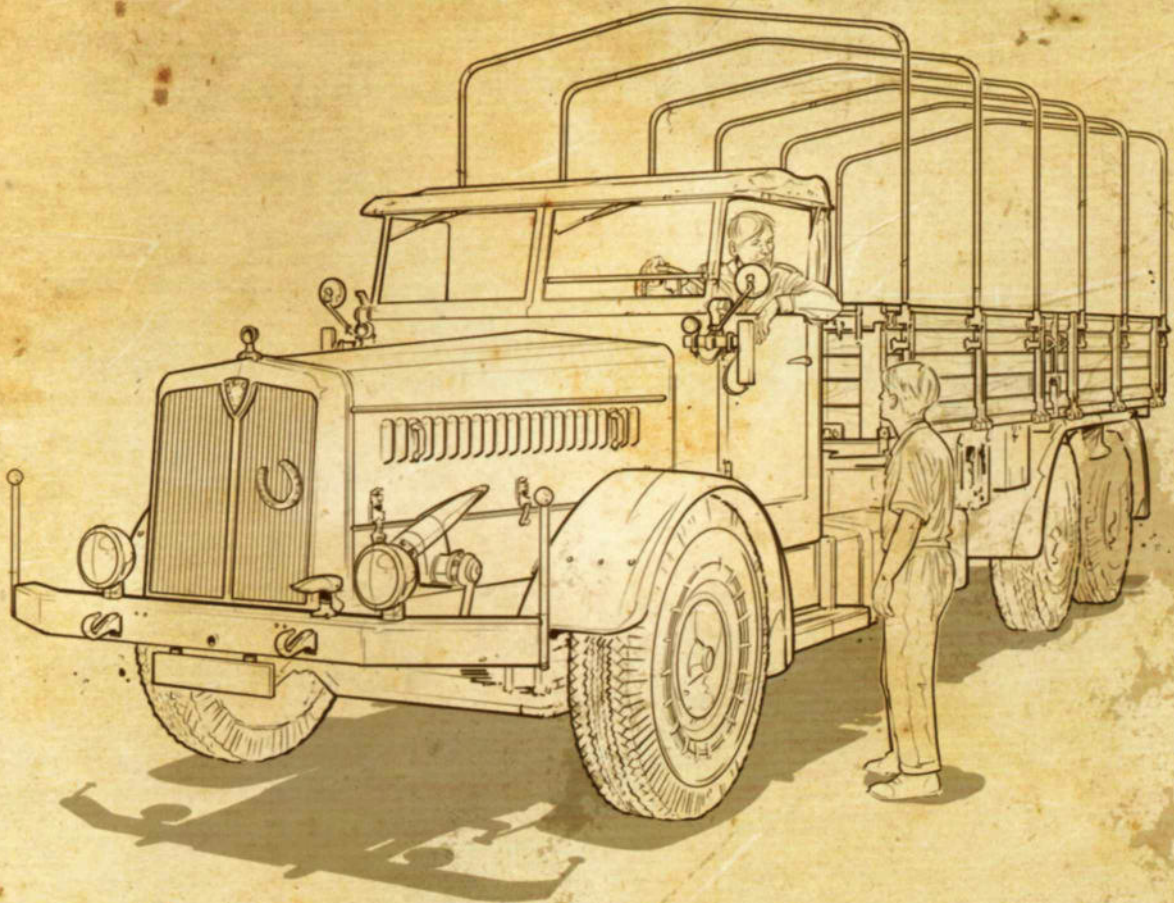




**CUSTOM SCALE**

# FAUN L900 D567



Detailed plastic model kit

1/35



**Vor dem Zusammenbau lesen!**

# Achtung!

**Choking hazard!** Keep small parts and plastic bags away from children. Use glue and paint only in a well ventilated area! Always wear protective eyewear when cutting and a protective mask when painting, glueing and sanding. Do not breath dust from polyurethane resin parts (if included). Beware of sharp edges on metal parts. Due to the nature of the model, it is inevitable that there are sharp parts included, please take care when building.

**Assembly:** Read all the instructions carefully before starting assembly. Use glue intended for plastic models. Assemble metal and resin parts (if included) using Cyanoacrylate or epoxy glue. Before assembly select a marking option and note optional parts required in instructions.

**Painting:** Only use paints designed for plastic model kits.

**Decals:** Cut out each decal as required and soak it in handwarm water for 20 seconds. Slide off backing paper onto gloss painted surface.



## Icons



Use glue



Use Cyanoacrylate glue



Remove



Sand



Drill hole



Bend



Do not cement



Paint prior



Make two pieces



Optional



Apply Decal



Plastic part



Clear part part



Photoetch part



Decal

**Read, understand, build!**



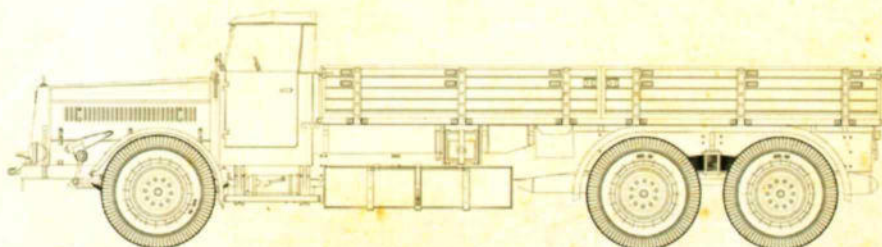
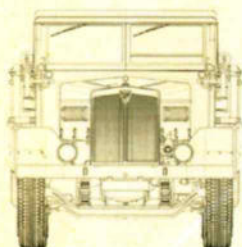
Scan QR Codes for more detailed information!

## Color Chart

COLOR	RAL	Tamiya	Mr. Hobby H-series	AMMO of MIG	Vallejo	Humbrol	Mission Models
A German Grey	7021	XF63	H032	8	70.862	182	MMP-014
B Rubber	-	XF85	H077	33	70.855	85	MMP-040
C Black	9011	XF1	H012	46	70.950	33	MMP-047
D Leather	-	XF10	H463	133	70.871	62	MMP-002
E Canvas	7008	XF49	H336	71	70.879	26	MMP-008
F White	9003	XF2	H011	50	70.951	34	MMP-001
G Rust	-	XF9 + XF10 50/50%	H453	40	70.846	113	MMW-005
H Gun Metal	-	X10	H028	45	70.863	53	MMM-001
I Silver	9006	X11	H008	195	70.997	11	MMC-001
J Dark Yellow	7028	XF60	H403	902	70.821	83	MMP-011
K Olive Green	6003	XF58	H405	1	70.890	86	MMP-009
L Chocolate Brown	8017	XF64	H406	15	70.872	160	MMP-012
M Red (Transparent)	3001	X27	H090	93	70.934	19	MMP-003
N Green (Transparent)	6009	X25	H094	92	70.936	3	MMP-004
O Dunkelbraun Nr.45	7017	XF10+XF68 80/20%	H037	7	70.875	251	MMP-060
P Primer for vinyl tires	-	-	-	-	-	-	MMS-003

# Historical summary

The company FAUN goes back to the foundation of a casting workshop by Justus Christian Braun in 1845 in Nuremberg. In the 1st world war trucks were produced for the German Army. In 1918, the company merged with Fahrzeugfabrik Ansbach. The vehicle factories in Ansbach and Nuremberg, FAUN for short, emerged from this. In the 1920s, municipal vehicles were developed here. In the 1930s FAUN-Werke in Nuremberg produced trucks from 1.5t to 14.7t payload and wheeled tractors in modest quantities. For the Wehrmacht, in addition to the standard diesel engine, heavy trucks of the 9t class were also produced as armoured transporters and heavy wheel tractors. Unfortunately the FAUN photo archive was lost in a bomb attack, so that the relevant literature only contributes to a limited extent to the identification of the types. In addition, FAUN only produced small series of commercial vehicles and some types were manufactured over several years with various modifications. This makes exact identification of FAUN trucks almost impossible, with a few exceptions.



Maßstab Höhe gelber für die vertikale Achse, rot = horizontale Höhe gelber für die horizontale Achse.

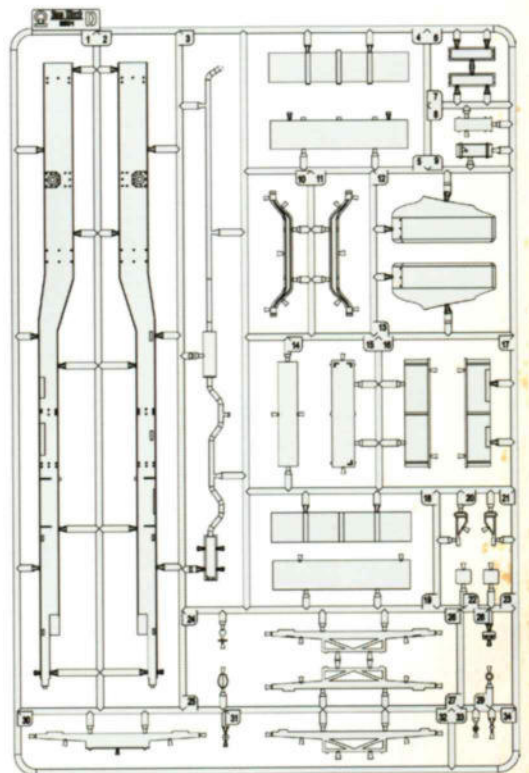
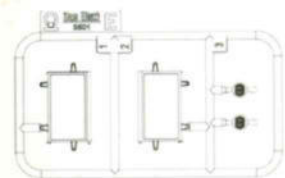
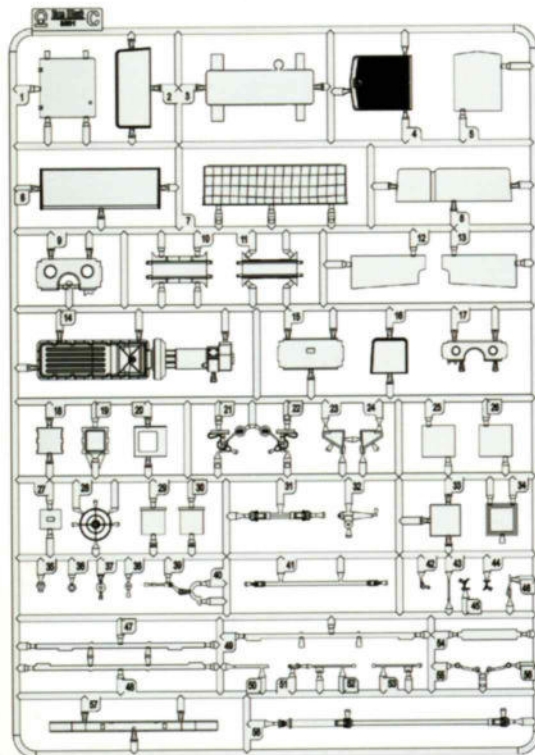
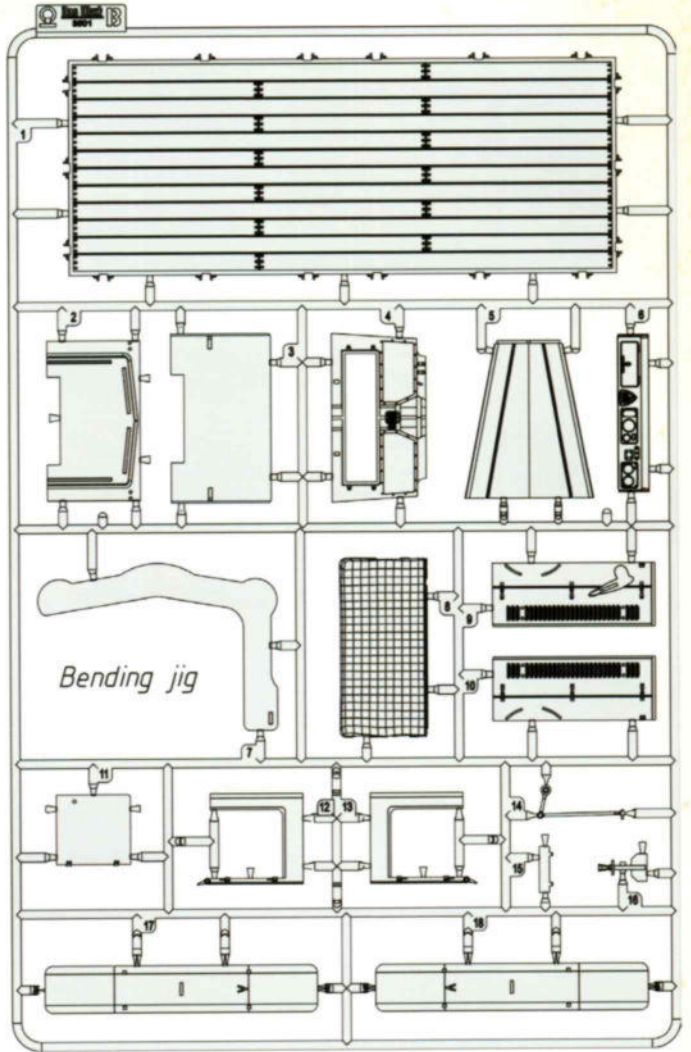
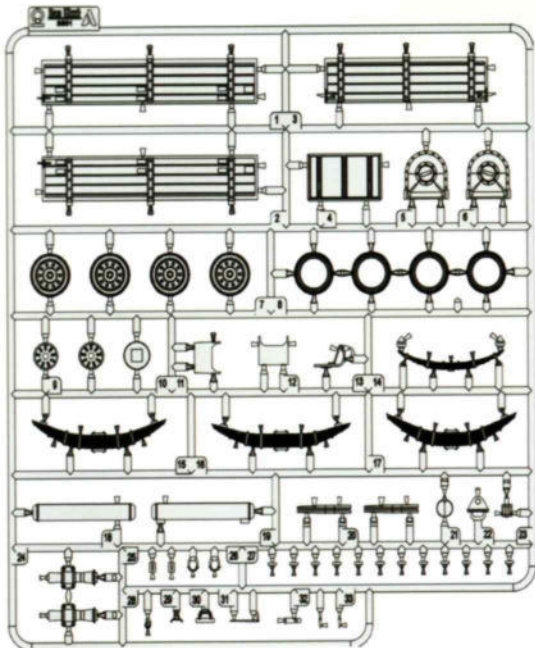
Typ	Maß	Abstand	Abstand	Abstand	Abstand
100	100	100	100	100	100

