



Mosquito B Mk. IV

04555-0389

© 2008 BY REVELL GmbH & CO. KG

PRINTED IN GERMANY



Mosquito B Mk. IV

Im Jahr 1939 konzipierte De Havilland in Eigeninitiative einen schnellen zweimotorigen Bomber ohne Verteidigungsbewaffnung und weitgehend in Holzbauweise, den das britische Air Ministry auch schließlich akzeptierte. Die Produktion verzögerte sich jedoch, da das Air Ministry höchste Priorität in die Produktion von Jagdflugzeugen setzte, und auch die Mosquito wurde daher als Jäger bestellt. Der Prototyp der Mosquito, der weder Jäger noch Bomber war, wurde am 25. November 1940 zum ersten Mal geflogen; im Januar 1941 folgte auf den zweiten Prototyp die Bestellung von 19 bauähnlichen Maschinen des Typs P.R. Mk.I. Der dritte Prototyp wurde als Jagdflugzeug gebaut und zum Typ N.F. Mk.II weiterentwickelt. Erst im Juli 1941 wurde die Umrüstung der letzten neun Maschinen des Typs P.R.I in Bomber des Typs B.Mk.IV srs.i (Baureihe 1) sowie die Produktion von weiteren 50 Maschinen als Typ B.IV srs.ii (Baureihe 2) in Auftrag gegeben, und selbst zu diesem Zeitpunkt sah die Spezifikation des Air Ministry noch vor, dass die Bomber mit Abwehrbewaffnung ausgerüstet werden konnten. Die ersten Maschinen wurden bei der No. 105 Squadron (Staffel Nr. 105) auf dem RAF-Stützpunkt Swanton Morley ab November 1941 als Übungsflugzeuge und zur Entwicklung von Gefechtsstrategien eingesetzt, weitere Maschinen des Typs B.IV wurden im Mai 1942 an diese Squadron geliefert. Der erste Kampfeinsatz erfolgte beim Luftangriff bei Tage auf Köln am 31. Mai. Ab Juni 1942 wurde die No. 139 Squadron als zweite Einheit mit der B.IV ausgestattet. Während der folgenden Monate flogen diese Maschinen viele riskante Luftangriffe bei Tageslicht und in geringer Höhe auf die deutsch besetzten Gebiete in Europa; sie hatten insbesondere verschiedene Gestapo-Hauptquartiere und eng umrissene Industrieziele ins Visier genommen, die höchste Präzision beim Abwerfen der Bomben erforderten. Der berühmteste Luftangriff bei Tage, die „Operation Jericho“, wurde am 18. Februar 1944 auf das Gefängnis von Amiens durch Mosquito-Jagdbomber der No. 464 und 487 Squadrons geflogen. Ab Ende 1942 bis zum Ende des Zweiten Weltkriegs wurden Maschinen des Typs B.IV bei einigen Squadrons speziell für Einsätze bei Nacht und für die Aufklärung umgerüstet; die Einheiten, die hauptsächlich schwere Nachtbomber einsetzten, erhielten Zielerfassungs-Ausrüstung des Typs „Oboe“. Die No. 109 und 627 Squadrons waren zwei Einheiten, die derartige Einsätze flogen, und es war auch eine Mosquito der No. 627 Squadron, in der der berühmte Wing Commander Guy Gibson, VC, der als echter Teufelskerl galt, bei einem Aufklärungsangriff in der Nacht vom 19. auf den 20. September 1944 sein Leben verlor. Um die maximale Fluggeschwindigkeit zu erhöhen, wurde ab Ende 1942 die bislang übliche Auspuff-Ummantelung bei den meisten Maschinen entfernt. Die Mosquito B.IV wurde in kleiner Stückzahl gebaut, bevor sie von verschiedenen verbesserten Versionen ersetzt wurde; sie diente bei sechs RAF-Staffeln an vorderster Front. Die Mosquito, die auch den Spitznamen „Das hölzerne Wunder“ trug, war wahrscheinlich das beste Multifunktions-Flugzeug des zweiten Weltkriegs. Ihre herausragende Leistungsfähigkeit wurde später nur von den frühen Düsenjägern übertroffen. Angetrieben von zwei Rolls Royce Merlin 21- oder 23-Motoren mit einer Leistung von je 1.650 PS erreichte die Mosquito B.IV eine Höchstgeschwindigkeit von 612 km/h (380 mph) auf 4.267 m Höhe (14.000 ft). Spannweite: 16,49 m (54 ft. 2 in.), Länge: 12,42 m (40 ft. 9,5 in.).

Mosquito B Mk. IV

Designed as a private venture twin-engined fast unarmed bomber of largely wooden construction in 1939, the British Air Ministry eventually accepted the de Havilland proposals; production was delayed while the Air Ministry gave top priority to fighter production and the Mosquito was then ordered as a fighter. The Mosquito prototype, which was neither a fighter or a bomber, was first flown on 25 November 1940; in January 1941 the second prototype was followed by an order for 19 similar P.R. Mk.I.s, while the third prototype was built as a fighter, development of which led to the N.F. Mk.II. It was not until July 1941 that an order was given to convert the last nine P.R.I.s into B.Mk.IV srs.i bombers and that a further 50 would be built as B.IV srs.ii aircraft; even then the Air Ministry still wanted the bombers to be capable of being armed. The first machines went to No.105 Squadron at RAF Swanton Morley from November 1941; these were used for training and working out tactics, further B.IV.s being delivered to the Squadron by the end of May 1942. In full service at last, the first operation was a daylight raid on Cologne on 31 May. No.139 Squadron was the second unit to equip with the B.IV from June 1942 and during the following months these aircraft carried out many daring daylight low level raids across occupied Europe, especially against various Gestapo headquarters and industrial targets in confined areas where precision bombing was vital. The most famous daylight raid of all, Operation Jericho, was the attack on Amiens prison on 18 February 1944 by Mosquito fighter-bombers of Nos. 464 and 487 Squadrons. From late 1942 until the end of the war, Mosquito B.IV.s of various squadrons specialised in night bombing and pathfinder roles equipped with 'Oboe' target marking equipment for the main heavy night bomber forces. Nos. 109 and 627 Squadrons were two such units operating in these roles; it was in a No.627 Squadron Mosquito that the famous Wing Commander Guy Gibson, VC, of dambusters fame lost his life in a pathfinder mission during the night of 19th-20th September 1944. To increase maximum airspeed, from late 1942 the familiar engine exhaust shrouds were removed from many aircraft. The Mosquito B.IV was built in limited numbers before being superseded by several other improved versions and served with six front line RAF squadrons. Nicknamed "The Wooden Wonder", it was probably the finest multi-role aircraft of that war, its superb performance only later surpassed by the early jet fighters. Powered with two 1,650hp Rolls Royce Merlin 21 or 23 engines, the Mosquito B.IV had a maximum speed of 612km/h (380mph) at 4,267m (14,000ft). Wing span: 16.49m (54ft 2in.). Length: 12.42m (40ft 9.5in.)

Form hergestellt und im Eigentum von Revell GmbH & Co. KG. Widerrechtliche Nachahmungen werden gerichtlich verfolgt.

Ce produit est propriété de la société Revell GmbH & Co. KG. Toute utilisation ou duplication frauduleuse fera l'objet de poursuites en justice.

Modelado y en propiedad de Revell GmbH & Co. KG. Imitaciones ilícitas serán perseguidas por la ley.

Forma prodotta dalla Revell GmbH & Co. KG. e di proprietà della stessa impresa, la quale procederà legalmente contro ogni imitazione abusiva.

Modell on Revell GmbH & Co. KG. valmistama ja omaisuutena. Laittoaan kopiointiin tullaan puuttamaan oikeudellisiin toimin.

Formen er produceret og eies af Revell GmbH & Co. KG. Efterligning uden tilladelse vil bli gjenstand for rettslig forfølgelse.

Produkcja i prawa własności firmy Revell GmbH & Co. KG. Nielegalne podrobienie jest zabronione pod odpowiedzialnością sądową.

Model, Revell GmbH & Co. KG. firmassinn omikuyeti alunda imal edilmistir. Kanuna aykırı taklitler mahkemece takip edilecektir.

A forma előállításja és a tulajdonjog birtokosa a Revell GmbH & Co. KG. A jogellenes utánzatokat és hamisítványokat bíróságlag üldözök. j üldözök.

Model manufactured by and property of Revell GmbH & Co. KG. Illegal imitations are subject to prosecution.

Vorm vervaardigd door en eigendom van Revell GmbH & Co. KG. Onrechtmatige nabootsingen worden gerechtelijk vervolgd.

Formas produzidas e de propriedade da Revell GmbH & Co. KG. Cópias não autorizadas serão processadas juridicamente como determinado na lei.

Modellen tillverkad av och tillhör Revell GmbH & Co. KG. All kopiering beivras enligt lagen om upphovsrätt.

Formen er fremstillet af Revell GmbH & Co. KG. som også har ejendomsret. Lovstridige efterligninger sagsøges.

Μοδελή κτιστοκάλει α κλάσει οςβςταόσναοι φάρμυ Revell GmbH & Co. KG. Προτιβασαόναοι ποδλάσει προσεαυταόσναοι σ συδασοινο πορταόσναοι.

Η πορταόσναοι κτιστοκάλει κλα προσλάσει στυνη ιδιοκταρία της Revell GmbH & Co. KG. Οι πορταόσναοι μίμταόσναοι κλα καταβίαόναοι δικασταόσναοι.

Tvar byl vytvořen firmou Revell GmbH & Co. KG. a je jejím vlastnictvím. Proti nezákonným napodobením se bude postupovat soudně cestou.

Forma je proizvedena in je vlasništvo Revell GmbH & Co. KG. Neovlađene kopije bodo pravno kažnjene.

Benötigte Farben / Used Colors

Benötigte Farben
Required colours

Peintures nécessaires
Benötigte kleuren

Pinturas necesarias
Tintas necessárias

Colori necessari
Använda färger

Tarvittavat värit
Du trenger følgende farger

Nødvendige farver
Необходимые краски

Potrzebne kolory
Απαιτούμενα χρώματα

Gerekli renkler
Potřebné barvy

Szükséges színek.
Potrebne barve

A

Dunkelgrün, matt 68
Dark green, matt
Vert foncé, mat
Donkergroen, mat
Verde oscuro, mate
Verde-escuro, mate
Verde scuro, opaco
Mörkgrön, matt
Tummanvihreä, matta
Merkegrøn, mat
Markgrøn, matt
Темно-зеленый, матовый
Ciemnozzielony, matowy
Πράσινο σκούρο, ματ
Κοιυ yeşil, mat
Sötétzöld, matt
Тмavoзелeнá, матнá
Темнозелeнa, brez leska

B

blaugrau, matt 79
greyish blue, matt
gris-bleu, mat
blauwgrijs, mat
gris azulado, mate
cinzento azulado, fosco
grigio blu, opaco
blágrá, matt
siniharmaa, himmeä
blágrá, mat
blágrá, matt
синe-серый, матовый
Υκριζουπλέ, ματ
mavi gri, mat
modrošedá, matná
kékesszürke, matt
plavo siva, mat

C

schwarz, matt 8
black, matt
noir, mat
zwart, mat
negro, mate
preto, fosco
nero, opaco
svart, matt
musta, himmeä
sort, mat
sort, matt
черный, матовый
szary, matowy
μαύρο, ματ
siyah, mat
černá, matná
fekete, matt
črna, mat

90 % **D** 10 %

Hellgrau, matt 76
Light grey, matt
Gris clair, mat
Lichtgrijs, mat
Gris claro, mate
Cinzento-claro, mate
Grigio chiaro, opaco
Ljusgrå, matt
Vaaleanharmaa, matta
Lysegrå, mat
Lysgrå, matt
Светло-серый, матовый
Jasnoszary, matowy
Γκρι ανοιχτό, ματ
Açık gri, mat
Világosszürke, matt
Světle šedivá, matná
Svetlosiva, brez leska

+ blaugrau, matt 79
greyish blue, matt
gris-bleu, mat
blauwgrijs, mat
gris azulado, mate
cinzento azulado, fosco
grigio blu, opaco
blágrá, matt
siniharmaa, himmeä
blágrá, mat
blágrá, matt
синe-серый, матовый
siwy, matowy
Υκριζουπλέ, ματ
mavi gri, mat
modrošedá, matná
kékesszürke, matt
plavo siva, mat

33 %

gelb, matt 15
yellow, matt
jaune, mat
geel, mat
amarillo, mate
amarolo, fosco
giallo, opaco
gul, matt
keltainen, himmeä
gul, mat
gul, matt
желтый, матовый
zöld, matowy
Κίτρινο, ματ
sari, mat
žlutá, matná
sárga, matt
rumena, mat

34 % **E** 33 %

seegrün, matt 48
sea green, matt
vert d'eau, mat
zeegroen, mat
verde mar, mate
verde-mar, fosco
verde lago, opaco
havsgrön, matt
merenvihreä, himmeä
havgrøn, mat
sjøgrøn, matt
зеленый морской, матовый
zieleń morska, matowy
Πράσινο λιμνής, ματ
göl yeşili, mat
mořská zelená, matná
tengerzöld, matt
morsko zelena, mat

Hellgrau, matt 76
Light grey, matt
Gris clair, mat
Lichtgrijs, mat
Gris claro, mate
Cinzento-claro, mate
Grigio chiaro, opaco
Ljusgrå, matt
Vaaleanharmaa, matta
Lysegrå, mat
Lysgrå, matt
Светло-серый, матовый
Jasnoszary, matowy
Γκρι ανοιχτό, ματ
Açık gri, mat
Világosszürke, matt
Světle šedivá, matná
Svetlosiva, brez leska

F

aluminium, metallic 99
aluminium, metallic
aluminium, métallique
aluminium, metallic
aluminio, metalizado
aluminio, metálico
aluminio, metalico
aluminium, metallic
aluminium, metallisk
aluminium, metallik
aluminium, metallik
алюминиевый, металл
aluminium, metalliczny
αλουμινίου, μεταλλικό
alüminyum, metalik
hiiniková, metaliza
aluminium, metall
aluminium, metalik

G

anthrazit, matt 9
anthracite grey, matt
anthraicte, mat
antraciet, mat
antracita, mate
antracite, fosco
antracite, opaco
antracit, matt
antrasith, himmeä
koksgrå, mat
antrassit, matt
антрацит, матовый
antracyt, matowy
ανθρακί, ματ
antrasit, mat
antracit, matná
antracit, matt
tanno siva, mat

H

bronzegrün, matt 65
bronze green, matt
vert bronze, mat
bronzegroen, mat
verde bronceo, mate
verde bronze, fosco
verde bronzo, opaco
bronzgrön, matt
bronzsivhreä, himmeä
bronzegrøn, mat
bronzegrøn, matt
бронзово-зеленый, матовый
brązowozielony, matowy
Πράσινο μπρούτζου, ματ
bronz yeşili, mat
bronzová zelená, matná
bronzzöld, matt
bronza zelena, mat

