

**s.W.S. & 3,7cm-Flak 43**

Mit der Entwicklung des schweren Wehrmachtschleppers (s.W.S.) beauftragte die Wehrmacht 1942 die Firma Büssing-NAG. Hintergrund der Entwicklung des s.W.S. war die Absicht den 5 Tonnen Zugkraftwagen (Sd.Kfz. 6) zu ersetzen. Nach der erfolgreich abgeschlossenen Entwicklungsphase entschied man sich den s.W.S. nicht nur von Büssing-NAG produzieren zu lassen, sondern auch von Ringhoffer-Tatra in Kolin. Dadurch erhoffte sich die Wehrmacht schnell große Stückzahlen von diesem Fahrzeug zu erhalten, doch von den ursprünglich 7484 in Auftrag gegebenen Fahrzeugen konnten bis 1945 nur rund 1000 Stück fertig gestellt werden. Diese wurden dann hauptsächlich mit Pritschenaufbau als Versorgungsfahrzeuge in der Truppe eingesetzt, aber zum Ende des zweiten Weltkrieges rüstete man auch mehrere dutzend Fahrzeuge als Selbstfahrlafette für die 3,7cm-Flak43 um. Neben dem zusätzlichen Panzerschutz für Motor und Fahrerhaus, hatte diese neue Variante des s.W.S. auch ein verstärktes Chassis um das Gewicht der Flak und der Munition aufnehmen zu können. Die ab 1944 ausgelieferte und weiter verbesserte 3,7cm-Flak43 war nur noch 1.392 kg schwer und die praktische Feuergeschwindigkeit konnte auf 150 Schuss pro Minute gesteigert werden, da die Munition in Magazinen zu je acht Schuss zugeführt wurde.

Technische Daten:

Motor/Leistung: Maybach HL 42 TRKMS, 6Zylinder / 100 PS
Höchstgeschwindigkeit: 27 km/h
Fahrbereich: max. 300 Kilometer
Treibstoffvorrat: 240 Liter
Länge: 6,8 Meter
Nutzlast: 4 Tonnen

Technische Daten 3,7cm-Flak43:

Feuergeschwindigkeit: 150 Schuss/Minute
Gewicht: 1.392 Kg

s.W.S. & 3,7cm-Flak 43

In 1942 the German army entrusted the firm Büssing-NAG with the development of the heavy army tractor (s.W.S.). The background to the development of the s.W.S. was the intention to replace the 5 tonne half-track truck (Sd.Kfz. 6). After the development phase had been successfully concluded it was decided to have the s.W.S. produced not only by Büssing-NAG but also by Ringhoffer-Tatra in Kolin. The German army hoped this would enable them to get large numbers of this vehicle quickly, however by 1945, only about 1000 of the 7484 vehicles originally ordered had been completed. These were mainly used with a platform superstructure as a supply vehicle for the troops, but by the end of World War II dozens of other vehicles had been equipped as a self-propelled mount for the 3.7 cm Flak 43 gun. In addition to the additional protective armour for the engine and driver's cab, this new variant of the s.W.S. had a reinforced chassis to bear the weight of the anti-aircraft gun and the munitions. The further improved 3.7 cm Flak 43 gun delivered from 1944 onwards weighed only 1,392 kg and it was possible to increase the operational firing speed to 150 rounds per minute by feeding in the munitions in magazines of eight rounds.

Technical data:

Engine/Capacity: Maybach HL 42 TRKMS,
6-cylinder / 100 hp
Maximum speed 27 km/h
Max. range: 300 km
Fuel capacity: 240 litres
Length: 6.8 m
Payload: 4 tonnes

Technical data: 3.7 cm Flak 43

Firing speed: 150 rounds/minute
Weight: 1.392 kg

Benötigte Farben/Used Colors

Benötigte Farben Required colours	Peintures nécessaires Benodigde kleuren	Pinturas necesarias Tintas necessárias	Colori necessari Använda färger	Tarvittavat värit Du trenger følgende farger	Nödvändige färger Необходимые краски	Potrzebne kolory Απαραίτημενα χρώματα	Gerekli renkler Παραπούμενα χρώματα	Gereklírenkler Potrebné barvy	Szükséges színek. Szükséges színek.	
A sand, matt 16 sandy yellow, matt couleur de sable, mat zandkleur, mat arena, mate areia, fosco sabbia, opaco sand, matt hiiekä, himmeä sand, mat sand, matt песчаный, матовый piaskowy, matowy χρόμια άμμου, ματ kum rengi, mat piškova, matná homokszínű, matt pesek, mat	B dunkelgrün, matt 68 dark green, matt vert foncé, mat donkergruen, mat verde oscuro, mate verde-escuro, mate verde scuro, opaco sand, matt hiiekä, himmeä sand, mat sand, matt темно-зеленый, матовый ciemnozielony, matowy Πράσινο σκούρο, ματ koyu yeşili, mat sötétzöld, matt tmavozelená, matná temnozelena, brez leska	C olivgrün, seidenmatt 361 olive green, silky-matt vert olive, satiné mat olifgroen, zijdemat verde aceituna, mate seda verde azeitona, fosco sedoso verde oliva, opaco séla olivgrön, sidenmatt olivinvihreä, silkinhimmeä olivgrön, silkematt olivengrön, silkematt	D bronze, metallic 95 bronze, metallic bronze, métallique brons, metallic verde metalizado bronze, metálico verde oliva, opaco séla olivgrön, sidenmatt olivinvihreä, silkinhimmeä olivgrön, silkematt olivengrön, silkematt	E schwarz, matt 8 black, matt noir, mat zwart, mat negro, mate preto, fosco nero, opaco svart, matt musta, himmeä sort, mat sort, matt	F 80% eisen, metallic 91 + rost, matt 83 steel, metallic coloris fer, métallique ijzerkleurig, metallic ferro, metalizado ferro, metálico nero, opaco järnfärg, metallic teräksenväriinen, metallikiihto jern, metallak jern, metallic чёрный, матовый czarny, matowy čierny, matný μαύρο, μεταλλικό siyah, mat černá, matná fekete, matt črna, mat	G weiß, matt 5 white, matt blanc, mat wit, mat blanco, mate branco, fosco bianco, opaco vit, matt valkoinen, himmeä hvít, mat hvít, mat белый, матовый biały, matowy λευκό, ματ beyaz, mat bílá, matná fehér, matt bela, mat	H lederbraun, matt 84 leather brown, matt brun cuir, mat lederbruin, mat marrón cuero, mate castanho couro, fosco marrone cuoio, opaco läderbrun, matt nahkansuska, himmeä læderbrun, mat læbrun, matt	I eisen, metallic 91 steel, metallic coloris fer, métallique ijzerkleurig, metallic ferro, metalizado ferro, metálico marone legno, opaco séla läderbrun, sidenmatt puunruskea, silkinhimmeä träbrun, silkematt trebrun, silkematt	J holzbraun, seidenmatt 382 wood brown, silky-matt brun bois, satiné mat houtbruin, zijdemat marrón madera, mate seda castanho madeira, fosco sedoso marrone legno, opaco séla träbrun, sidenmatt drewnobrązowy, jedwabisto-matowy дерево-коричнев., шелк.-матовый żelazo, metaliczny σιδήρου, μεταλλικό odun kahverengisi, ipek mat odemir, metalik železná, metaliza vas, metáll železna, metalik	20% + rust, matt 83 rust, matt rouille, mat roest, mat orin, mate ferrugem, fosco color ruggine, opaco järnfärg, metallic teräksenväriinen, metallikiihto jern, metallak jern, metallic стальной, металлик żelazo, metaliczny σιδήρου, μεταλλικό demir, metalik železná, metaliza vas, metáll železna, metalik

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 Si toutefois vous deviez nous faire part de certaines réclamations, nous vous prions de bien vouloir vous adresser à votre revendeur habituel, muni de la notice de montage, du code EAN découpé sur la boîte, ainsi que de votre ticket de caisse.