## Technical specifications

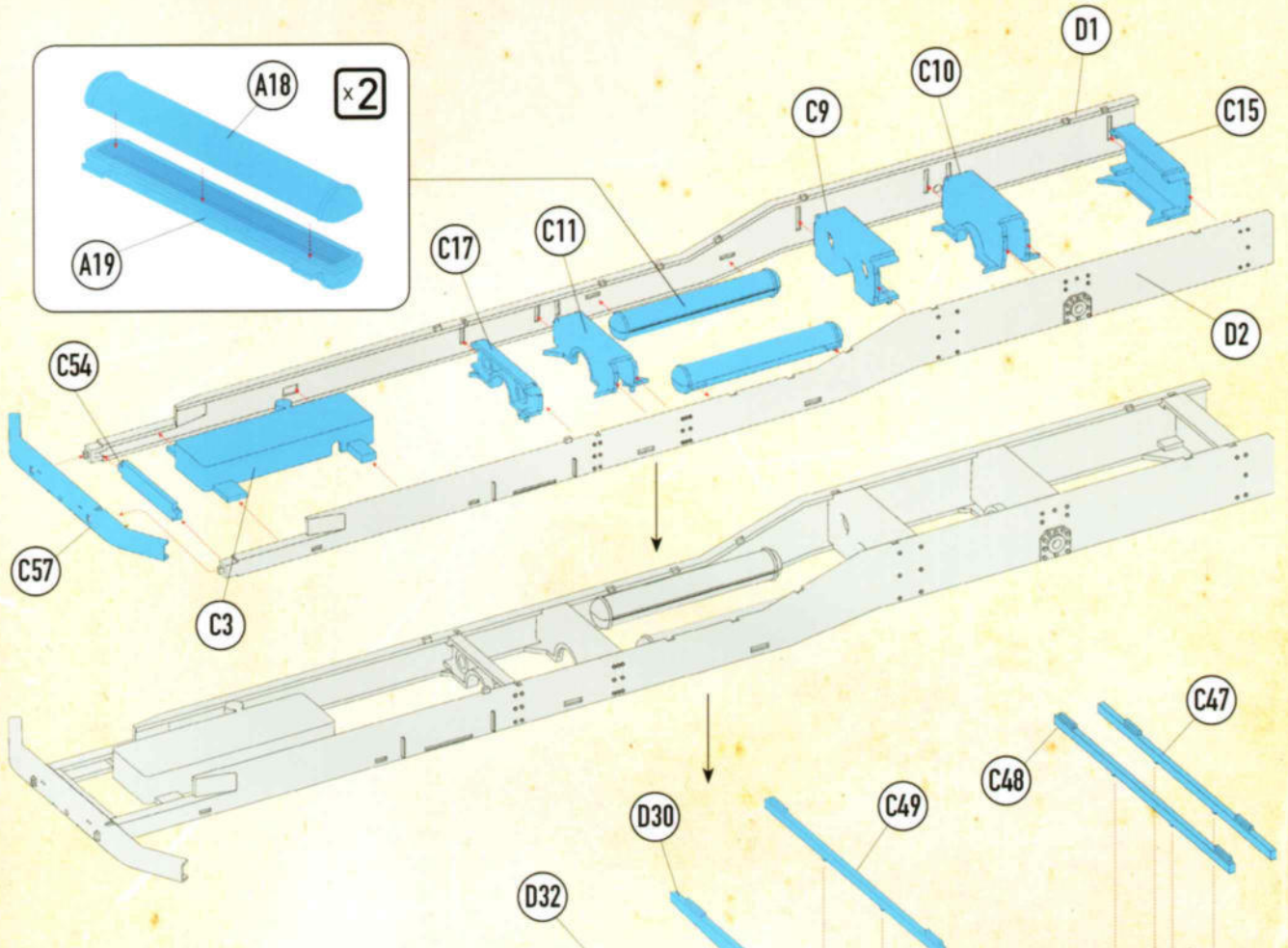
Type: heavy truck/tank transporter  
 Place of origin: Germany  
 Manufacturer: FAUN  
 Produced: 1934 - 1937  
 In service: 1935 - 1945  
 Weight: 9.000 kg  
 Length: 9.80 m  
 Width: 2.50 m  
 Height: 2.60 m  
 Crew: 1 driver  
 Armor: none  
 Main armament: none  
 Engine: Deutz F6M5171 diesel engine  
 18.000 cc / 8cyl. / 180hp  
 Suspension: semi-elliptical leaf spring sus  
 Transmission: 4 speed fwd / 1 reverse  
 Cargo capacity: 10.000 kg  
 Max. speed: 50 km/h  
 Cruise range: 360 km  
 Fuel tank: 200 l



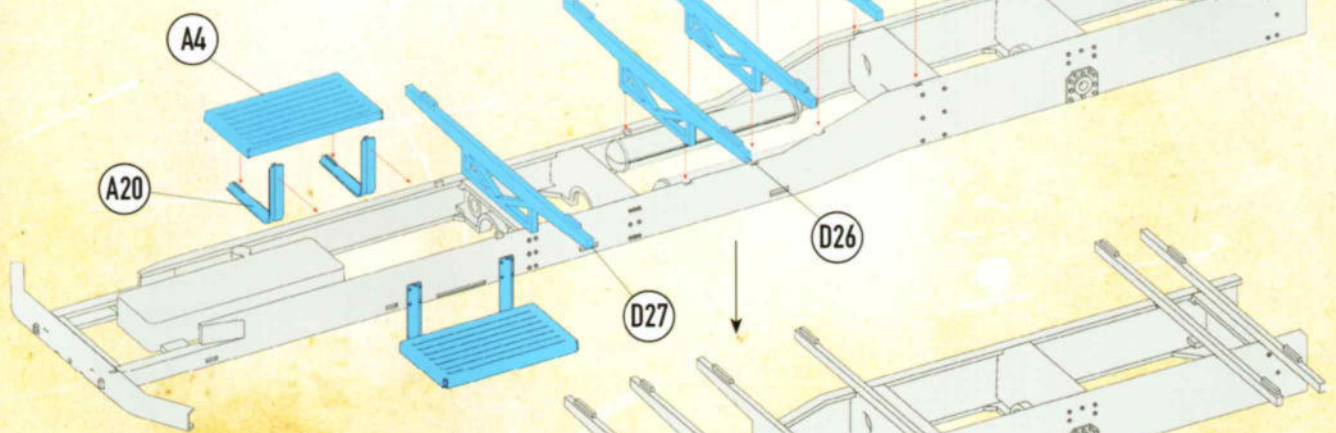
Content:



