

SWS CARGO HALFTRACK

The German Wehrmacht command ordered in 1942 the development of a simple semi-track load carrying vehicle, which would replace the existing 3 and 5 ton tractors. Büssing/NAG was awarded with the contract and in 1943 the production started at a low rate. The non armoured load carrier with a canvas converted to armoured Flak carriers. The track suspension was similar to the one used for the "Panther" tanks. A total of 825 sWS vehicles were manufactured from 1943 to 1945.

Technical data: Length: 6,32 m; Width: 2,50 m; Engine: Maybach HL42; Max. speed: 28 km/h; Range: 300 km; Weight: 13,5 t.

Das Oberkommando der Wehrmacht ordnete im Jahr 1942 die Entwicklung eines einfachen Halbkettenschleppers an, der die bestehenden 3t und 5t Schlepper ersetzen sollte. Die Serienproduktion des sWS (schweren Wehrmachtsschleppers) begann 1943 bei Büssing/NAG in kleinen Stückzahlen. Der ungepanzerte Schlepper mit Ladepritsche war die meistproduzierte Type. Andere gepanzerte Versionen dienten als Träger für Flak 43 und Panzerwerfer 42. Die Laufrollenanordnung war ähnlich jener des "Panthers". Insgesamt wurden 825 Exemplare des sWS bis Kriegsende hergestellt.

Technische Daten: Länge: 6,32 m; Breite: 2,50 m; Motor: Maybach HL42; Höchstgeschwindigkeit: 28 km/h; Reichweite: 300 km; Gewicht: 13,5 t.

L'esercito tedesco iniziò nel 1942 lo sviluppo di un nuovo semicingolato da trasporto e utilità, semplificato nel processo produttivo, per sostituire i precedenti modelli da 3 a 5 tonnellate. La ditta Büssing/NAG si aggiudicò il contratto di fornitura e iniziò la produzione nel 1943 pur se in quantità ridotte. La variante da trasporto diede in seguito vita a versioni con piattaforma speciale per l'uso di pezzi antiaerei. Un totale di 825 mezzi venne realizzato tra la fine del 1943 e il 1945.

Caratteristiche Tecniche: Lunghezza 6,32 m; Larghezza: 2,50 m; Motore: Maybach HL42; Massima velocità: 28 km/h; Raggio d'azione: 300 km; Peso: 13,5 t.

L'O.K. W. ordonna en 1942 l'étude d'un camion chenillé pour remplacer les tracteurs 3 et 5 tonnes existants. Büssing/NAG emporta la soumission et la production démarra en 1943 à un rythme modéré. Le camion, non blindé, dont la cabine avait le toit entoilé en fut la version produite dans le plus grand nombre d'exemplaires était du même type que celle des chars "PANTHER". 825 véhicules sWS au total furent produits de 1943 à 1945.

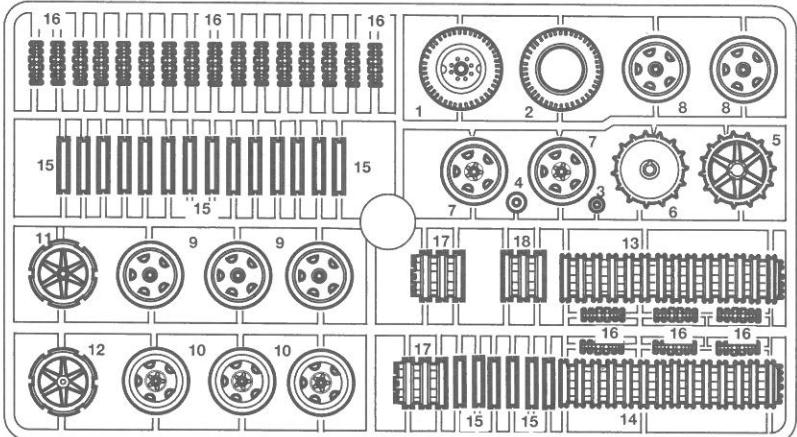
Spécifications techniques: Longueur: 6,32 m; Largeur: 2,50 m; Motorisation: Maybach HL42; Vitesse maximale: 28 km/h; Autonomie: 300 km; Poids: 13,5 t.

De Duitse Generale Staf in 1942 opdracht voor de ontwikkeling van een eenvoudig halfrupsvoertuig voor transport doeleinden om de reeds in gebruik zijnde 3-en 5-tons halfrupsvoertuigen te vervangen. De order ging naar Büsing/NAG en de productie werd in 1943 voorzichtig opgestart. De niet gepantserde versie met canvas cabine was het meest geproduceerde type. Ook werden er een aantal van Flak voorziene gepantserde versies gebouwd. Het rupsmechanisme was hetzelfde als bij de Panther tank gebruikt werd. Tussen 1943 en 1945 werd een totaal aantal van 825 stuks van de sWs gebouwd.

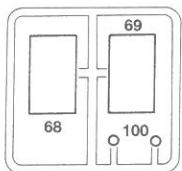
Technische gegevens: Lengte: 6,32 m; Breedte: 2,50 m; Motor: Maybach HL42; Max. snelheid: 28 km/u; Actieradius: 300 km; Gewicht: 13,5 ton.

W 1942 roku Wehrmacht zlecił wyłonanie prostego, półgasienicowego pojazdu, który mógłby zastąpić dotychczas używane 3 i 5 tonowe. Büssing/NAG otrzymała kontrakt i w 1943 roku rozpoczęła produkcję na mały skali. Najczęściej używano go jako nieuzbrojonego ciągnika transportowego z kabiną pokrytą brezentem. Niektóre z nich wyposażono w broń przeciwlotniczą. Zawieszenie wózka gasienicowego było podobne do stosowanego w czołgach Panther. W latach 1943 - 1945 zbudowano 825 takich pojazdów.

Dane techniczne: długość: 6,62 m; szerokość: 2,50 m; silnik: Maybach HL42; max prędkość: 28 km/h; zasięg: 300 km; waga: 13,5 t.



C
x2



D



APRIRE I FORI
DRILL HOLES
DIE LOCHER AUSBOHREN
OUVRIR LES TROUS
PERFORAR LOS AQUJEROS
BOOR GAATJES



RIBADIRE A CALDO
RIVET HOT
RIVER A CHAUD
WARM EINNIETEN
VERHIT VASTKLINKEN
VARMIATA
REFORZAR AL CALOR
REPETIR A QUENTE

Legenda colori: I numeri si riferiscono all'assortimento colori ITALERI MODEL MASTER

Painting instruction: The indicated colour numbers refer to the ITALERI MODEL MASTER part number

Bemalungshinweise: Die angegebenen Farbnummern beziehen sich auf die ITALERI MODEL MASTER Modellbaufarben

Mode d'utilisation de la peinture: Les références indiquées concernent les peintures ITALERI MODEL MASTER

