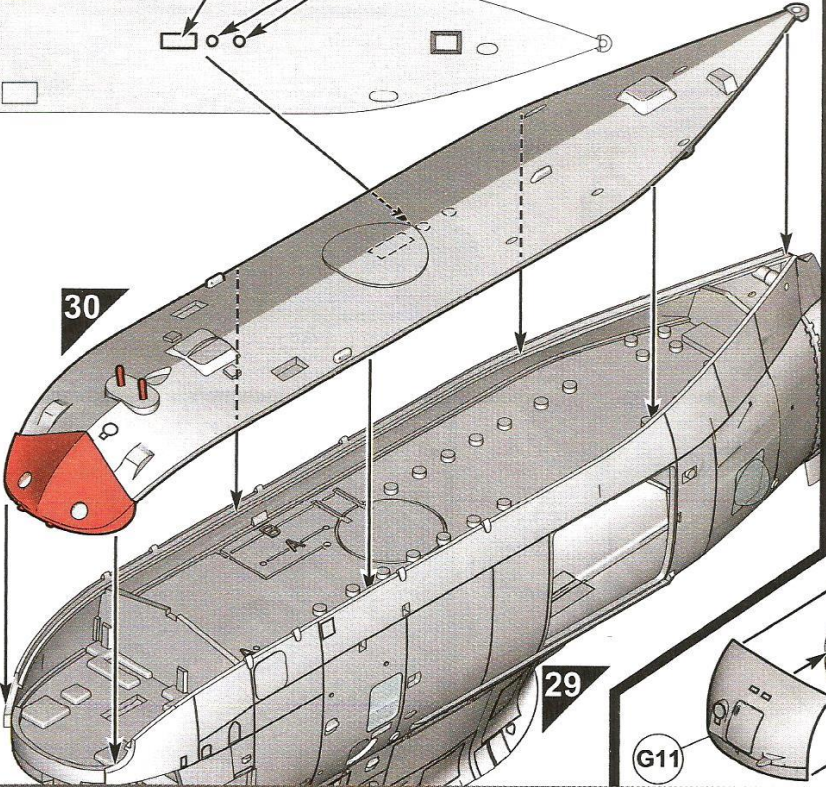
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C23

A4

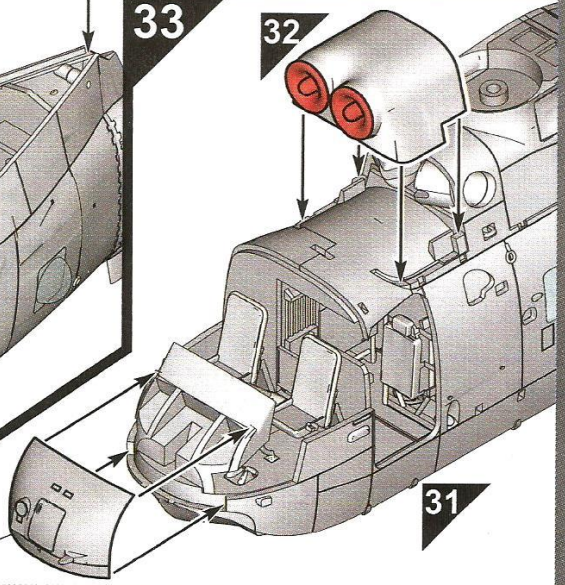
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30

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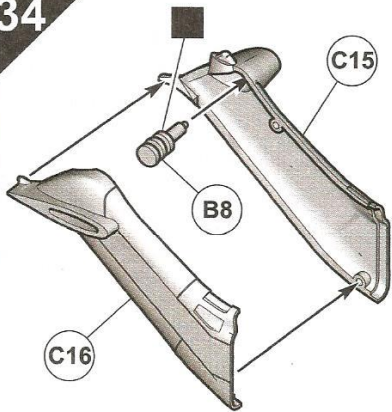
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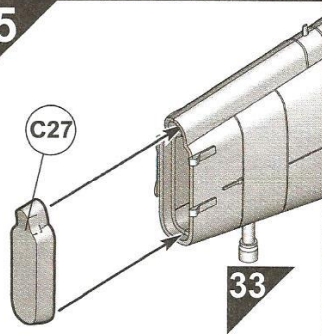
G11

34

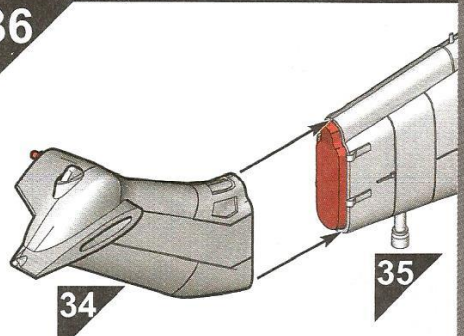


Do not fit parts in steps 35 and 36 if folded tail is to be assembled. Go straight to step 37 and refer to steps 60b and 60c on page 11.

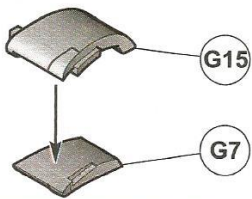
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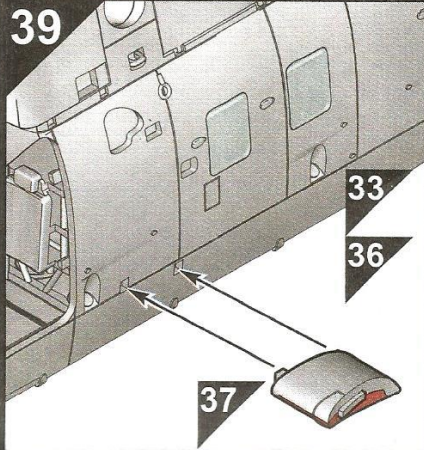
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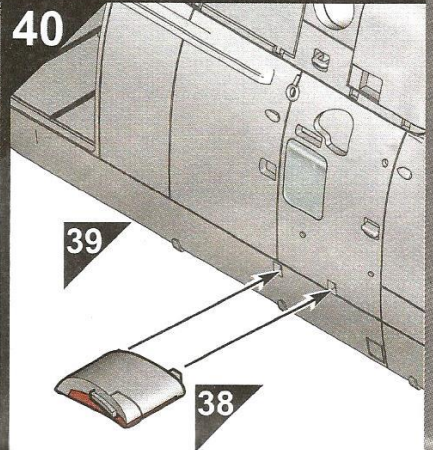
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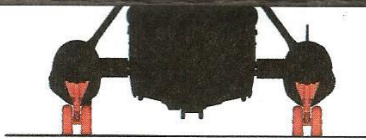
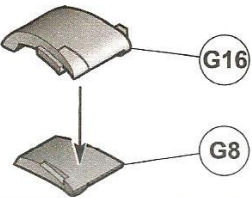
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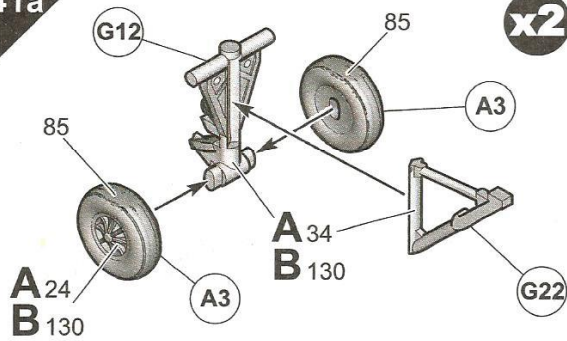
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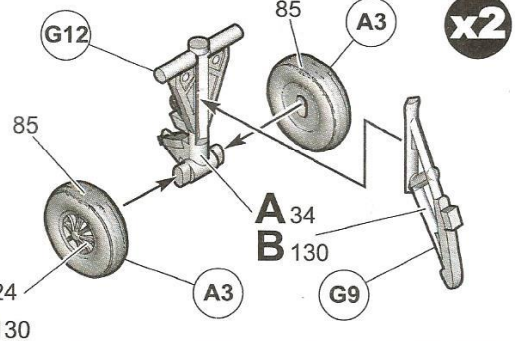
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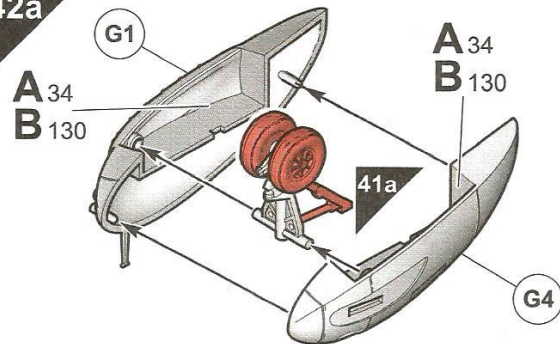
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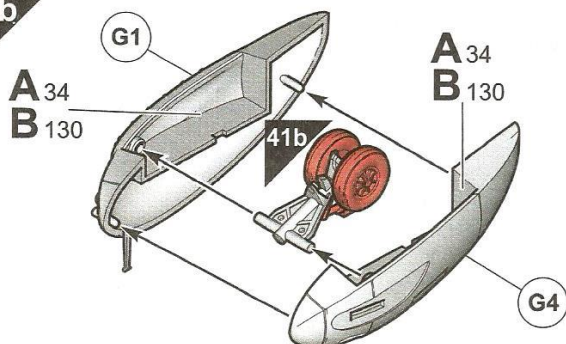
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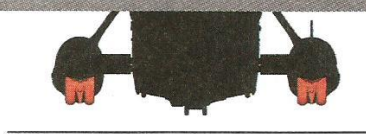
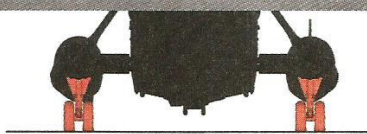