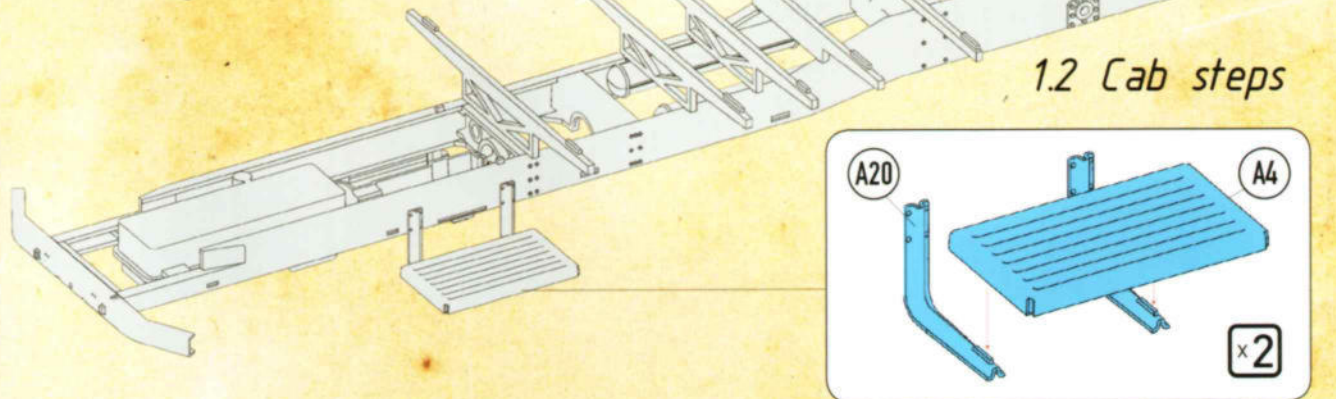
# 1.0 Frame



# 1.1 Loadbed mounts



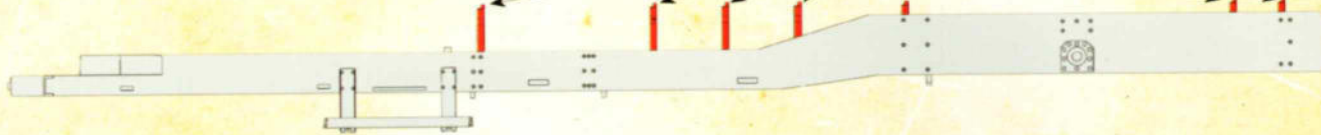
# 1.2 Cab steps



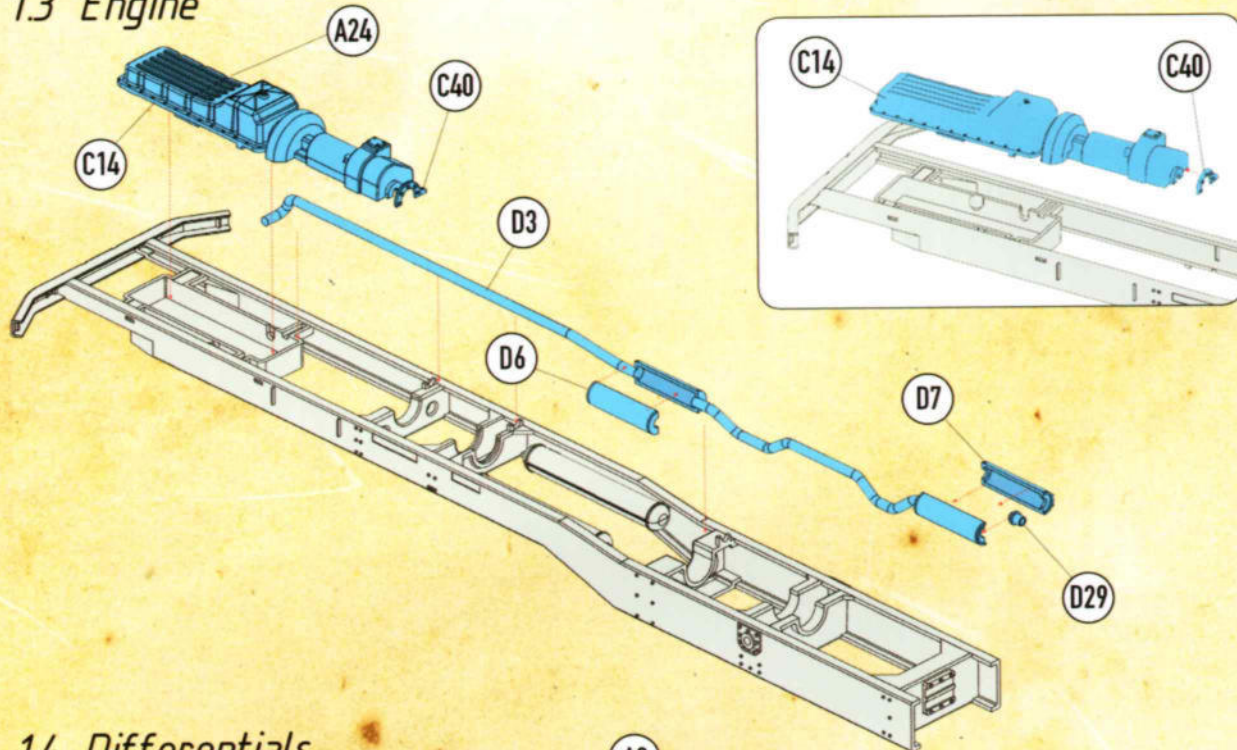
# 1.1 Loadbed mounts orientation



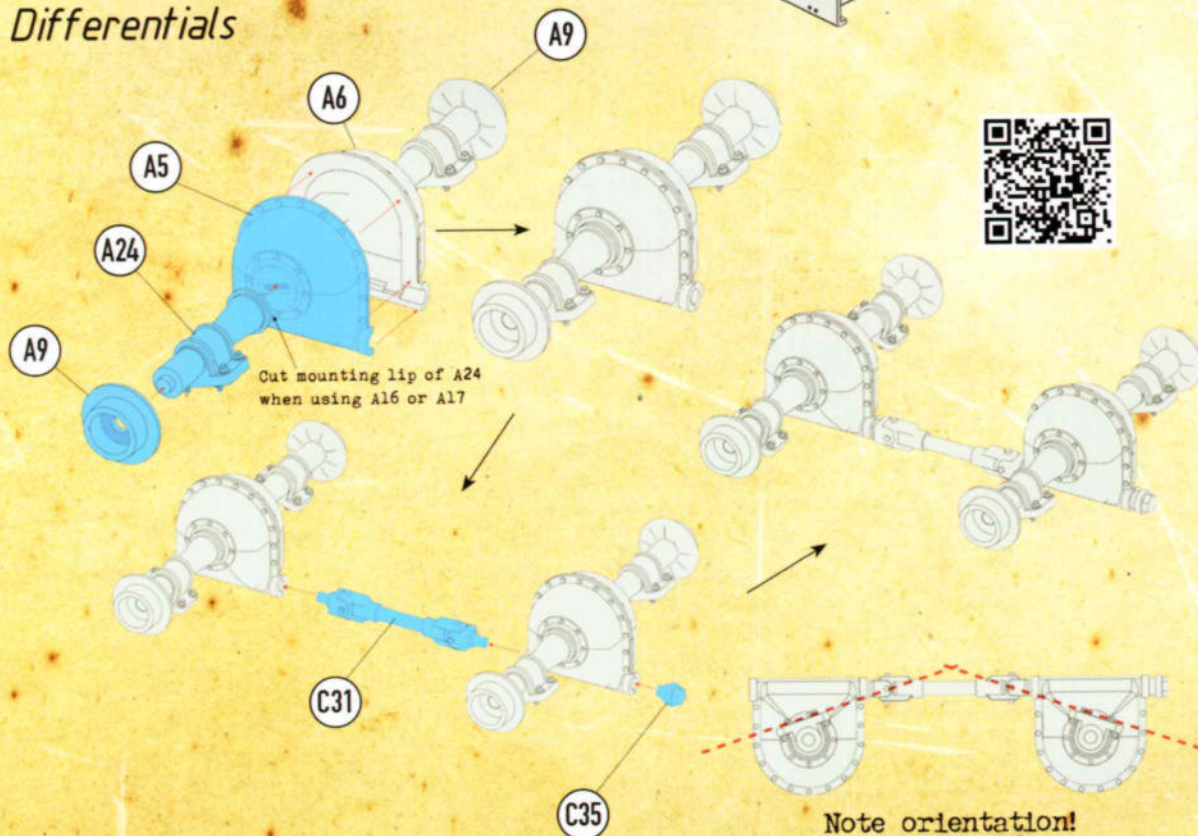
Note orientation!



## 1.3 Engine



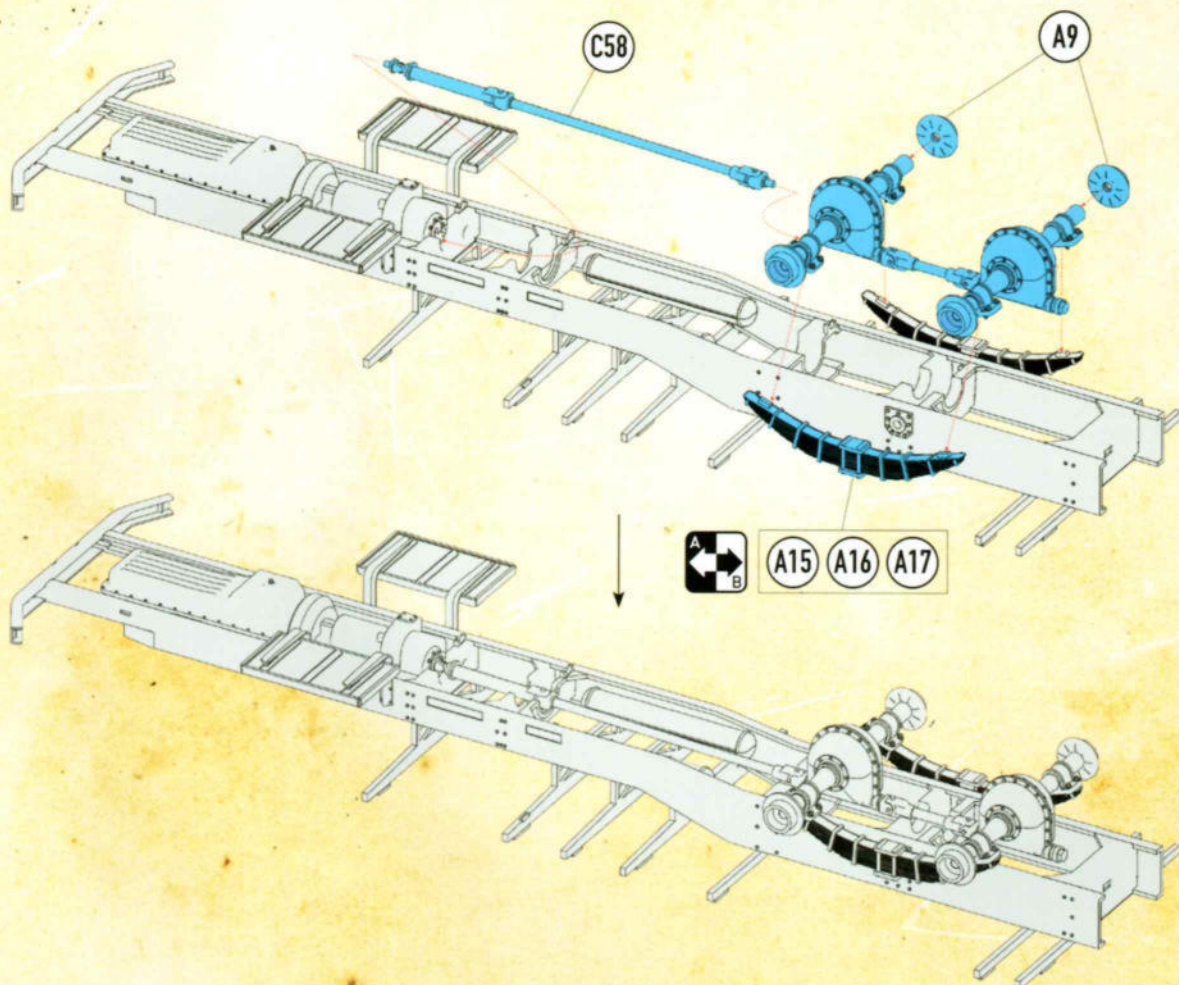
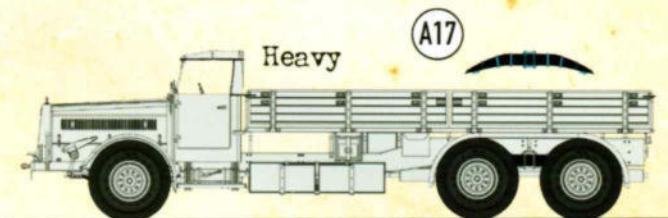
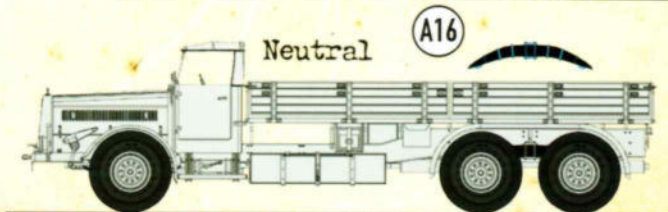
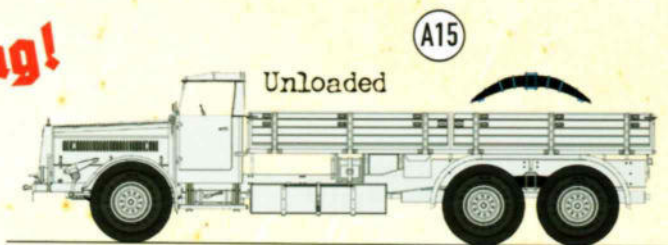
## 1.4 Differentials