A

1749 MODEL MASTER
F.S. 37038
Flat Black
Schwarz (M)
Nero (O)
Noir Mat (M)

B

1745 MODEL MASTER
F.S. 17875
Insignia White
Signalweiss (G)
Bianco Segnale (L)
Blanc Insigne (B)

C

1405 MODEL MASTER
Gun Metal (Metalizer)
Stahlblau (Metalizer)
Metallo Scuro (Metalizer)
Gris Metal (Metalizer)

D

1713 MODEL MASTER
F.S. 34102
Medium Green
Mittelgrün (M)
Verde Medio (O)
Vert Medium (M)

E

1785 MODEL MASTER
Rust
Rost
Ruggine
Rouille

F

1736 MODEL MASTER
Leather
Leder (M)
Cuero (O)
Cuir (M)

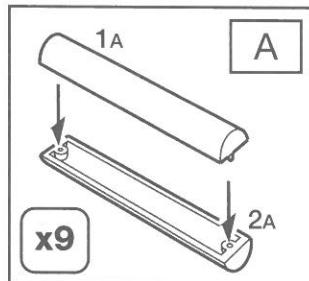
G

1735 MODEL MASTER
Wood
Holz (M)
Legno (O)
Bois (M)

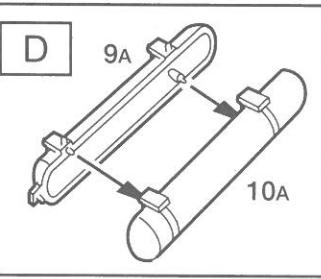
H

1546 MODEL MASTER
Silver
Silber
Argento
Argent

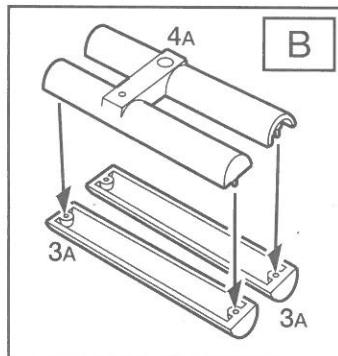
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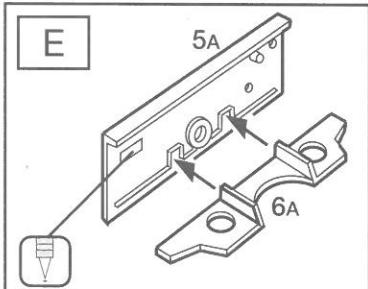
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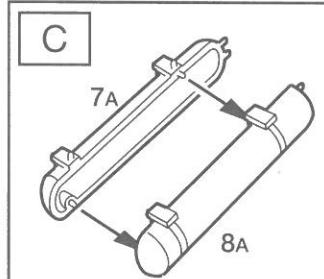
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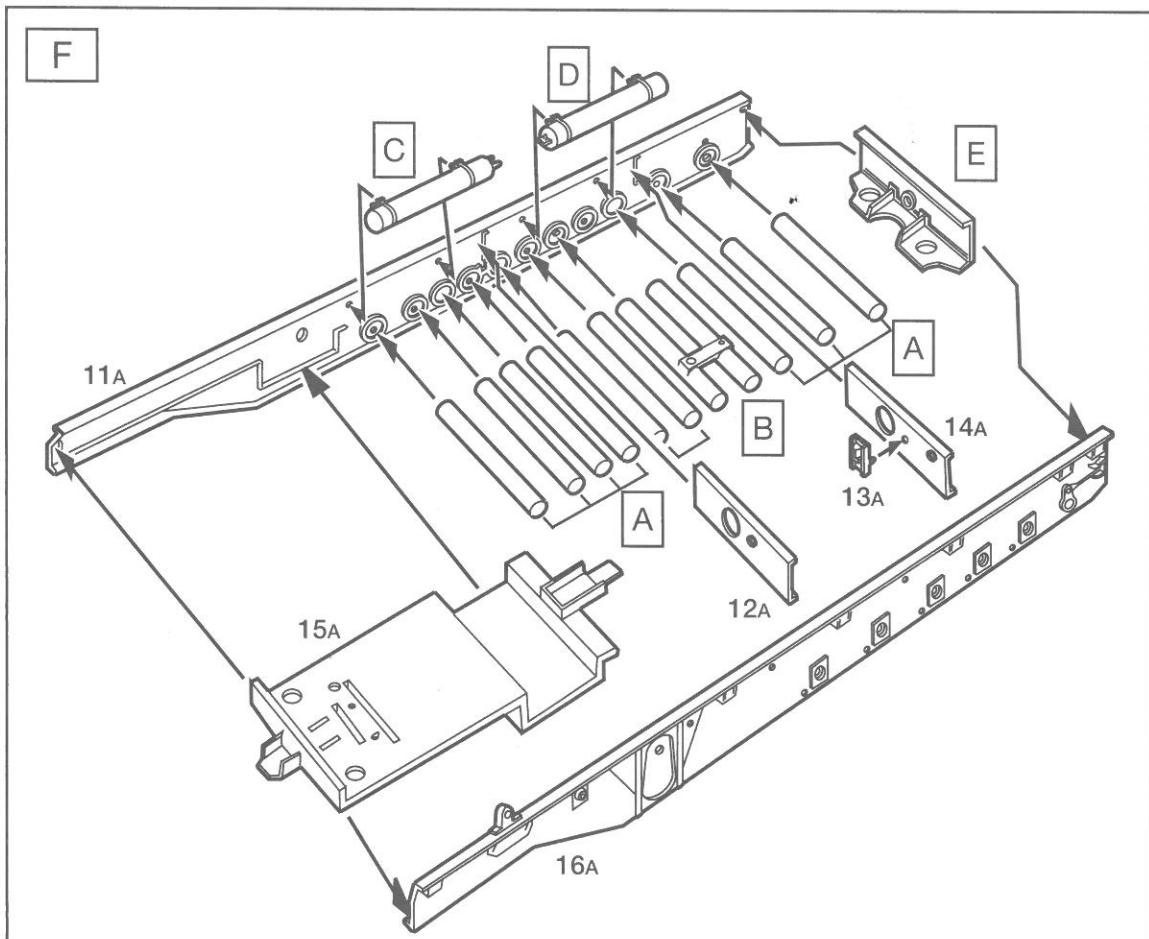