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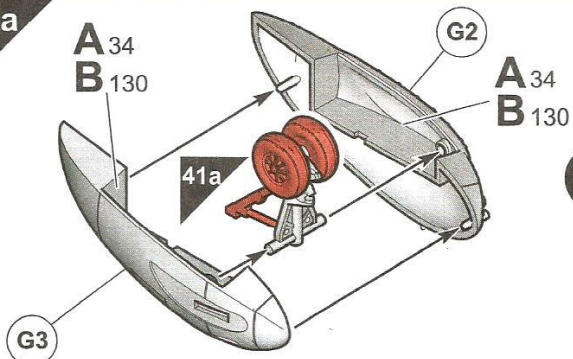


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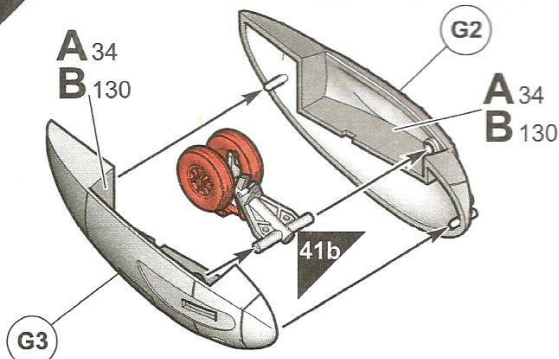




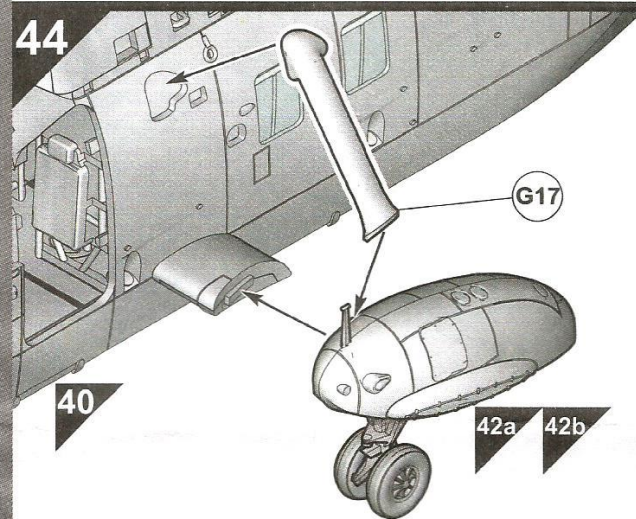
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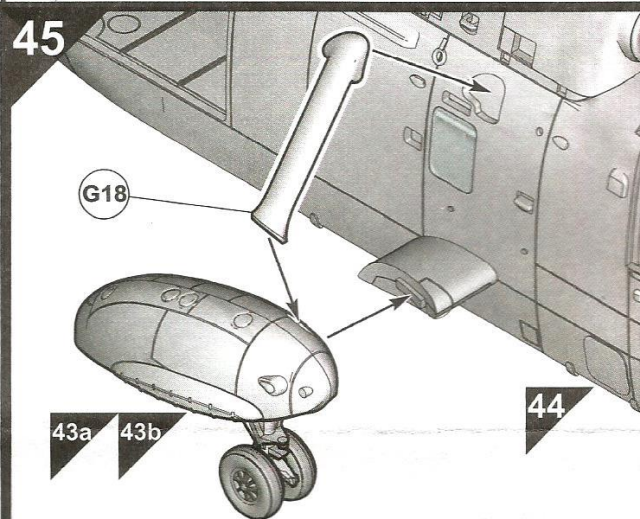
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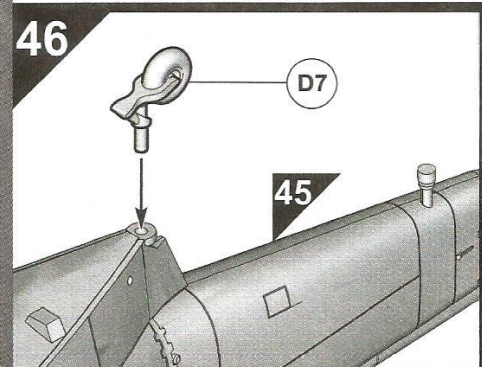
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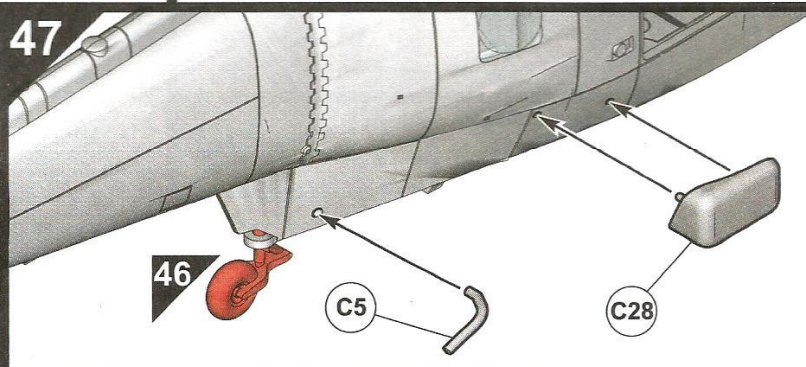
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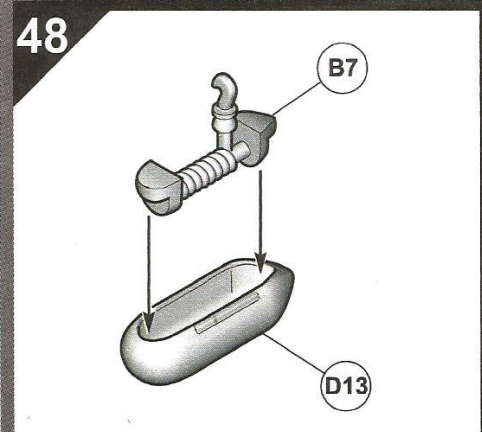
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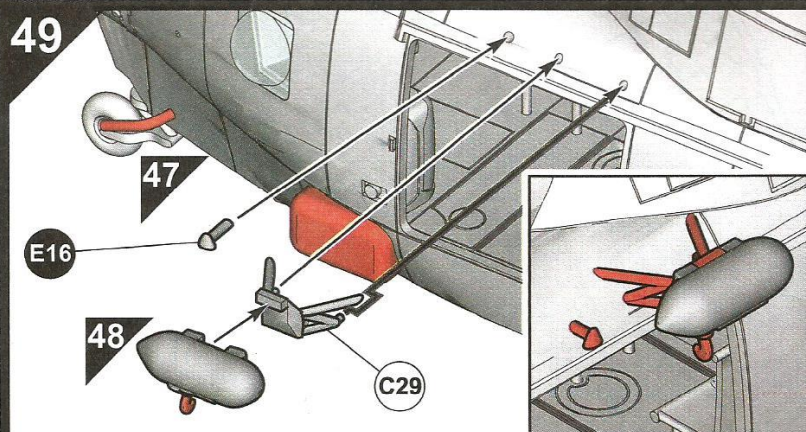
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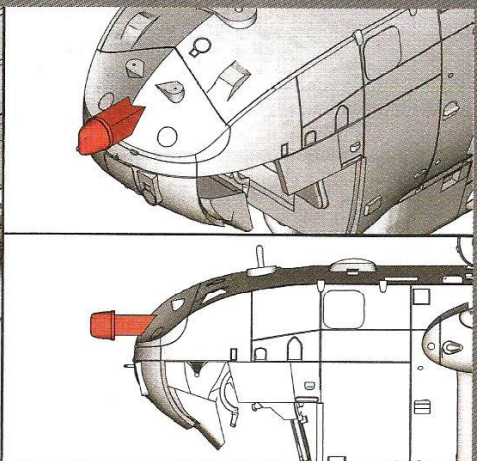
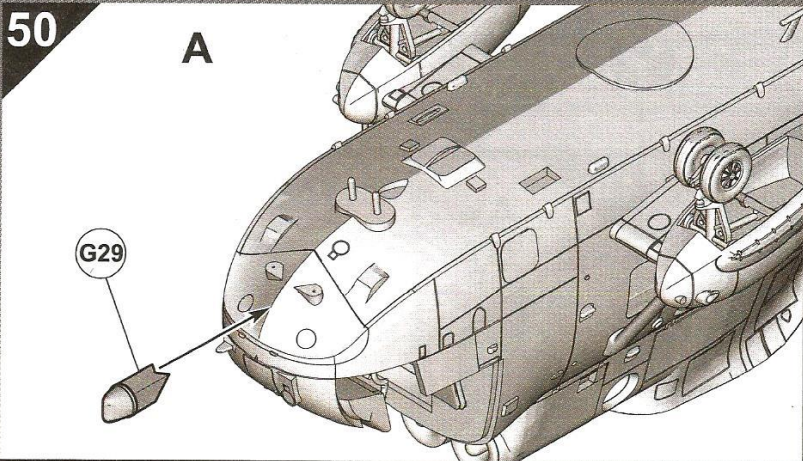
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50