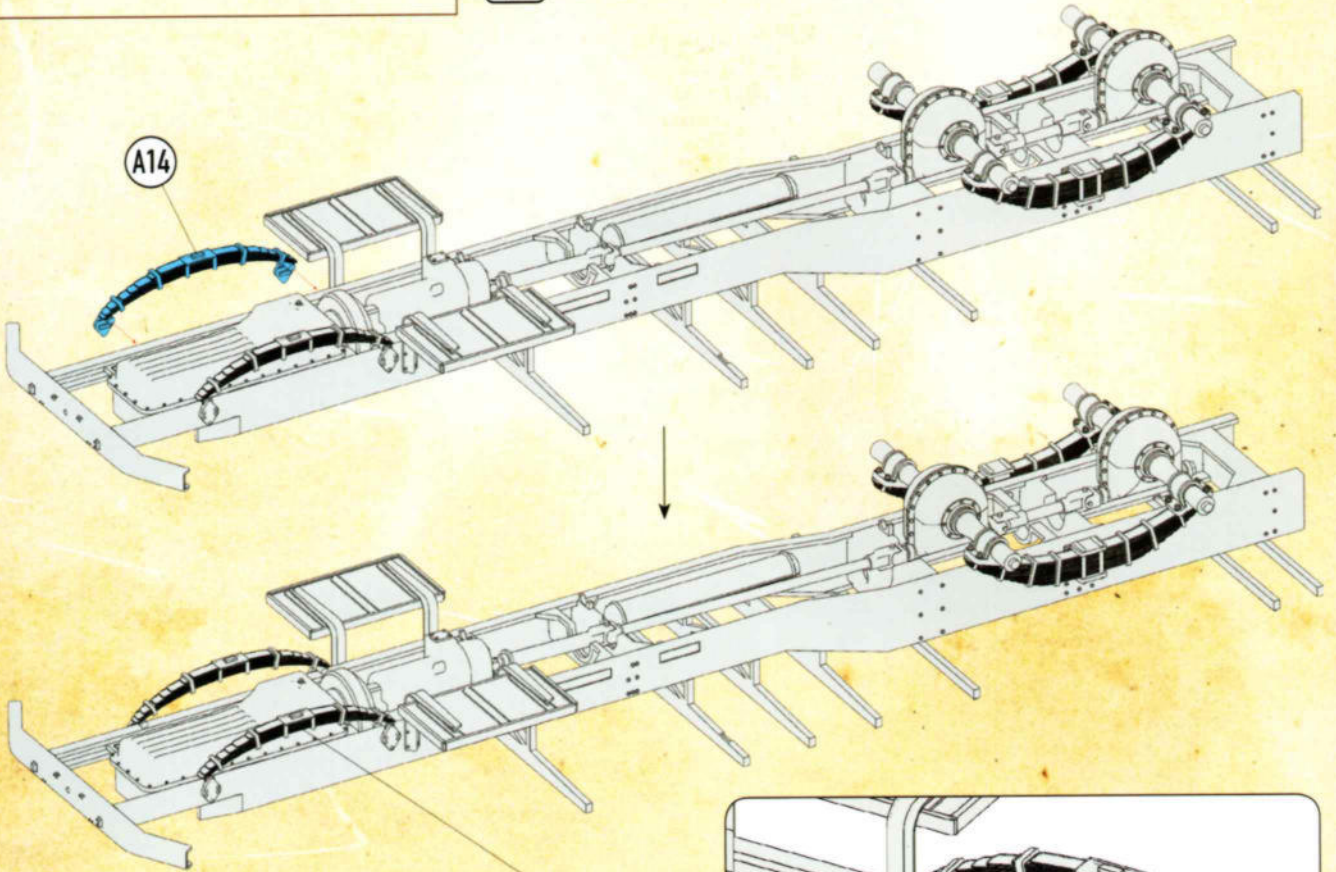
# 2.0 Rear suspension



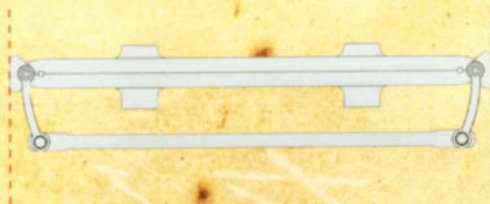
**Achtung!**



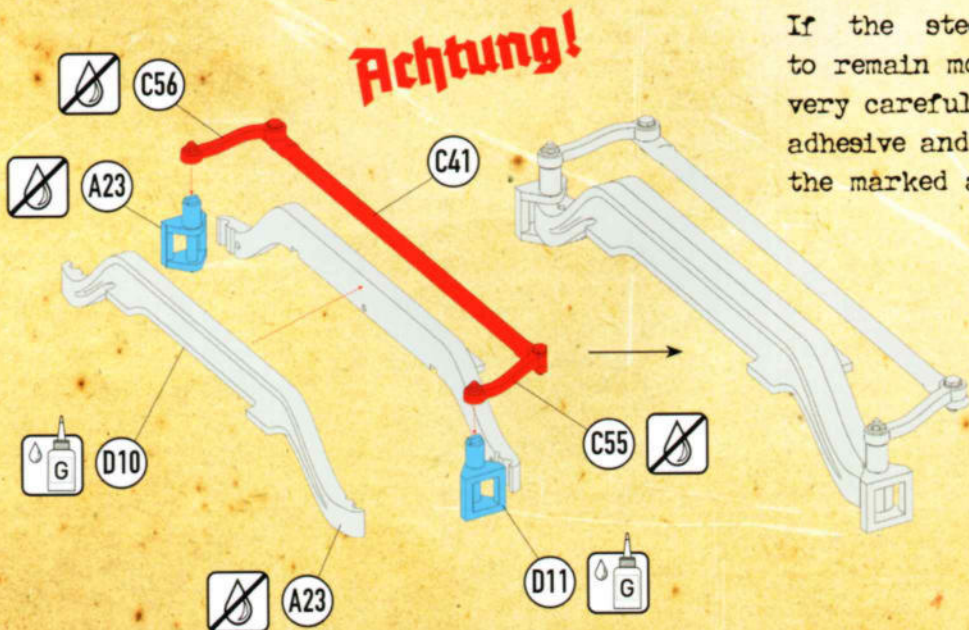
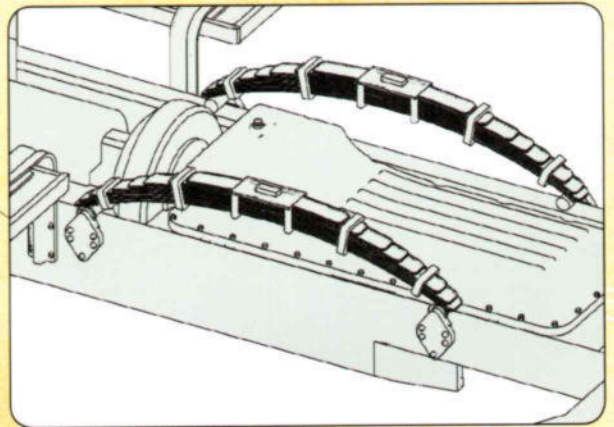
## 2.1 Front leaf springs



## 2.2 Steering linkage



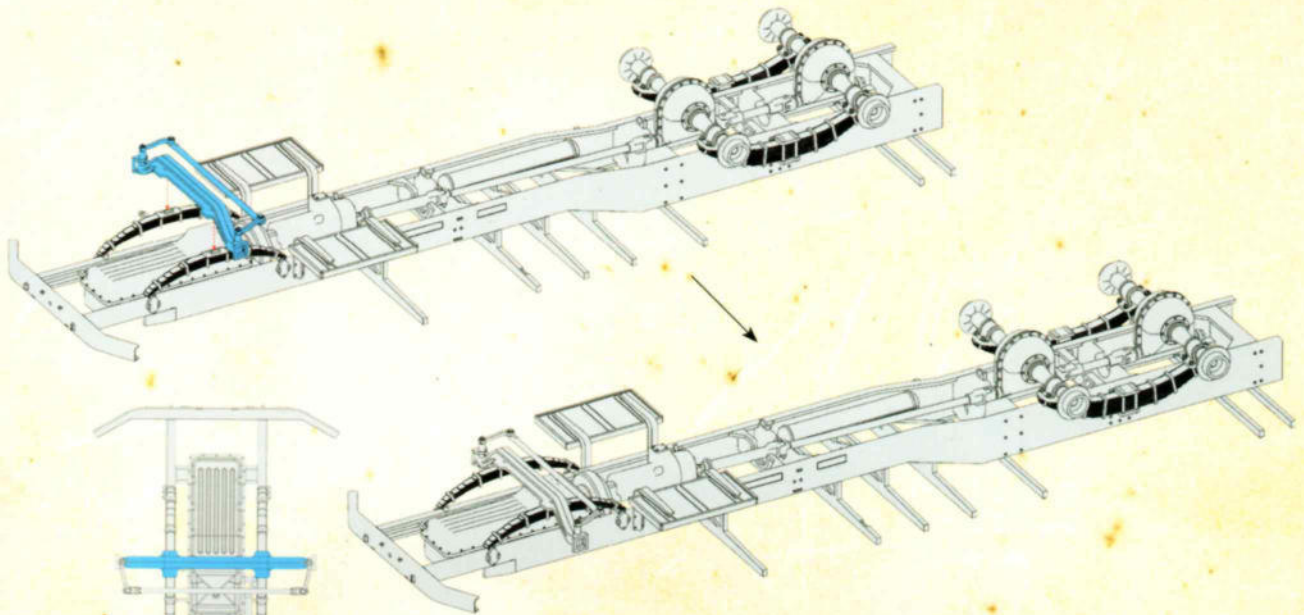
Note orientation!



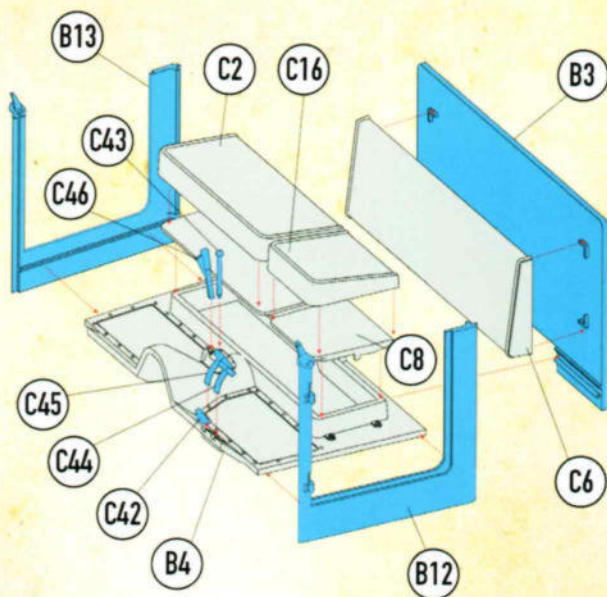
**Achtung!**

If the steering is to remain movable, be very careful with the adhesive and wet only the marked areas!

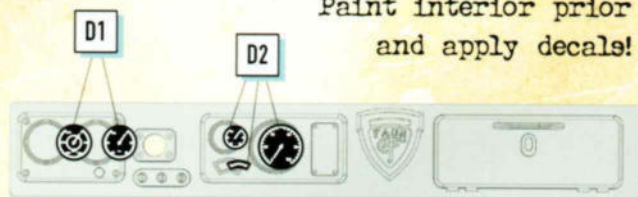




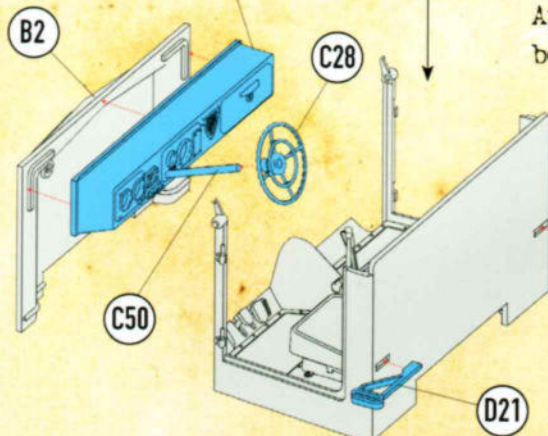
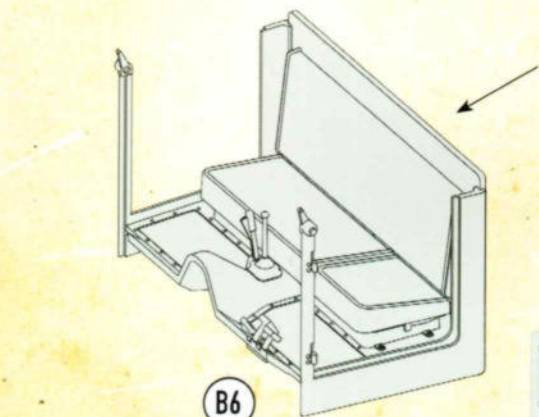
3.0 Drivers cabine



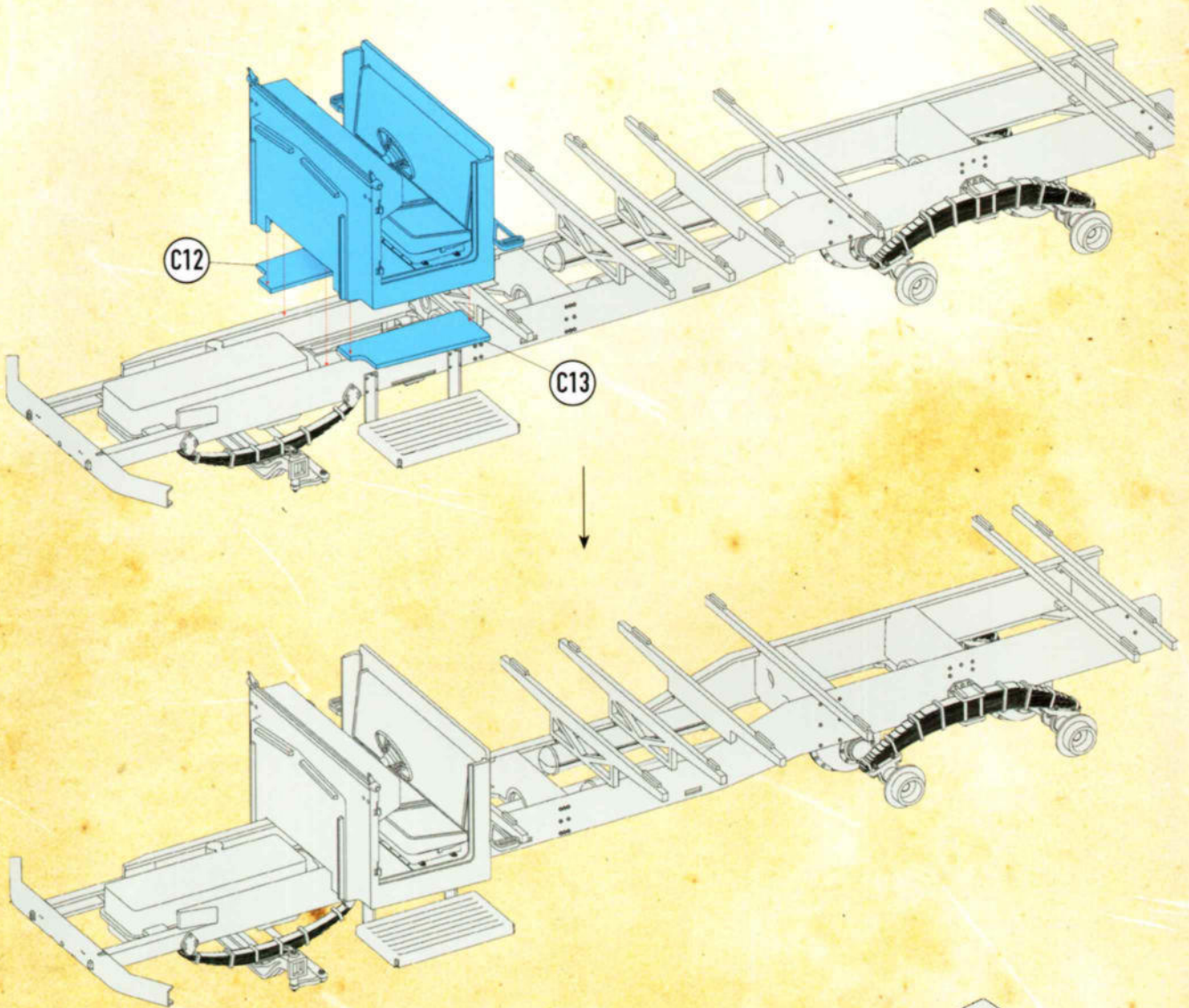
Paint interior prior  
and apply decals!