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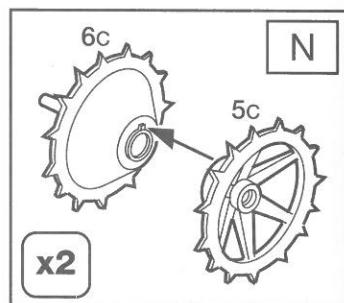
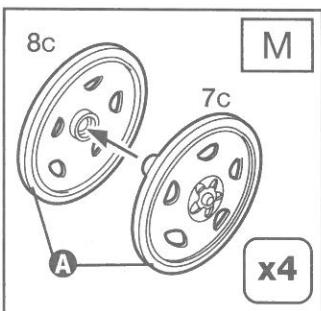
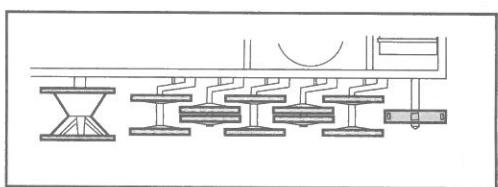
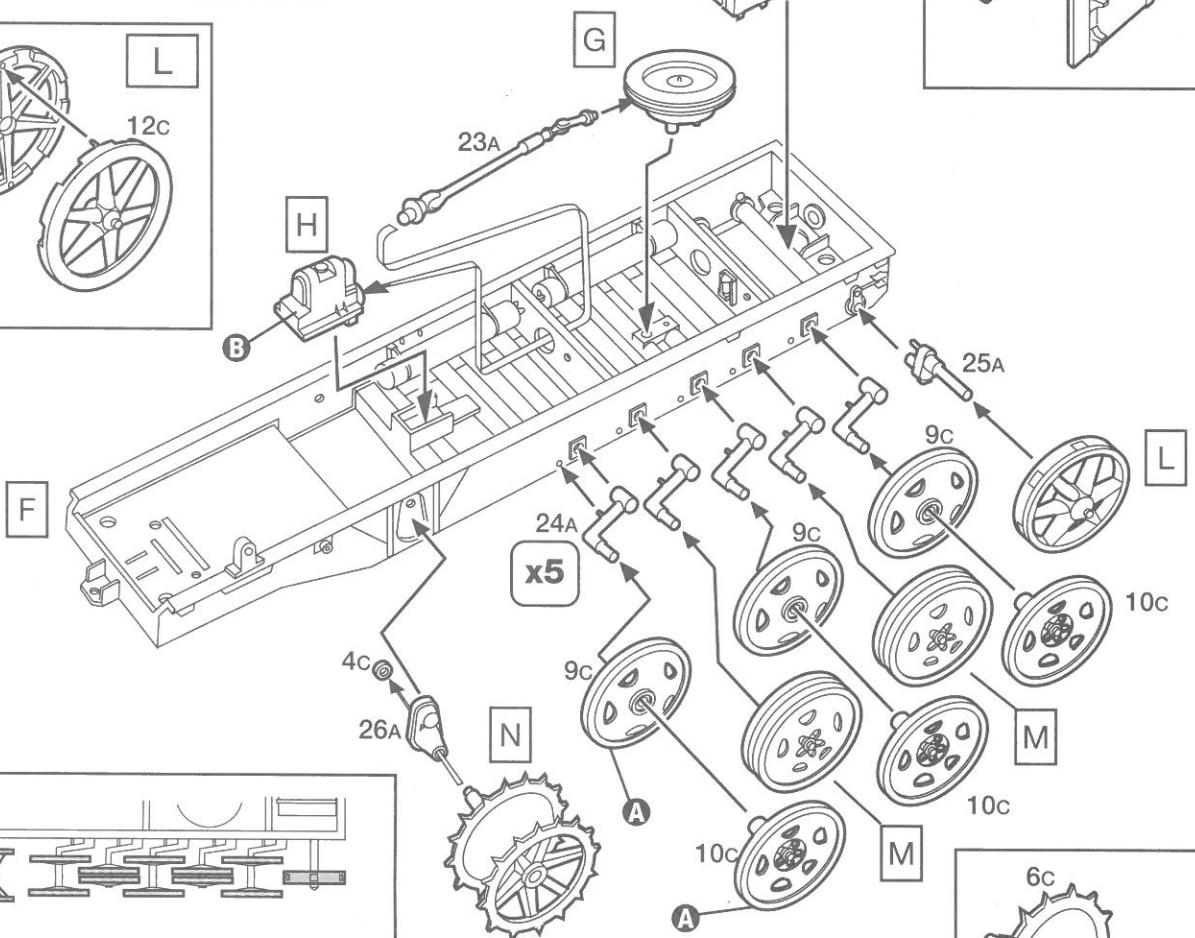
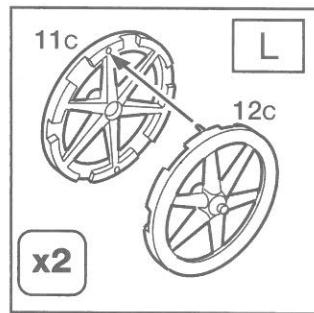
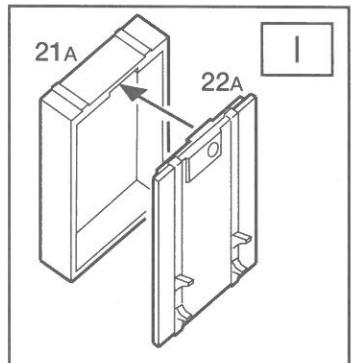
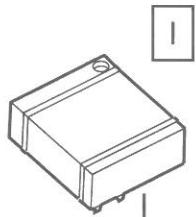
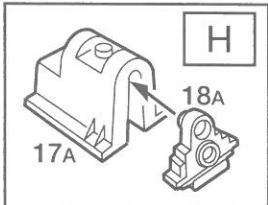
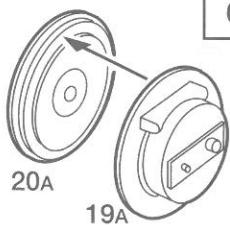