A

G29



51

E14

D16

C10

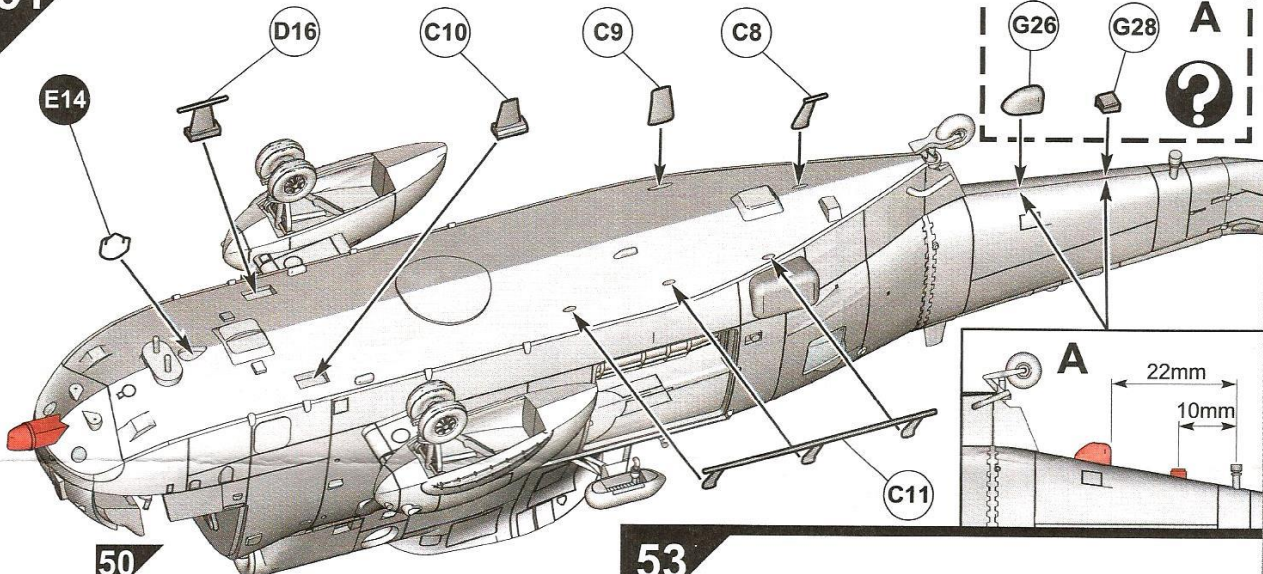
C9

C8

G26

G28

A



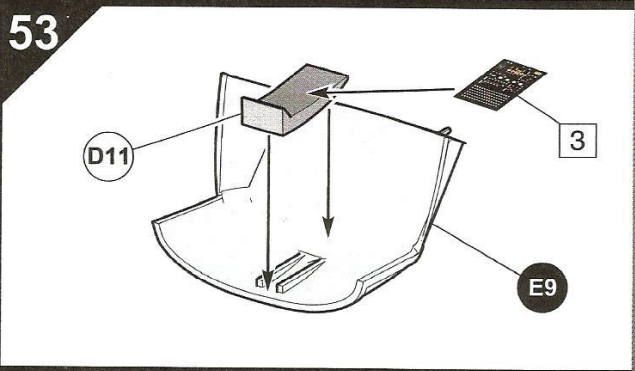
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53

D11

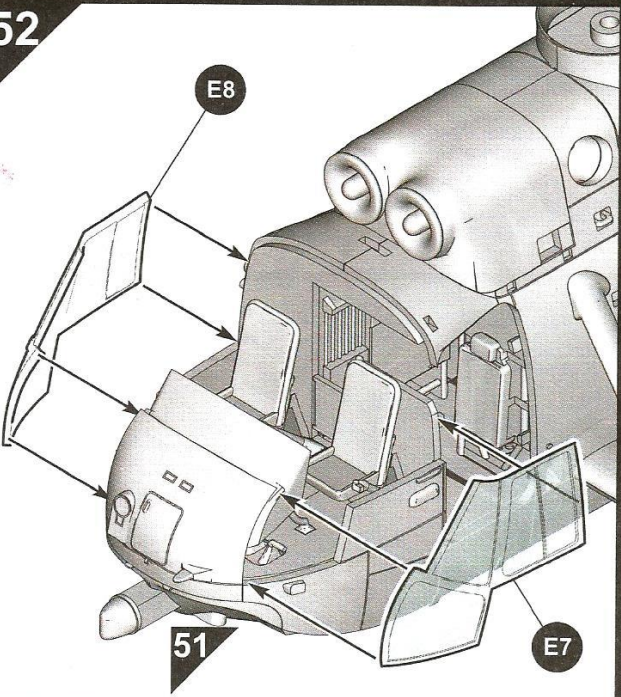
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E9