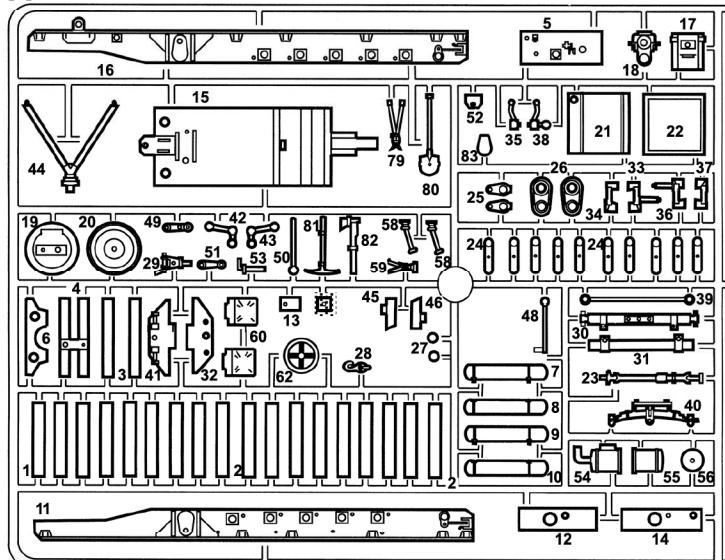
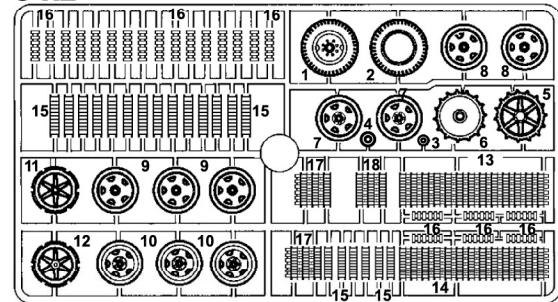
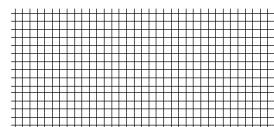
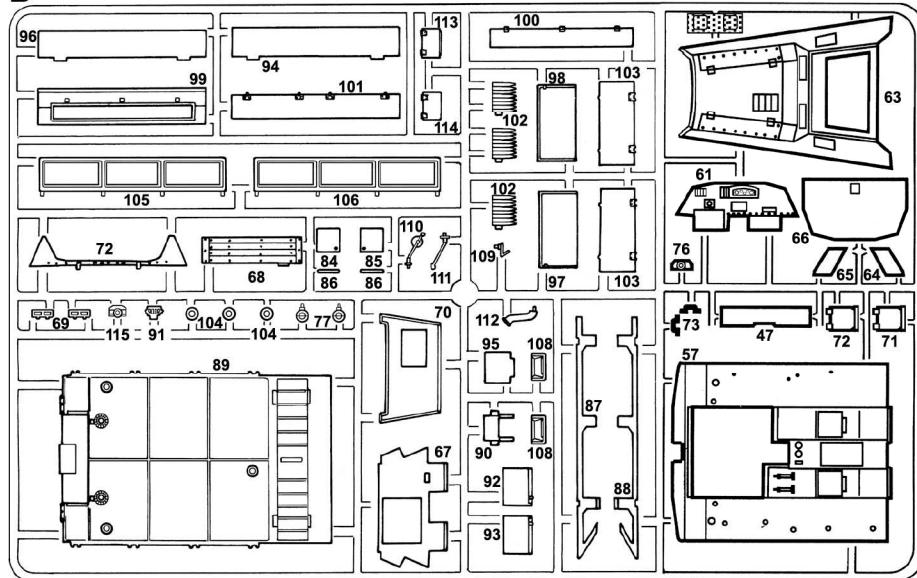
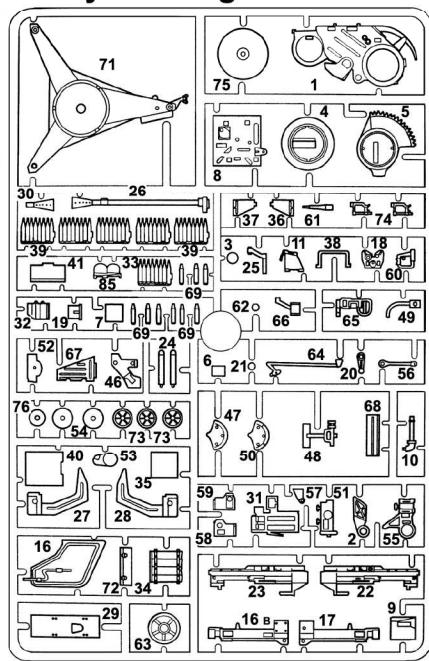
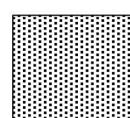
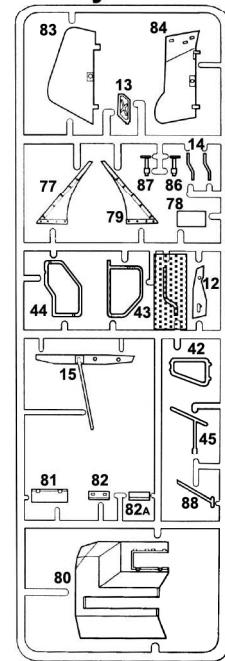
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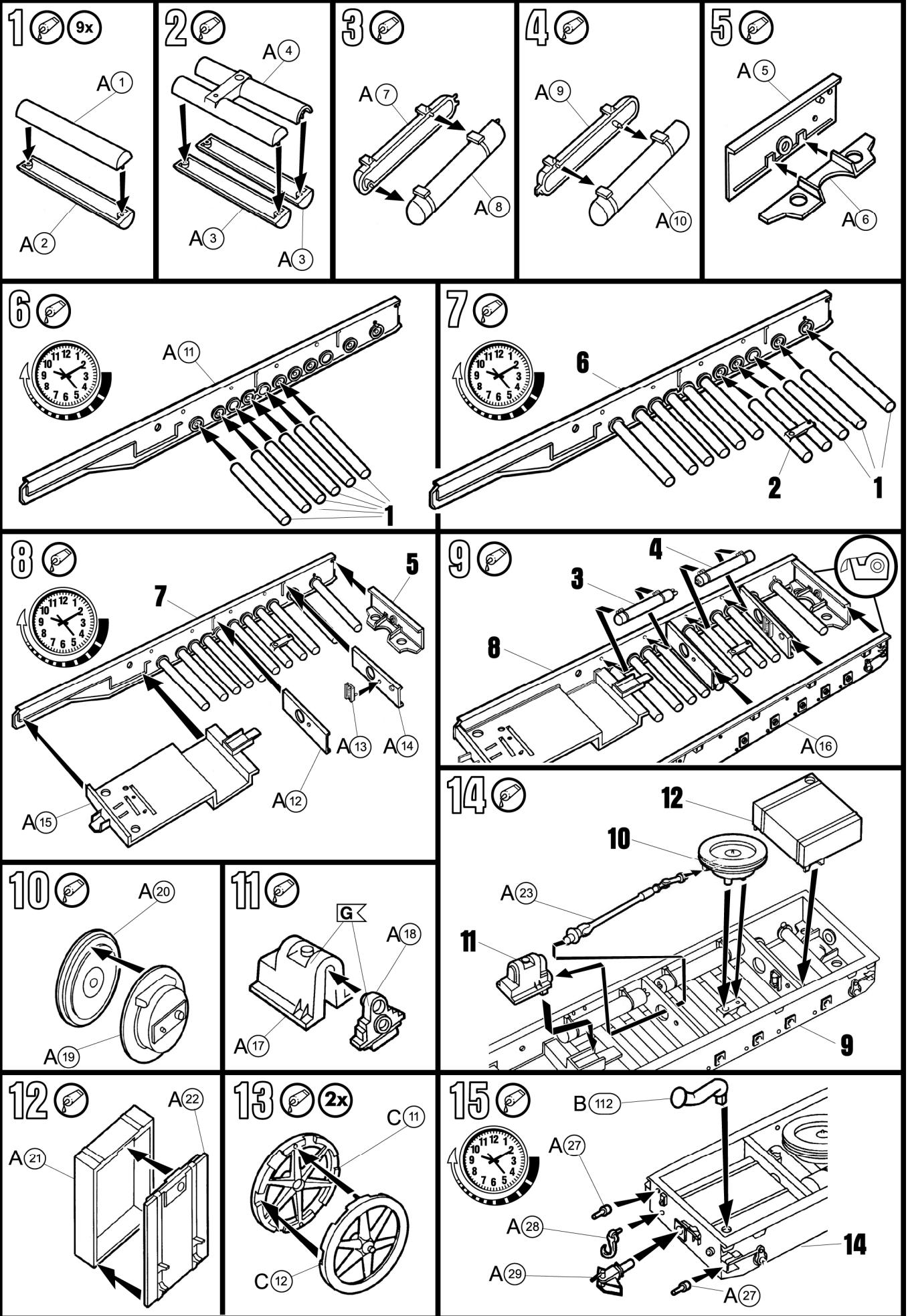
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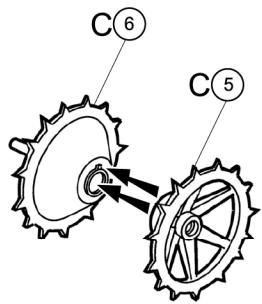
Klachten afkomstig uit overige landen worden via de eventuele lokale vertegenwoordigers van Revell afgewikkeld. Wij verzoeken U contact op te nemen met uw winkelier.

A**C x2****D****B****A only for the gun****B only for the gun**

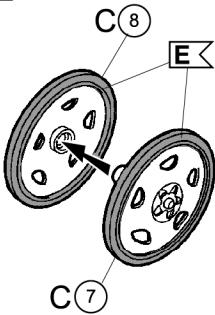
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Pièces non utilisées
Niet benodigde onderdelen
Piezas no necesarias
Peças não utilizadas
Pièce non usate
Inte använda delar
Tärpeettomat osat
Ikke nødvendige dele
Deler som ikke er nødvendige
Некспользованные детали
Elementy niepotrzebne
и нчрещозоуемые в езартијмата
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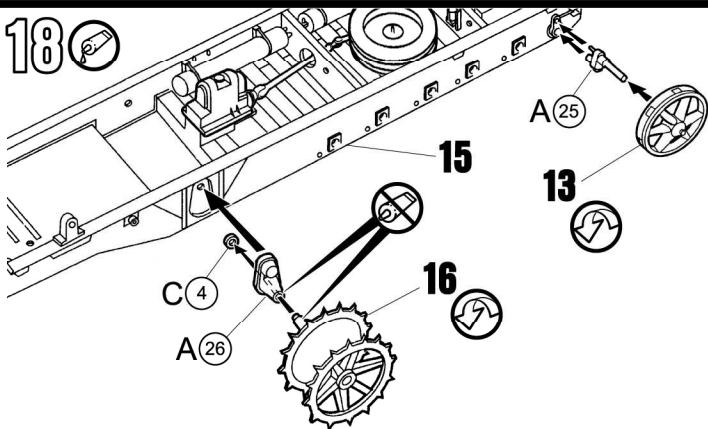
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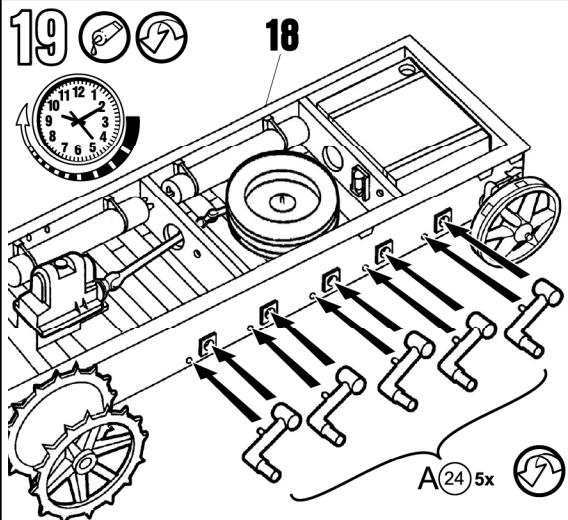
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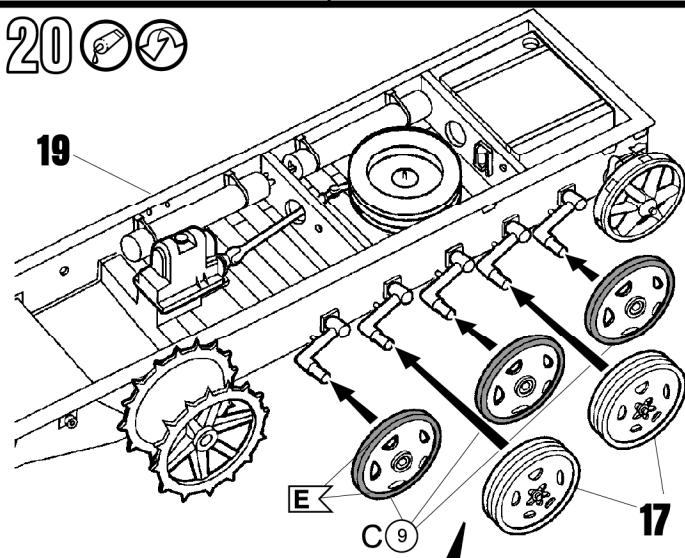