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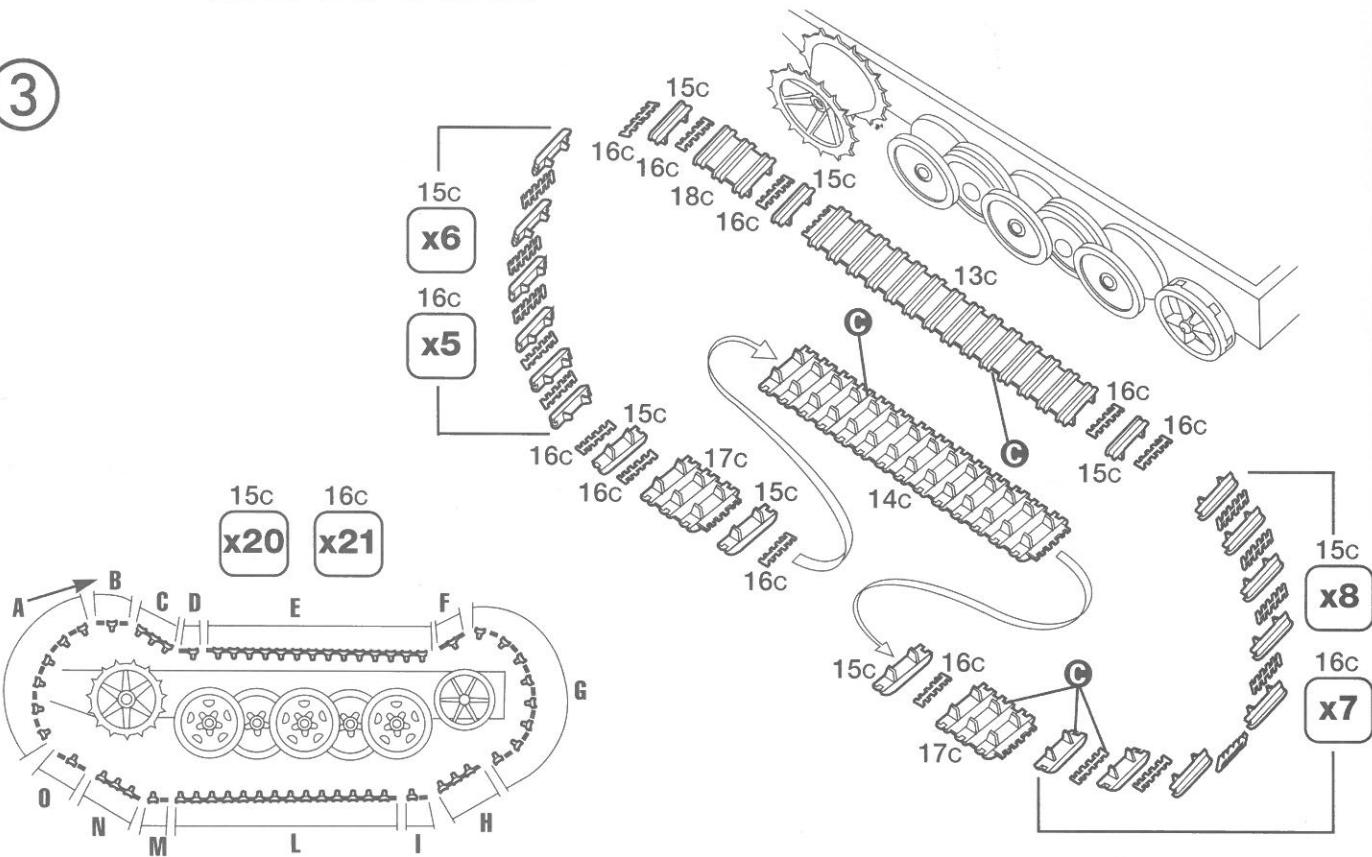
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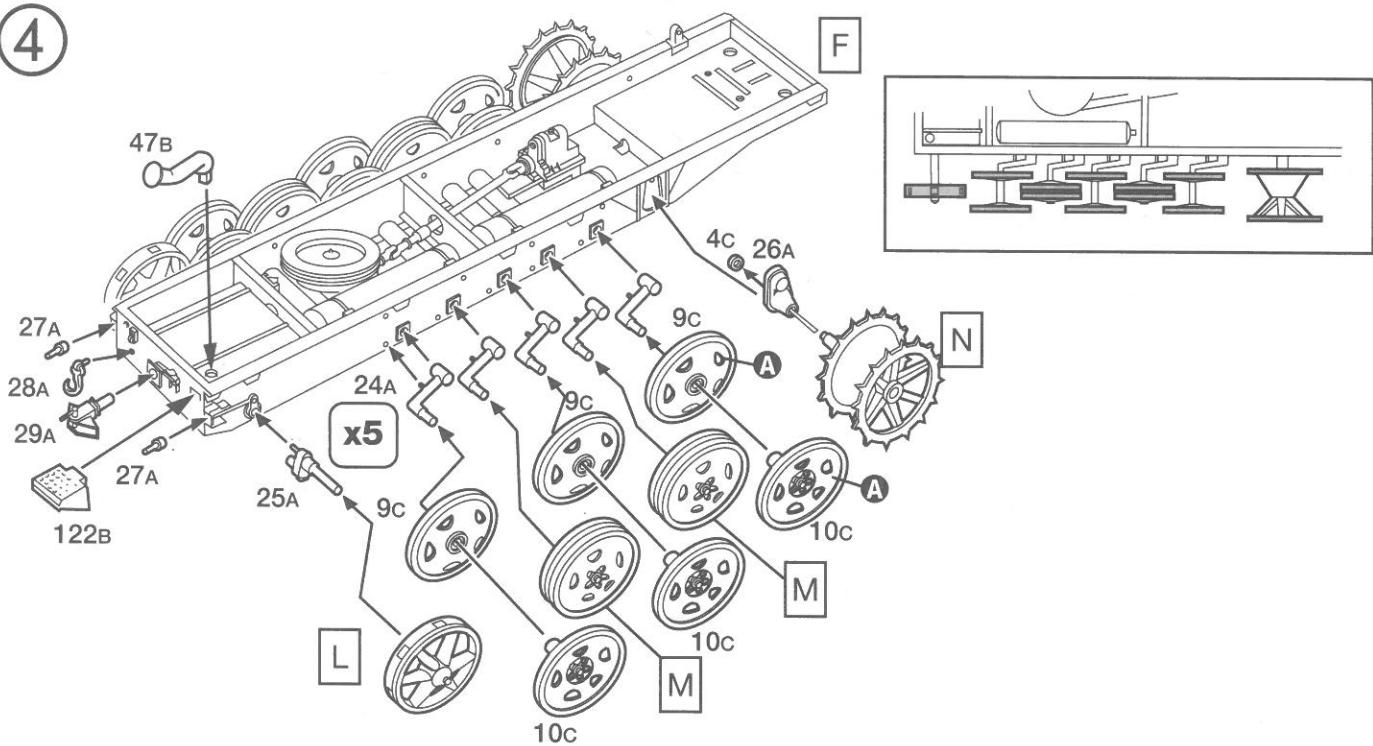
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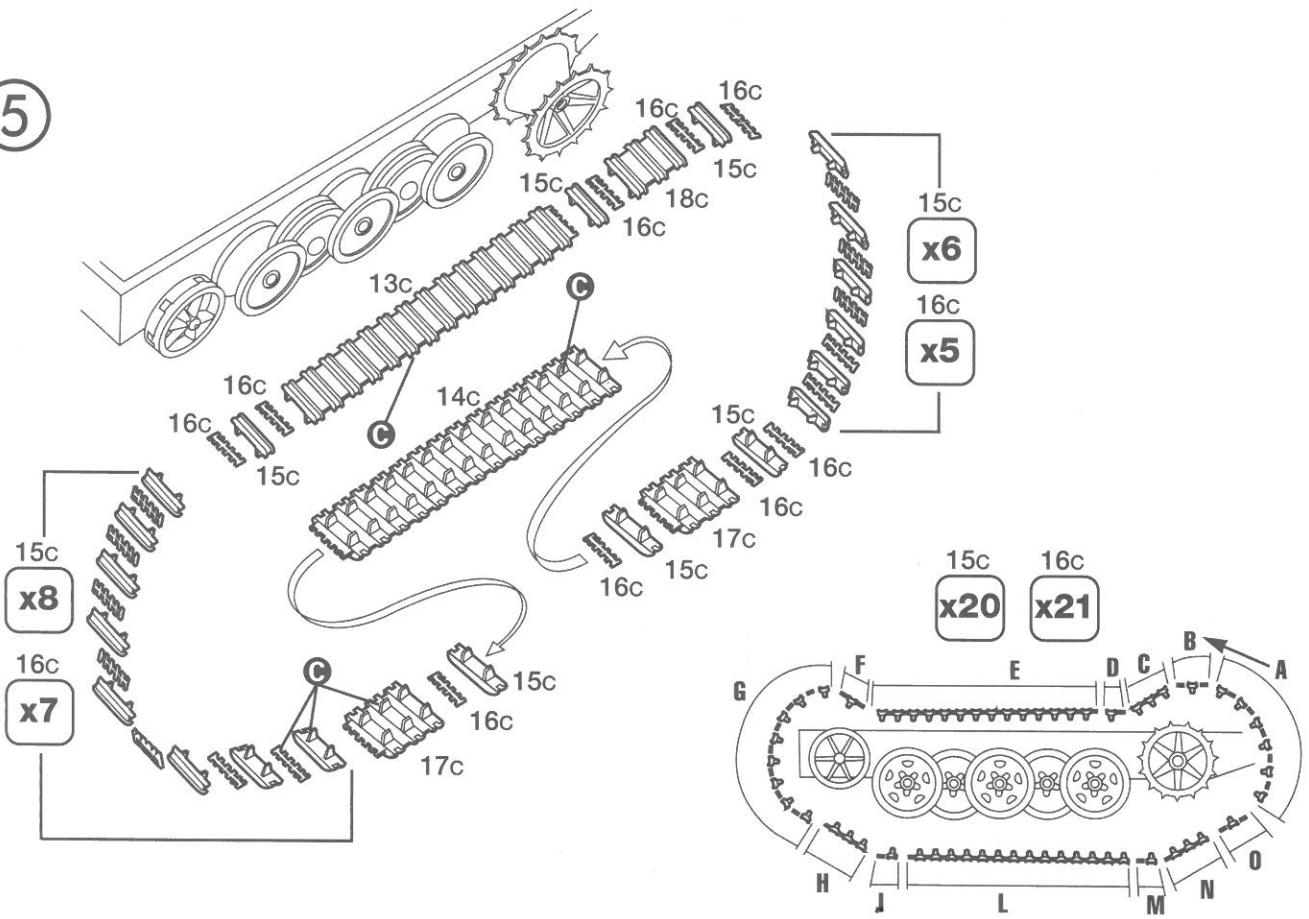
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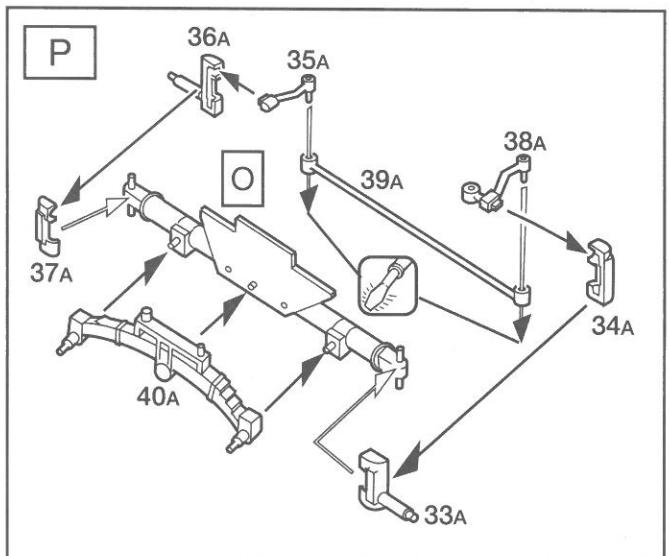
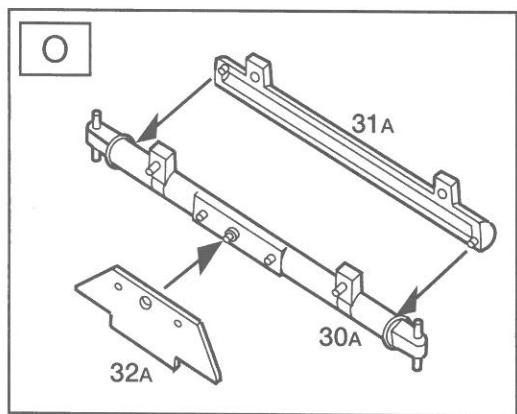
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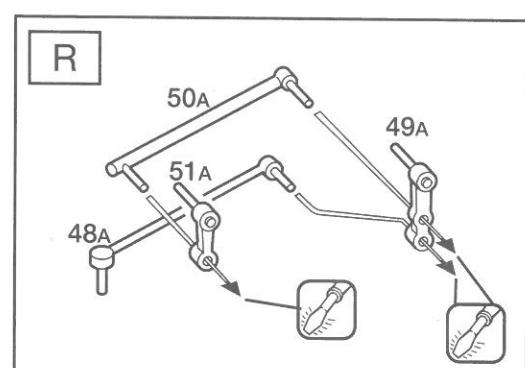