52

E8



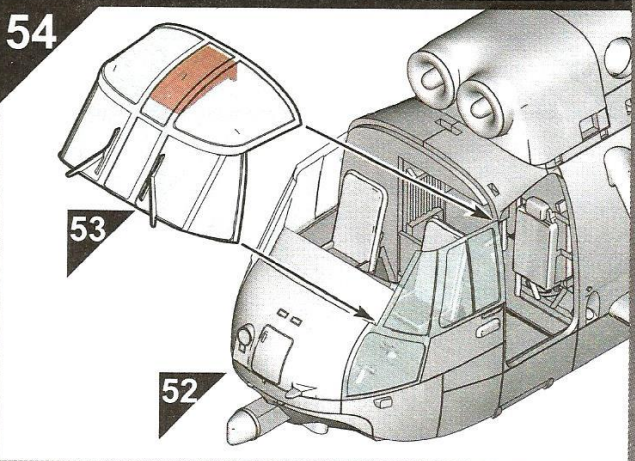
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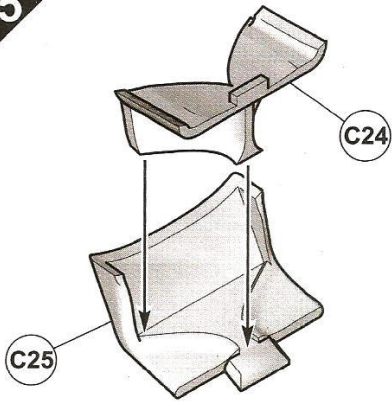
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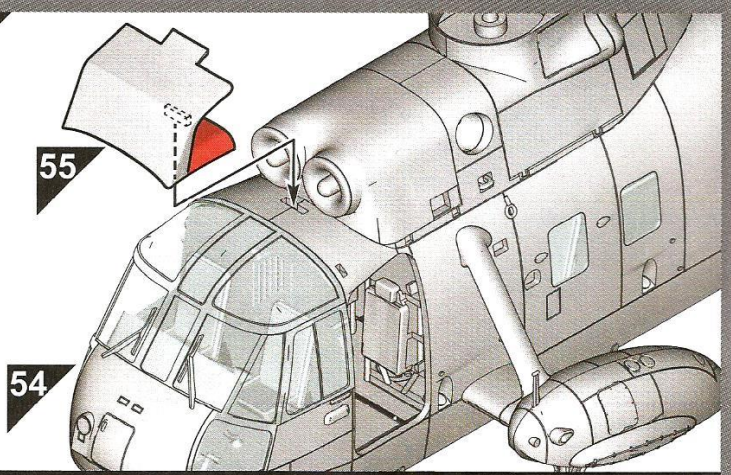
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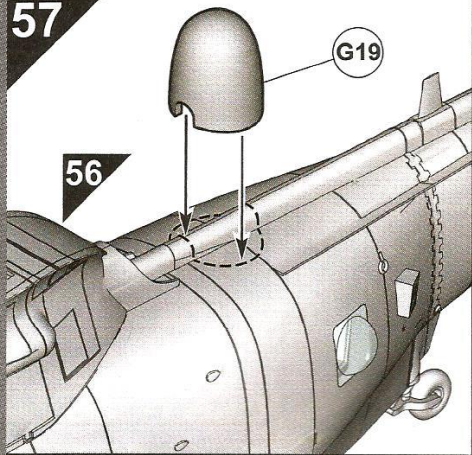
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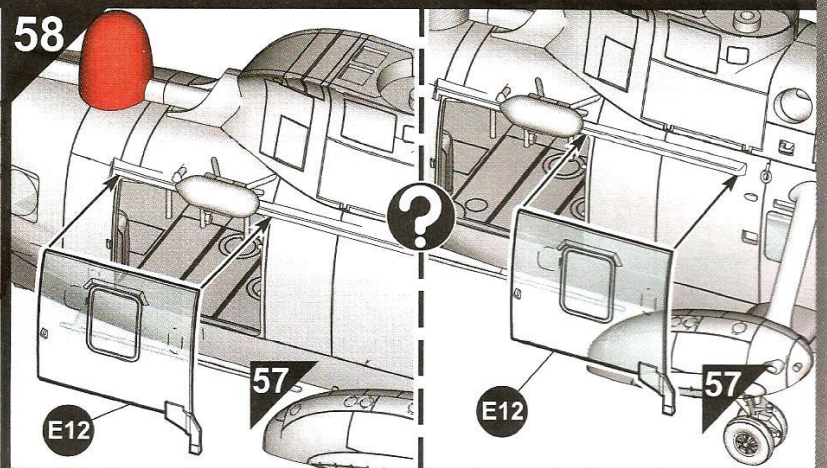
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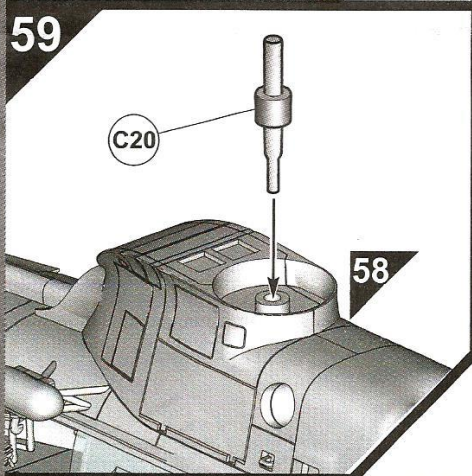
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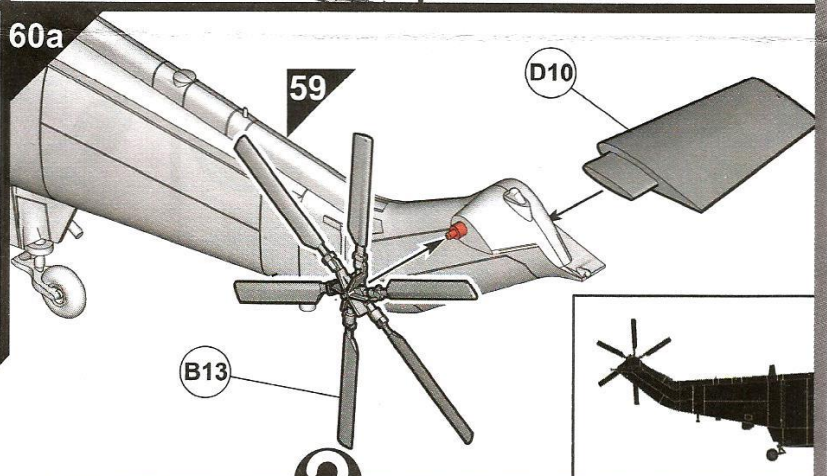
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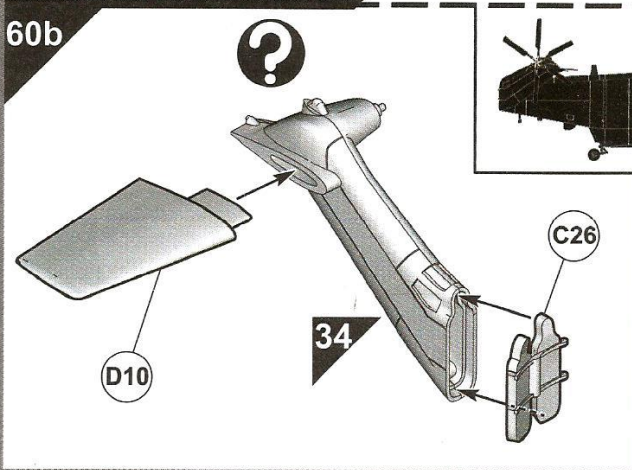
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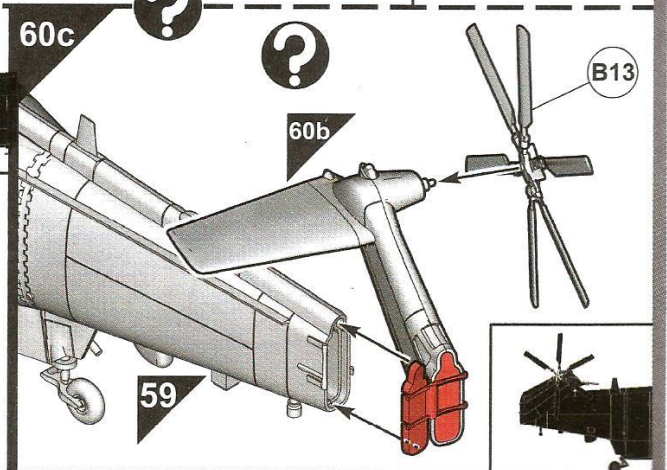
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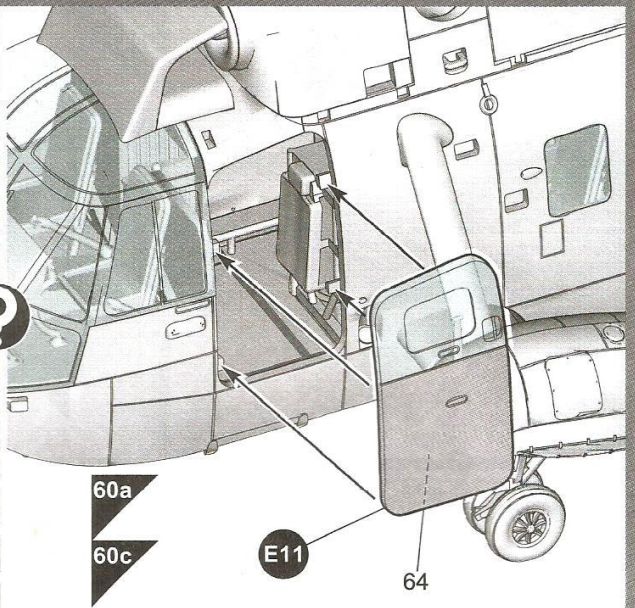
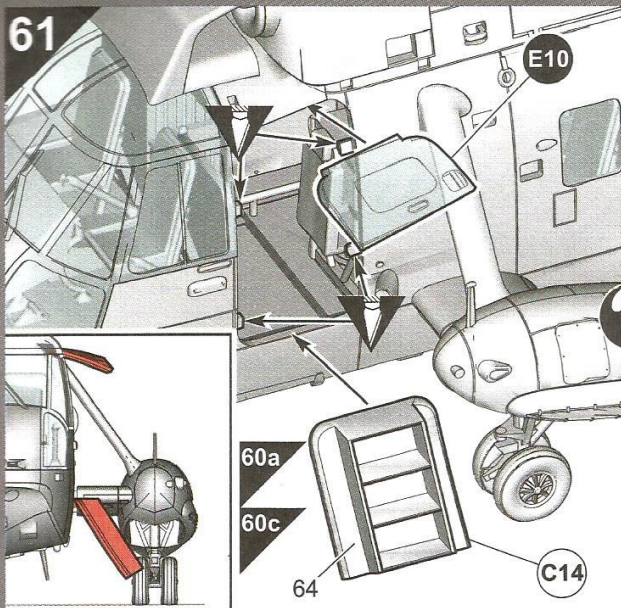
60b