I

silber, metallic 90
silver, metallic
argent, métallique
zilver, metallic
plata, metalizado
prata, metálico
argento, metalico
silver, metallic
hopea, metallisk
solv, metalik
solv, metallic
серебристый, металл
srebro, metaliczny
ασήμι, μεταλλικό
gümüş, metalik
stříbrná, metaliza
ezüst, metáll
srebrna, metalik

J

schwarz, seidenmatt 302
black, silky-matt
noir, satiné mat
zwart, zijdemat
negro, mate seda
preto, fosco sedoso
nero, opaco seta
svart, sidenmatt
musta, silkinihimeä
sort, silkematt
черный, шелковисто-матовый
czarny, jedwabisto-matowy
μαύρο, μεταξωτό ματ
siyah, ipek mat
černá, hedvábně matná
fekete, selyvemmatt
črna, svilá mat

67 % **K** 33 %

karminrot, matt 36
carmin red, matt
rouge carmin, mat
karmijnrood, mat
carmin, mate
vermelho carmin, fosco
rosso carminio, opaco
karmínröd, matt
karmínpunainen, himmeä
karmínrød, mat
karmínrød, matt
красный кармин, матовый
karmínowy, matowy
κόκκινο οδιήθου, ματ
láal rengi, mat
krbově červená, matná
karmínpiros, matt
šminka rdeča, mat

ziegelrot, matt 37
redish brown, matt
rouge tuile, mat
dakpanrood, mat
rojo ladrillo, mate
vermelho tijolo, fosco
rosso mattone, opaco
tegelröd, matt
tellenpunainen, himmeä
teglirød, mat
tegelrød, matt
кирпично-красный, матовый
ceglasty, matowy
κόκκινο τουβόλου, ματ
tuğla kırmızı, mat
čihlově červená, matná
tégelváros, matt
opeka rdeča, mat

L

grau, matt 57
grey, matt
gris, mat
grijs, mat
grise, mate
cinzento, fosco
grigio, opaco
grá, mat
harmaa, himmeä
grá, mat
grá, matt
серый, матовый
szary, matowy
Υκρι, ματ
gri, mat
šedá, matná
szürke, matt
siva, mat

75 % **M**

lederbraun, matt 84
leather brown, matt
brun cuir, mat
lederbrun, mat
marfón cuero, mate
castanho couro, fosco
marrone cuoio, opaco
läderbrun, matt
nahkankuskea, himmeä
läderbrun, mat
läderbrun, matt
коричневая кожа, матовый
brunatny jak skóra, matowy
καφέ δερμάτος, ματ
deri kahverengi, mat
koženě hnědá, matná
börbarna, matt
koža rjáva, mat

25 %

eisen, metallic 91
steel, metallic
coloris fer, métallique
ijzerkleung, metallic
ferroso, metalizado
ferro, metálico
ferro, metalico
järnårg, metallic
teräksenvärinen, metallisk
jern, metalik
jern, metallic
стальной, металл
żelazo, metaliczny
σιδηρού, μεταλλικό
demir, metalik
železná, metaliza
vas, metáll
železna, metalik

66 % **N** 34 %

seegrün, matt 48
sea green, matt
vert d'eau, mat
zeegroen, mat
verde mar, mate
verde-mar, fosco
verde lago, opaco
havsgrön, matt
merenvihreä, himmeä
havgrøn, mat
sjøgrøn, matt
зеленый морской, матовый
zieleń morska, matowy
Πράσινο λιμνής, ματ
göl yeşili, mat
mořská zelená, matná
tengerzöld, matt
morsko zelena, mat

bronzegrün, matt 65
bronze green, matt
vert bronze, mat
bronzegroen, mat
verde bronceo, mate
verde bronze, fosco
verde bronzo, opaco
bronzgrön, matt
bronzsivhreä, himmeä
bronzegrøn, mat
bronzegrøn, matt
бронзово-зеленый, матовый
brązowozielony, matowy
Πράσινο μπρούτζου, ματ
bronz yeşili, mat
bronzová zelená, matná
bronzzöld, matt
bronza zelena, mat

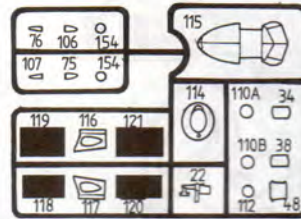
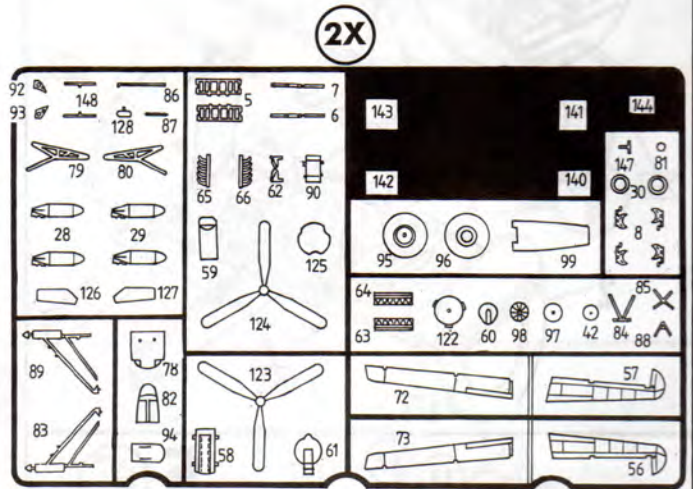
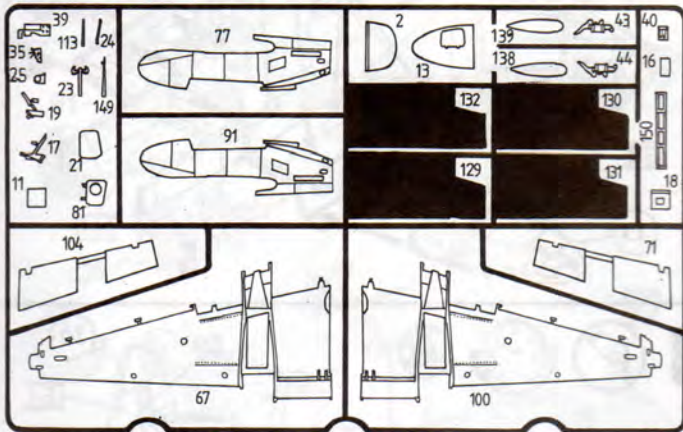
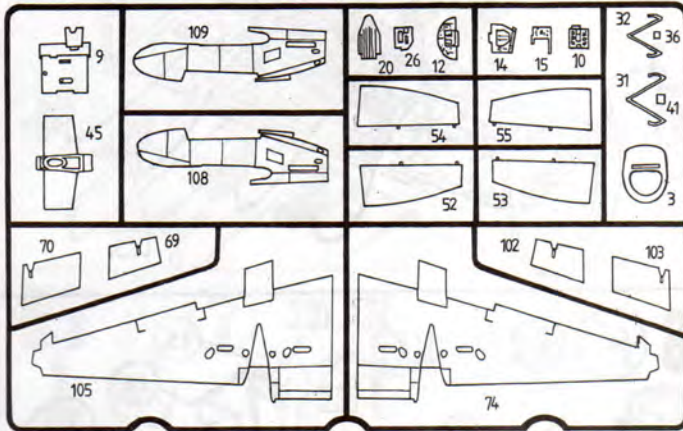
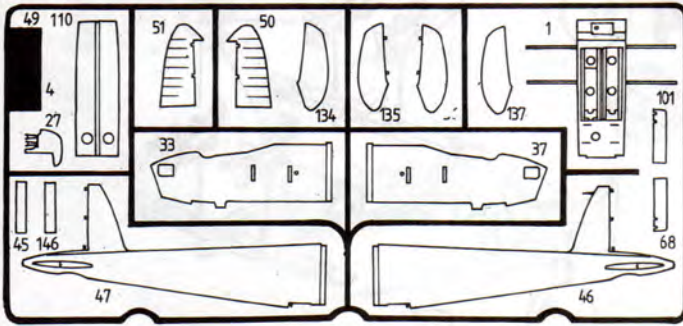
O

gelb, matt 15
yellow, matt
jaune, mat
geel, mat
amarillo, mate
amarolo, fosco
giallo, opaco
gul, matt
keltainen, himmeä
gul, mat
gul, matt
желтый, матовый
zöld, matowy
Κίτρινο, ματ
sari, mat
žlutá, matná
sárga, matt
rumena, mat

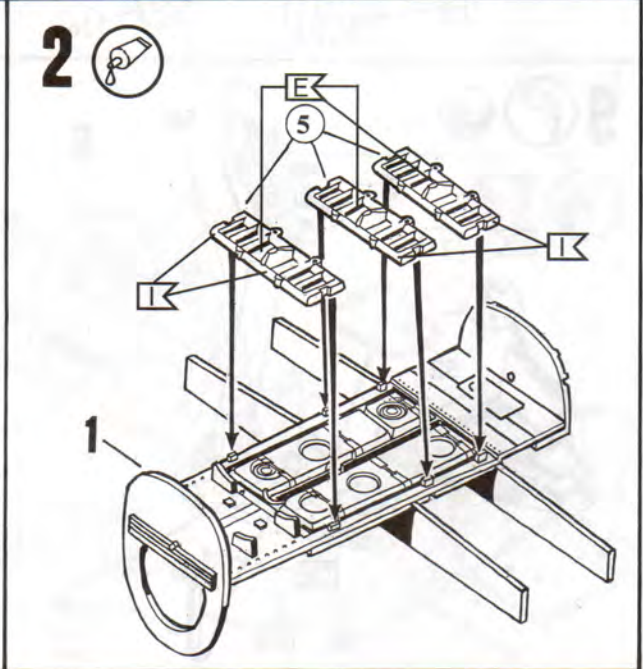
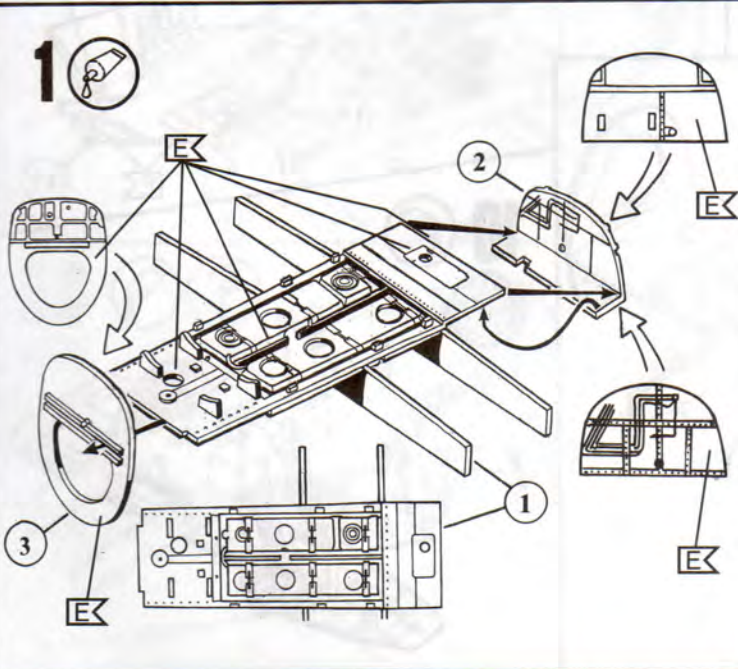