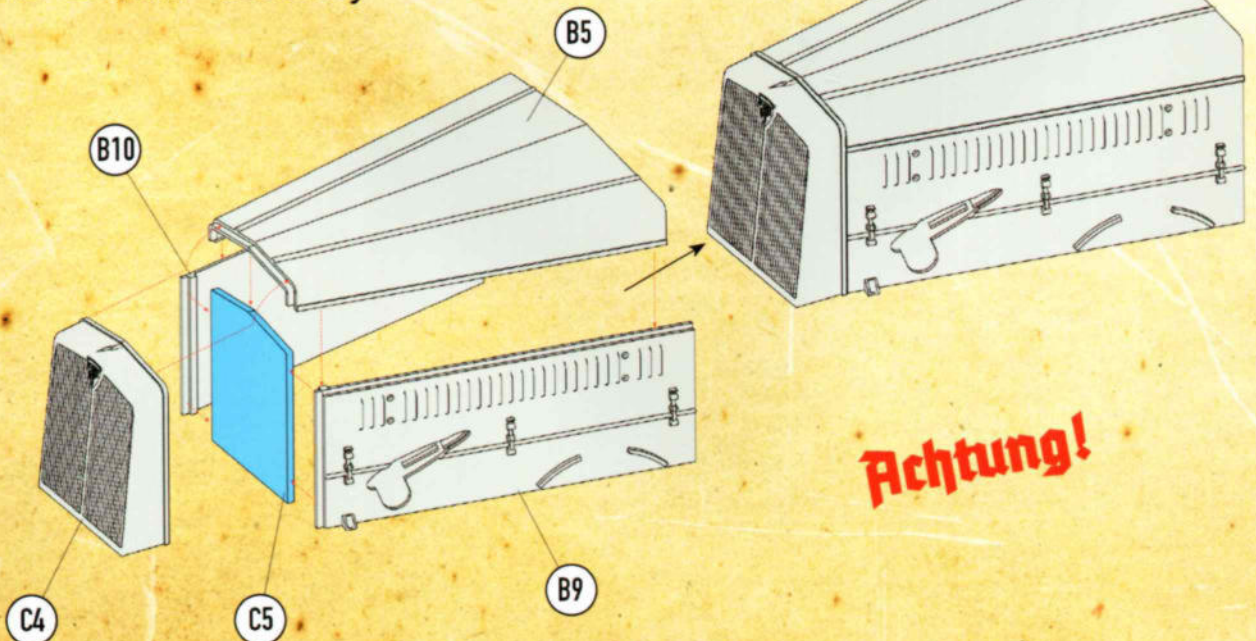
Apply a coat of glossy clear lacquer  
before and after decal.



### 3.1 Cabine to chassis

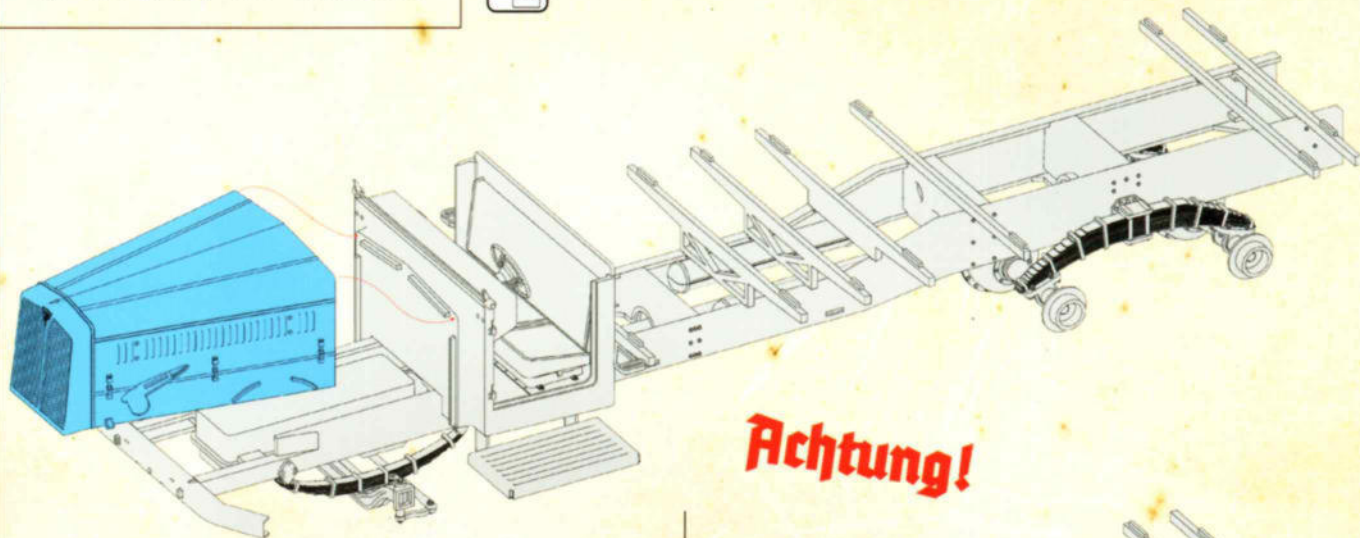


### 4.0 Bonnet assembly

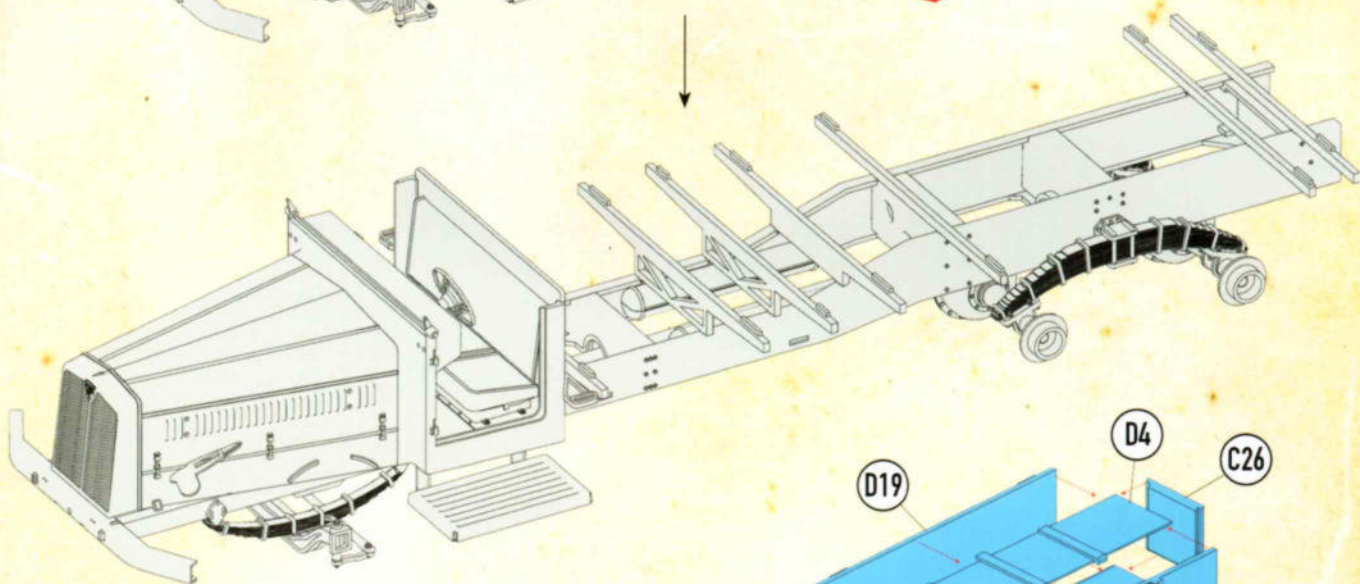


**Achtung!**

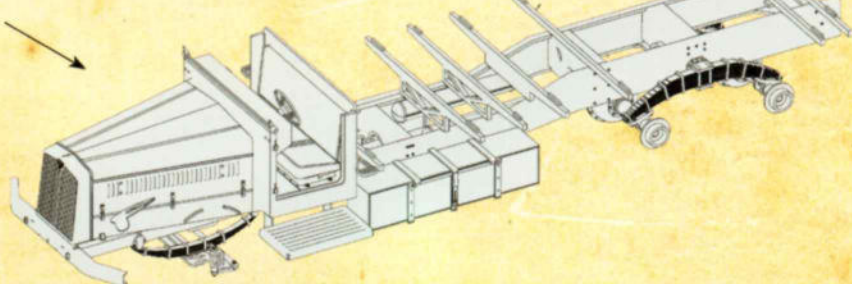
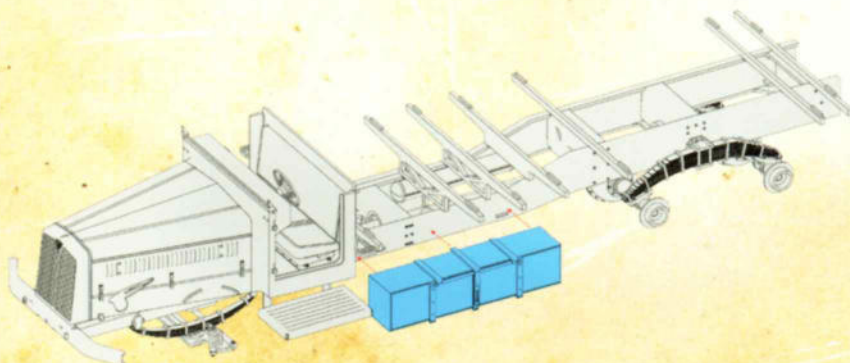
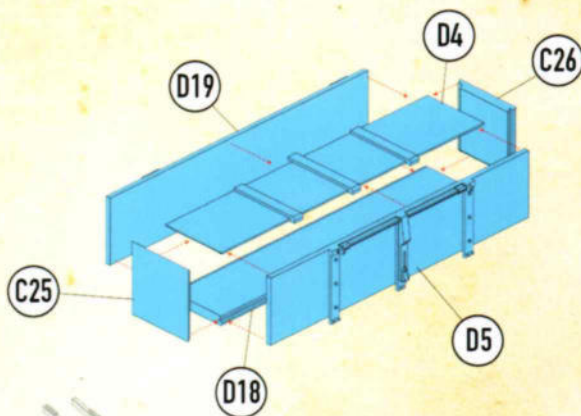
# 4.1 Bonnet to chassis