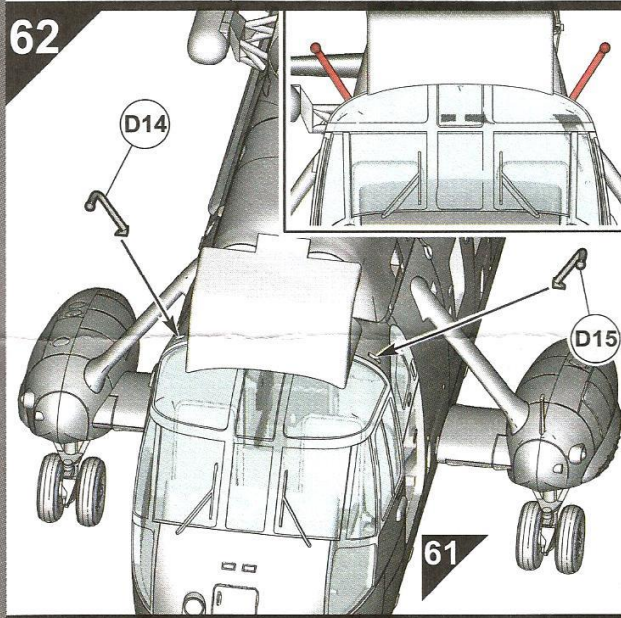
60c



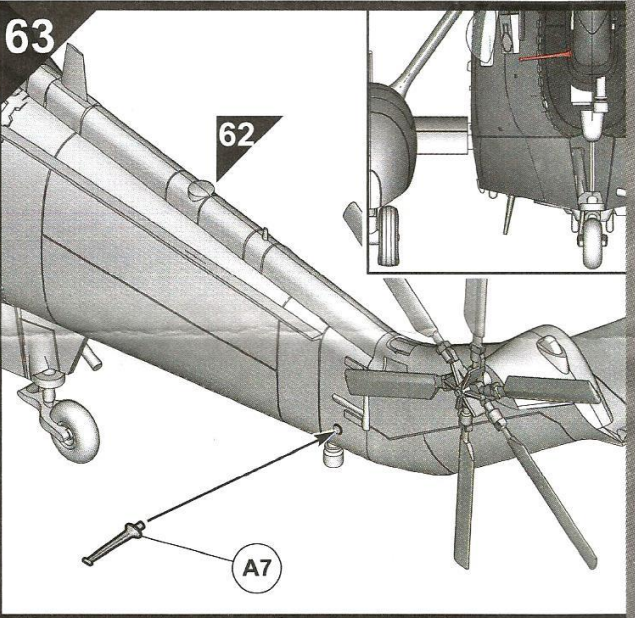
61



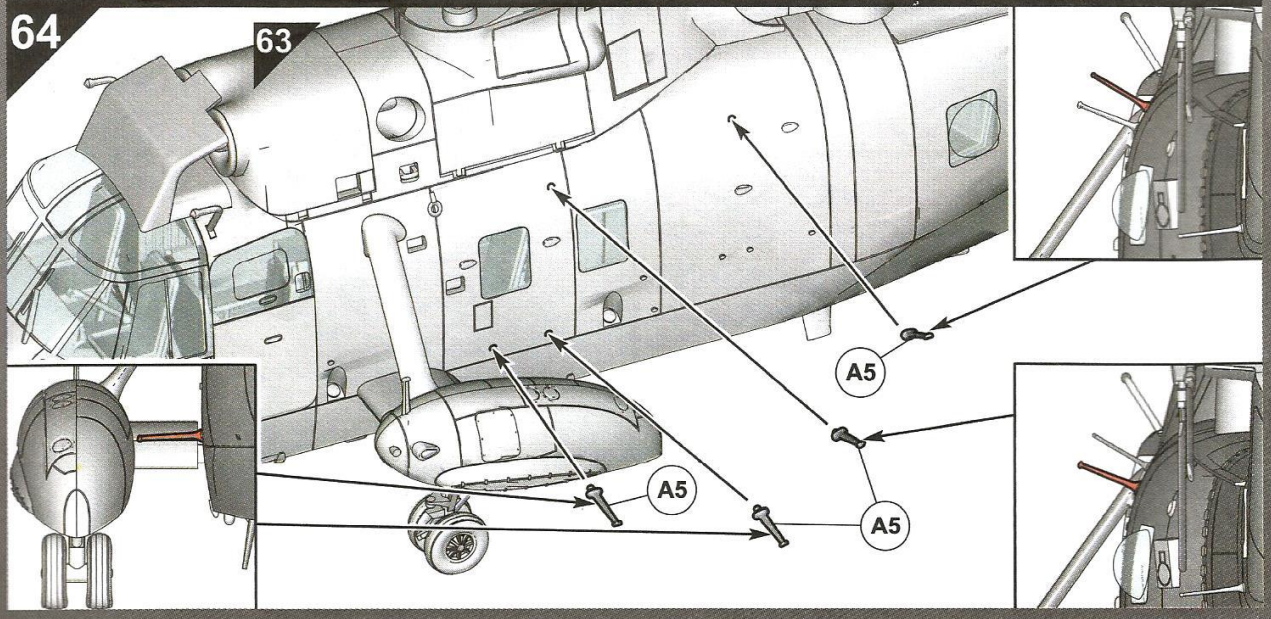
62

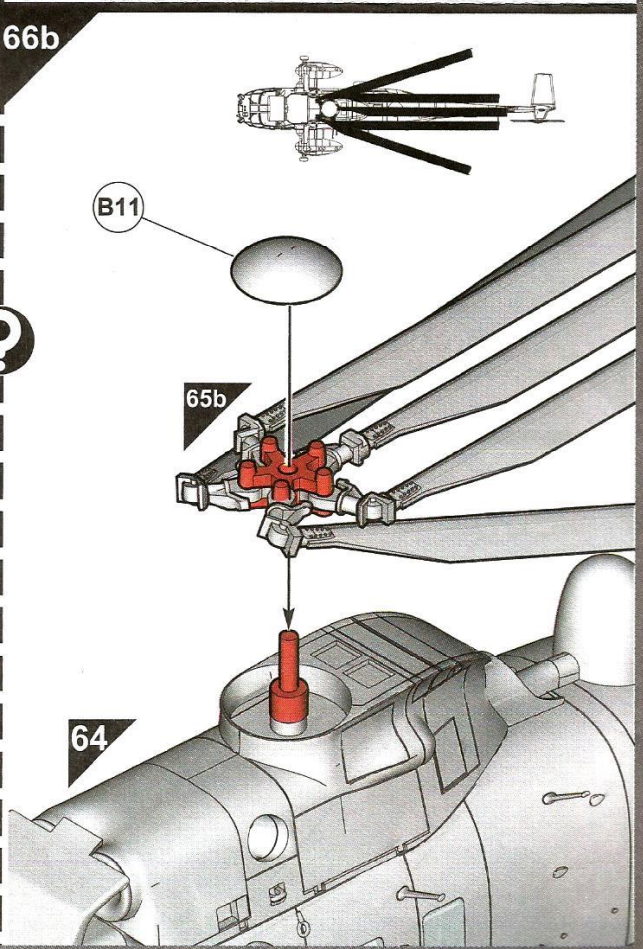
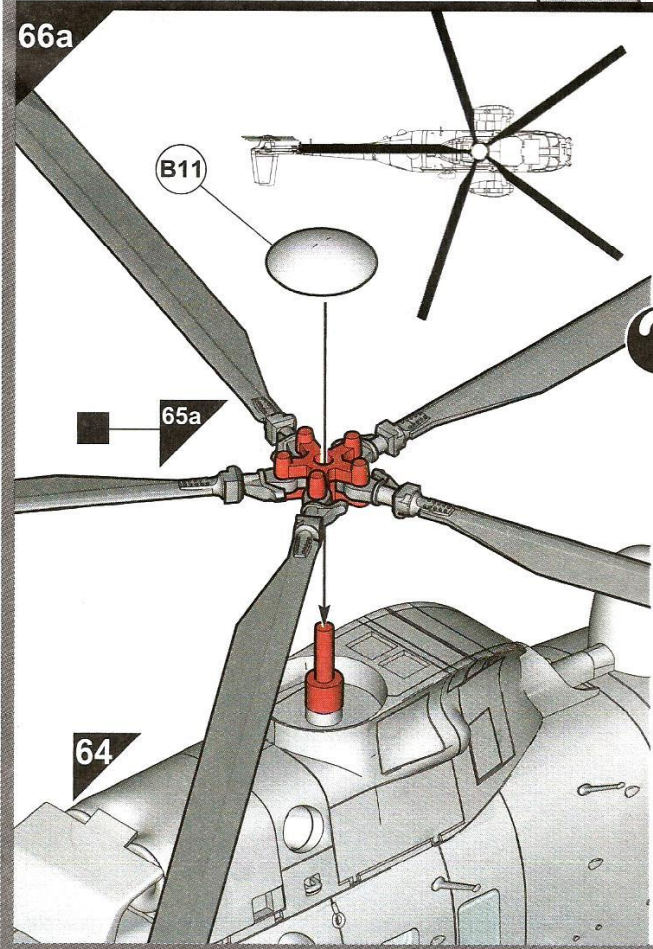
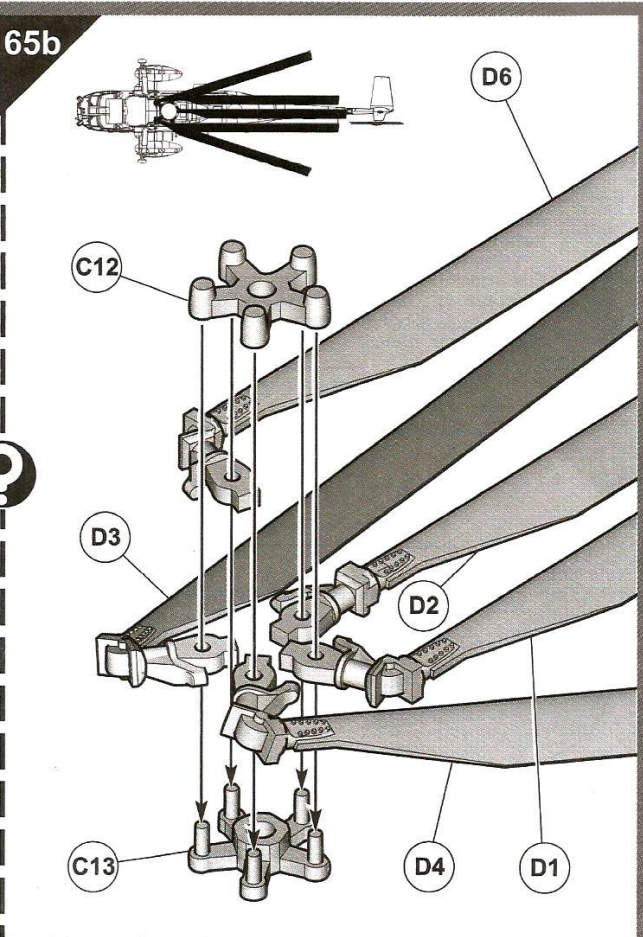
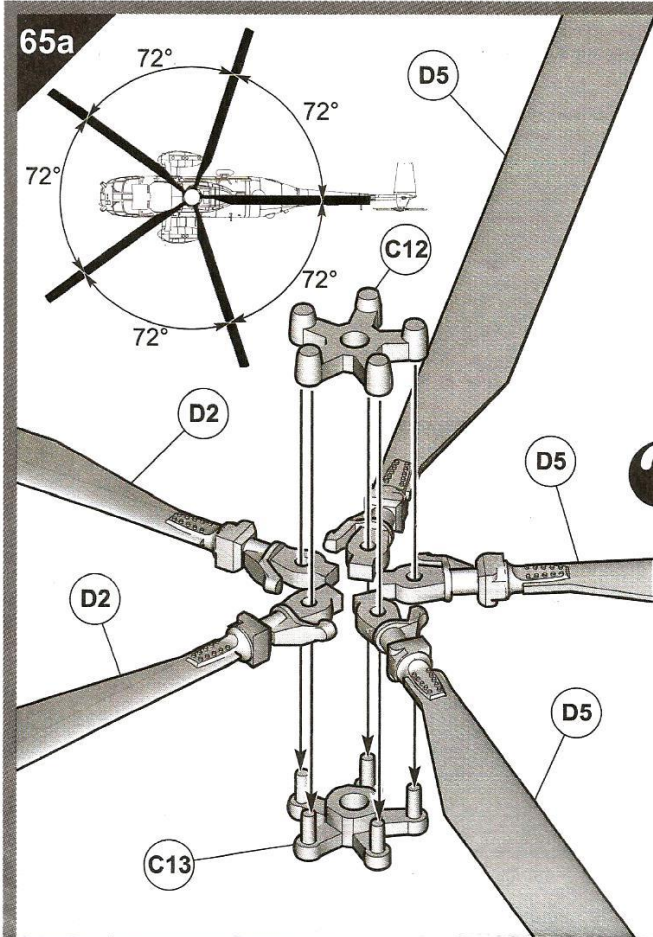


63



64





GB

This model can be converted to fit a small electric motor to turn the main rotor blades. The motor is available separately as Airfix AF1004. Parts are included to mount the motor but some other parts will need to have holes cut in them as detailed here on pages 15 and 16. Fitting the motor is not recommended for inexperienced modellers.