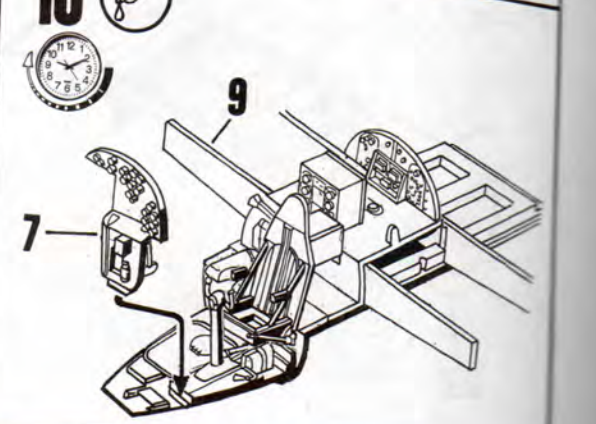
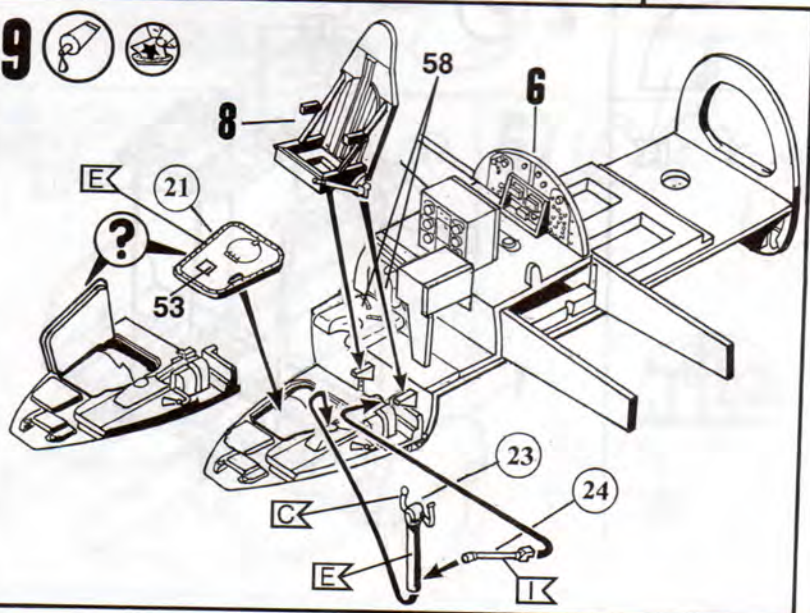
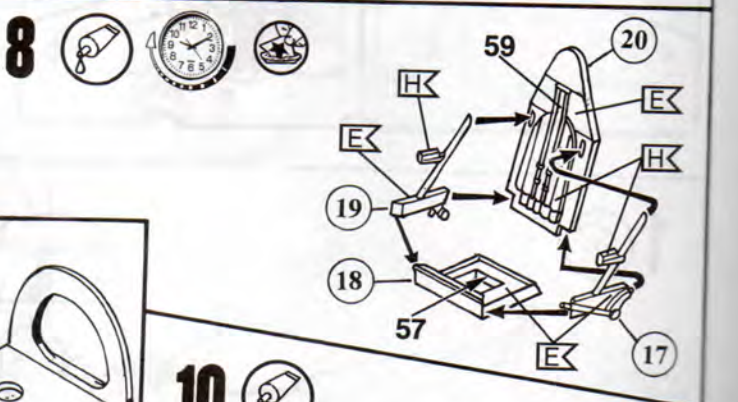
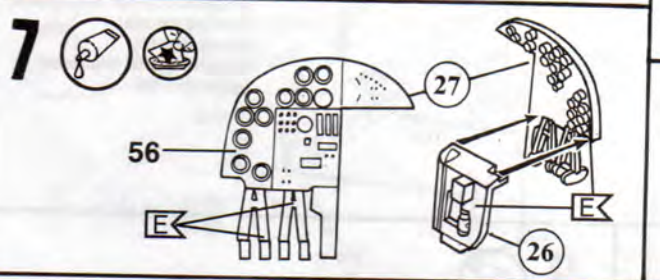
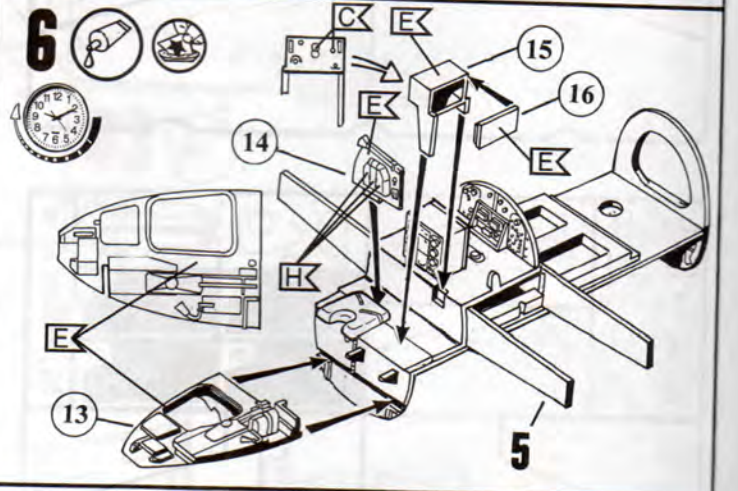
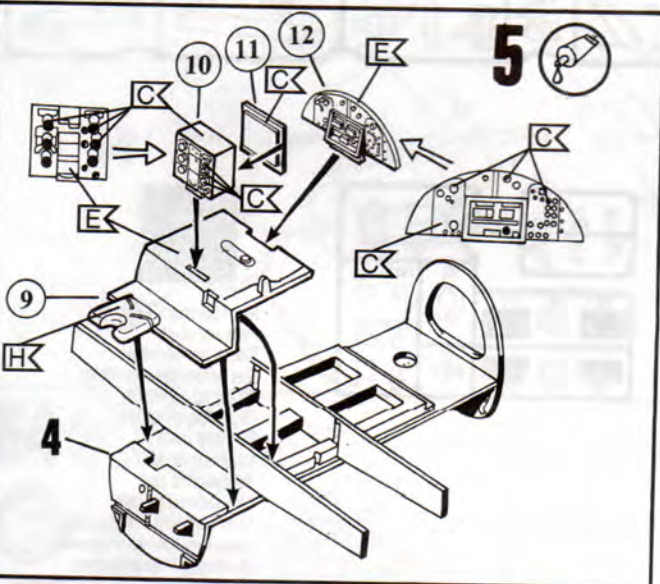
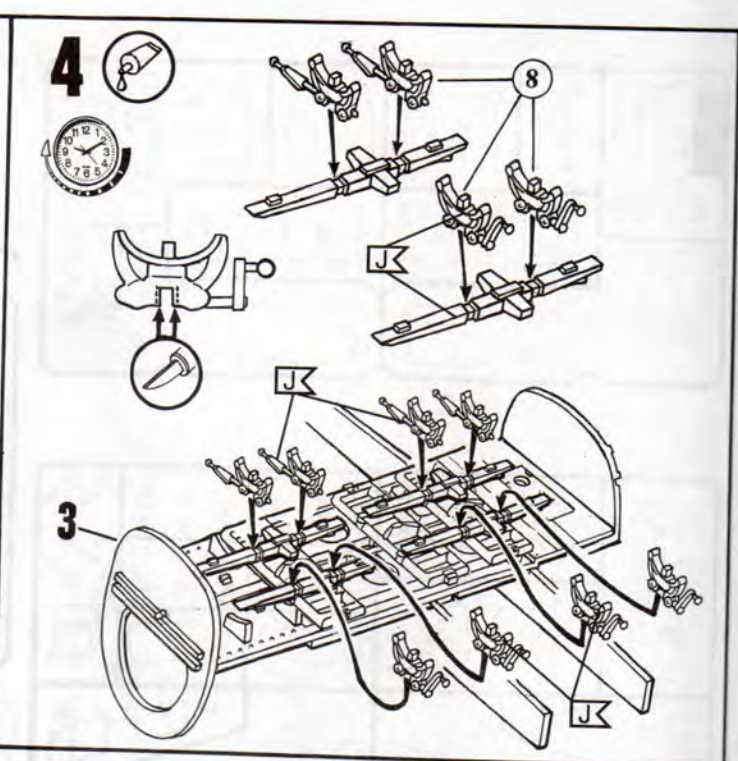
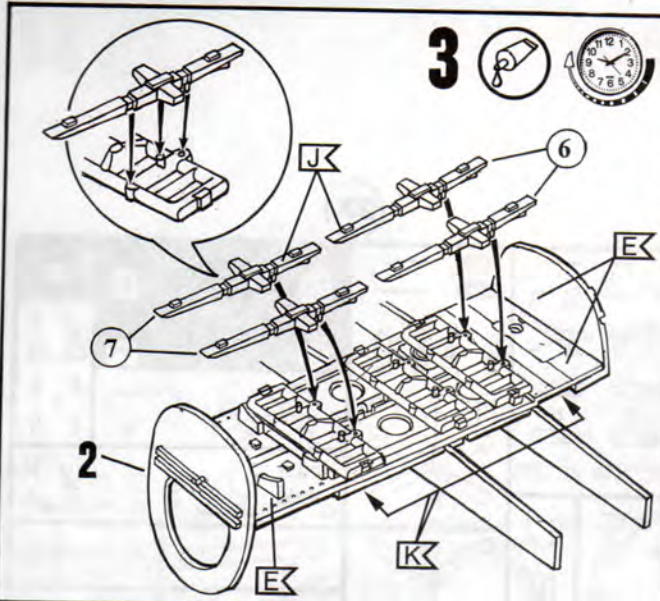
Schwarzen Faden benutzen
Use black thread
Employer le fil noir
Gebruik zwarte draad
Utilizar hilo color negro
Utilizar fio preto
Usare filo nero
Använd svartå trådar
Käytä mustaa lankaa
Benyt en sort
Bruk svart
Использовать черные нитки
Użyć czarnej nici
χρησιμοποιήστε την καφέ μαύρου
Kahverengi siyah iplik kullanın
Použit černé vlákno
barna feketefonalat kell használni
Uporabljati črni nit

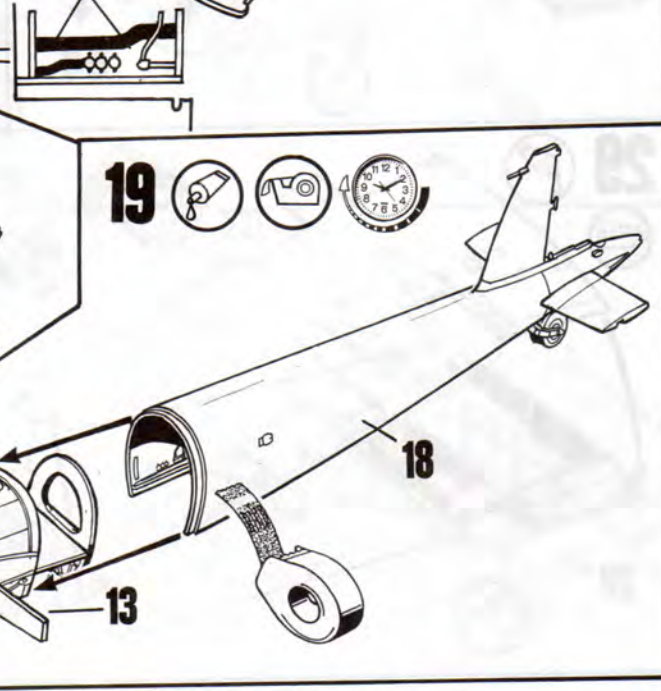
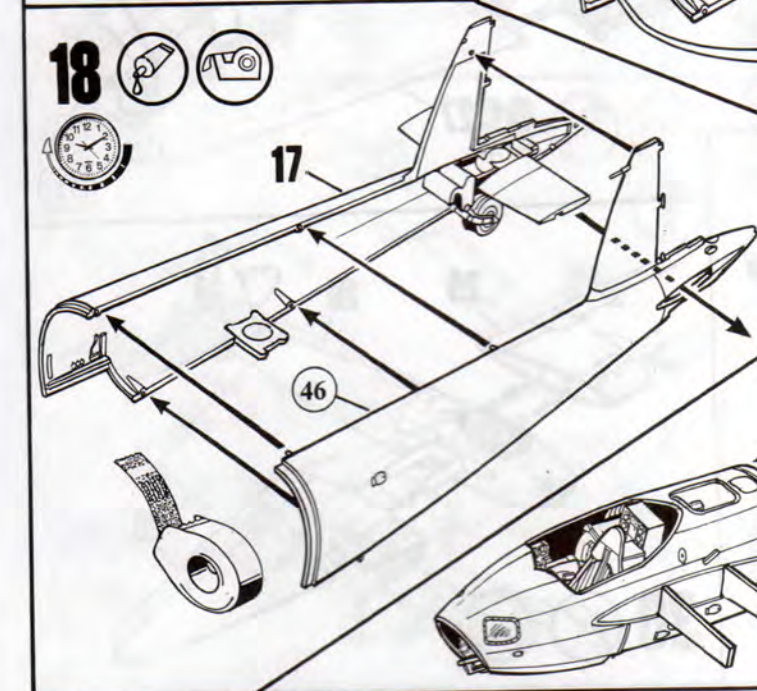
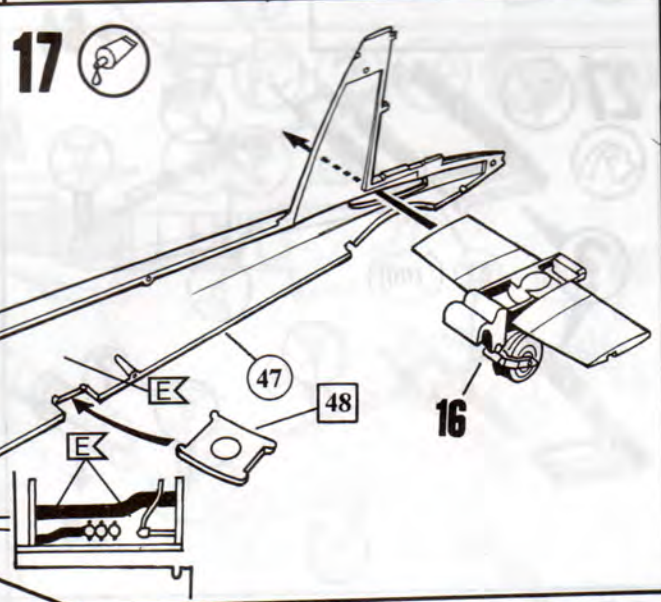
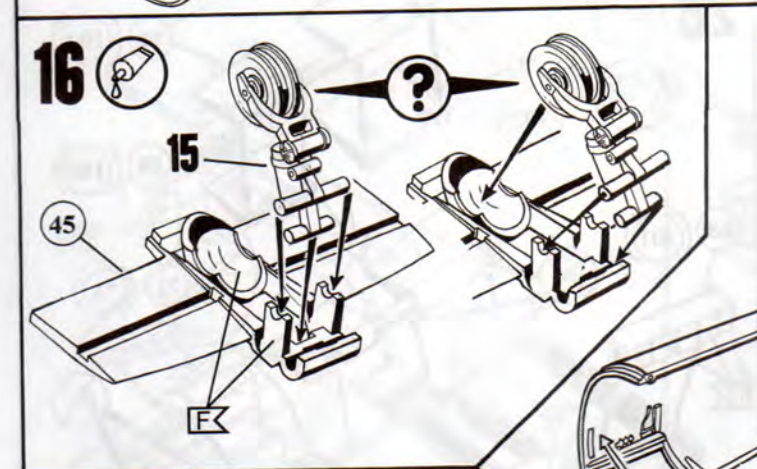
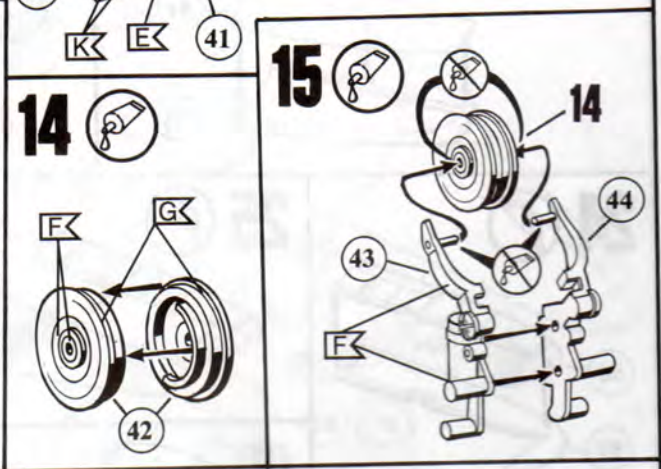
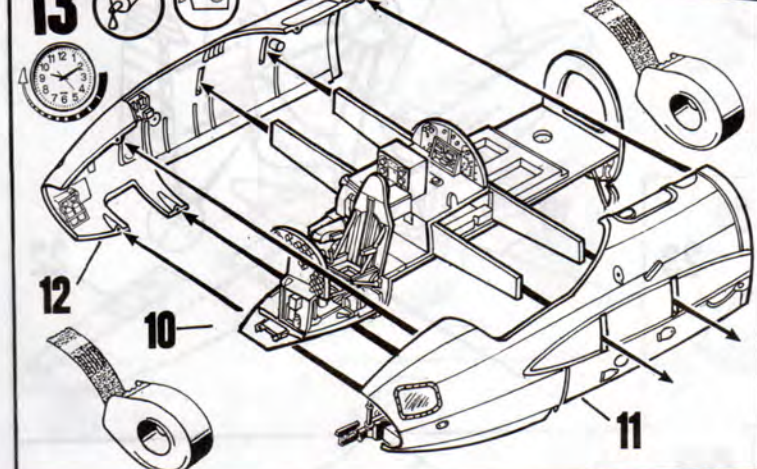
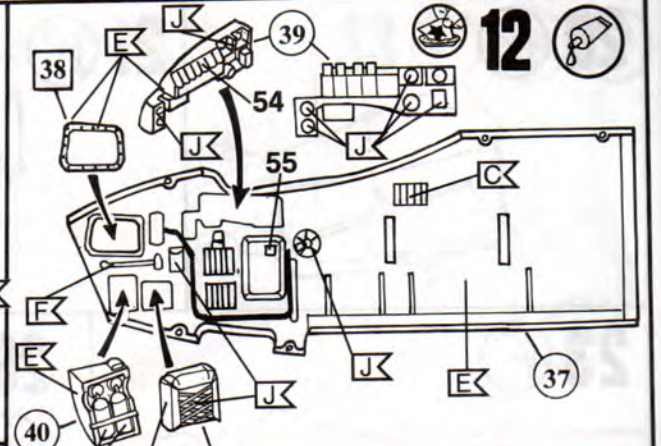
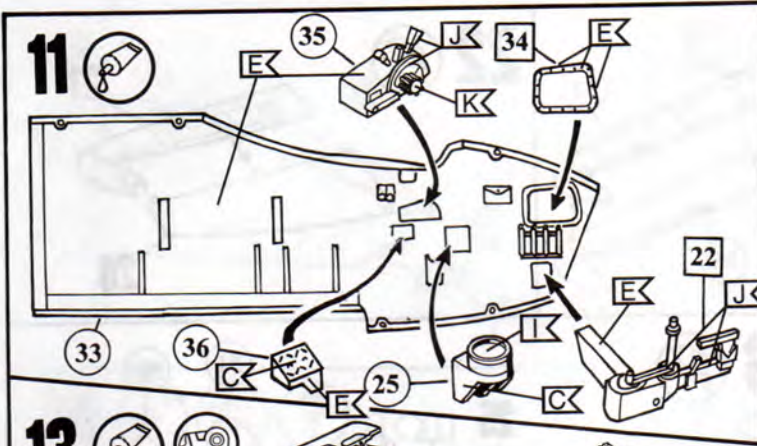
Nicht enthalten
Not included
Non fourni
Behoort niet tot de levering
No incluido
Non compresi
Não incluído
Ikke medsendt
Ingår ej
Ikke inkluderet
Eivät sisälly
Δεν ομπεριλαμβάνεται.
Не содержится
Nem tartalmazza
Nie zawiera
Ni vsebovano
İçerisinde bulunmamaktadır
Neni obsaženo