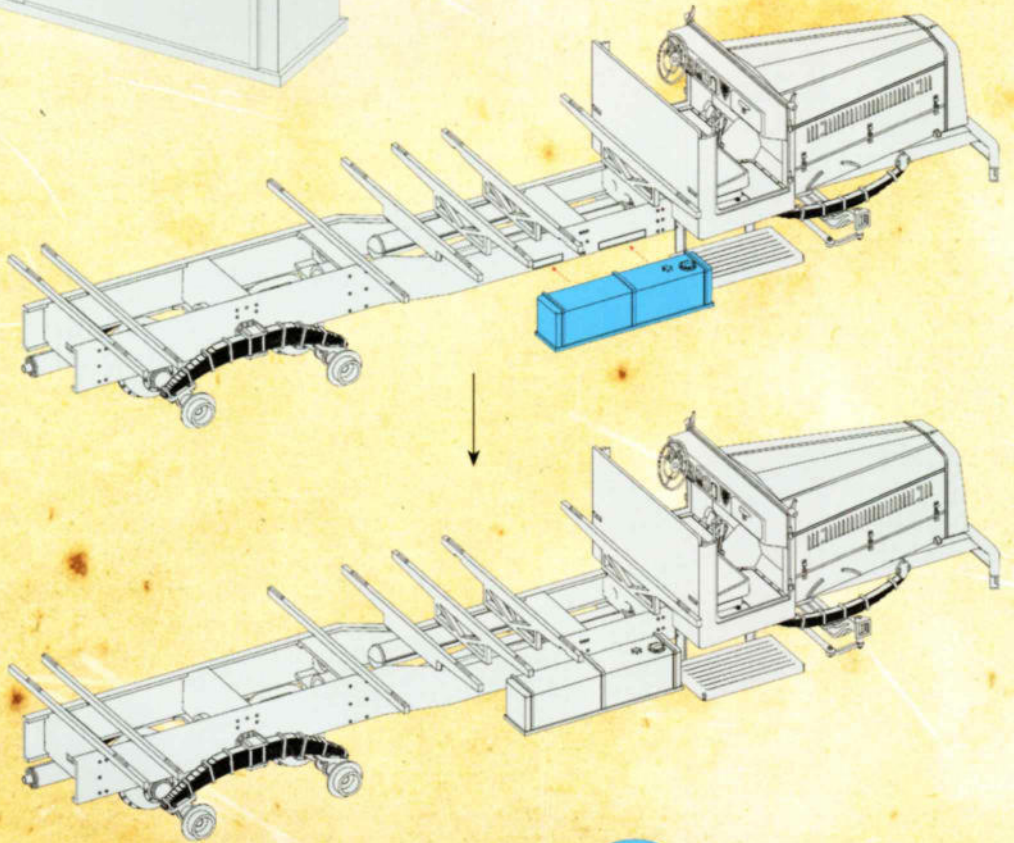
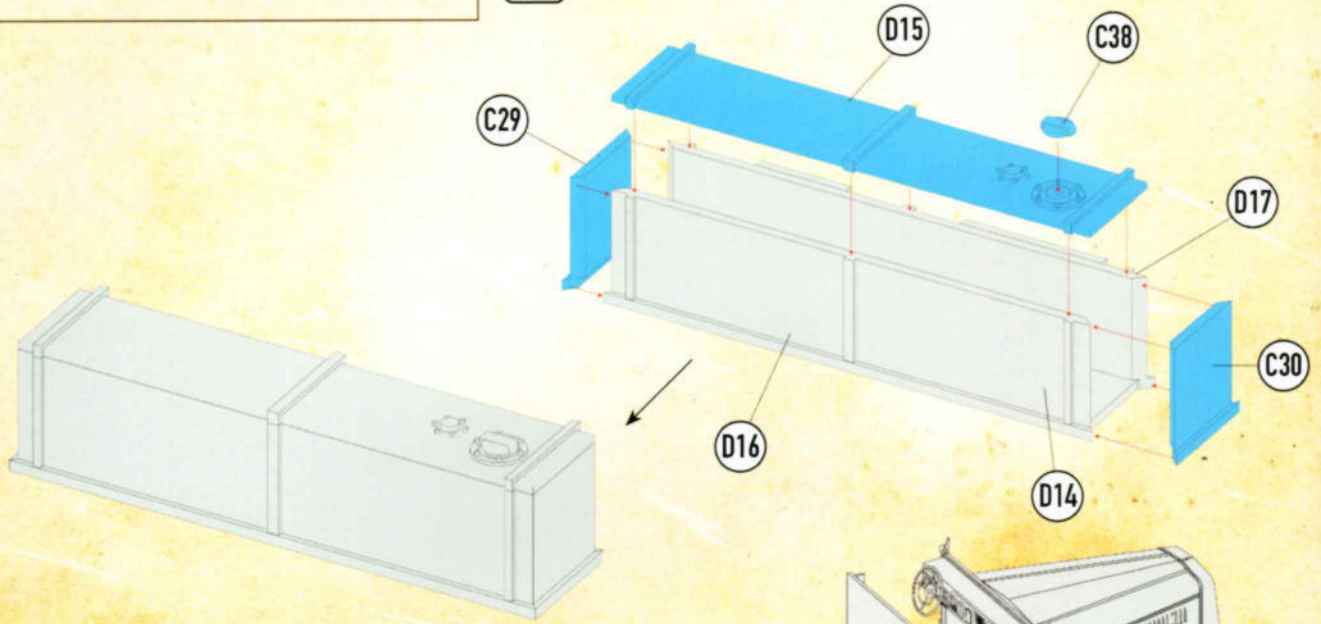
**Achtung!**