FR

Cette maquette peut être convertie pour l'installation d'un petit moteur électrique afin de faire tourner les pales du rotor principal. Ce moteur est disponible séparément sous référence Airfix AF1004. Les éléments pour monter le moteur sont inclus mais d'autres auront besoin de trous découpés suivant les détails imprimés ici sur les pages 15 et 16. Le montage du moteur est déconseillé aux modélistes peu expérimentés.

DE

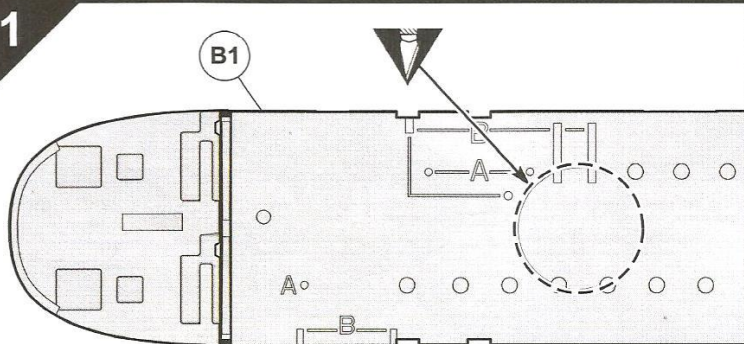
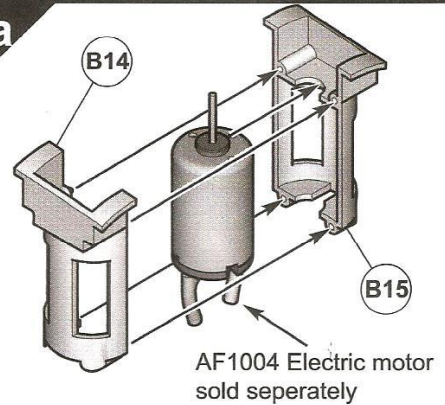
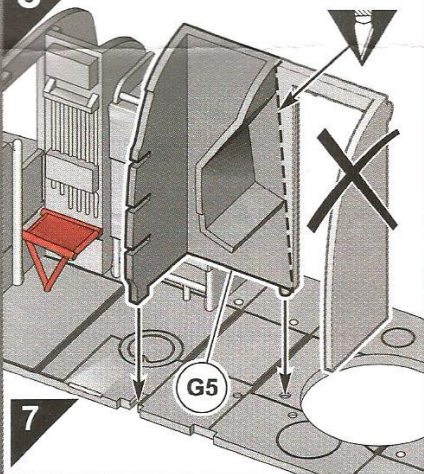
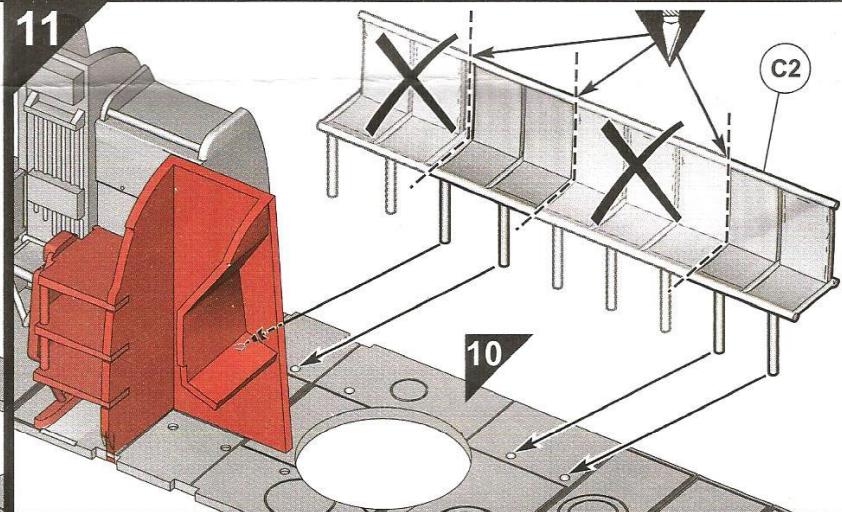
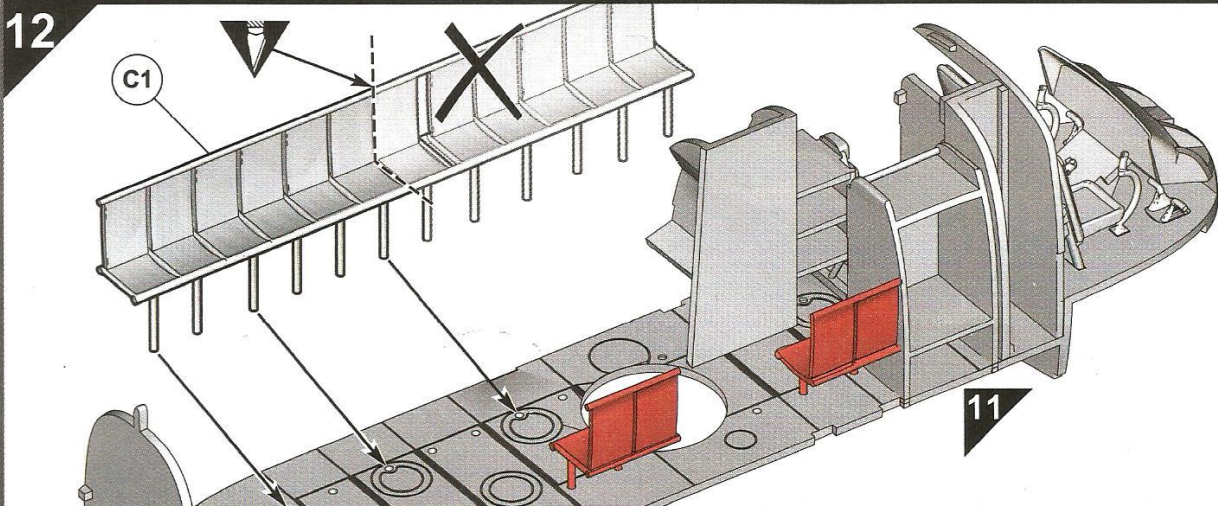
Dieses Modell kann für einen kleinen Elektromotor, der die Hauptrotorblätter dreht, passend umgebaut werden. Der Motor ist gesondert als Airfix AF1004 erhältlich. Teile zum Anbringen des Motors sind inbegriffen; in einige andere Teile müssen jedoch Löcher geschritten werden, wie hier auf Seite 15 und 16 dargestellt. Vom Einbau des Motors durch unerfahrene Modellbauer wird abgeraten.

ES

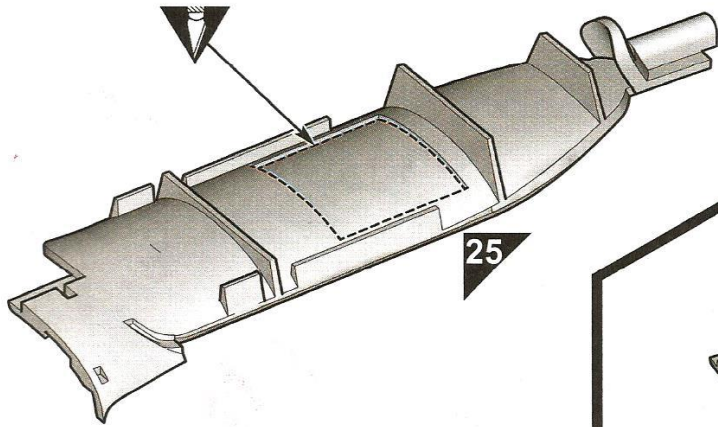
Este modelo puede adaptarse para equipar un pequeño motor eléctrico que hace girar las aspas del rotor principal. El motor se vende por separado como Airfix AF1004. Se incluyen piezas para montar motor, pero en otras piezas deberás practicar orificios según se detalla en las páginas 15 y 16. La instalación del motor no está recomendada para aficionados sin experiencia.

SE

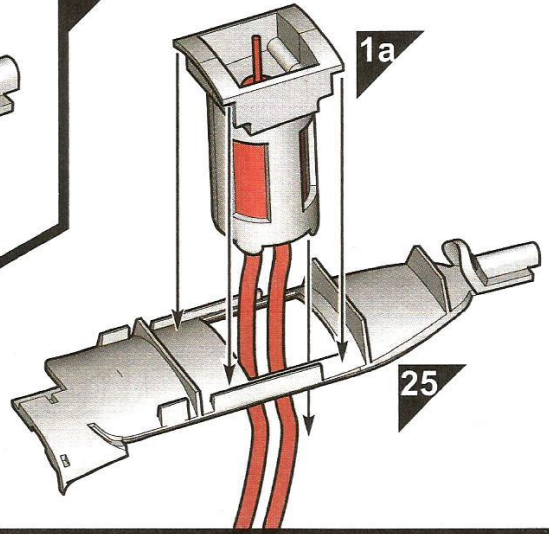
Den här modellen kan byggas om för att ge plats för en liten elmotor som driver huvudrotorbladen. Motorn finns tillgänglig separat som Airfix AF1004. Monteringsdelarna för motorn inkluderas, men du måste göra hål i dem enligt anvisningarna på sida 15 och 16. Oerfarna modellbyggare bör inte montera motorn.