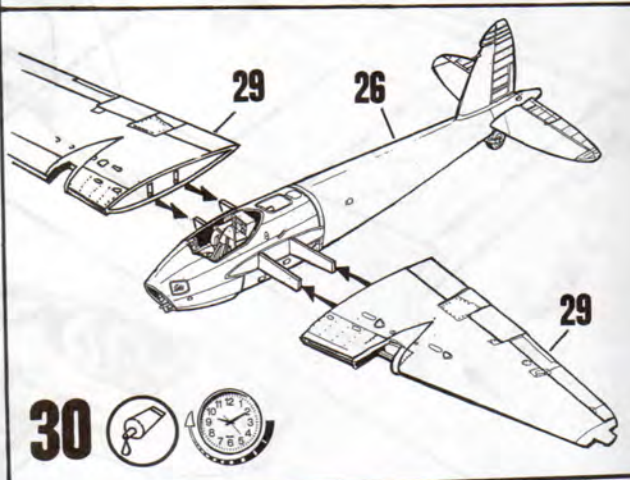
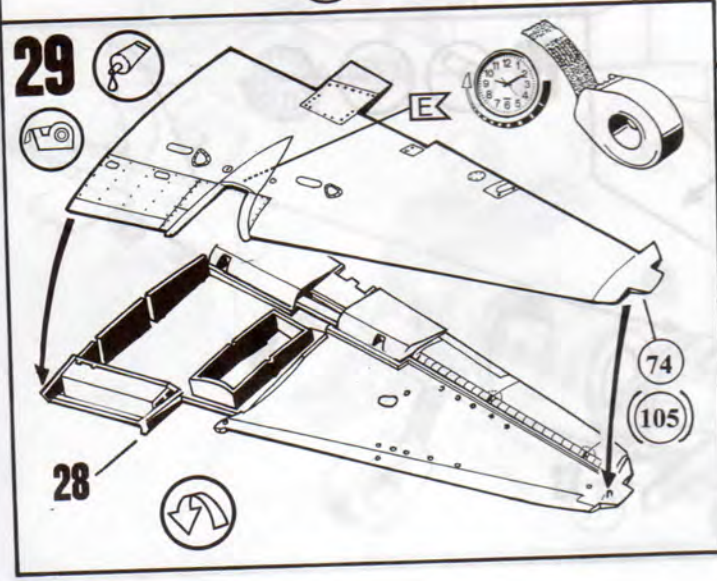
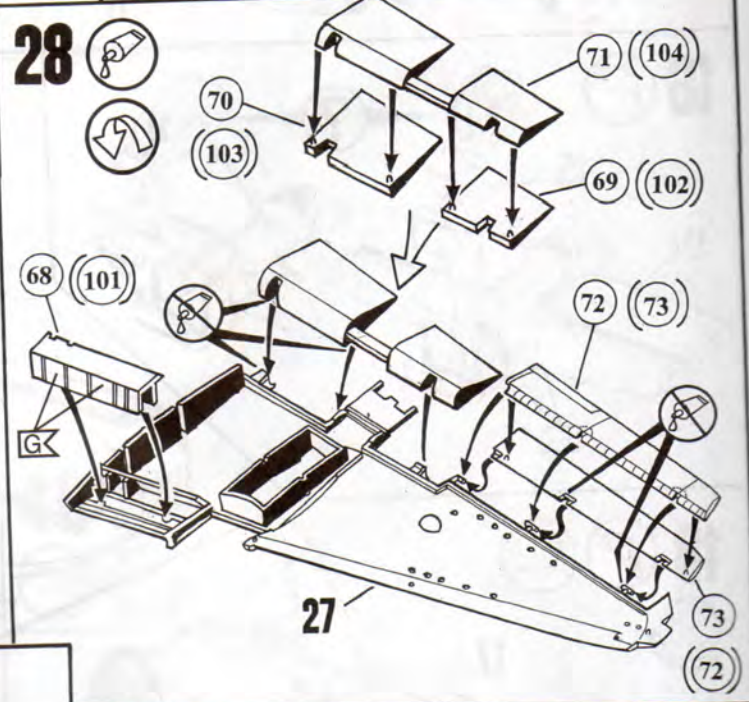
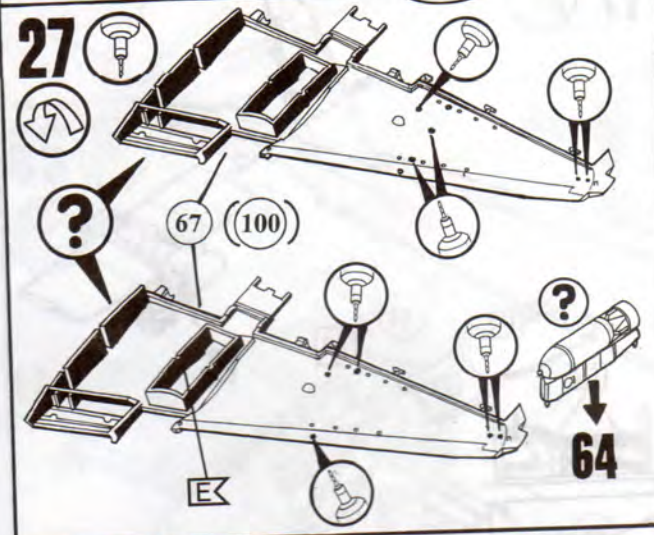
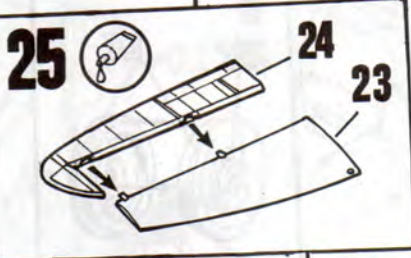
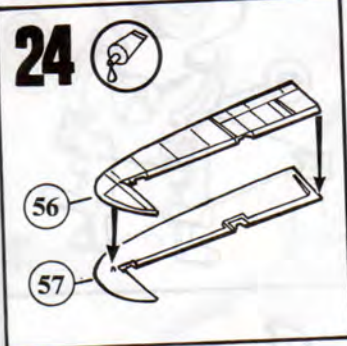
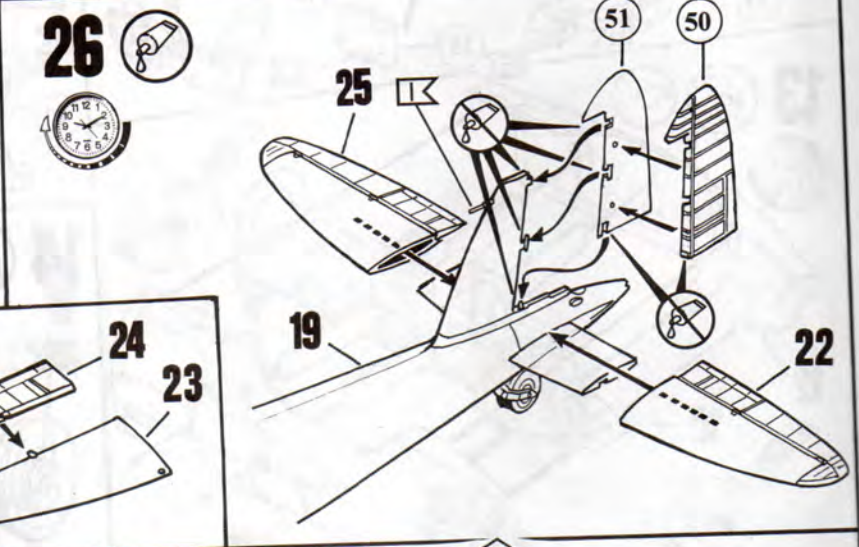
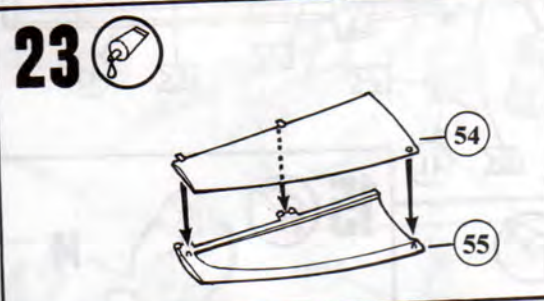
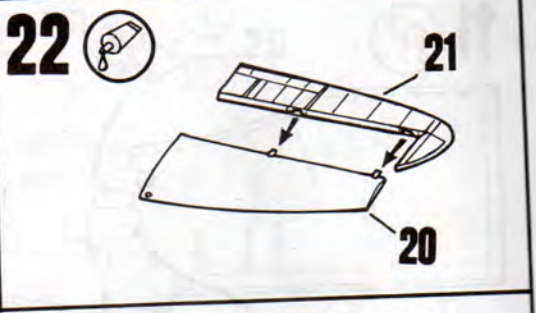
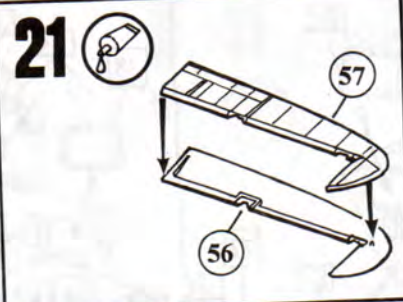
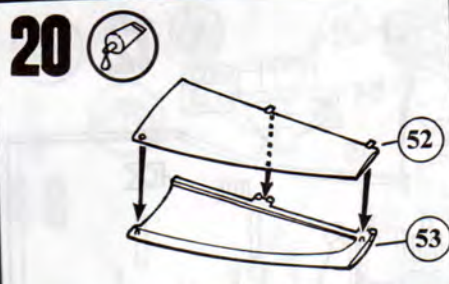