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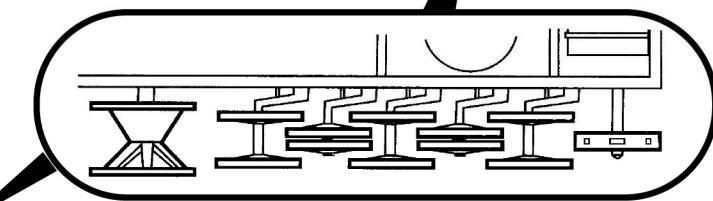
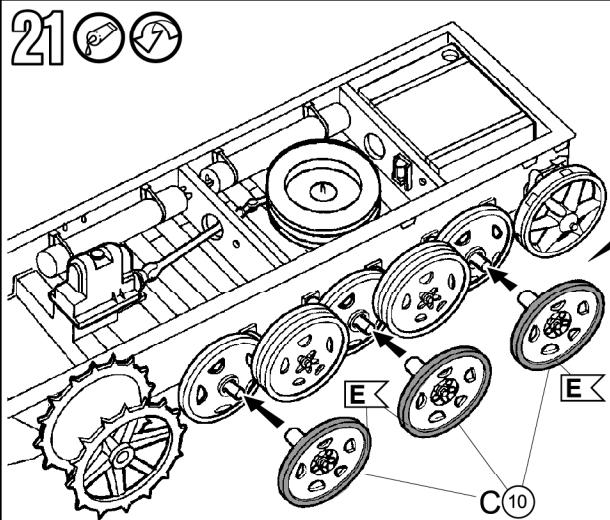


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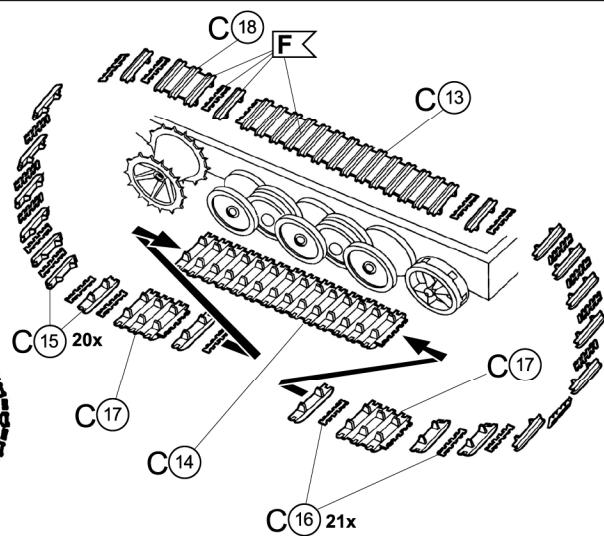
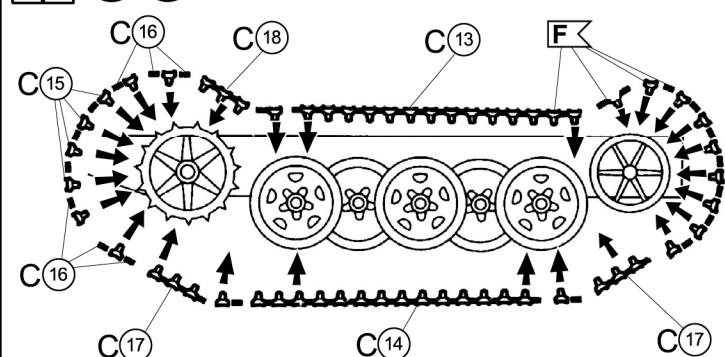
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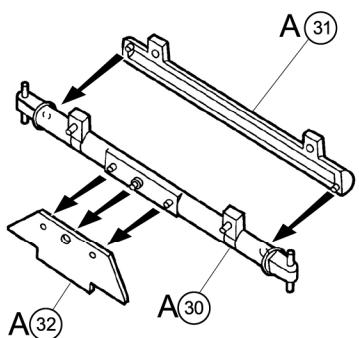
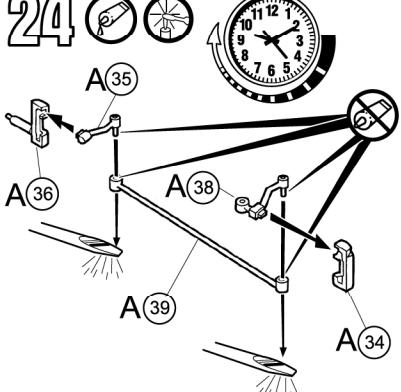
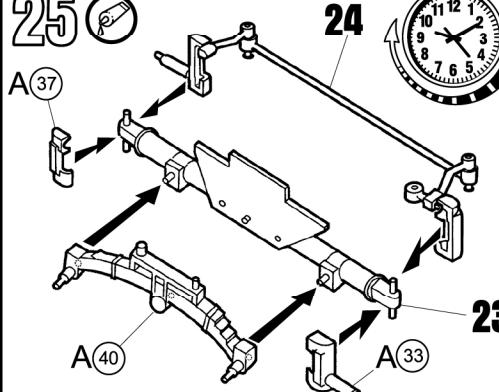
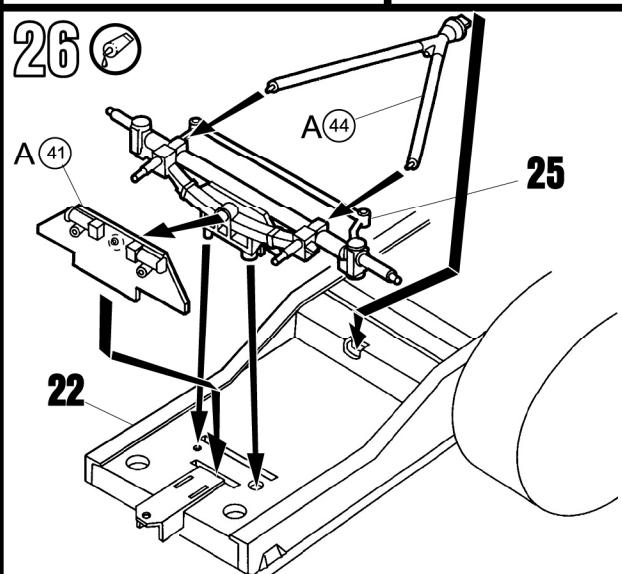
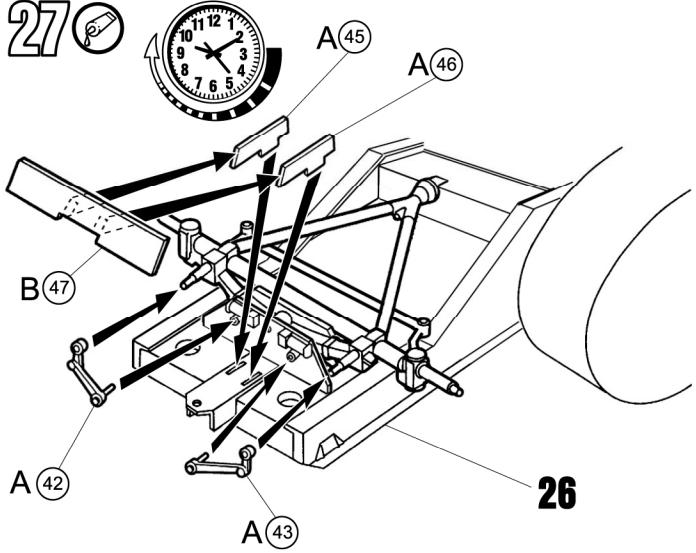
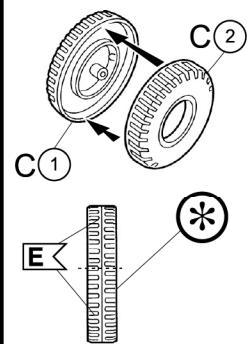
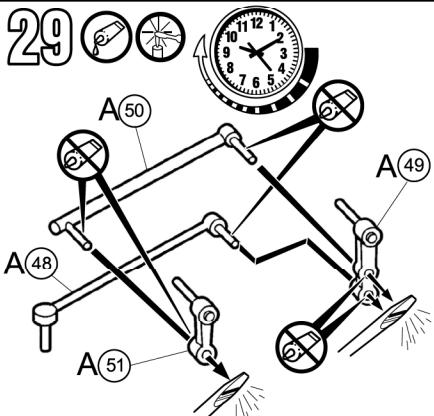
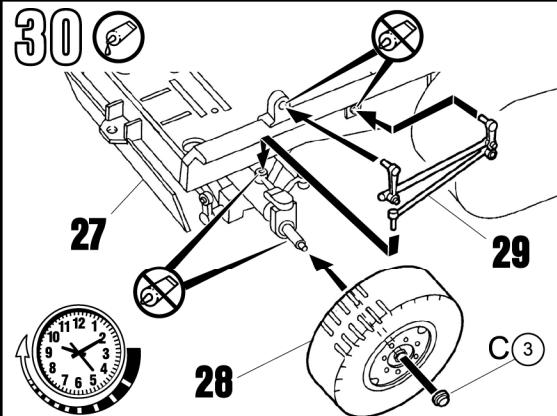
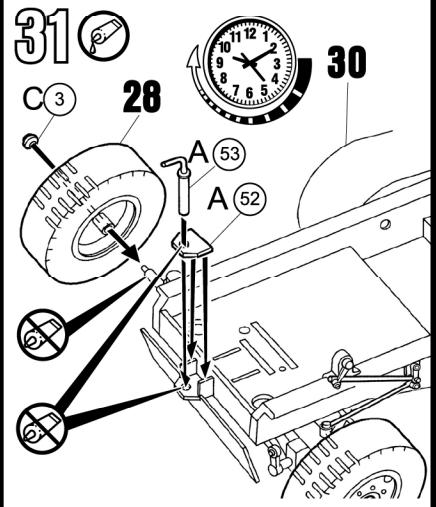
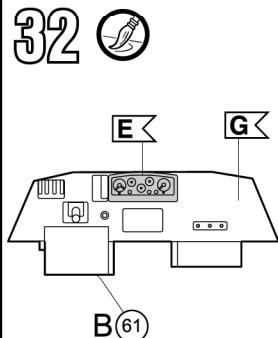
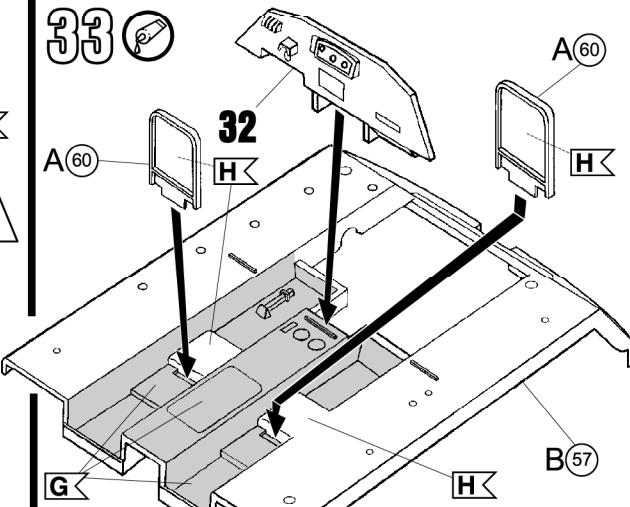