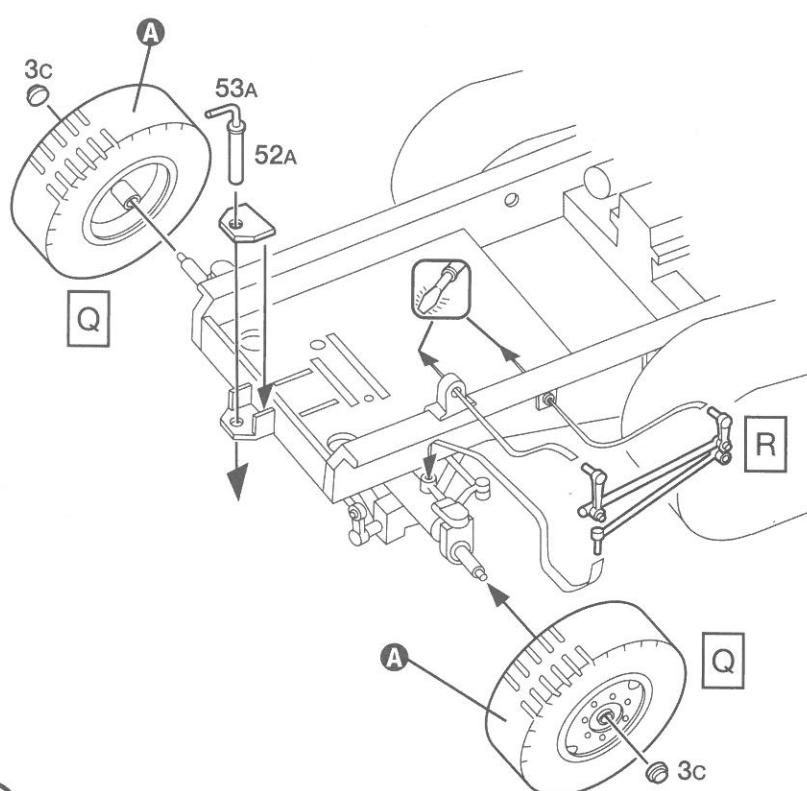
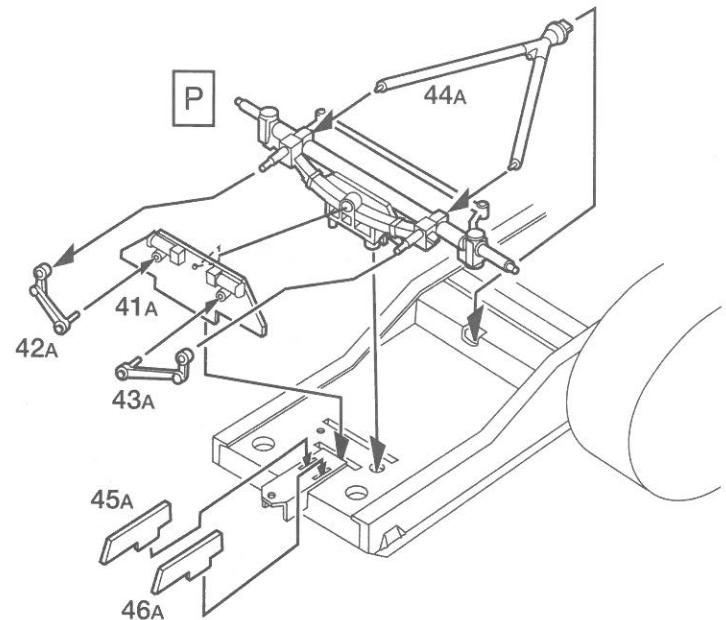
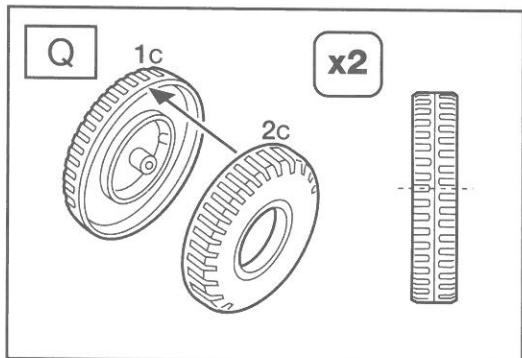
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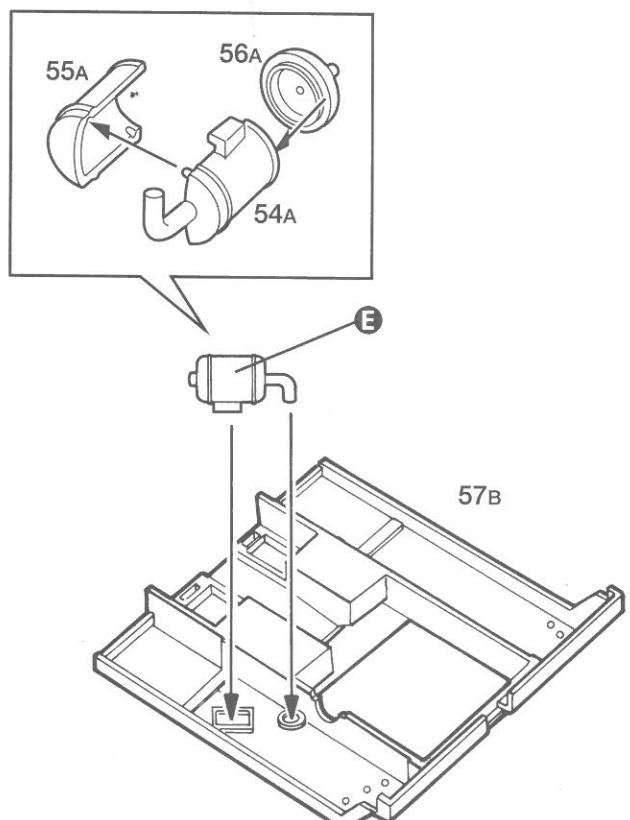
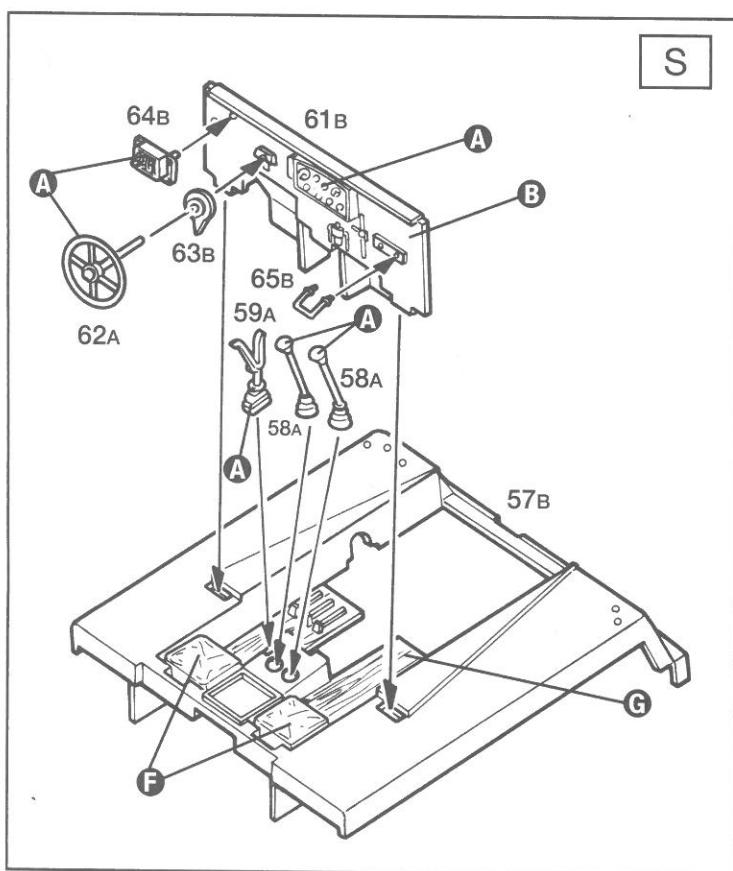
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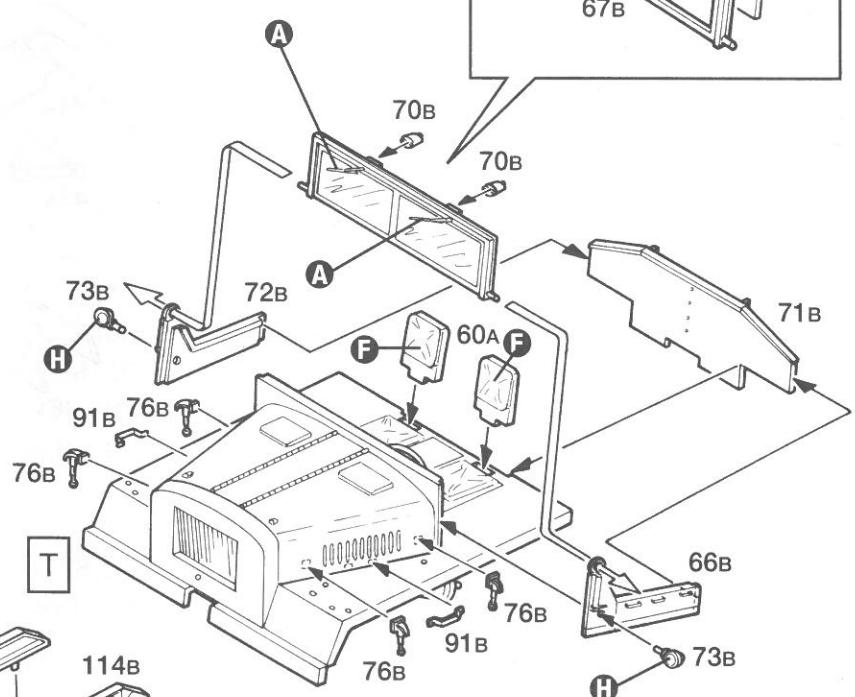
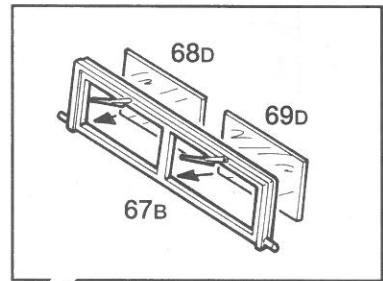
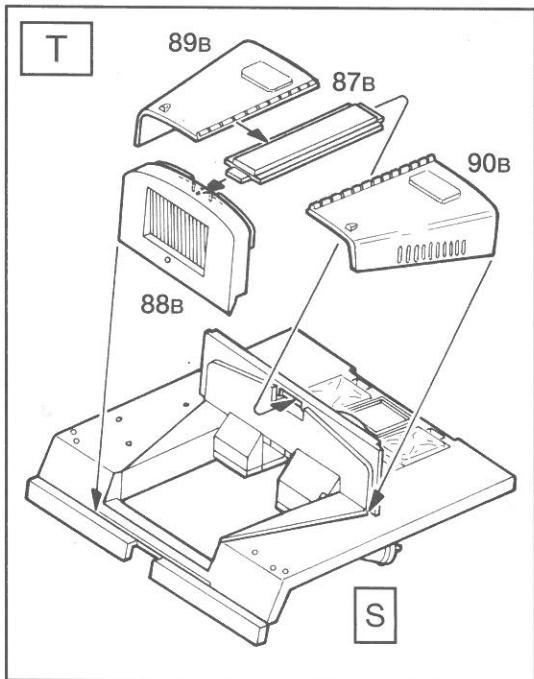