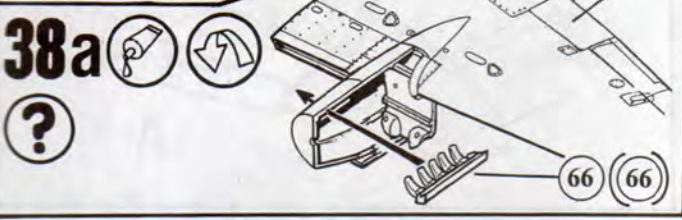
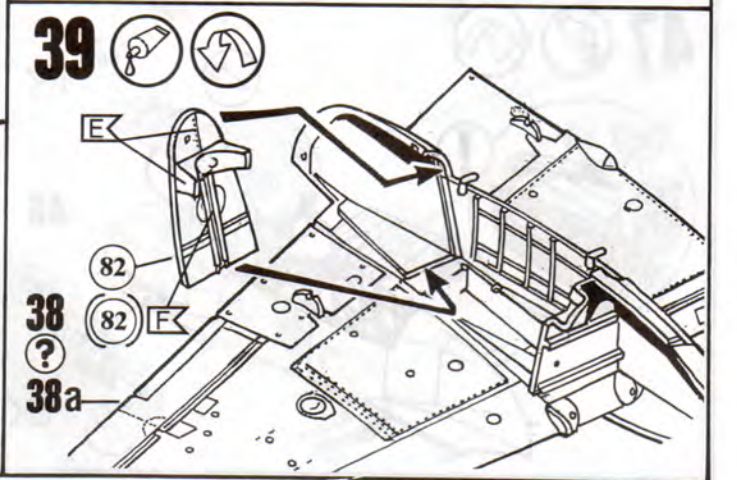
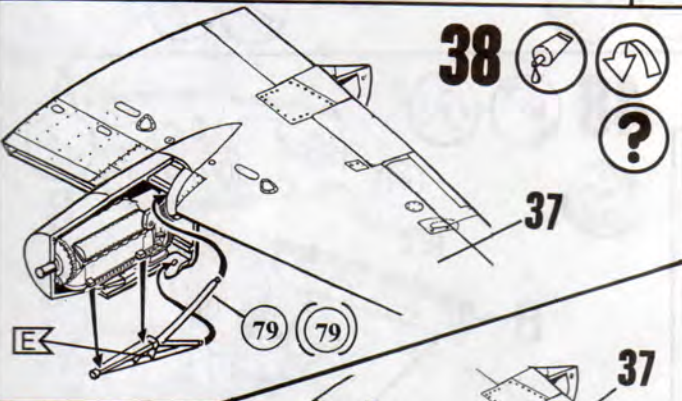
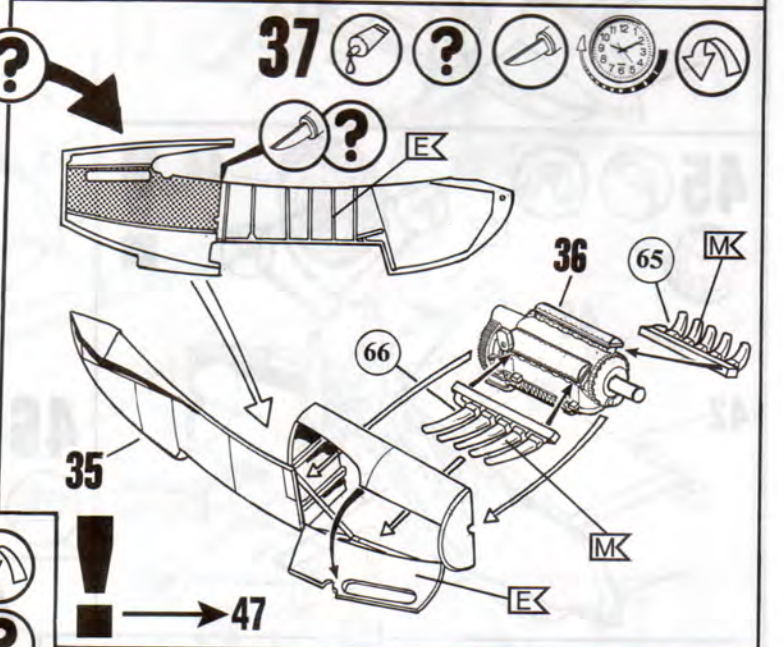
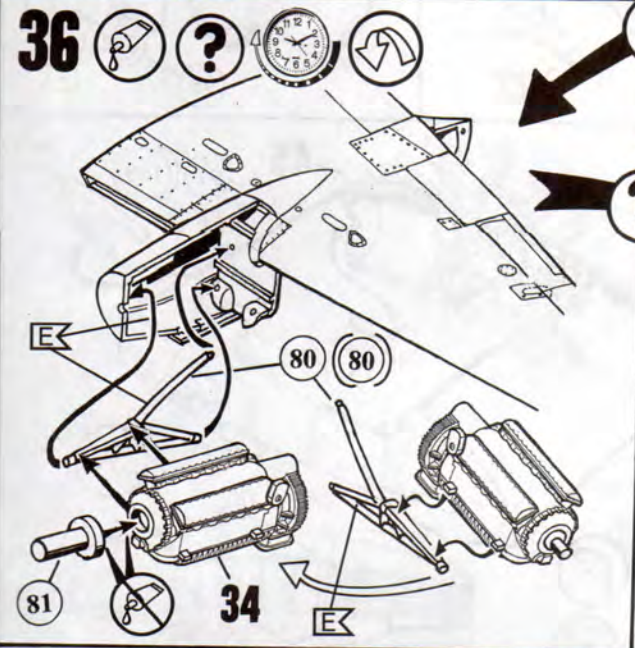
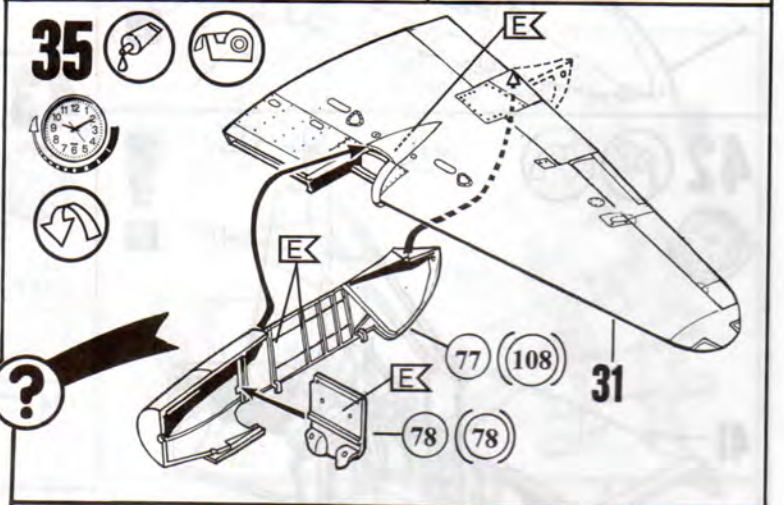
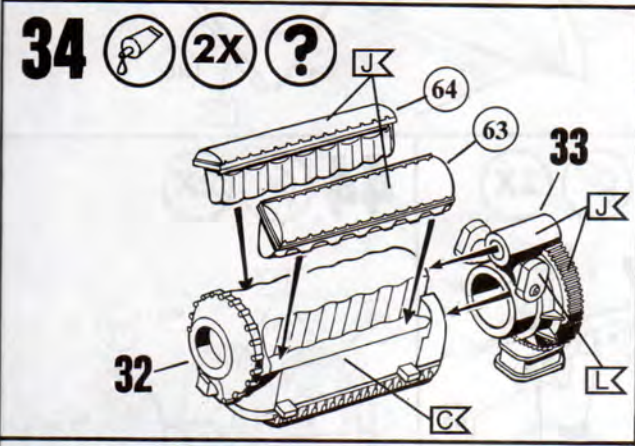
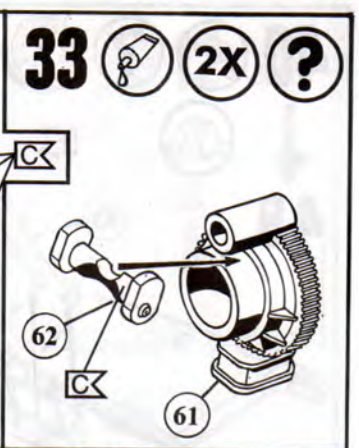
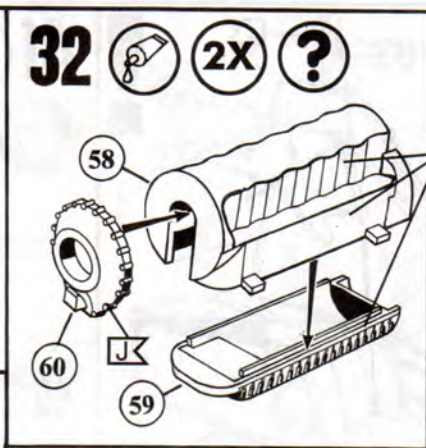
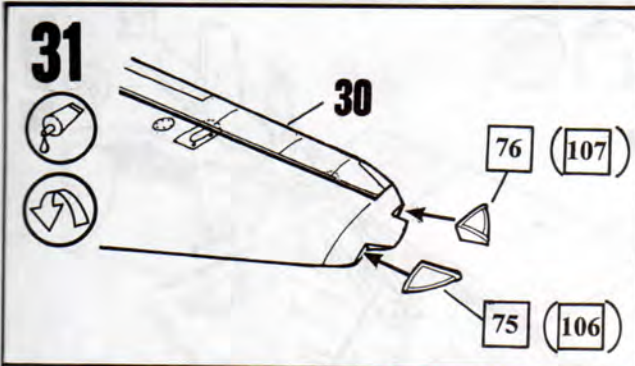
Nicht benötigte Teile
 Parts not used
 Pièces non utilisées
 Niet benodigde onderdelen
 Piezas no necesarias
 Peças não utilizadas
 Parti non usate
 Inte använda delar
 Tarpeettomat osat
 Ikke nødvendige dele
 Dejer som ikke er nødvendige
 Неиспользованные детали
 Elementy niepotrzebne
 μη χρησιμοποιούμενα εξαρτήματα
 Gereksiz parçalar
 Nepotrebné díly
 fel nem használt alkatrészek
 Nepotrební deli

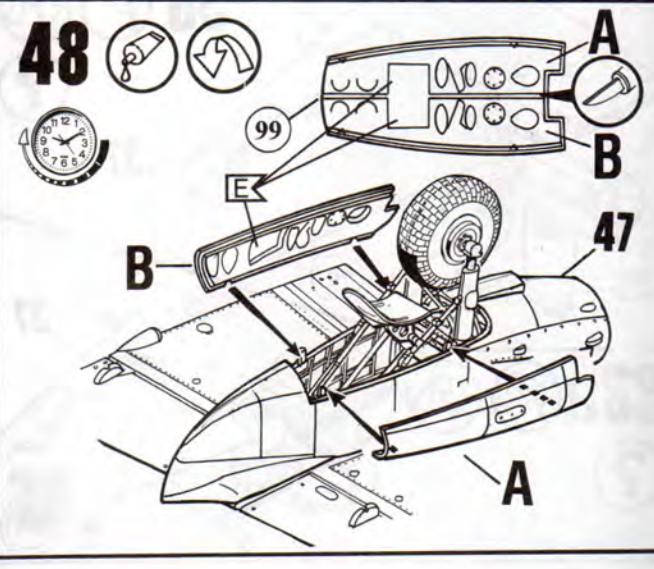
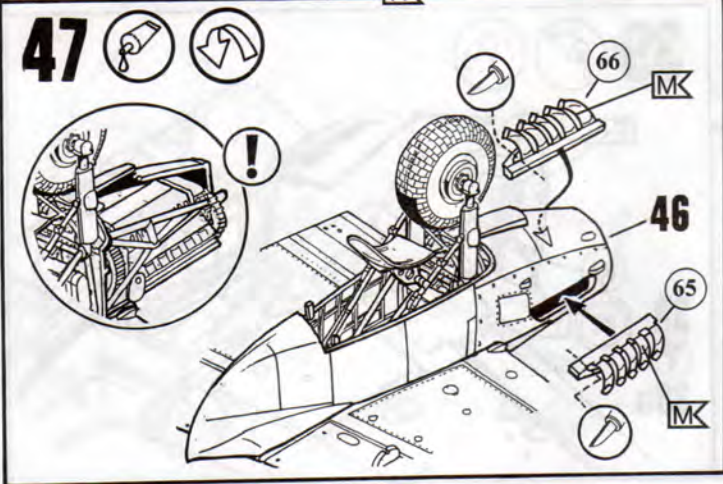
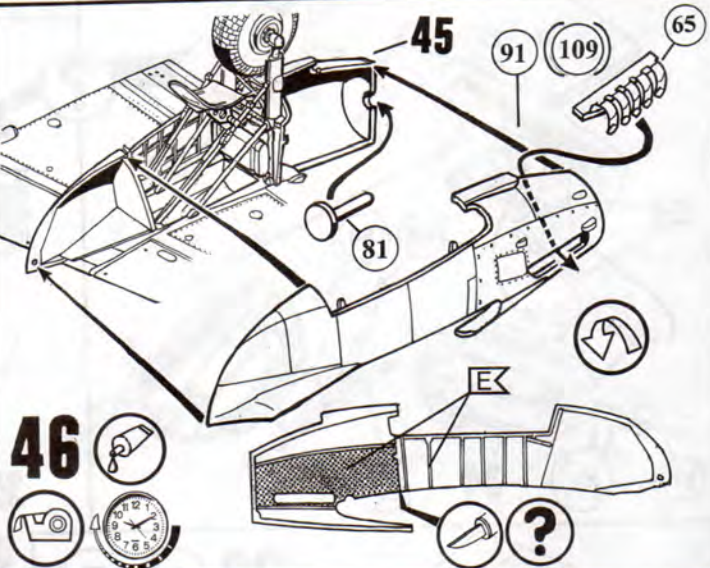
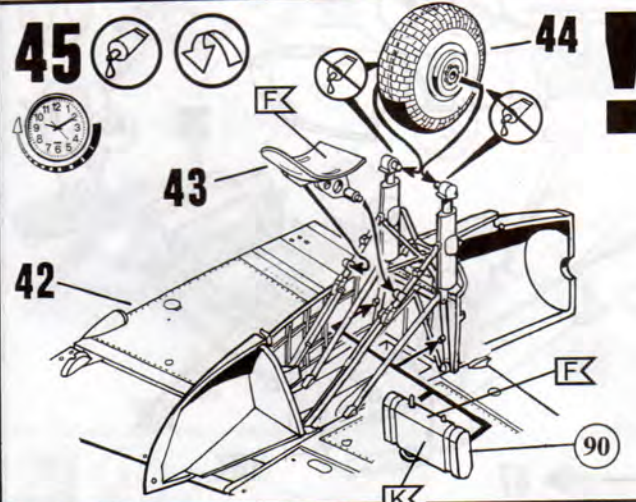
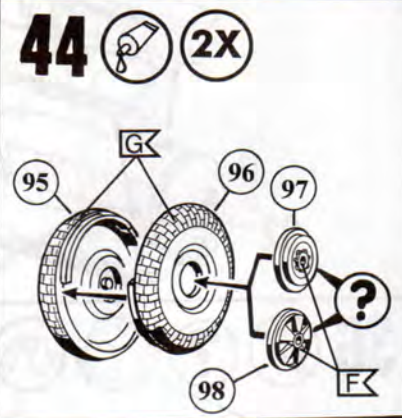
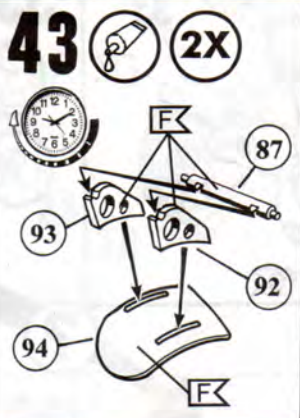
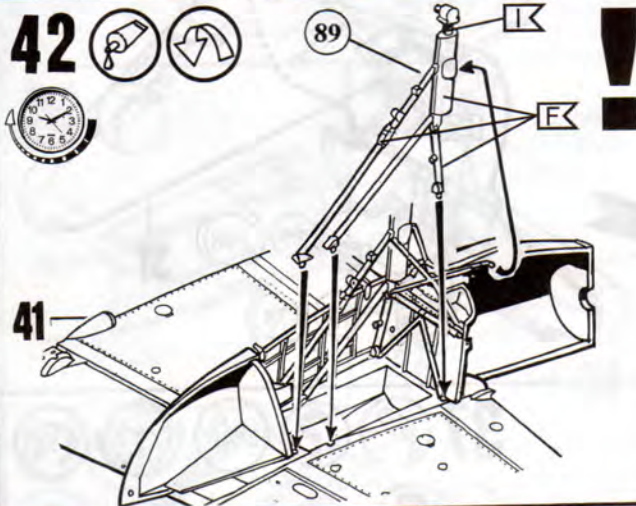
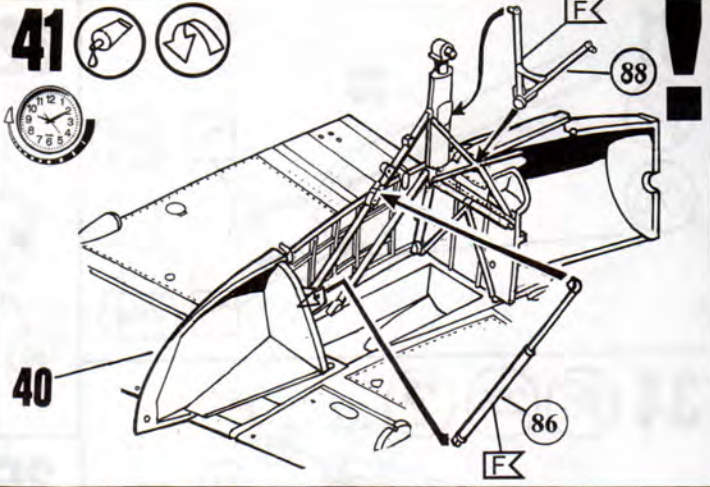
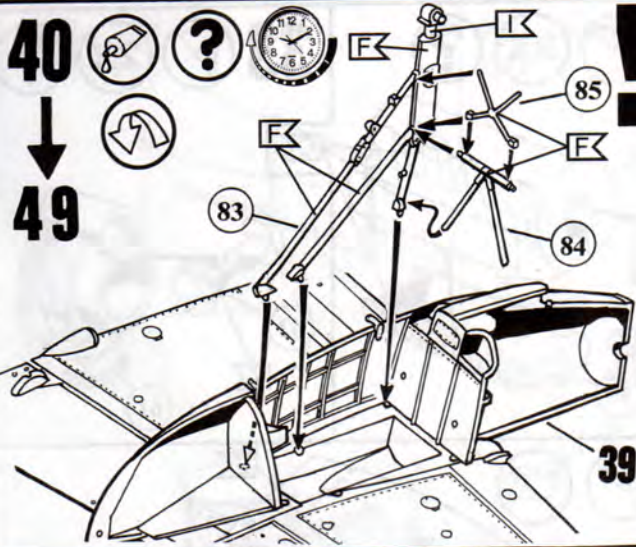