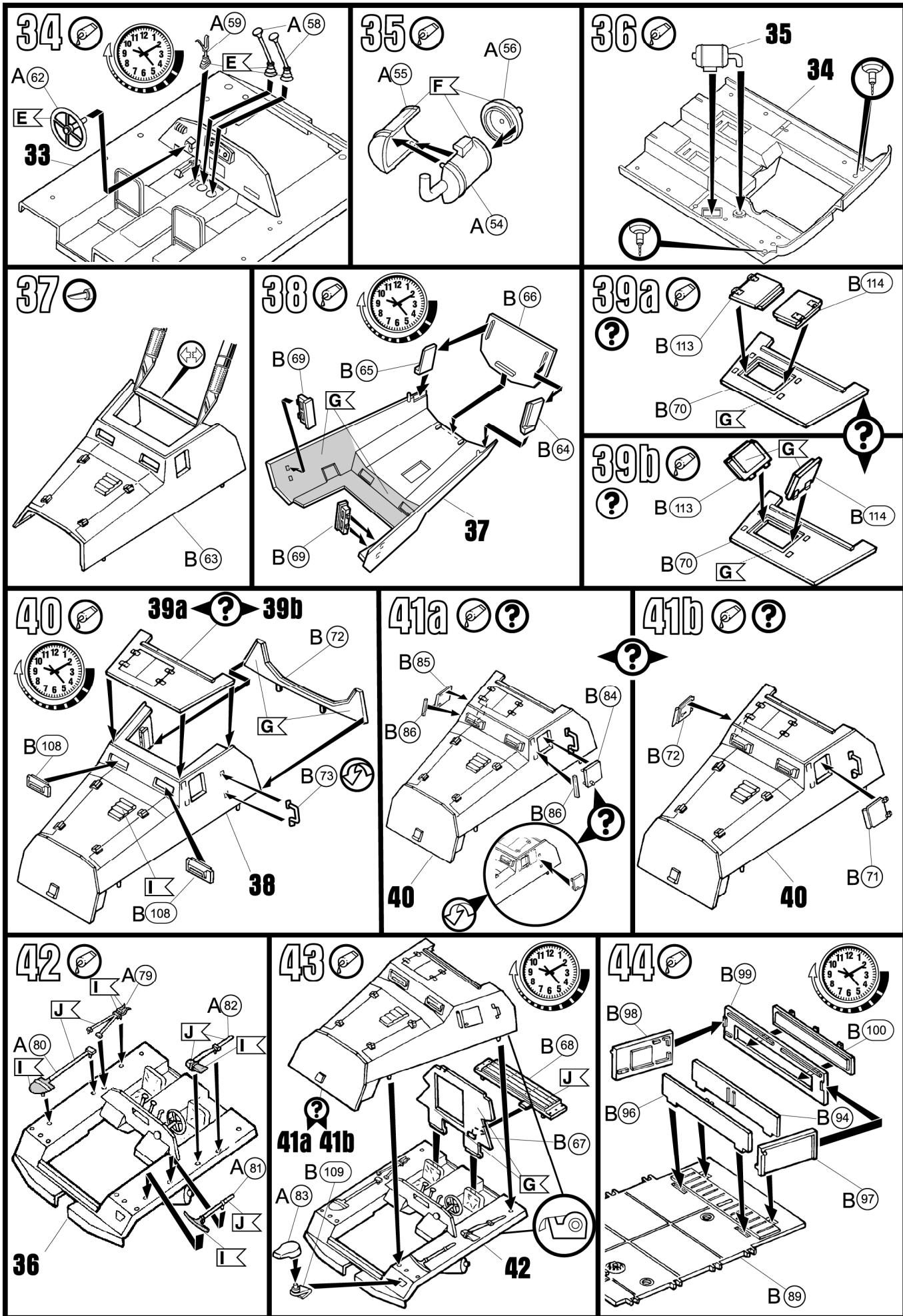
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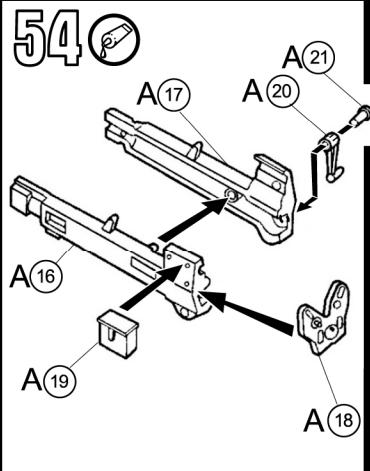
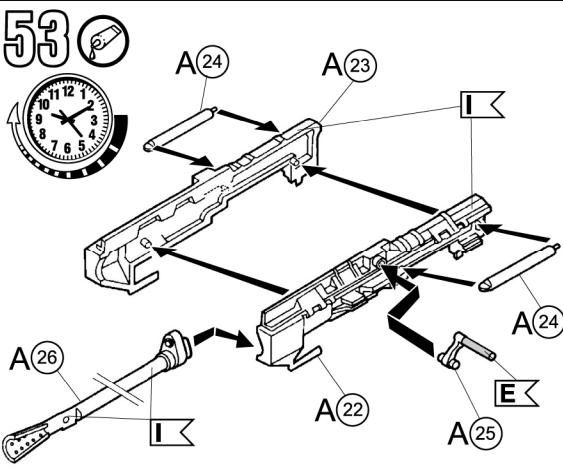
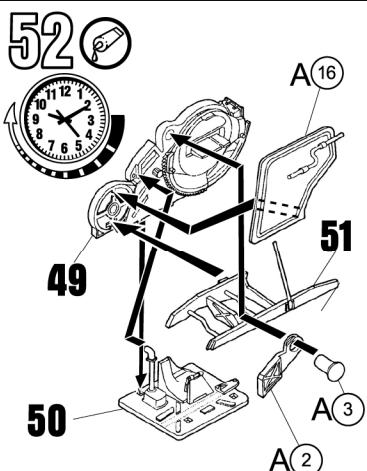
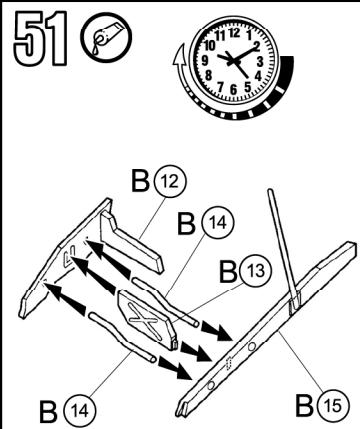
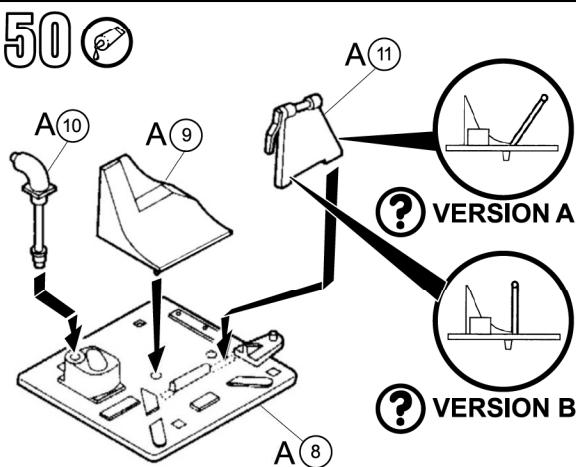
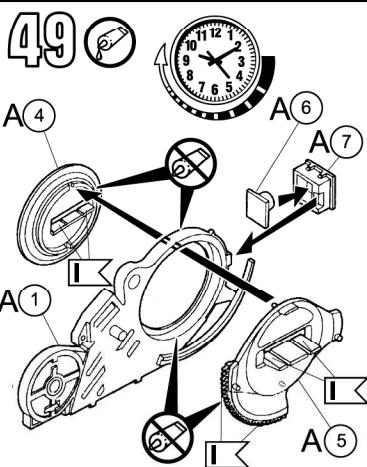
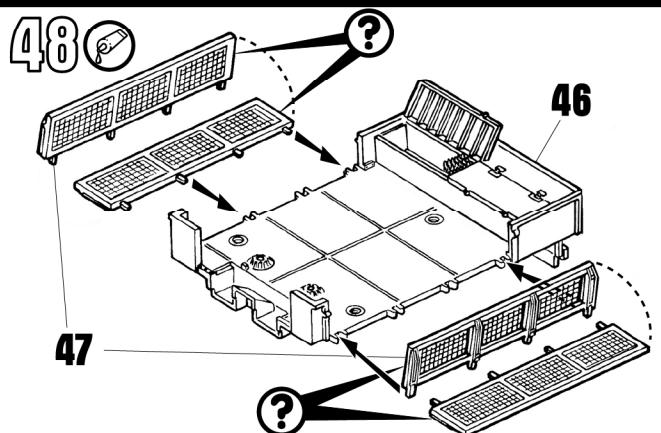
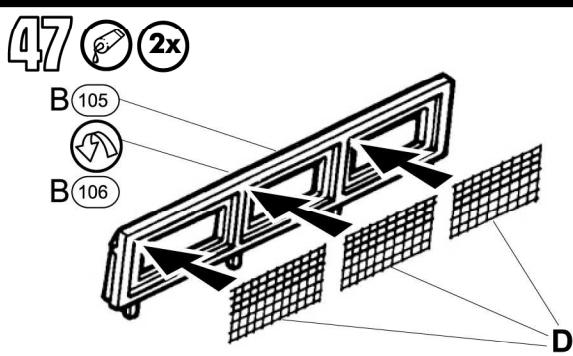
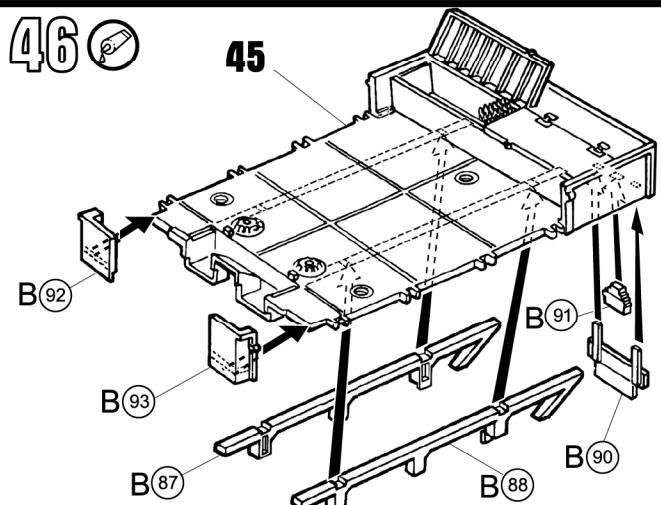
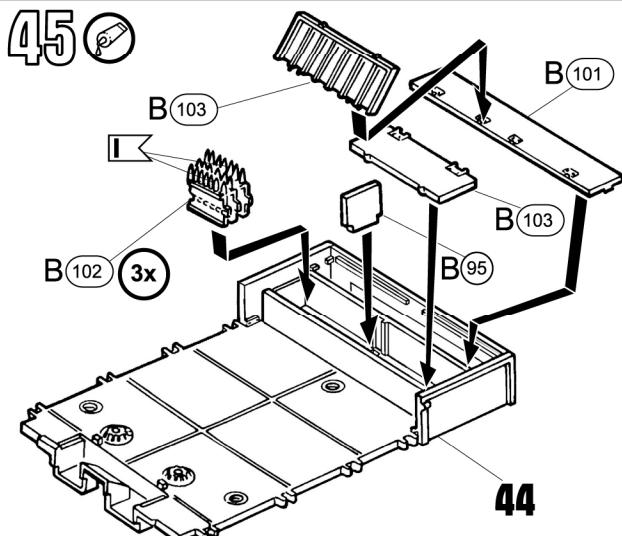