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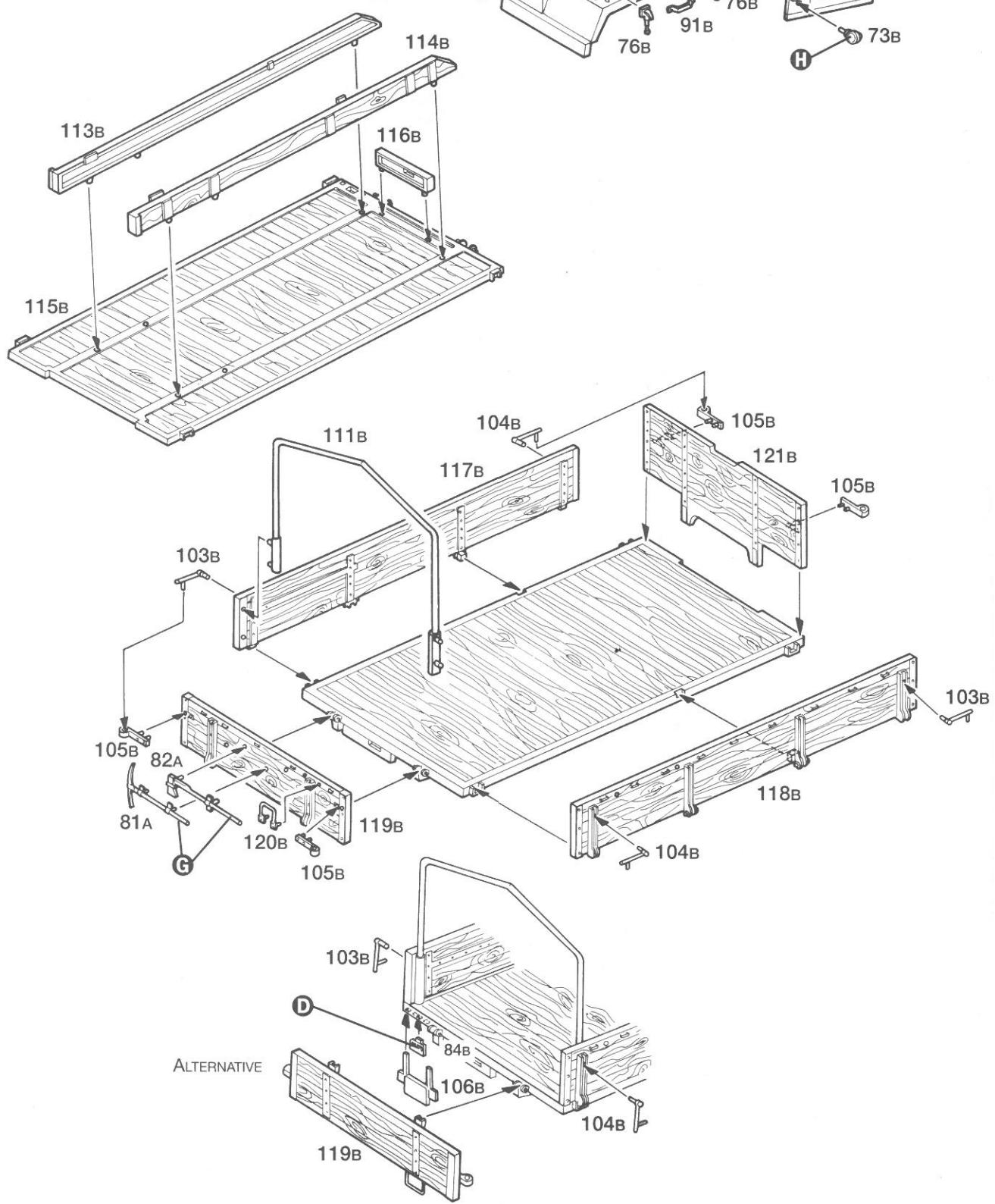
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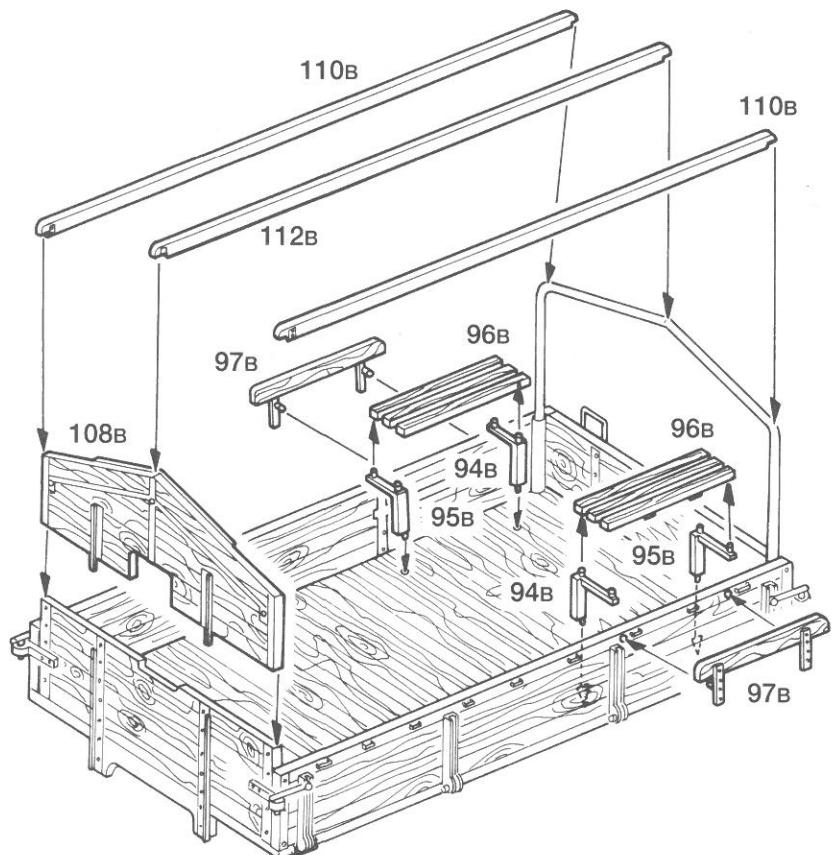
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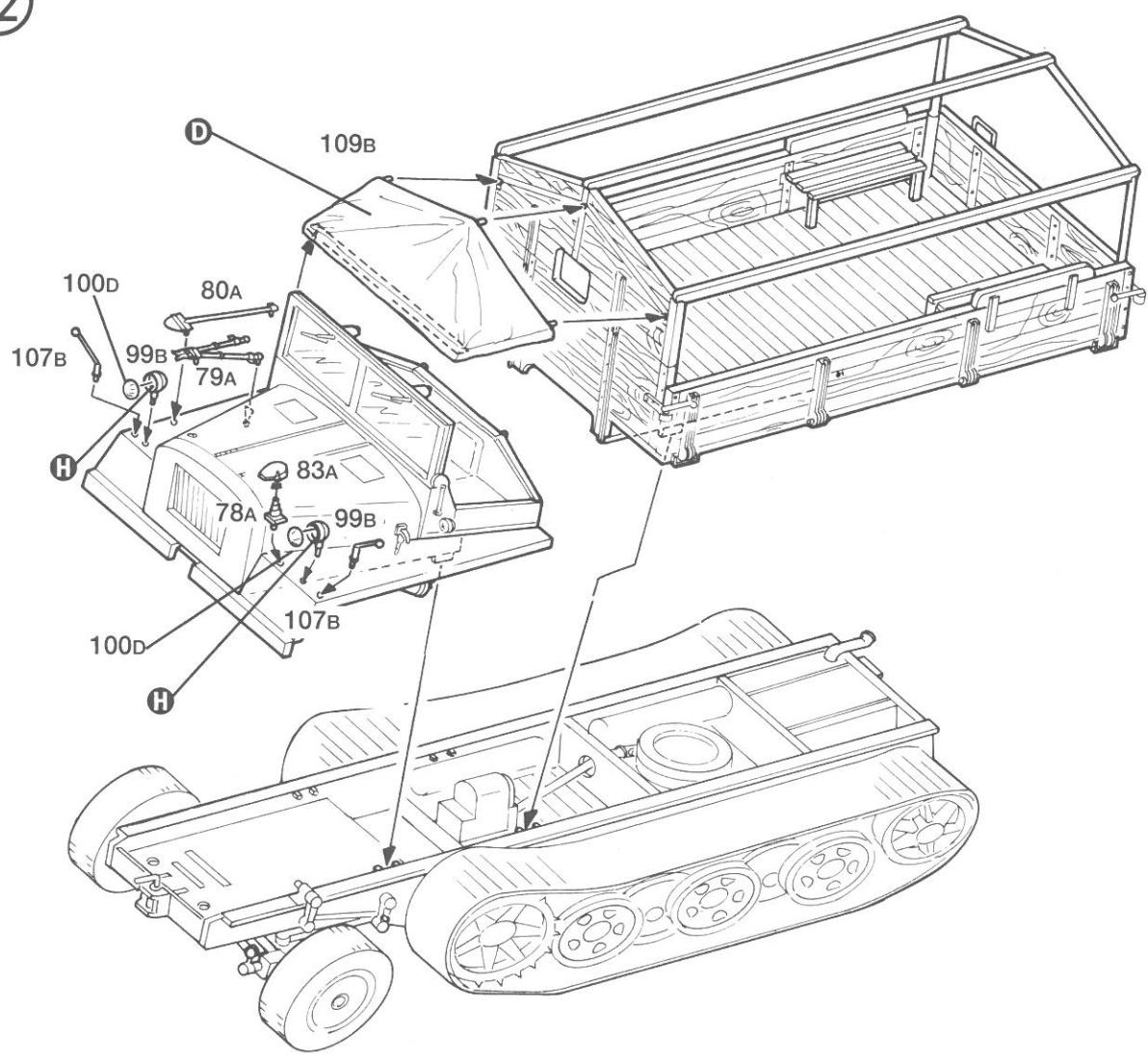
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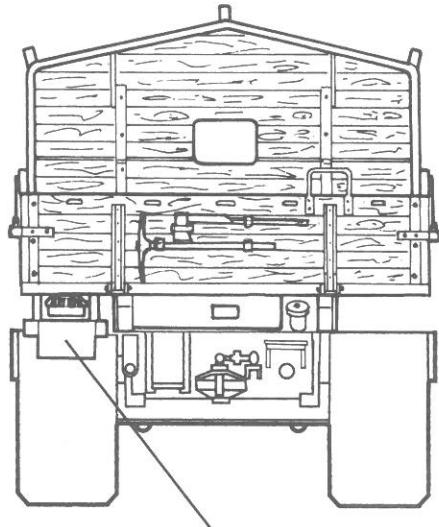
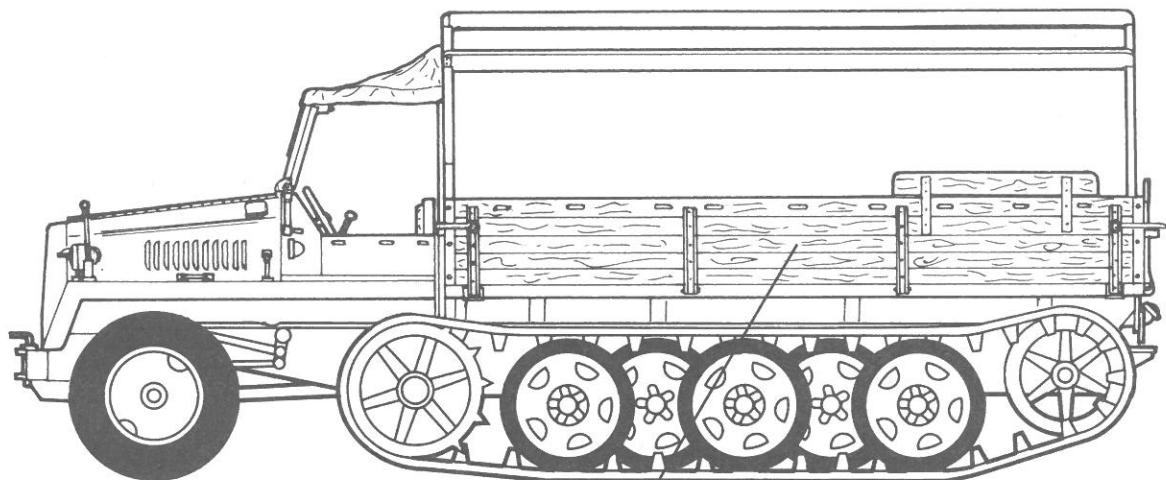
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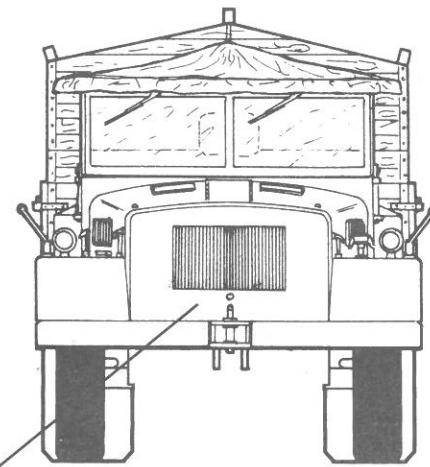
12