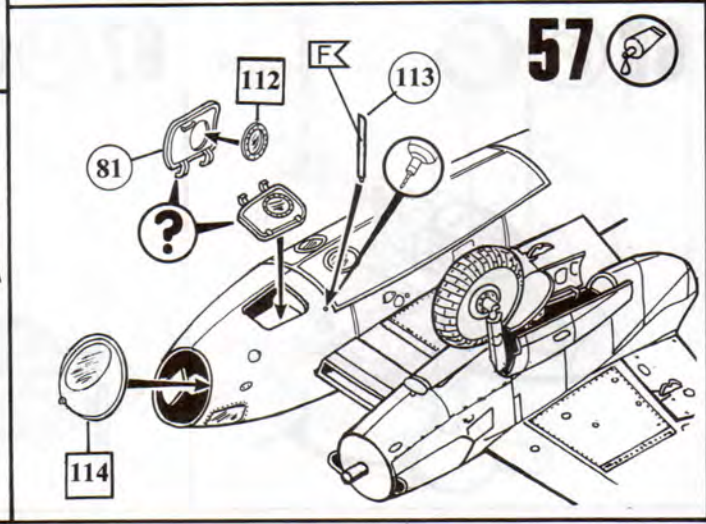
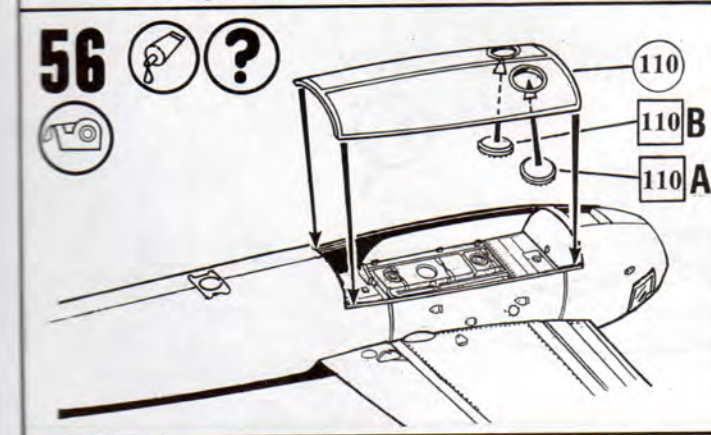
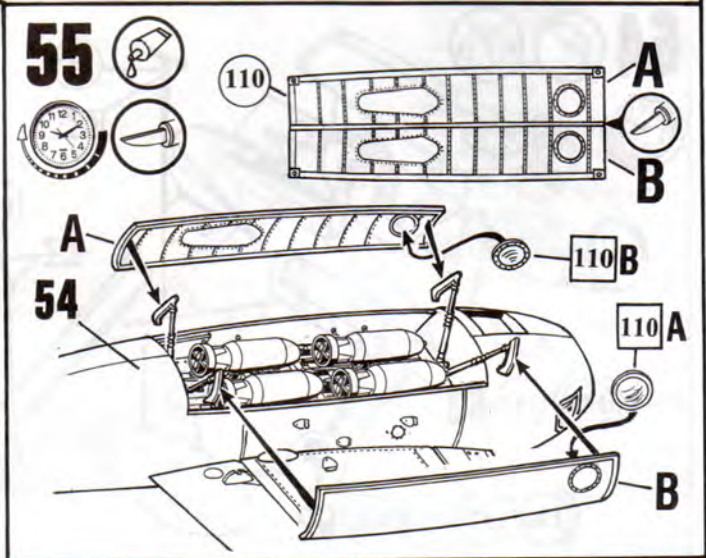
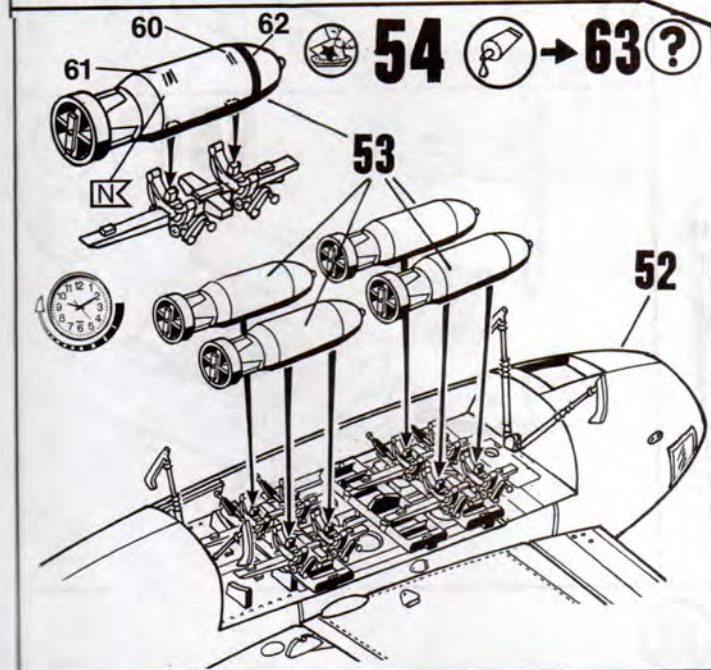
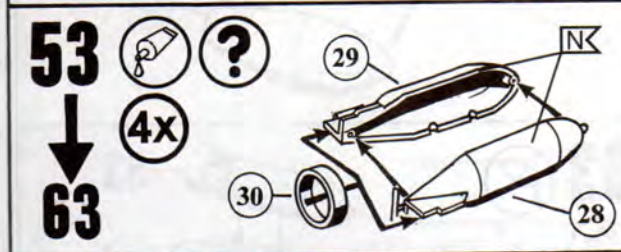
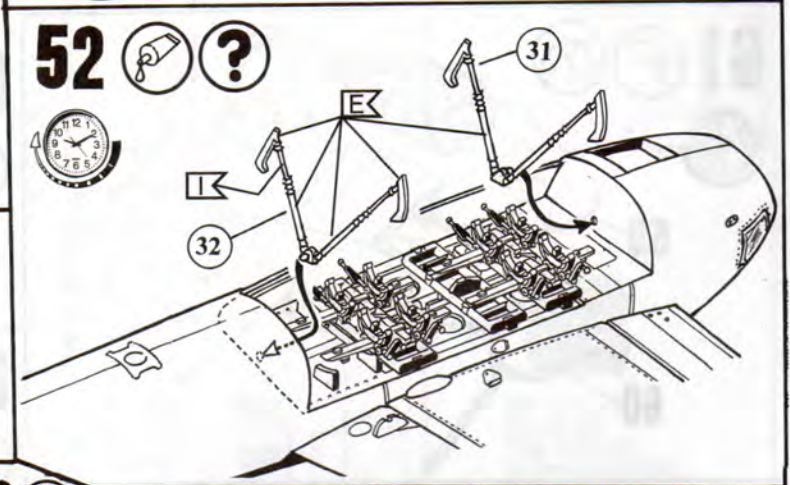
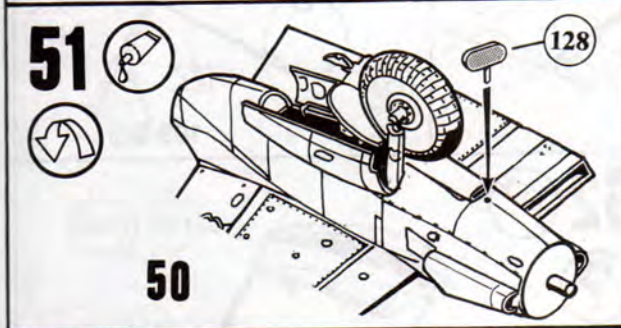
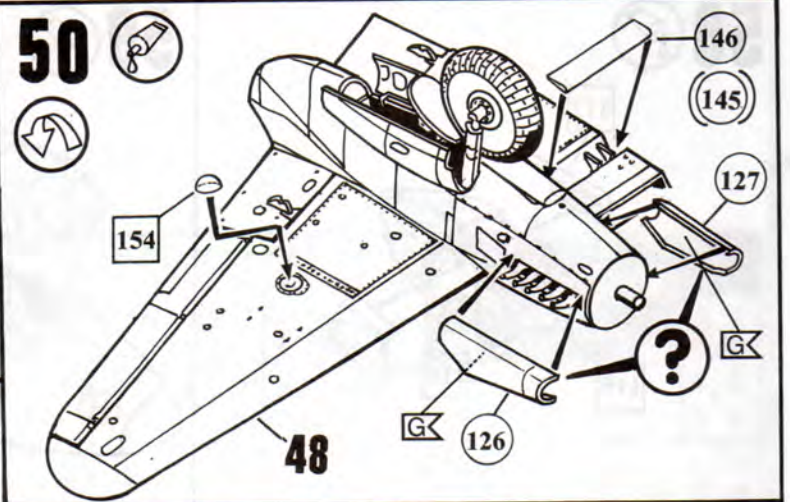
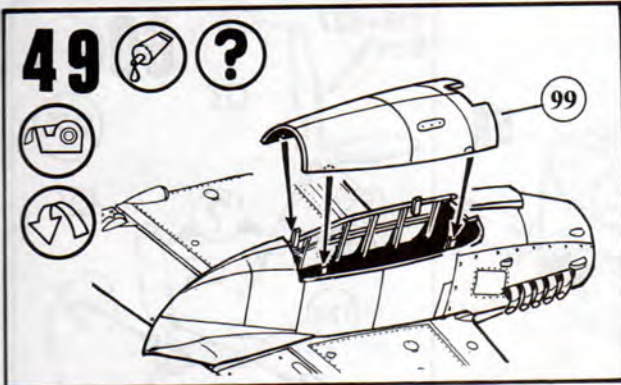


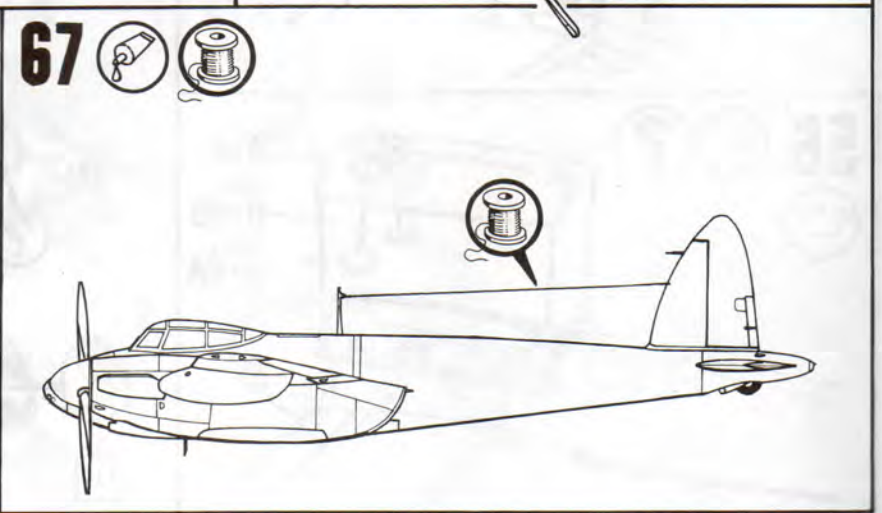
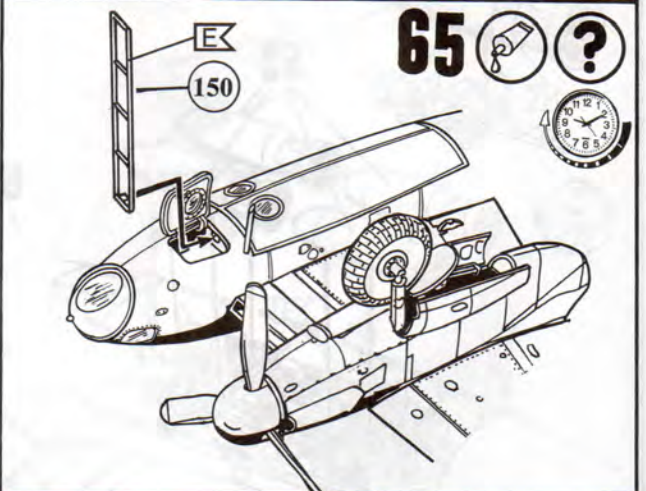
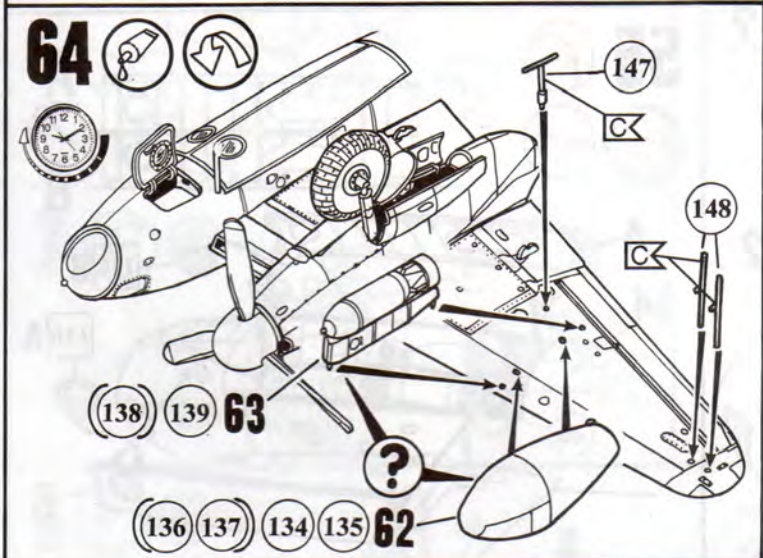
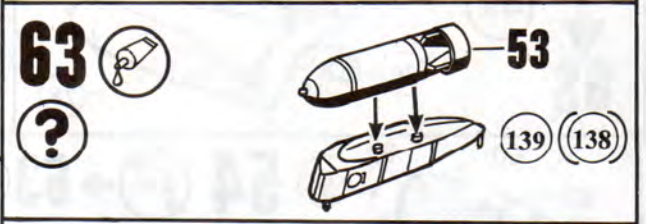
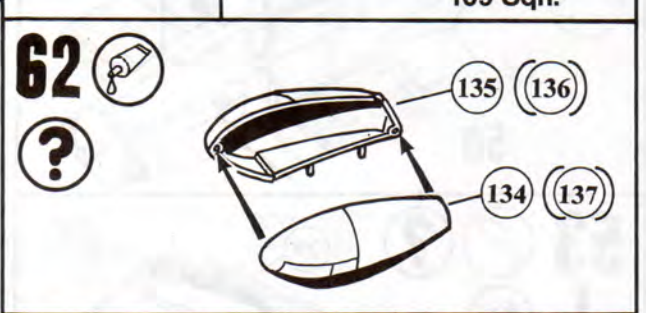
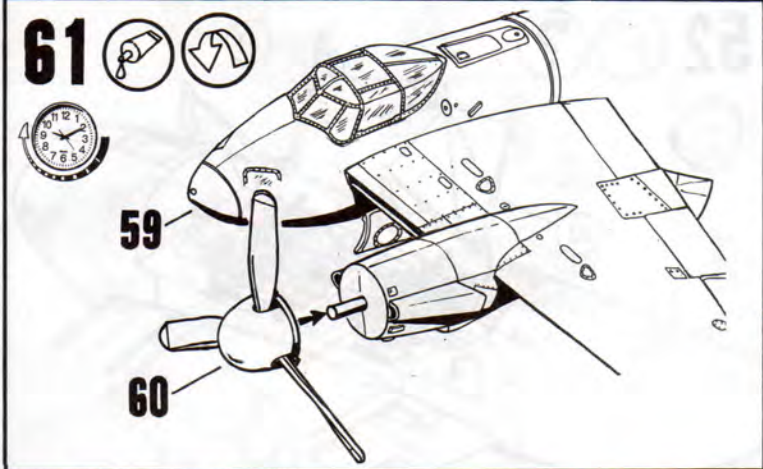
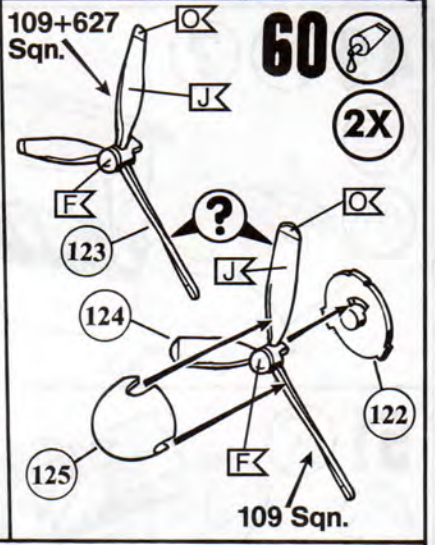
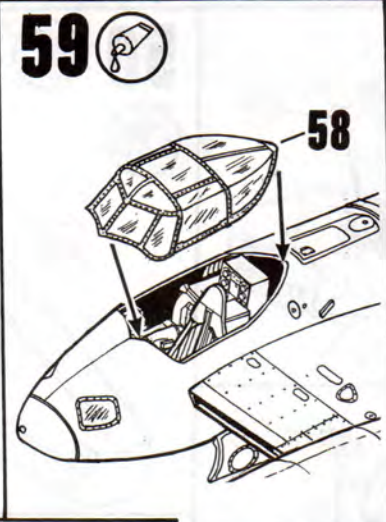
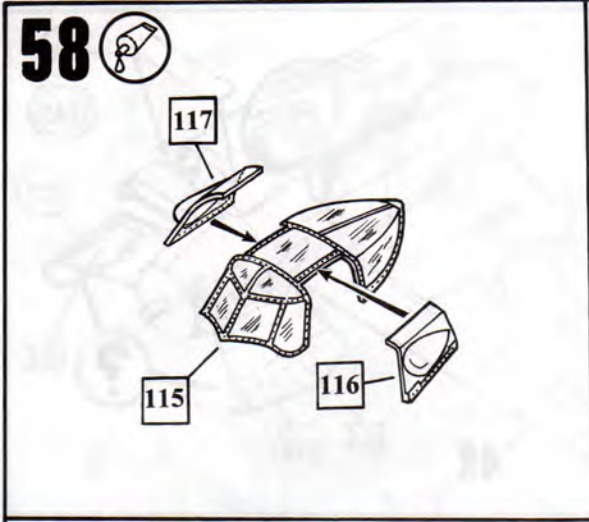