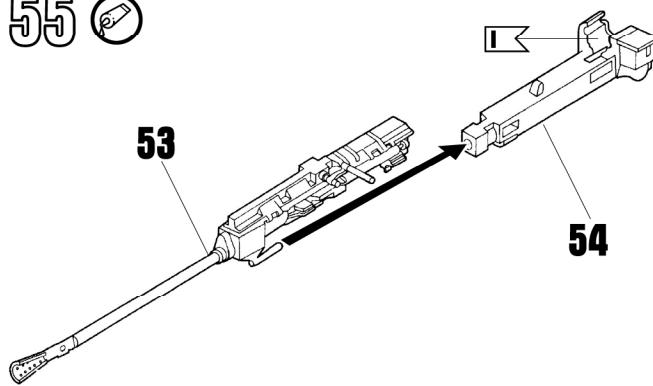
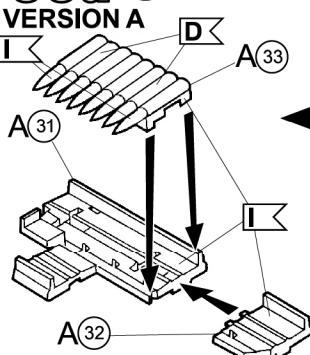
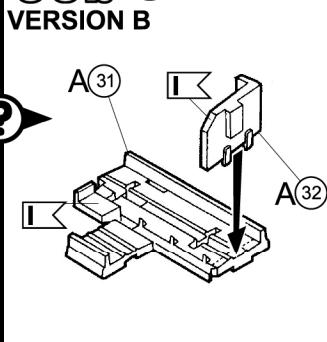
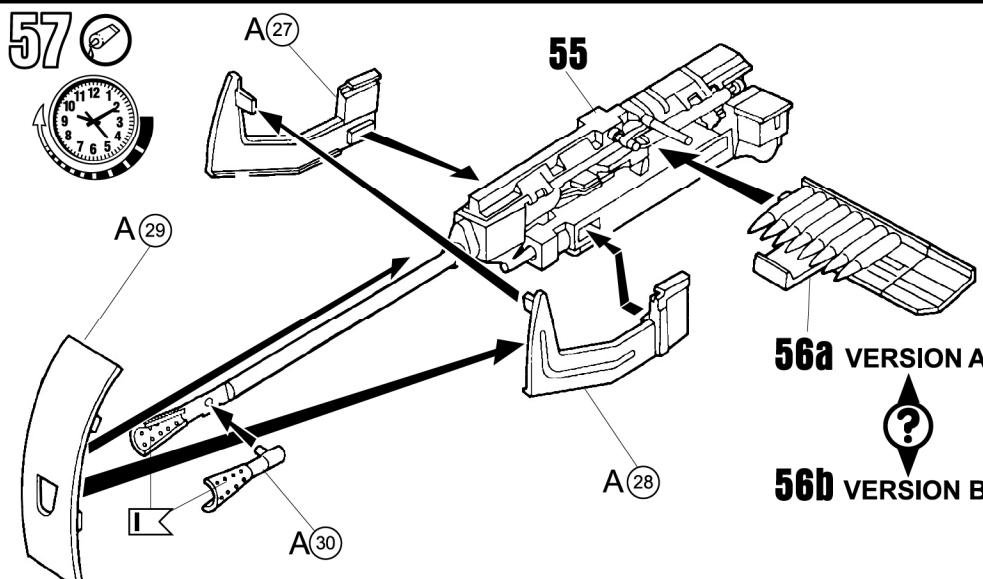
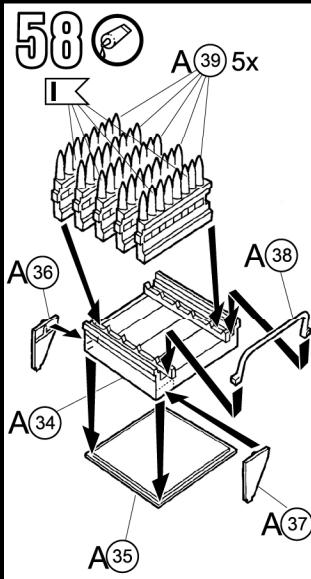
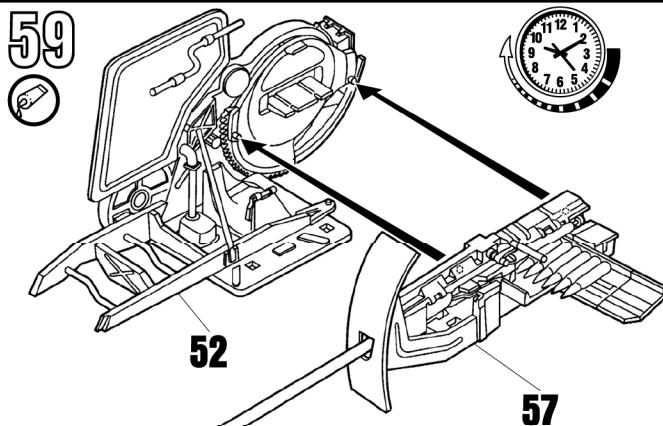
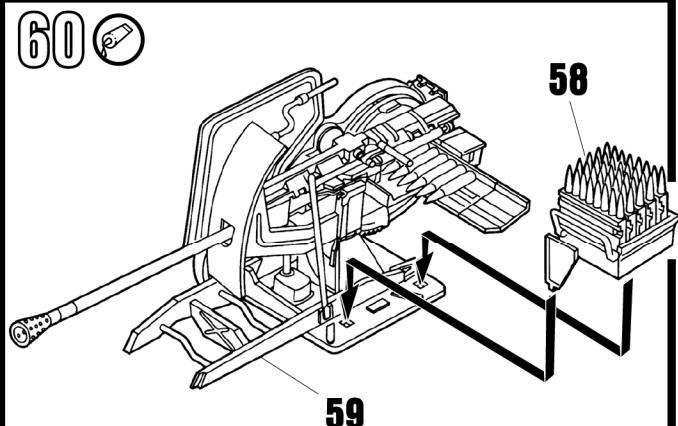
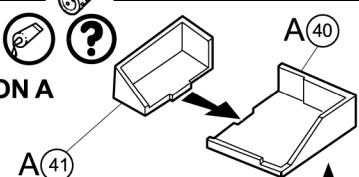
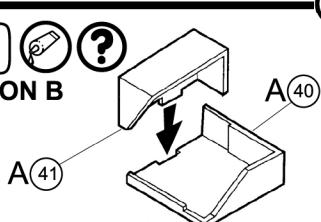
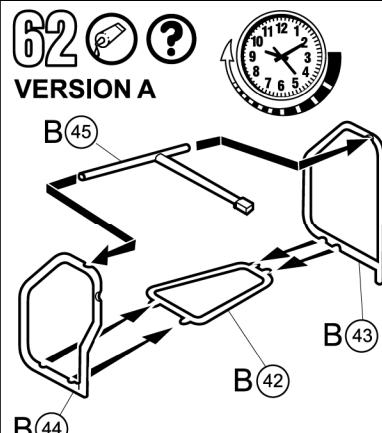
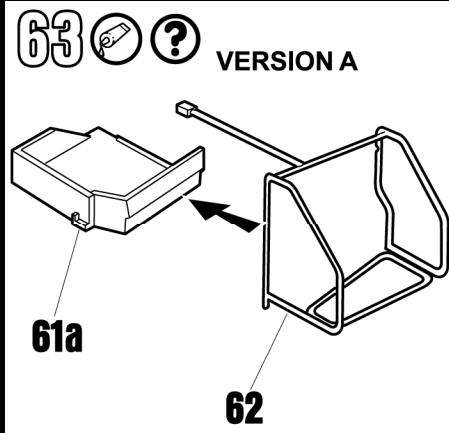
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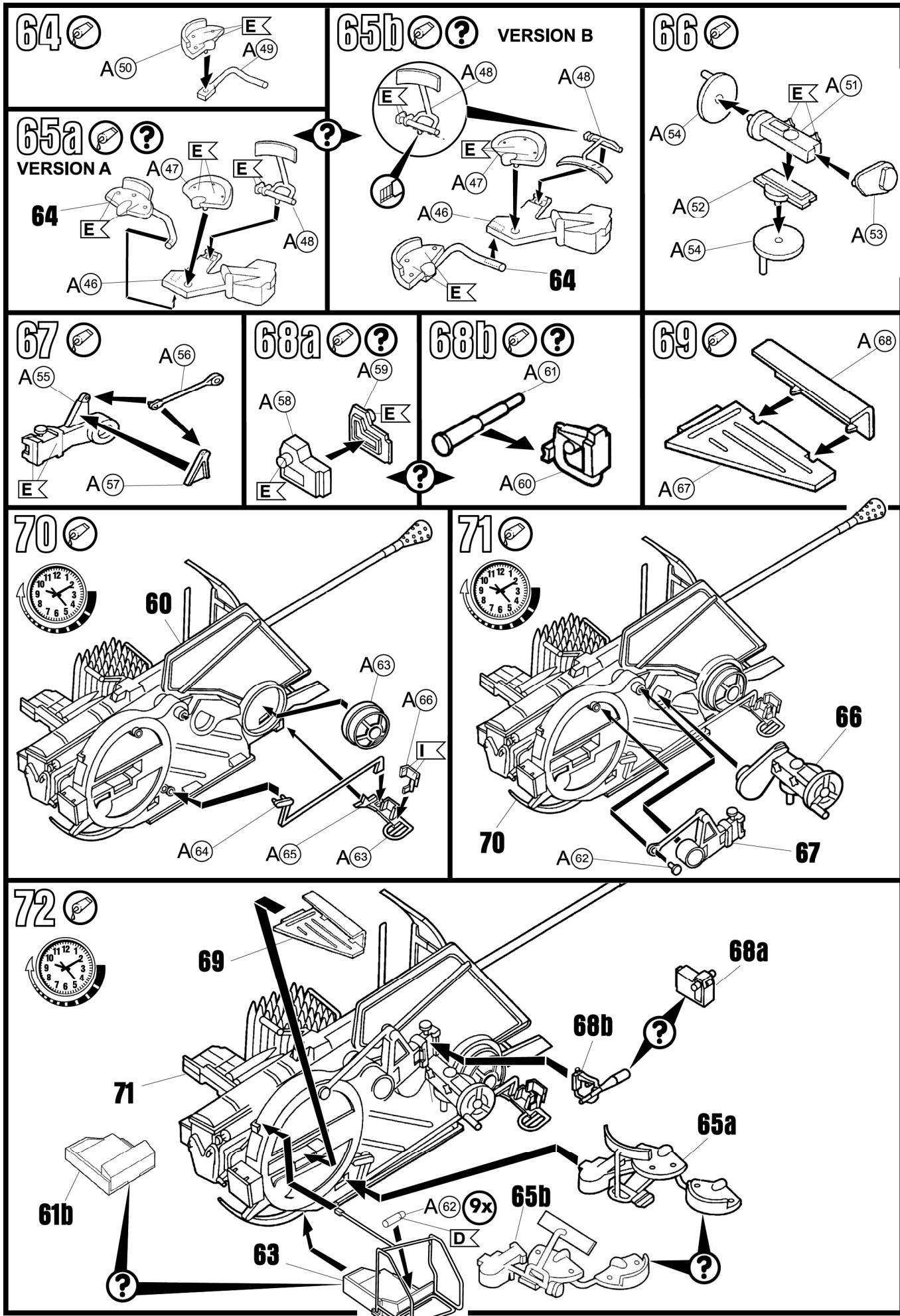