1**1a****8****Note:** Miss out steps 5 & 6**11****12**

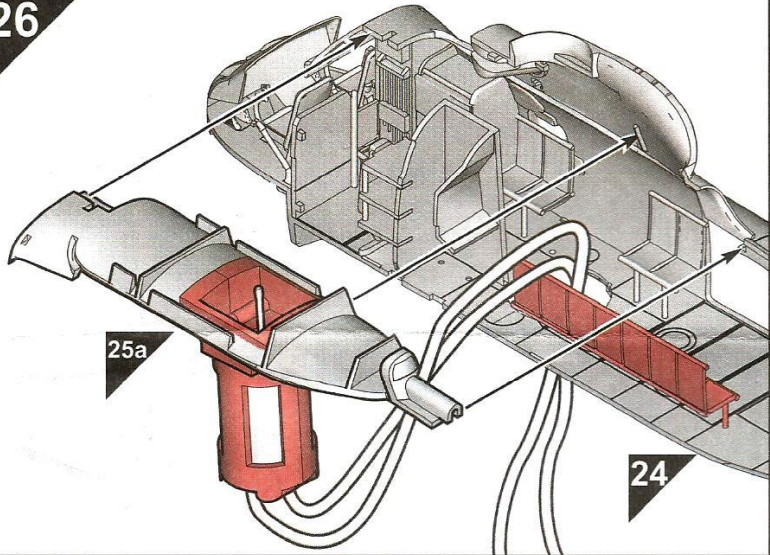
25



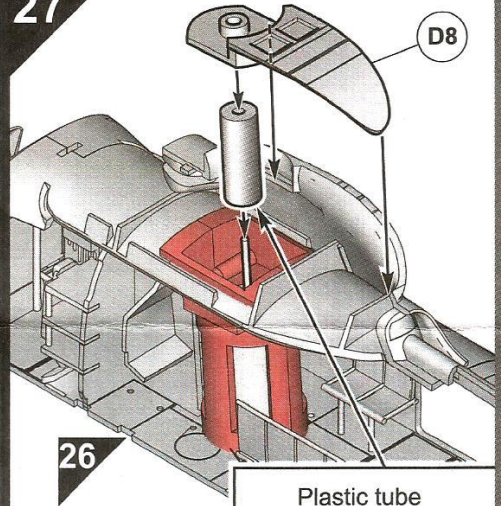
25a



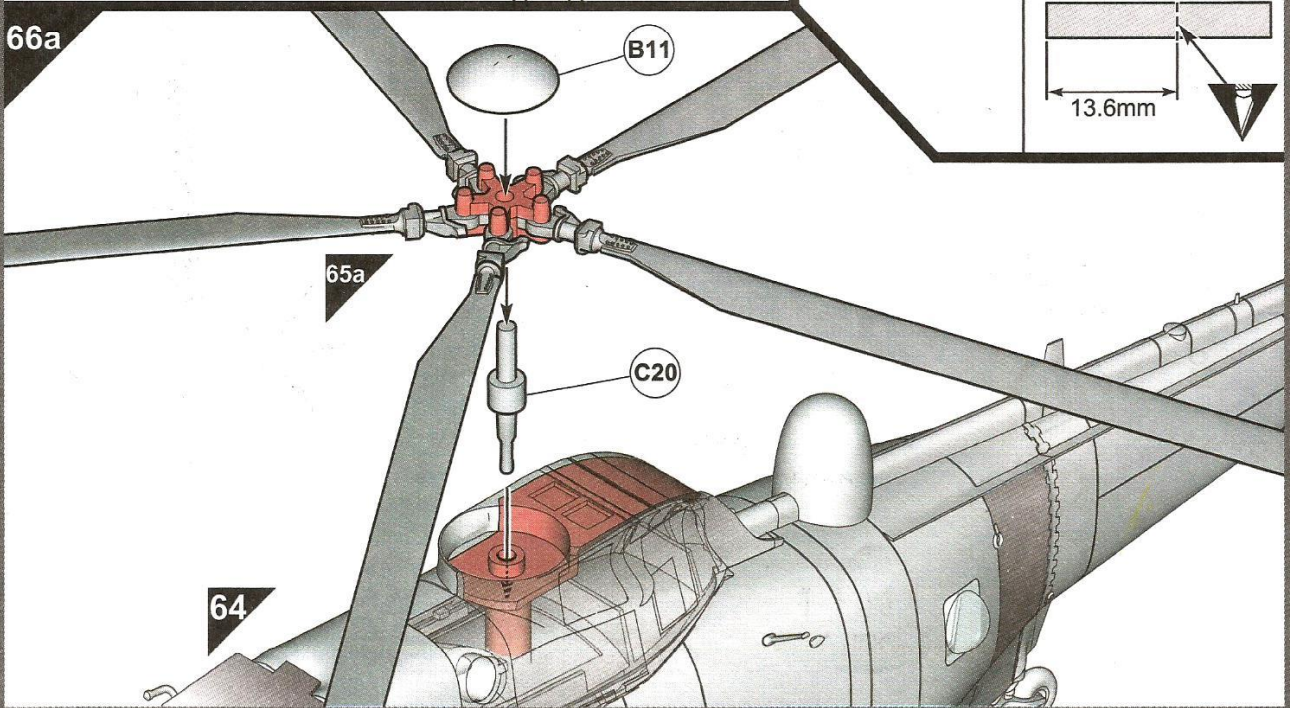
26



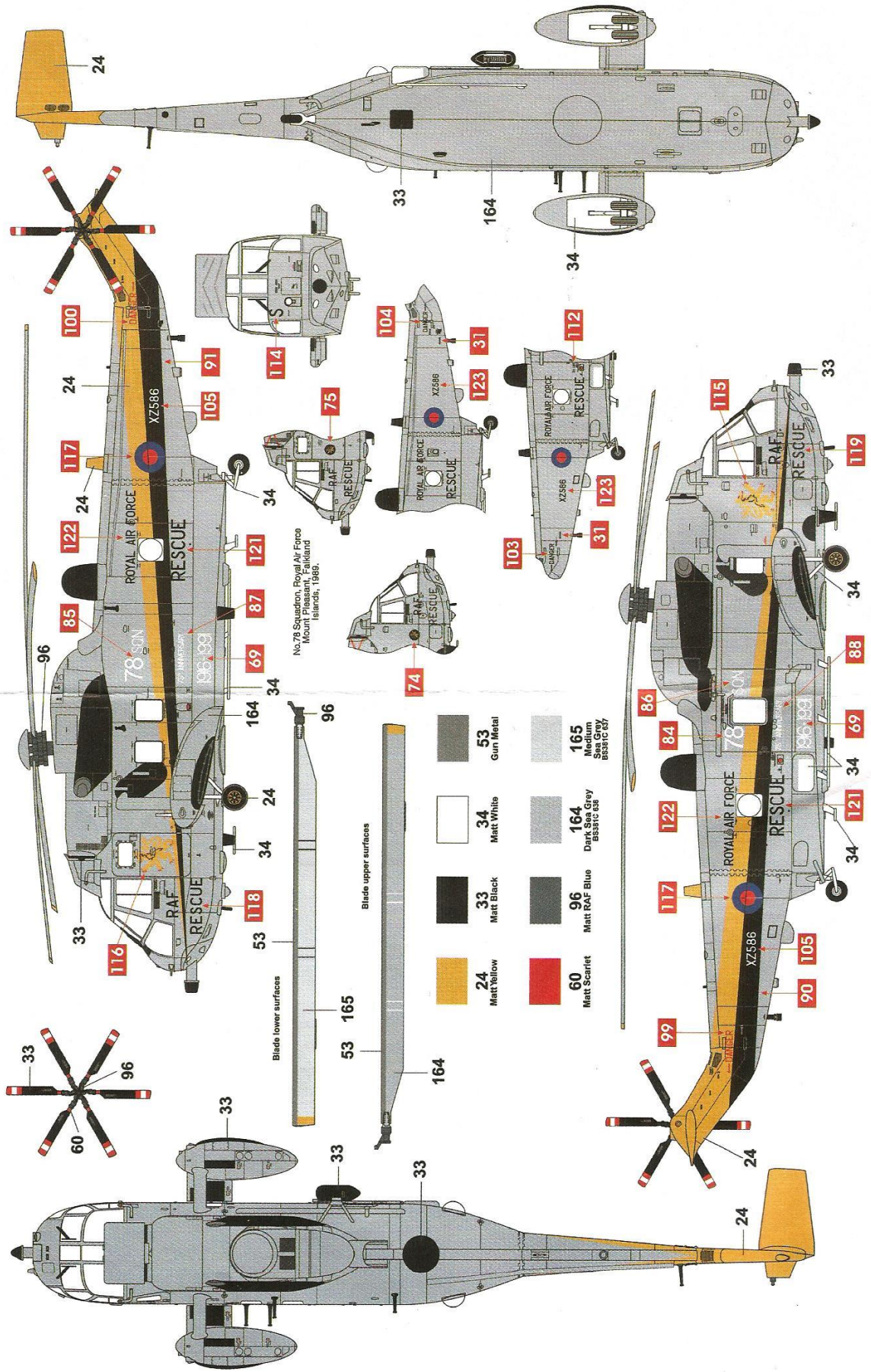
27



66a



A Westland Sea King HAR.3
 No.78 Squadron, Royal Air Force Mount Pleasant, Falkland Islands, January 1991.