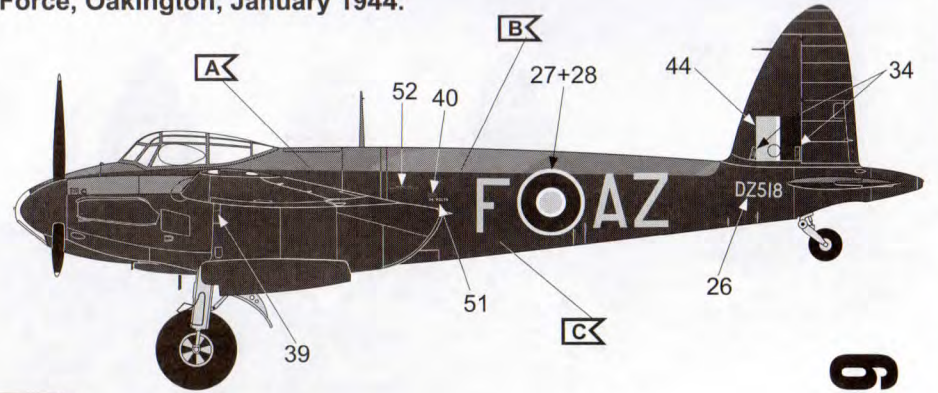
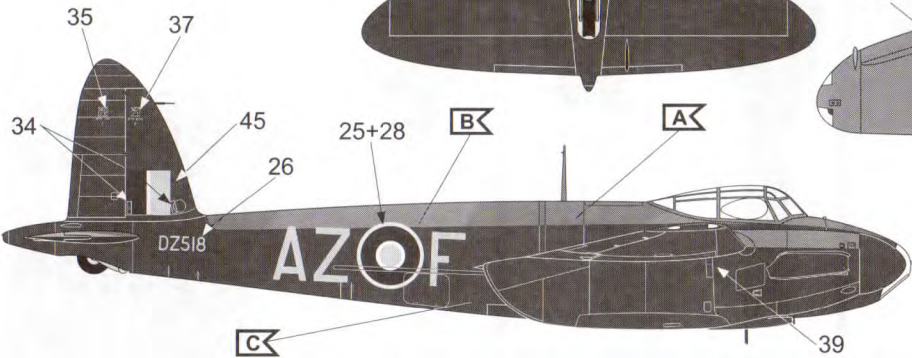
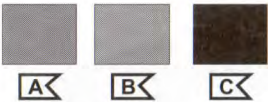
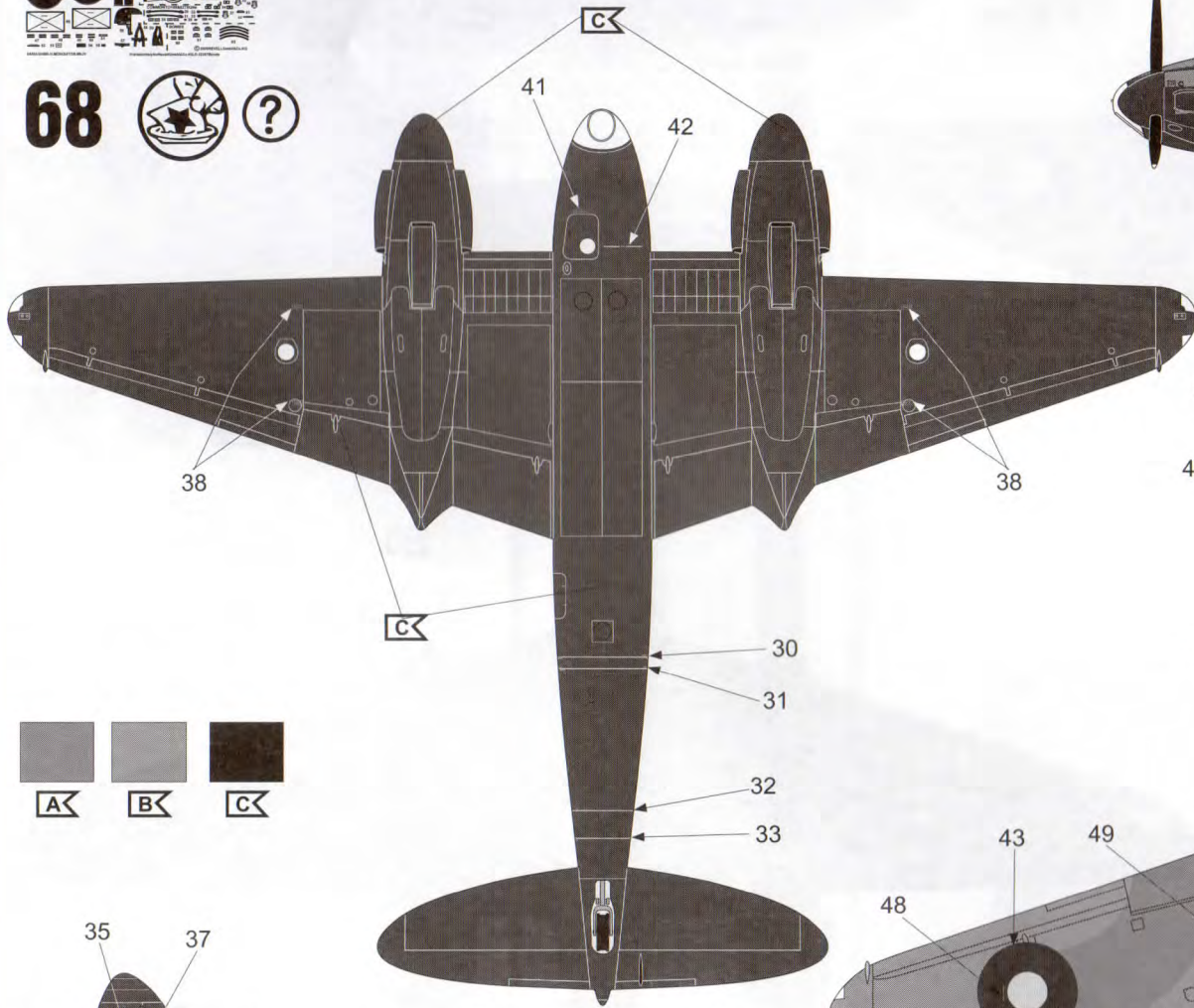




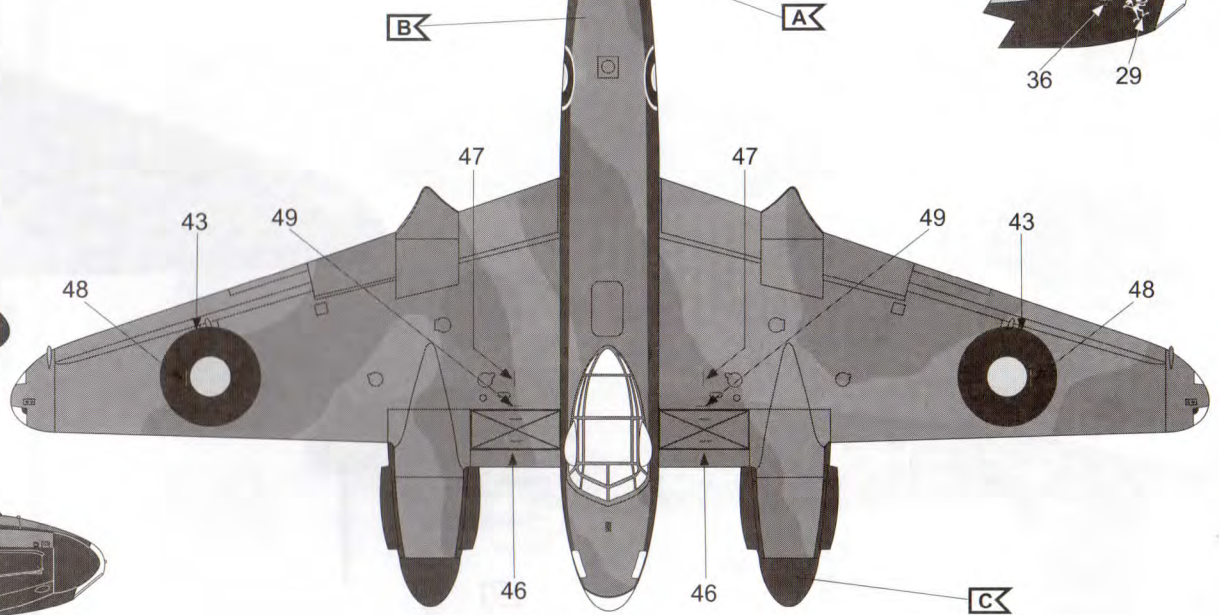
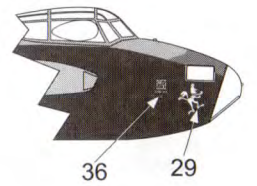
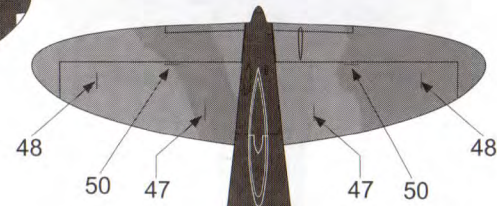
DeHavilland Mosquito B.Mk.IV, No. 627 Squadron, Royal Air Force, Oakington, January 1944.