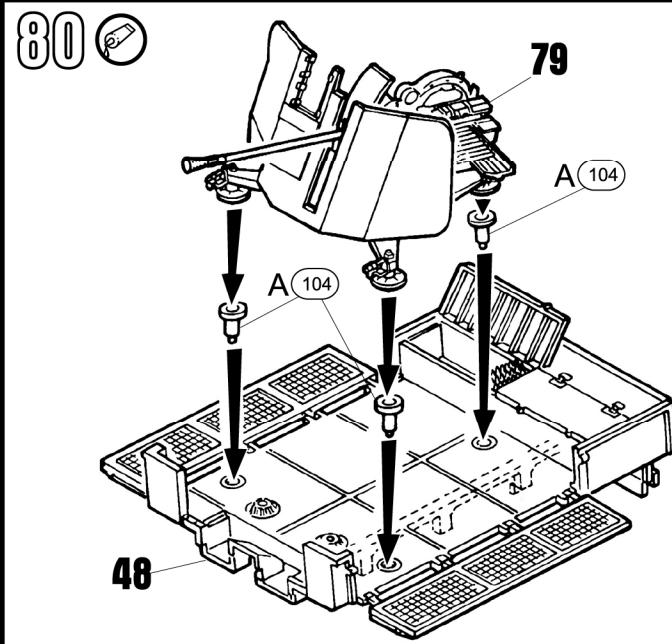
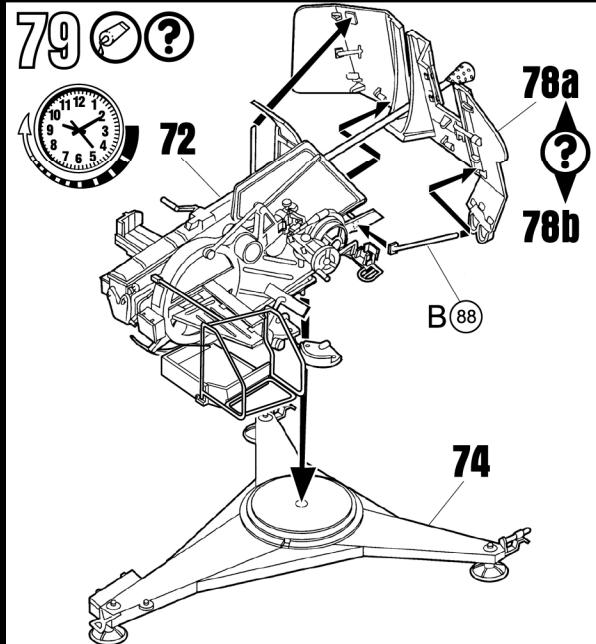
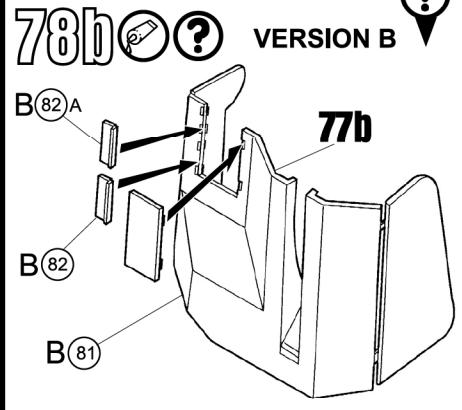
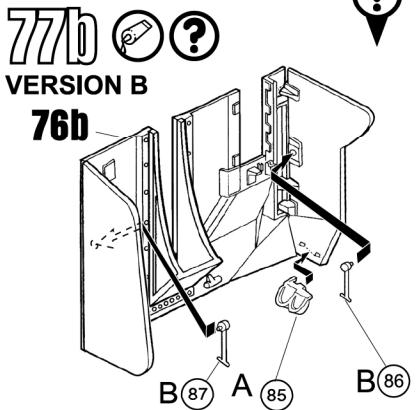
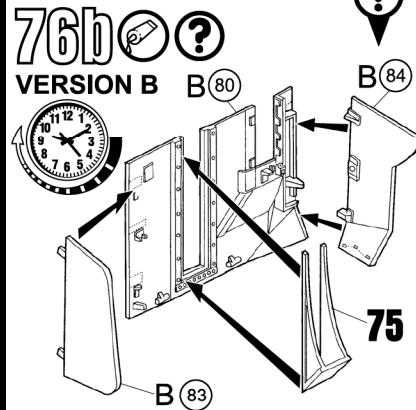
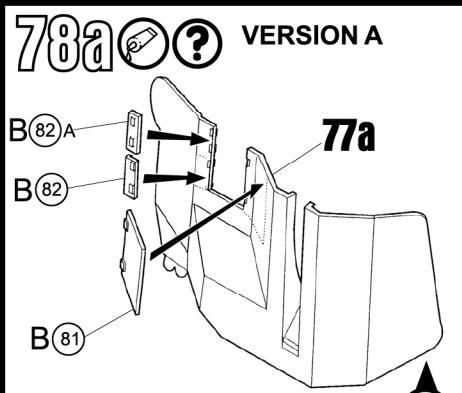
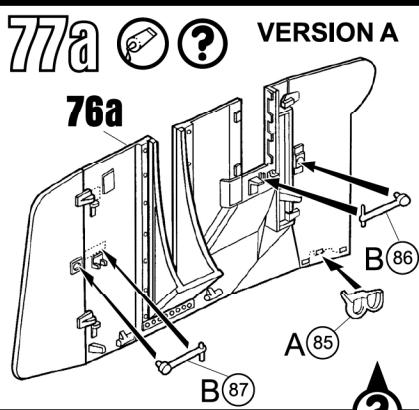
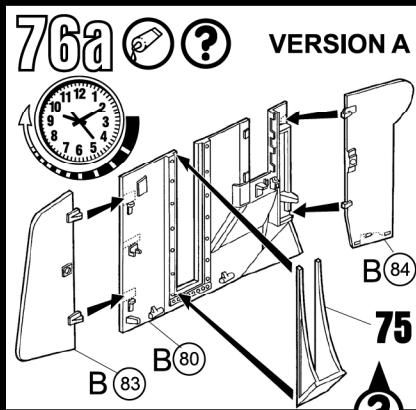
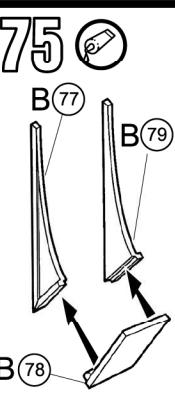
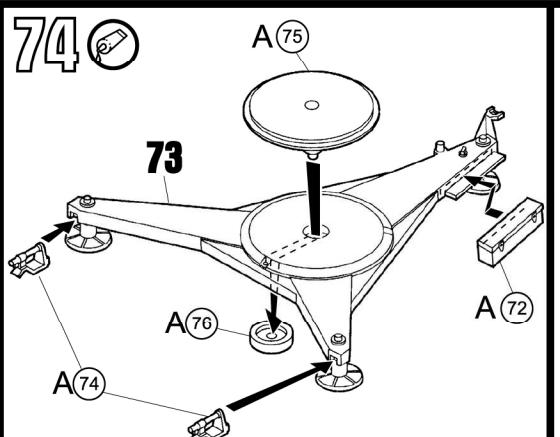
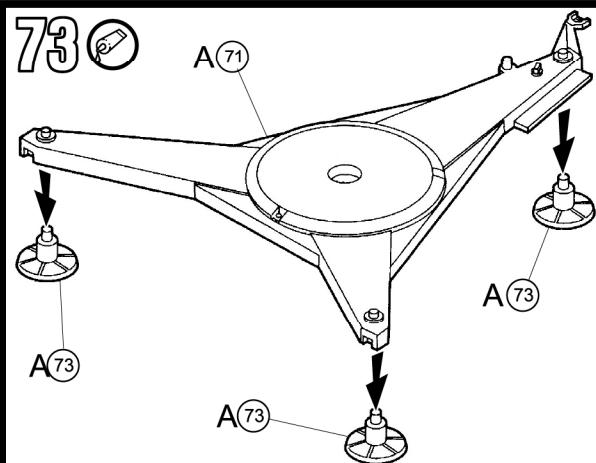
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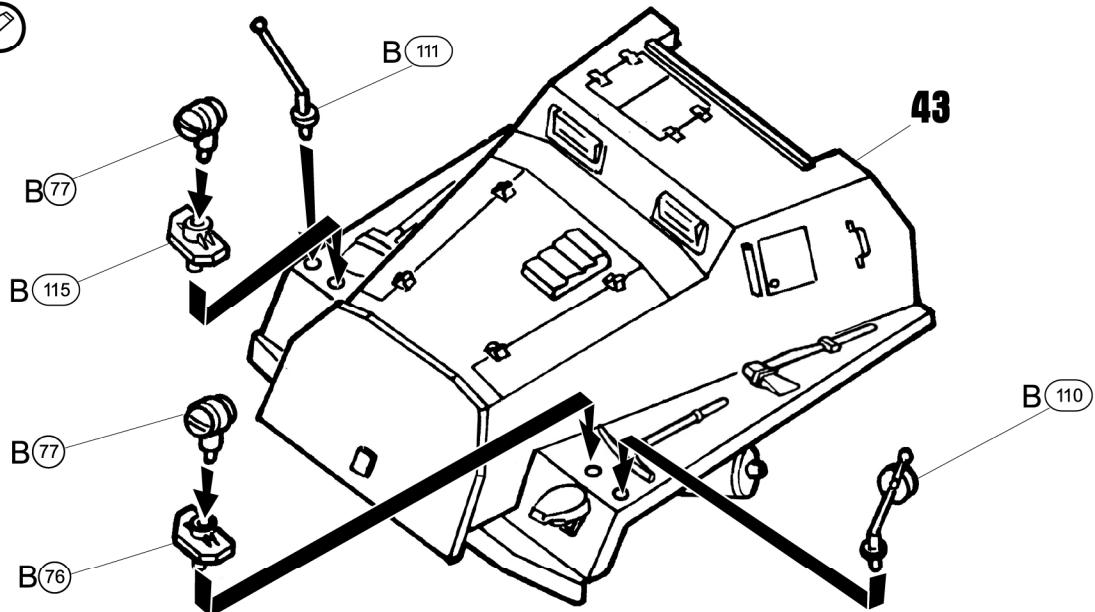