SWS CARGO HALFTRACK GERMAN ARMY; 1945



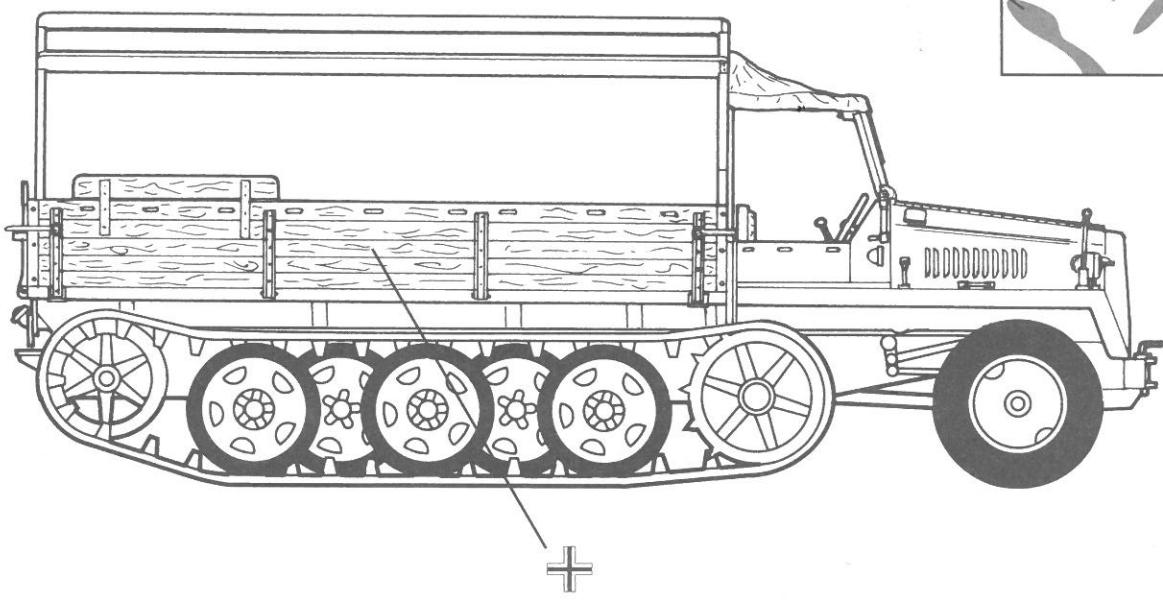
WH-123
ALTERNATIVE
WL-123



WH-123 — ALTERNATIVE — WL-123

1701 MODEL MASTER
F.S. 30117
Military Brown
Militärbraun
Marrone Militare (O)
Brun Militaire (M)

1706 MODEL MASTER
F.S. 33531
Sand
Sand (M)
Sabbia (O)
Sable (M)



Istruzioni per l'applicazione delle decalcomanie. Ritagliare le decalcomanie dal foglio, immergerle in un bicchiere d'acqua pulita per circa 1/2 minuto, metterle in posizione sul modello e farle scivolare dalla carta, per una migliore aderenza comprimerle con una pazzuola pulita.



Anweisungen für die Abziehbilder-Anbringung: Die benötigten Abziehbilder vom Blatt abschneiden, in ein Glas reinen Wasser für etwa 1/2 Minute eintauchen, auf das Modell legen und dann vom Papierboegen abnehmen. Um eine bessere Haftung zu erzielen, die Abziehbilder mit einem reinen Tuch andrücken.

Transfers: Knip het benodigde deel uit, dempel het ca. 1/2 minuut onder water, houdt het transfer tegen het model en schuif het papier op zijn plaats. Met een schoon doekje aandrukken

Direction for applying the decals: Cut the required decals out of the sheet; dip them into a glass of clean water for about 1/2 minute; position the decals on the kit, letting them slide from the paper. For a better adhesion, press them by means of a clean rag.

Instruction pour l'application des décalcomanies: Couper les décalcomanies choisies et les plonger environ trente secondes dans un peu d'eau propre. Les placer sur le modèle en les faisant glisser de leur feuille et presser avec un morceau de chiffon pour éliminer les bulles d'air.

Instructions para la aplicación de las calcomanías: cortar las requeridas, sumergirlas en un recipiente de agua limpia durante 1/2 minuto, colocar las calcomanías sobre el modelo, haciéndolas deslizar sobre el papel. Para una mejor adherencia, presionarlas con un trapo limpio.

Указания по применению декалей: Отрежьте нужную вам часть декали из общего листа, поместите ее на 1/2 минуты в чистую воду, затем, выбрав необходимое место на модели, переведите гуд изображение, сдвинув его с бумаги основы. Для лучшего прилипания промажните декаль чистой тряпочкой.

Påsättning av decaler: Klipp ut den decal som skall användas och doppa den i ett glas vatten under en 1/2-minut. Sätt decalen på plats på modellen och låt den sätta glida på pappret. För att den skall sitta ordentligt, tryck till med en torr duk.

Översättning av decaler: Knipl ut den decal du ska använda och sätt den i en glass med rent vatten i ungefär 1/2 minut. Sätt den på modellen och låt den glida från pappet. För att den ska sitta ordentligt, tryck till med en torr duk.

	1	2	1	2	3	4	5	6	7	8	9	0		
	WH	2	1	2	3	4	5	6	7	8	9	0		
	3	5	2	1	2	3	4	5	6	7	8	9	0	
	WH	4	1	2	3	4	5	6	7	8	9	0		
	+	9	+	4	1	2	3	4	5	6	7	8	9	0
		4	1	2	3	4	5	6	7	8	9	0		

WH- 6 WH- WL- 7 WL WL -

8
WL - + 10 +

A **360**
ITALERI

SWS
CARGO HALF TRUCK

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