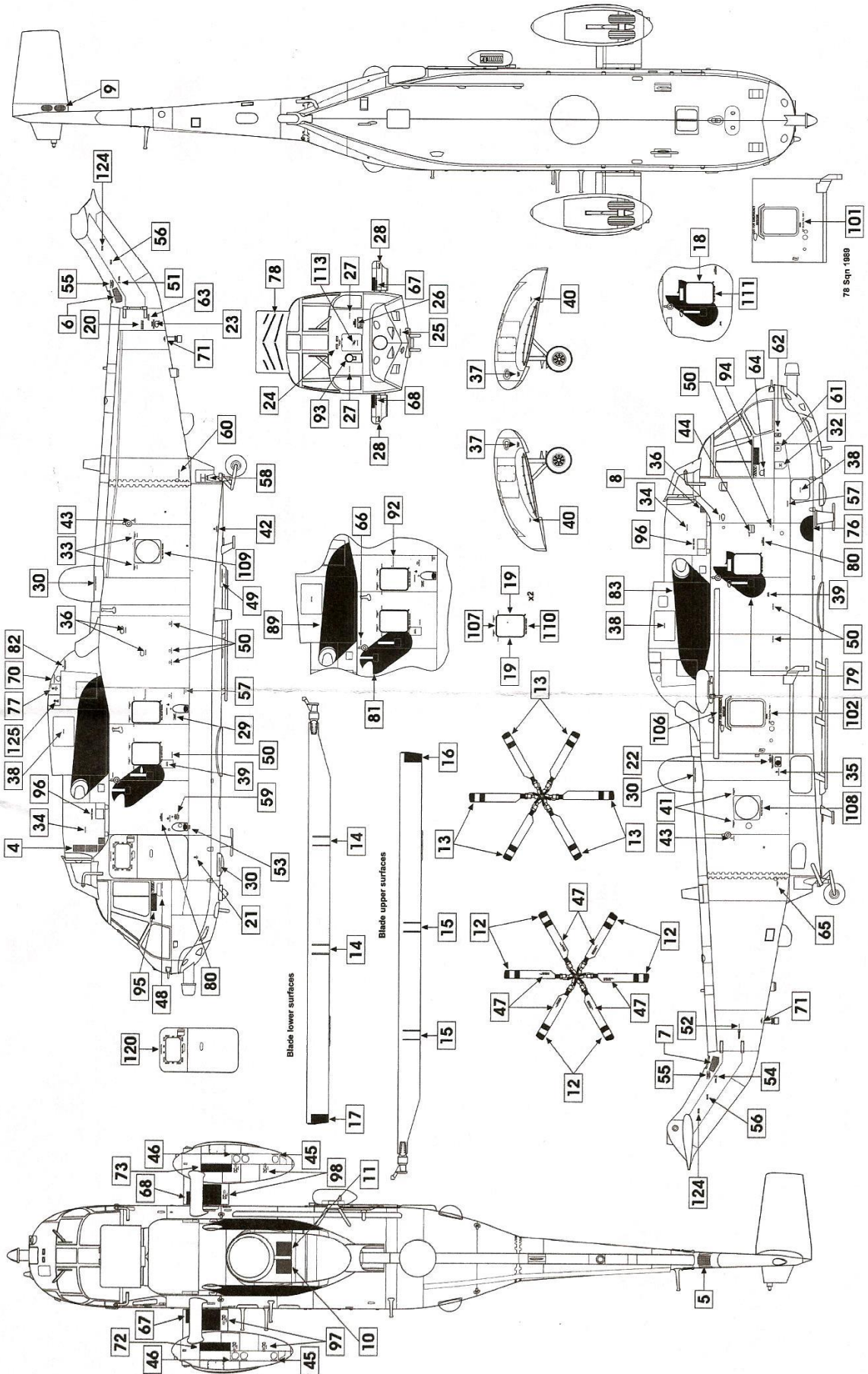


No.78 Squadron, Royal Air Force
 Mount Pleasant, Falkland
 Islands, 1986.

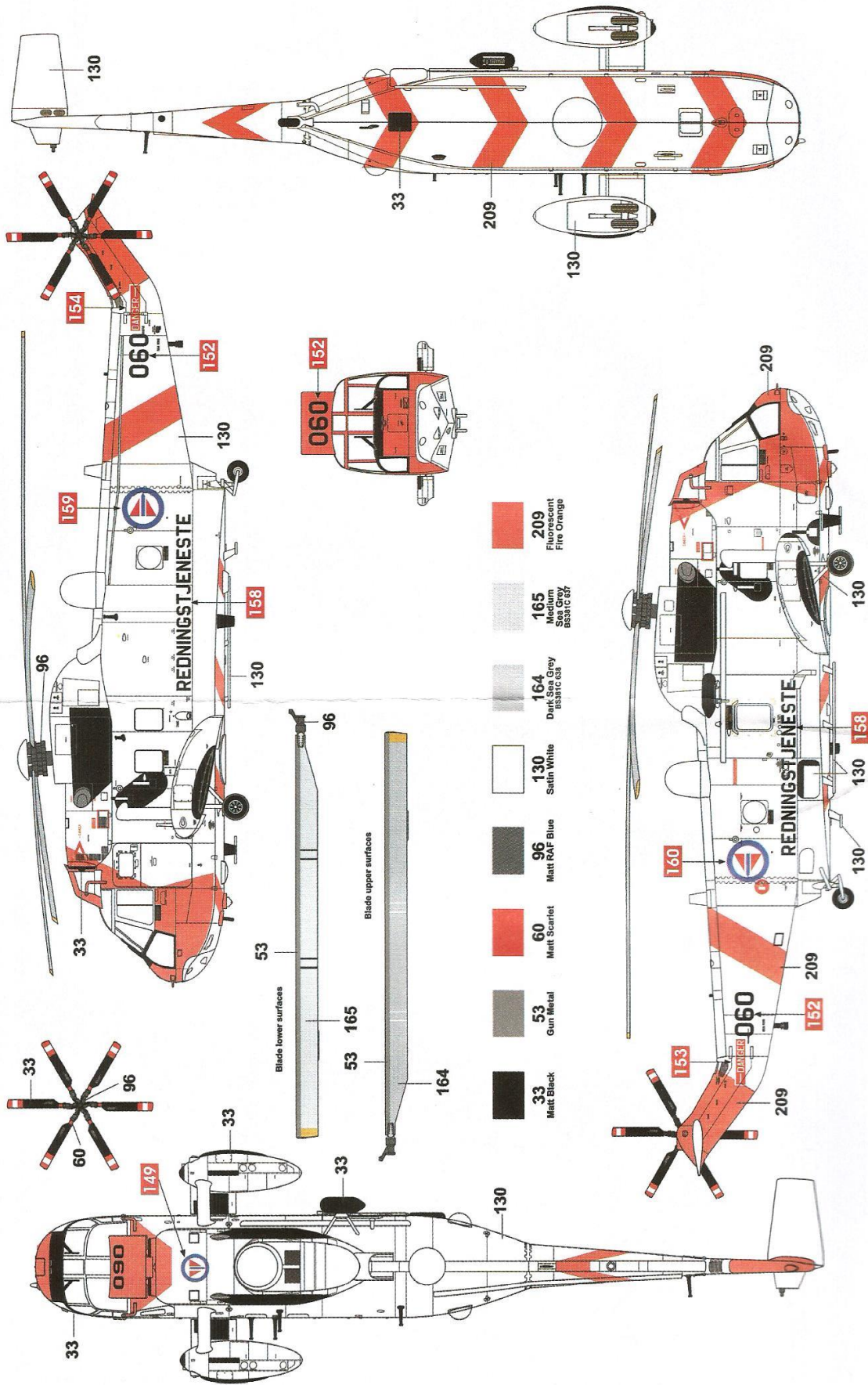
- 24 Matt Yellow
- 30 Matt Scarlet
- 33 Matt Black
- 34 Matt White
- 53 Gun Metal
- 60 Matt Scarlet
- 69 Dark Sea Grey Basic 08
- 74 Dark Sea Grey Basic 08
- 86 Dark Sea Grey Basic 08
- 96 Matt RAF Blue
- 103 Dark Sea Grey Basic 08
- 104 Dark Sea Grey Basic 08
- 112 Dark Sea Grey Basic 08
- 114 Dark Sea Grey Basic 08
- 115 Dark Sea Grey Basic 08
- 116 Dark Sea Grey Basic 08
- 117 Dark Sea Grey Basic 08
- 118 Dark Sea Grey Basic 08
- 119 Dark Sea Grey Basic 08
- 121 Dark Sea Grey Basic 08
- 122 Dark Sea Grey Basic 08
- 123 Dark Sea Grey Basic 08
- 164 Dark Sea Grey Basic 08
- 165 Medium Sea Grey Basic 07

Westland Sea King HAR.3

Position of stencil data



B Westland Sea King Mk.43
 No.330 Squadron, Royal Norwegian Air Force, 1996.



Westland Sea King Mk.43

Position of stencil data