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VERSION A**61b**
VERSION B**62**
VERSION A**63**
VERSION A





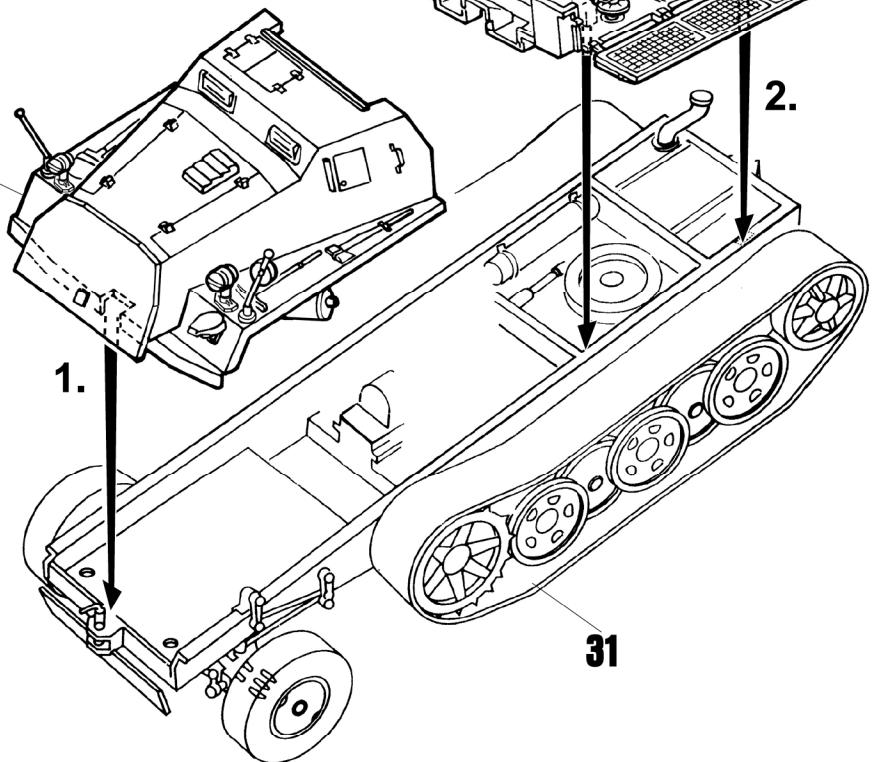
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02