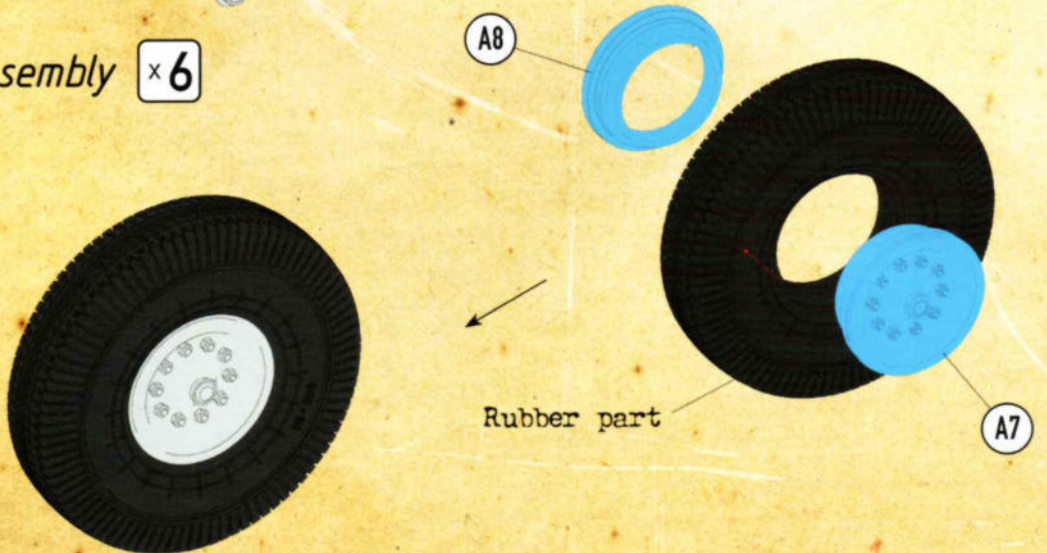
# 5.0 Toolbox assembly



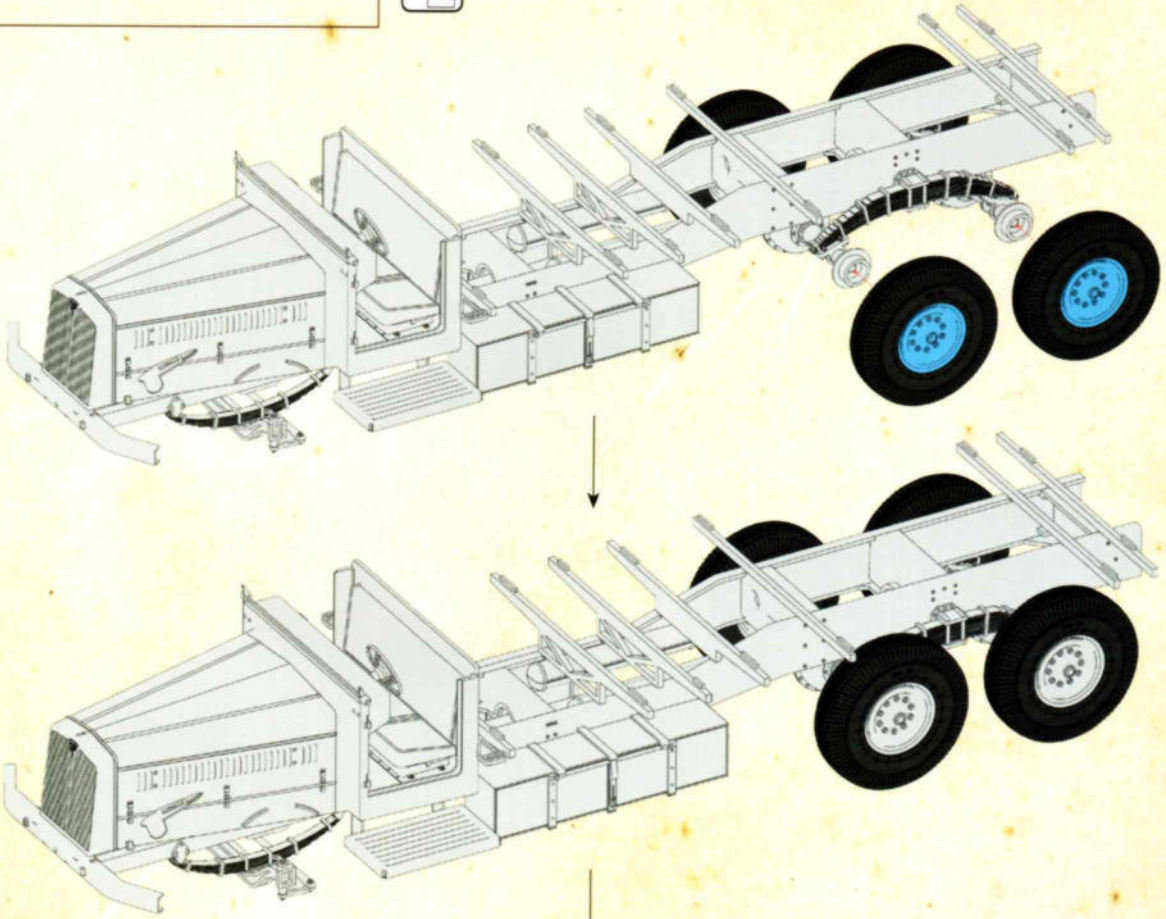
# 5.1 Diesel tank assembly



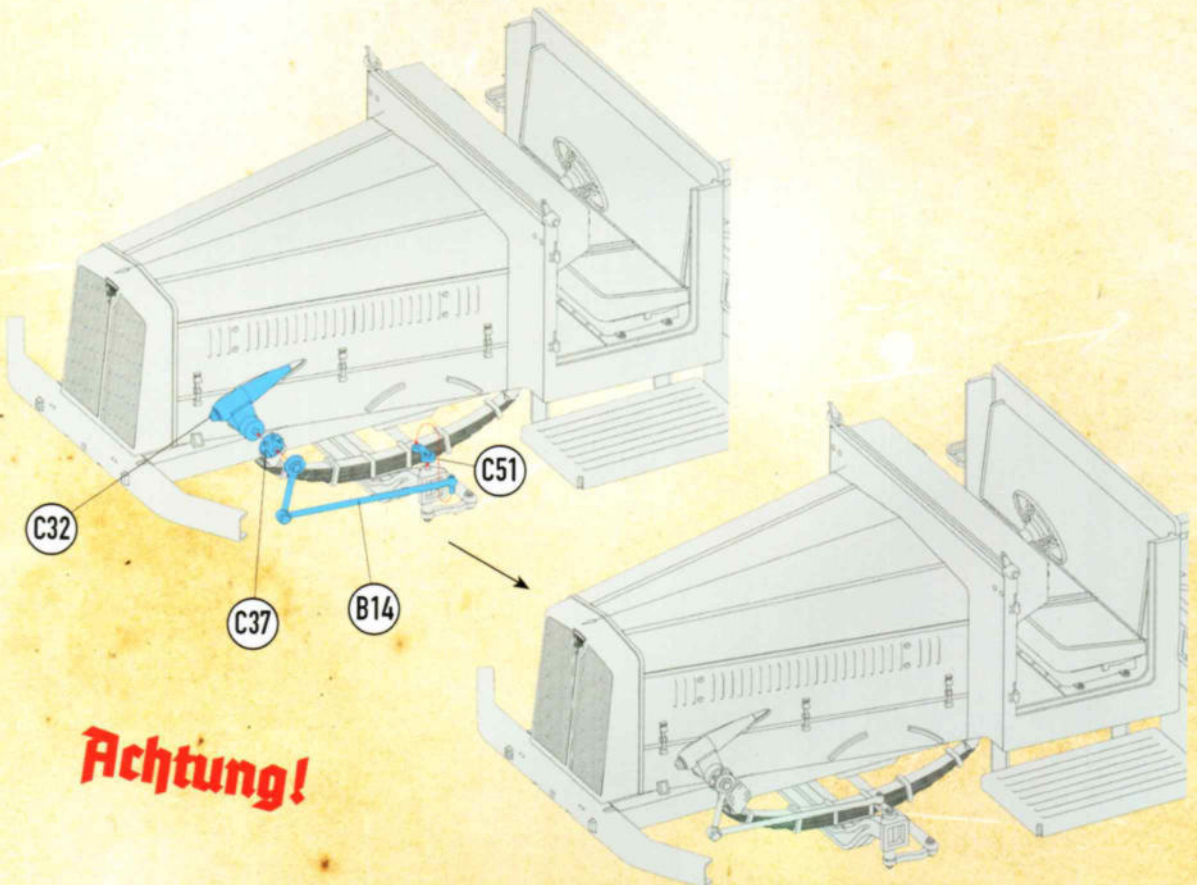
# 6.0 Wheel assembly x 6



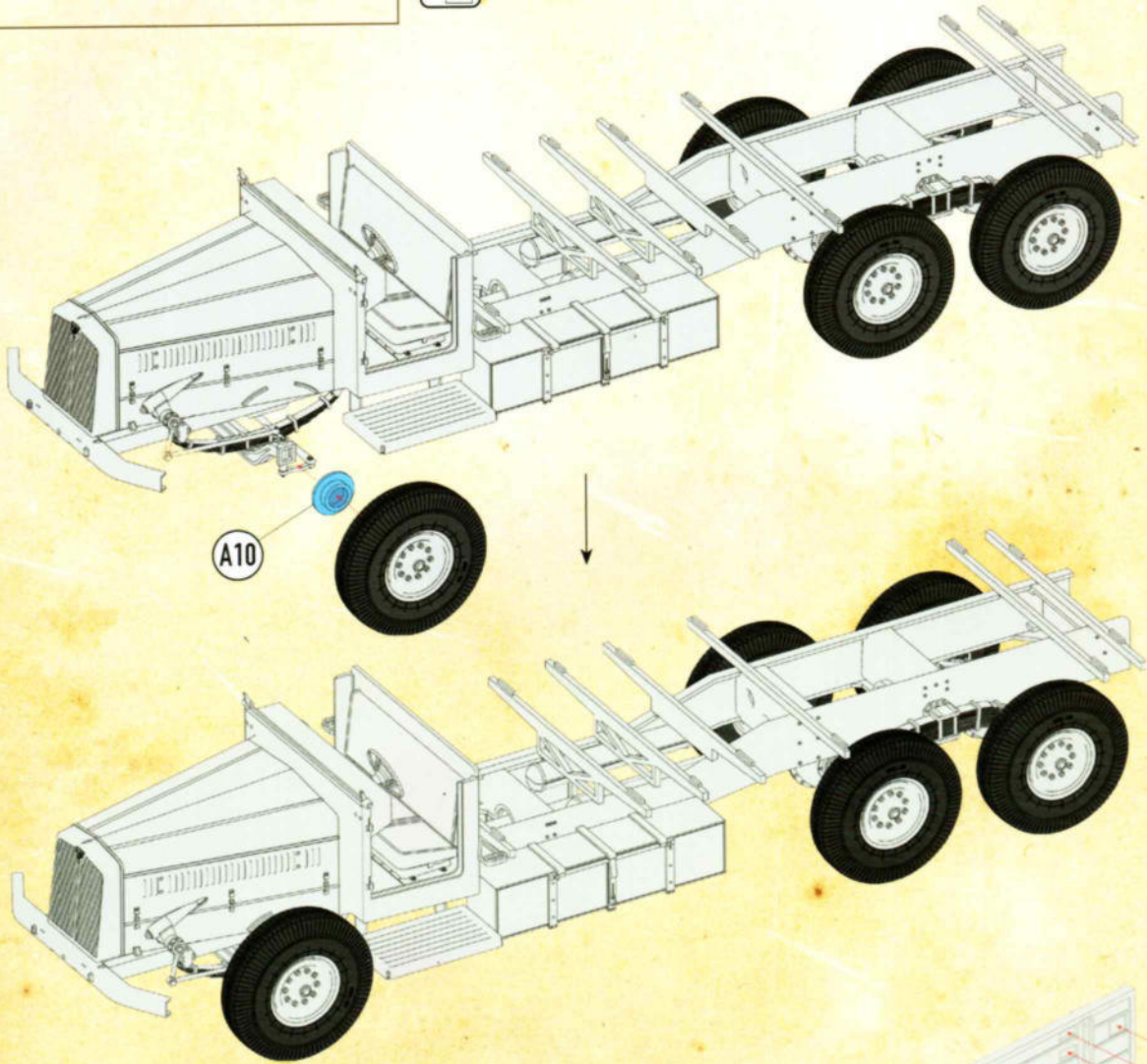
## 6.1 Mount rear wheels



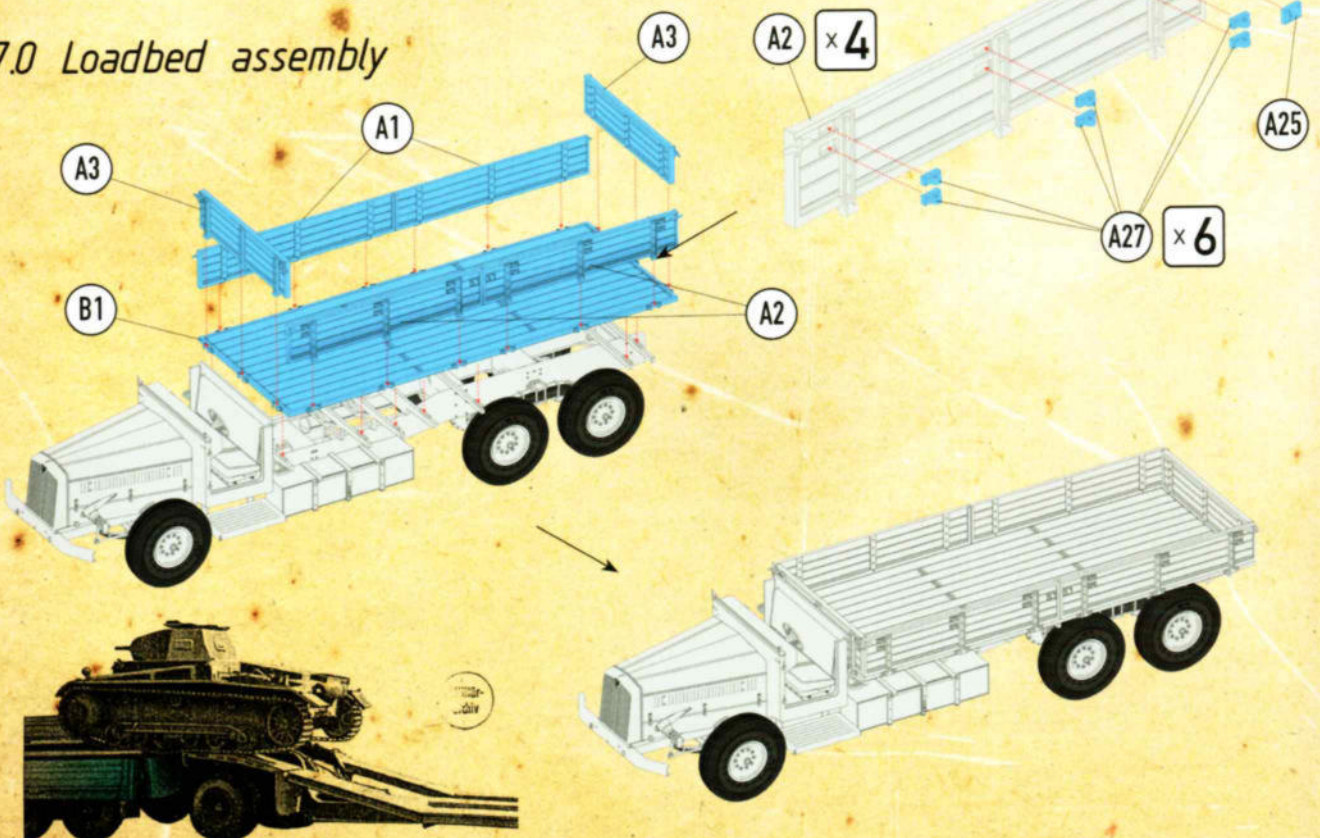
## 6.2 Mount steering linkage



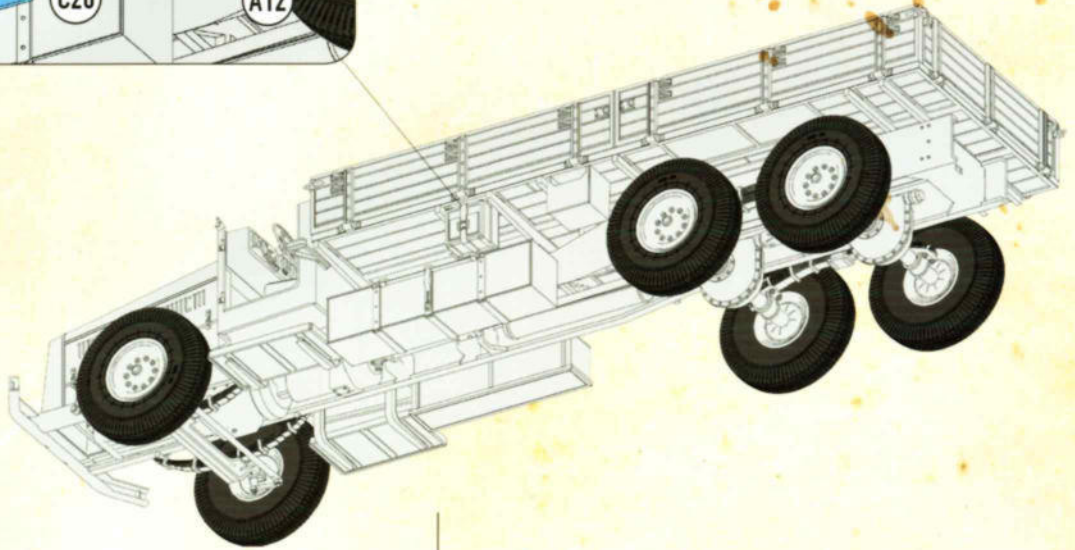
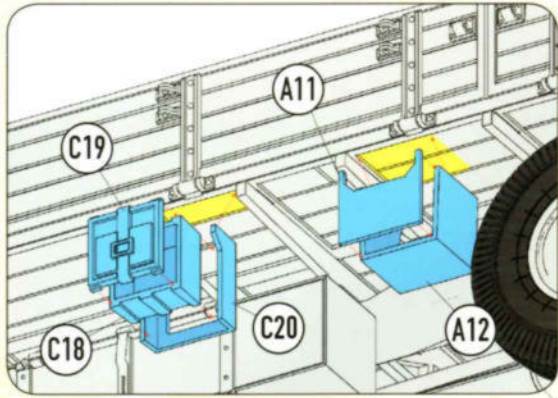
## 6.3 Mount front wheels



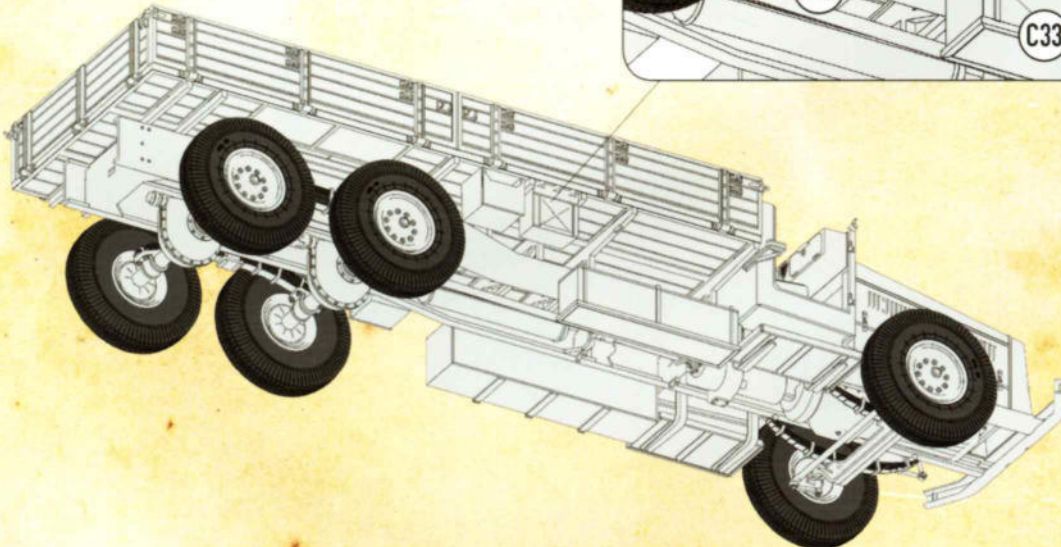
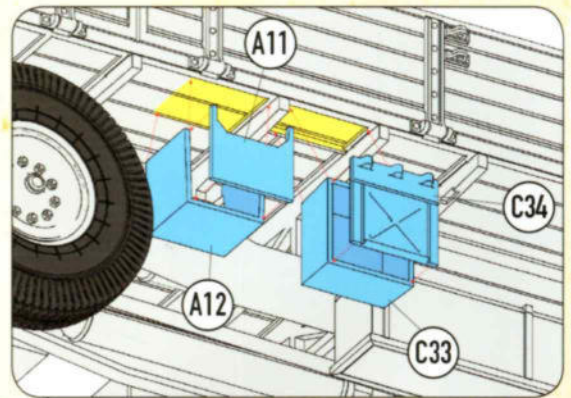
## 7.0 Loadbed assembly