68



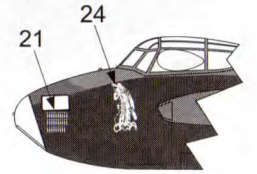
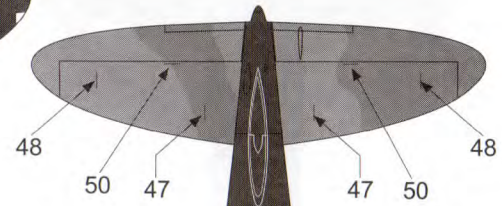
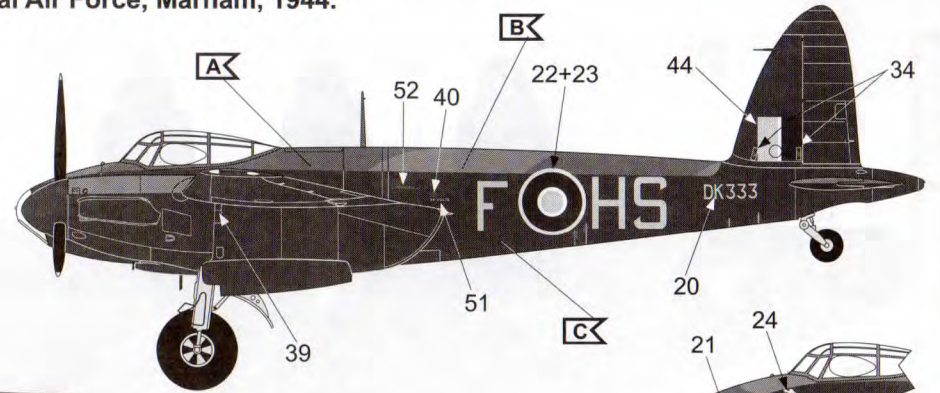
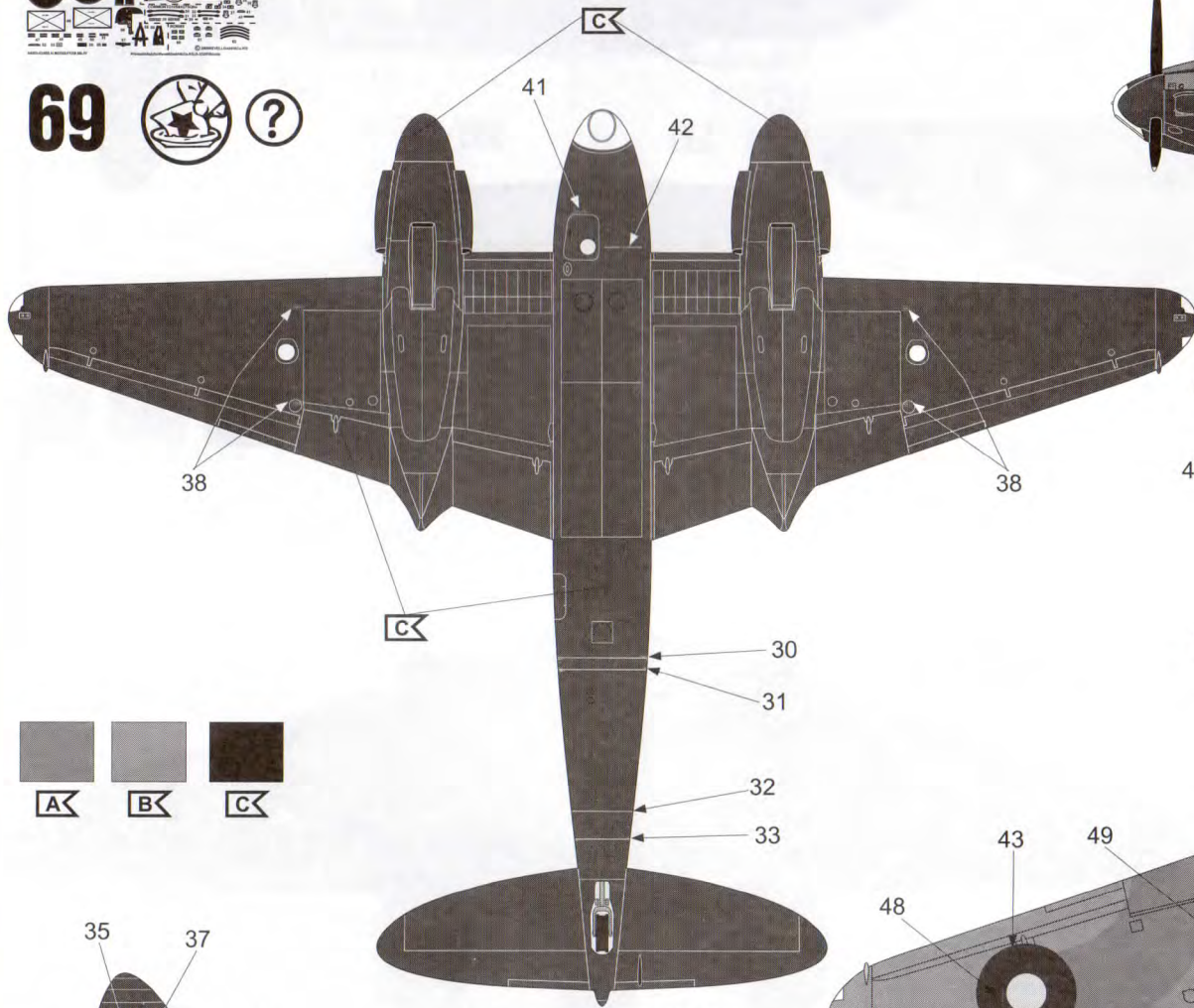
68



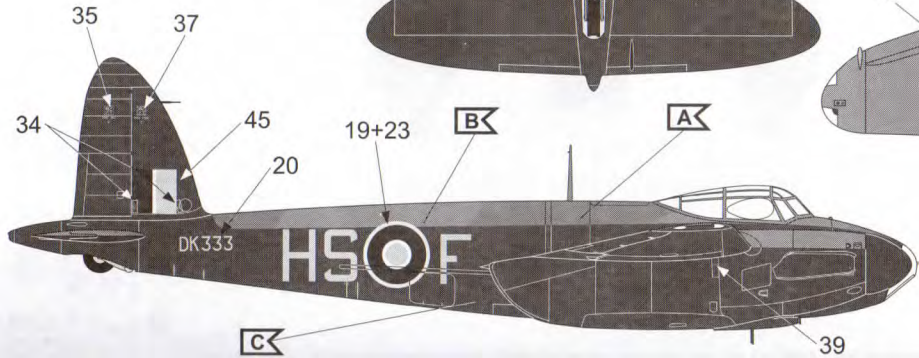
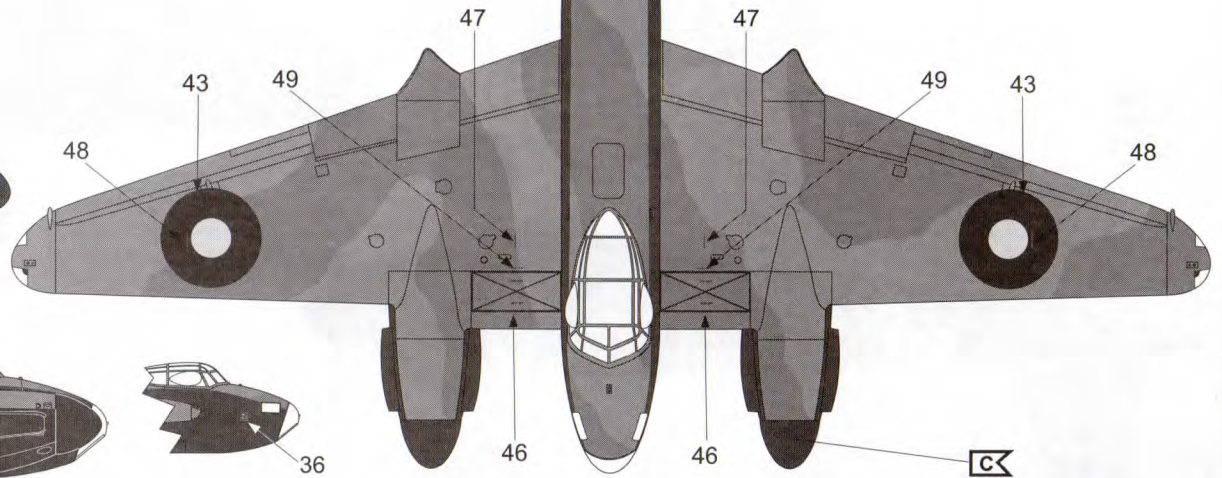
DeHavilland Mosquito B.Mk.IV, No. 109 Squadron, Royal Air Force, Marham, 1944.



69



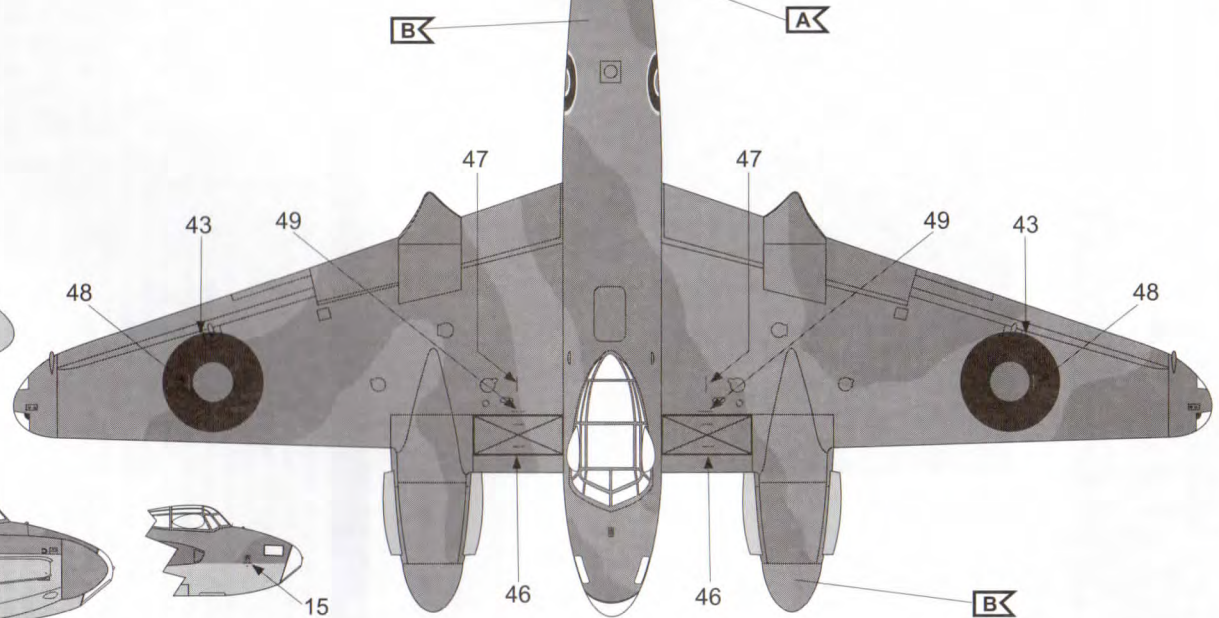
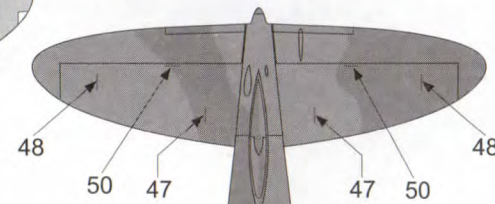
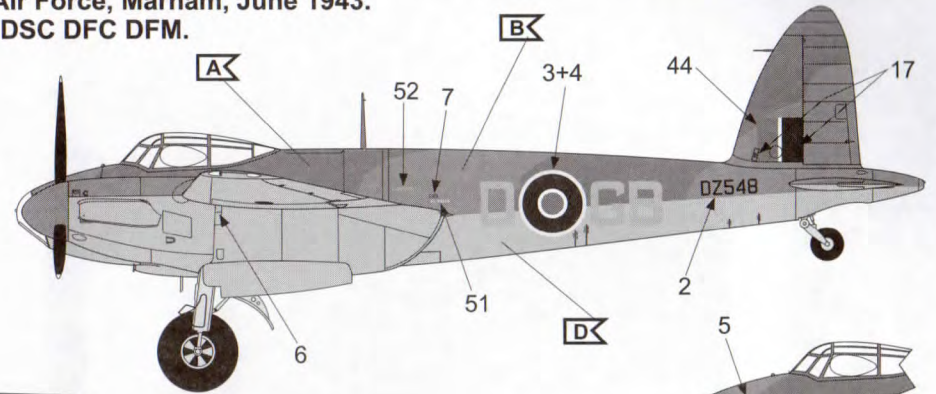
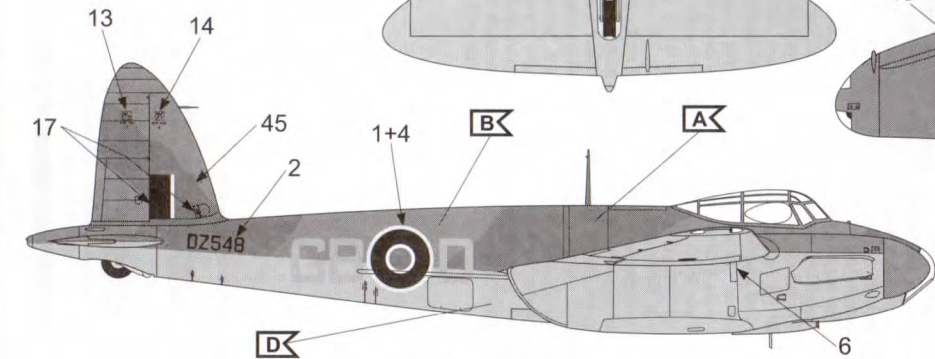
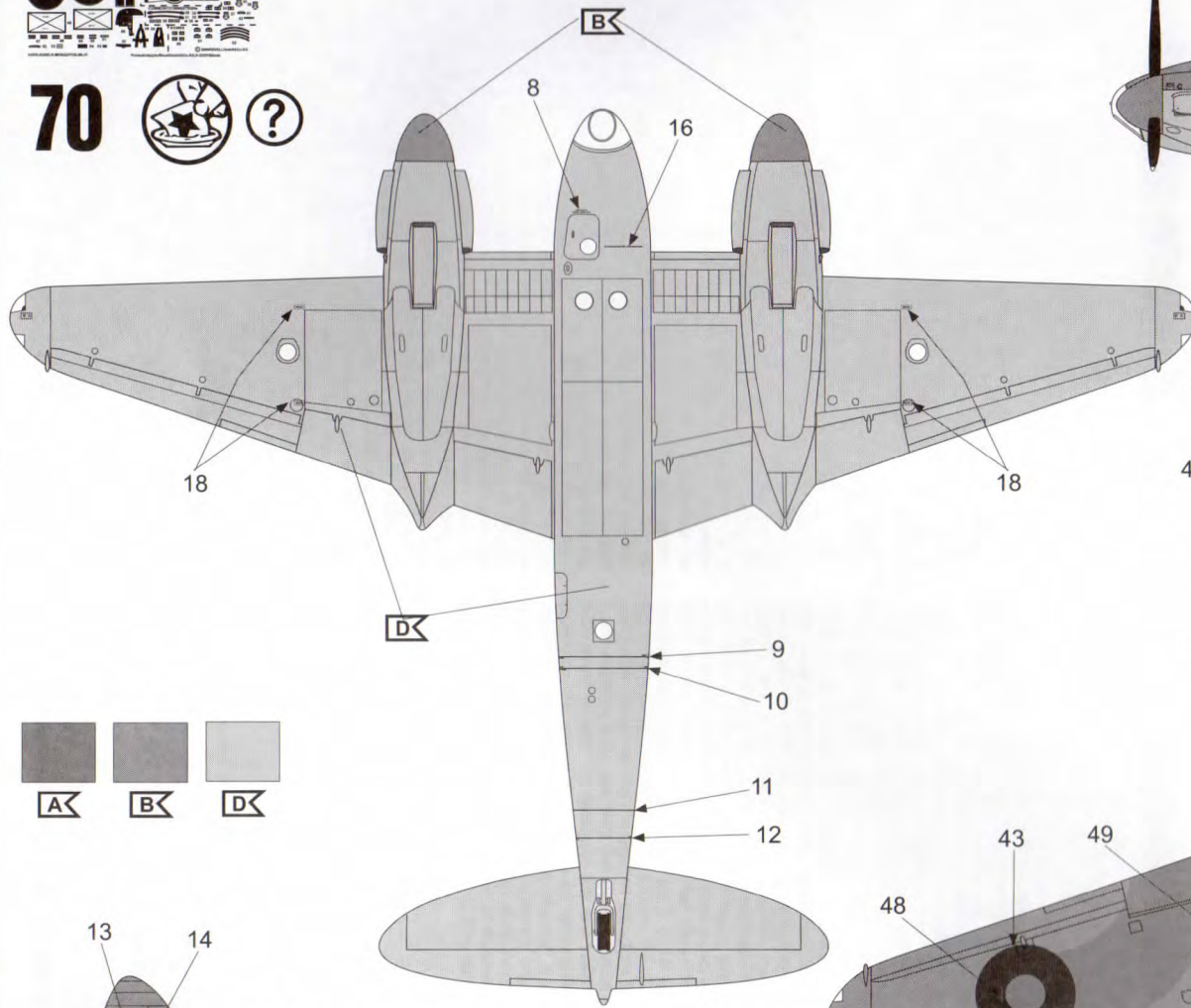
69





DeHavilland Mosquito B.Mk.IV, No. 105 Squadron, Royal Air Force, Marham, June 1943.
 Flown by Wg. Cdr. John de L. Wooldridge, DSC DFC DFM.

70



70