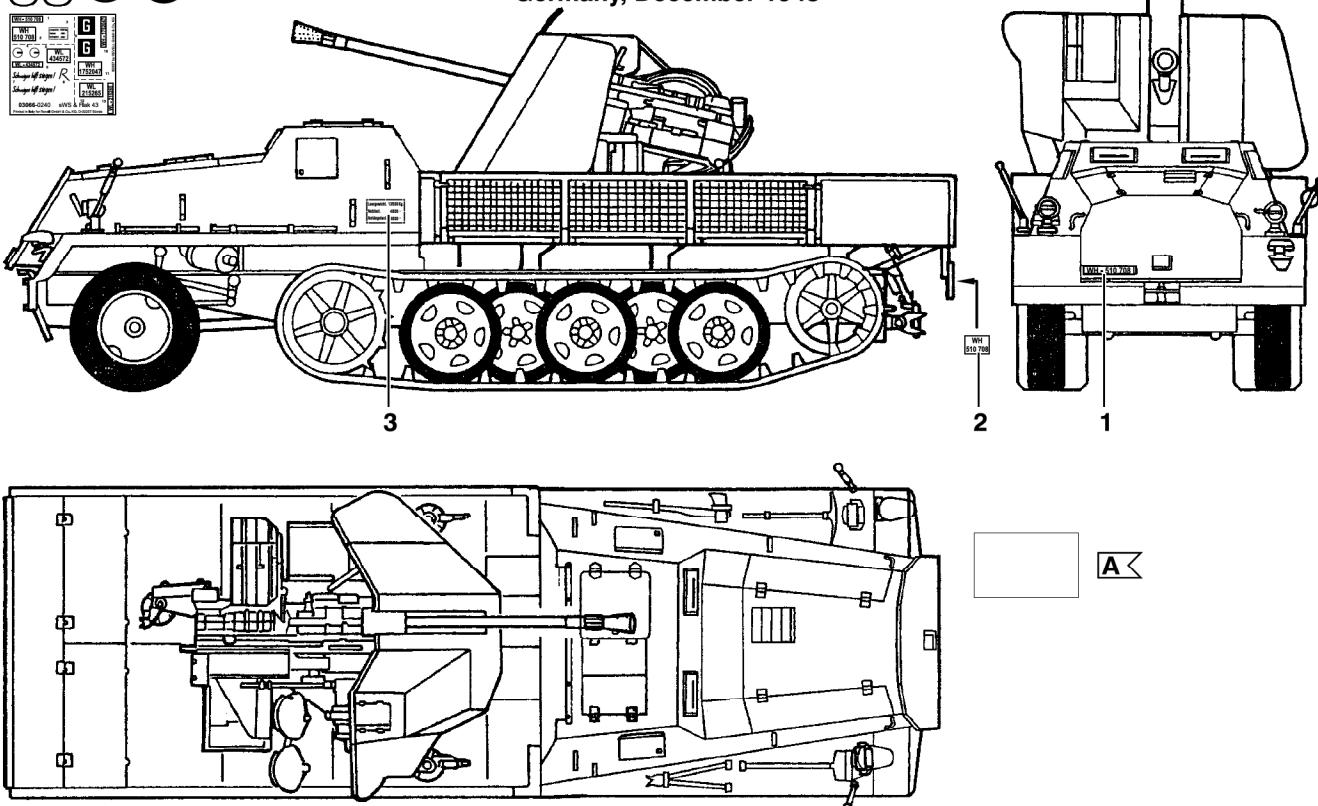
81



83



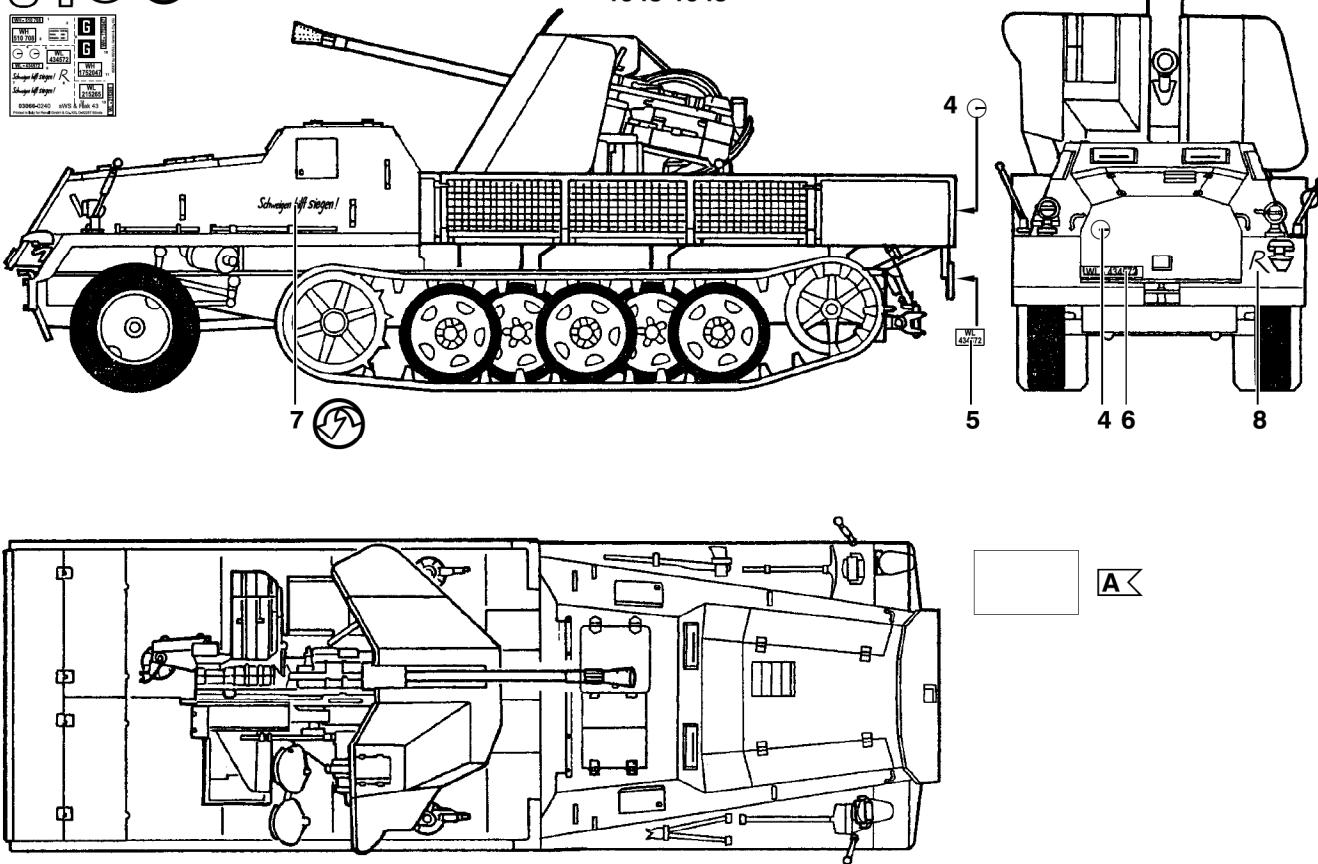
1st Production vehicle (by Büssing-NAG)
Germany, December 1943



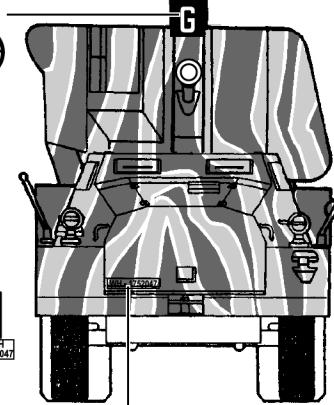
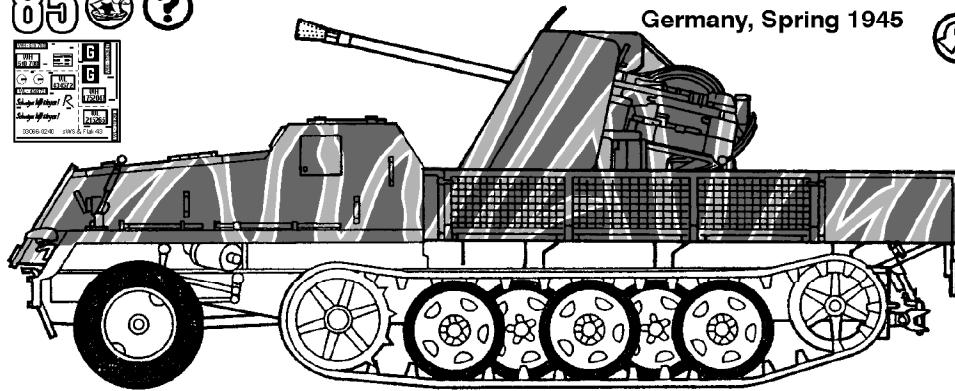
84



**Flak Regiment "HERMANN GÖRING" Division
1943-1945**

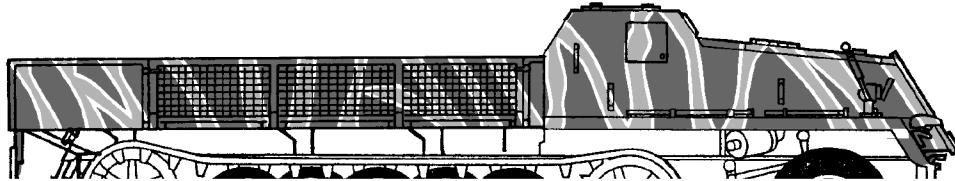
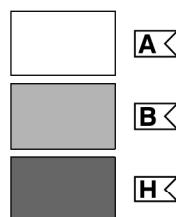
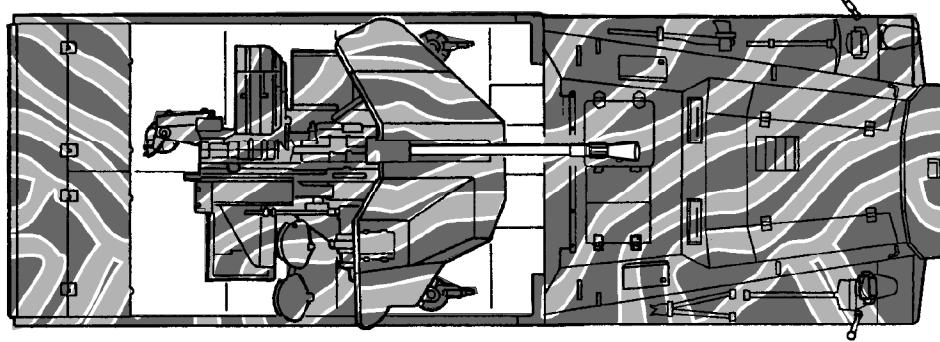


85 ?

Eastern Front
Germany, Spring 1945

11

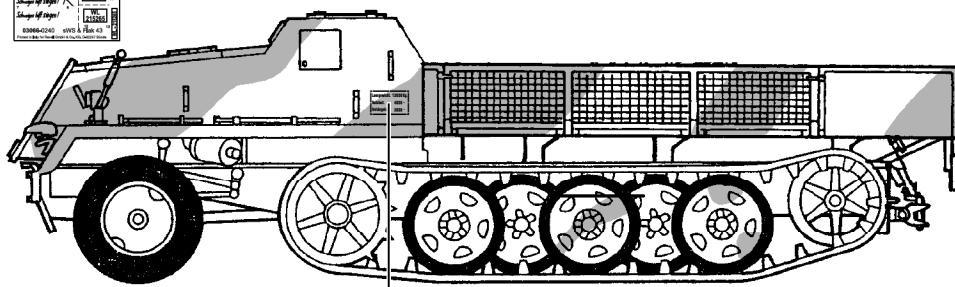
10



86 ?



Ammunition Carrier



12

13