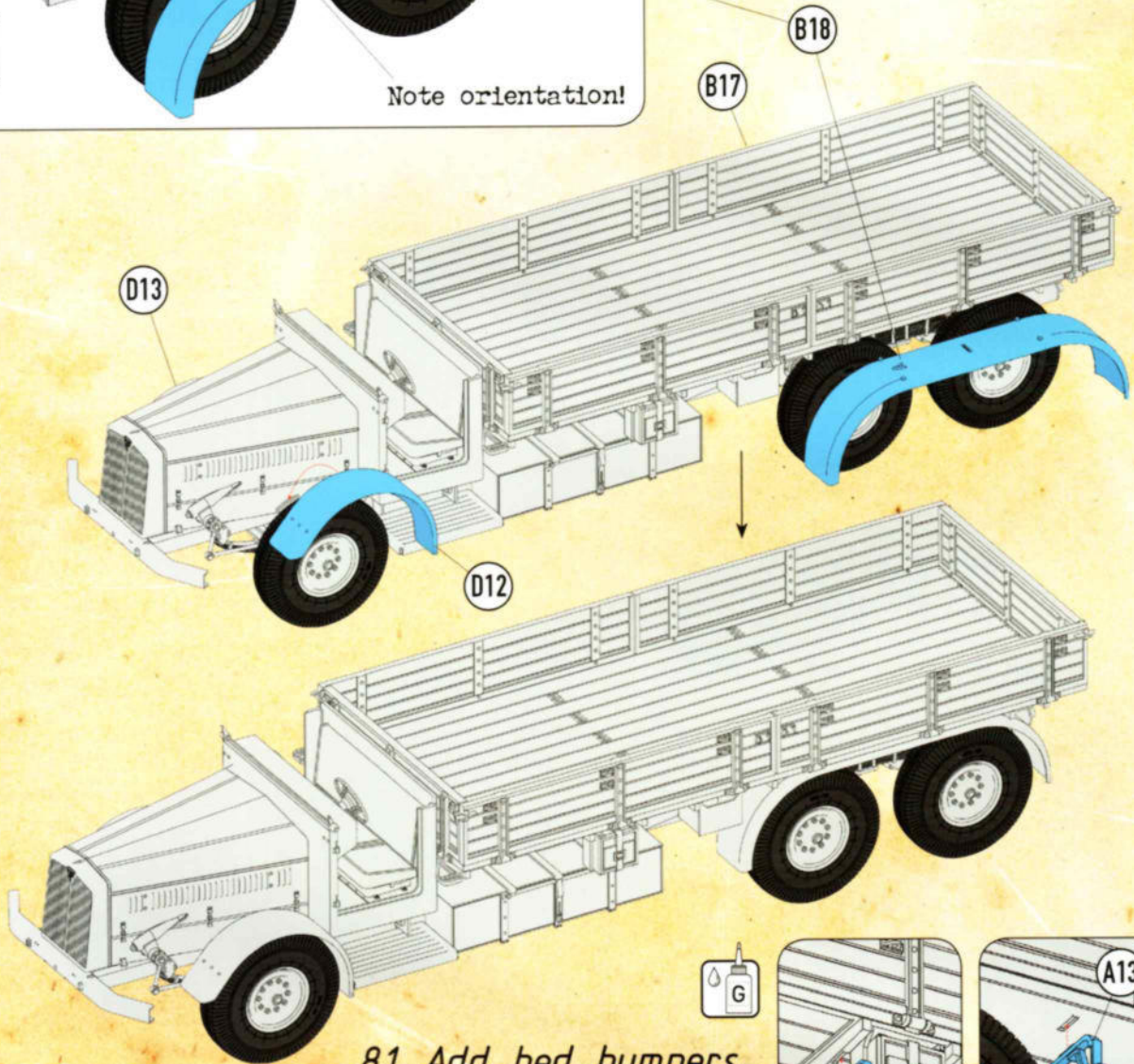
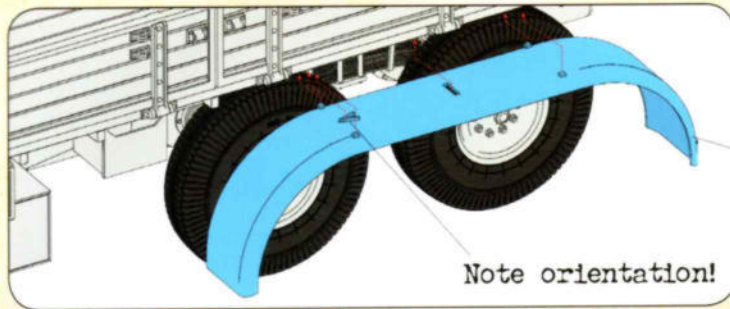
## 7.1 Left hand side toolboxes



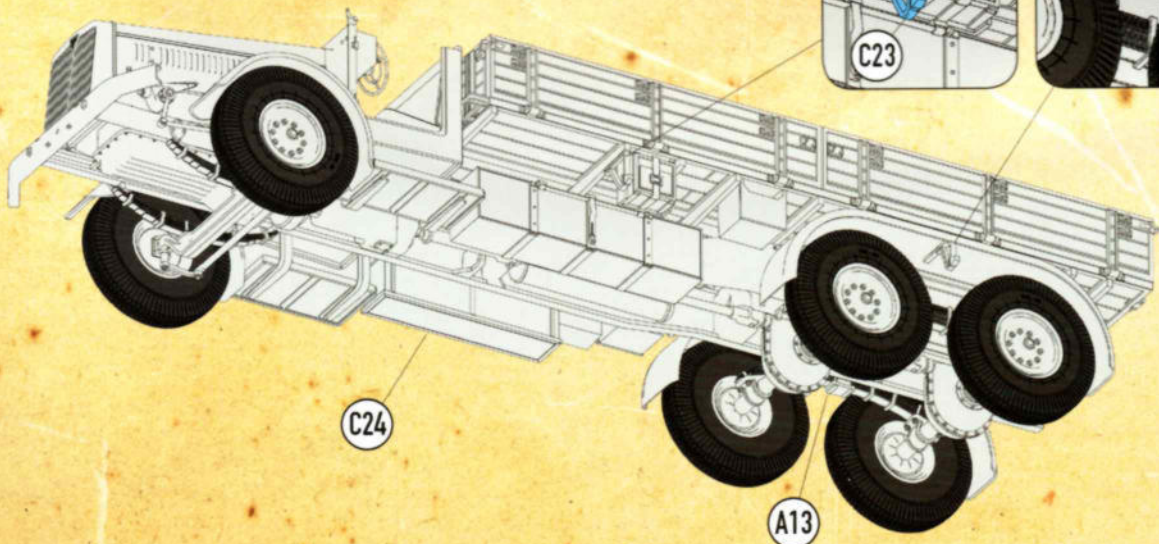
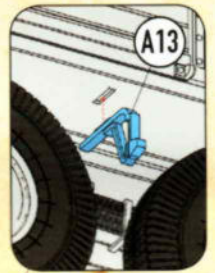
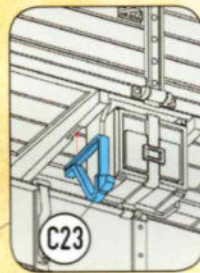
## 7.2 Right hand side toolboxes



## 8.0 Add fenders

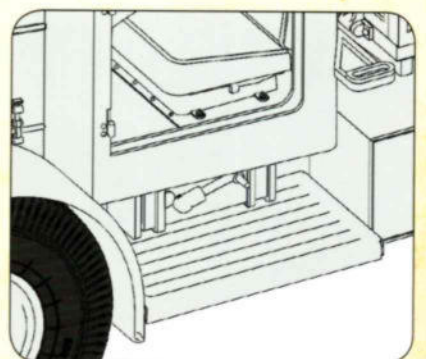
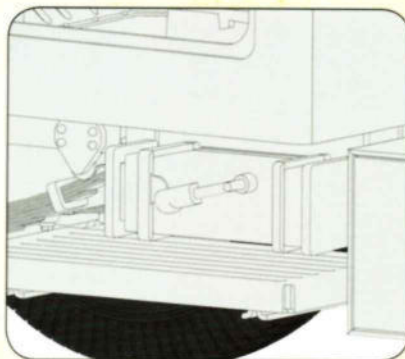
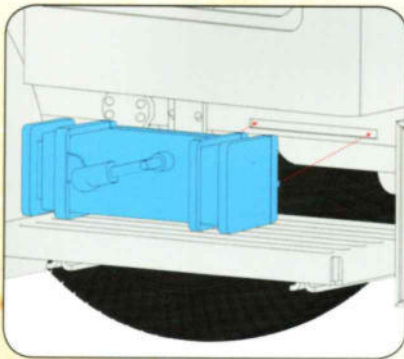
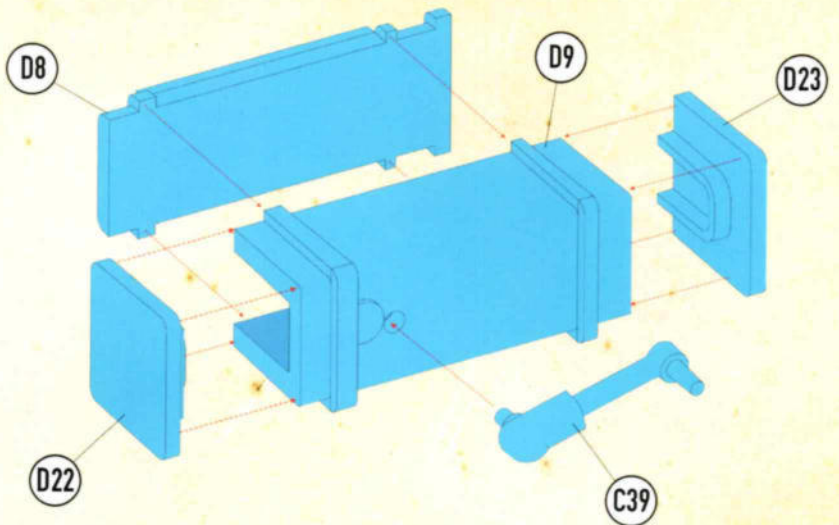
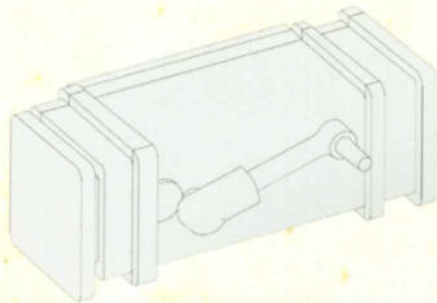


## 8.1 Add bed bumpers

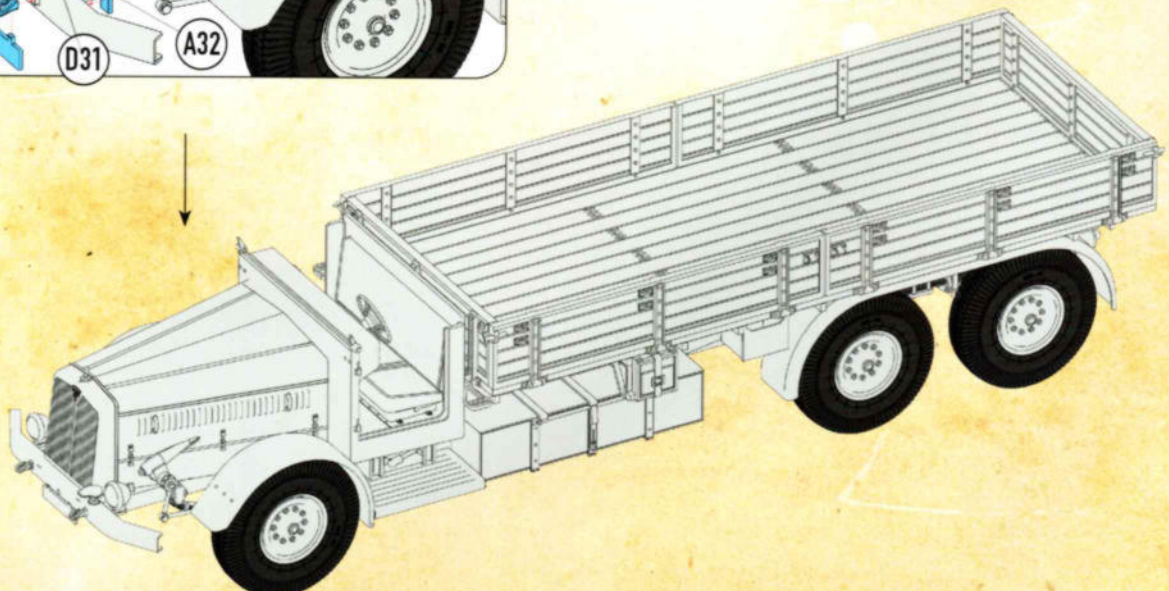
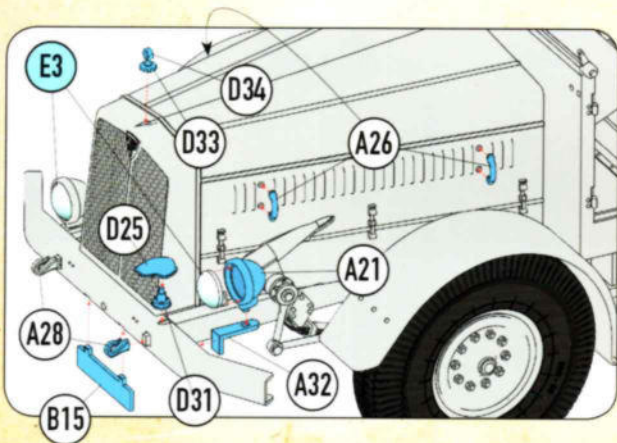




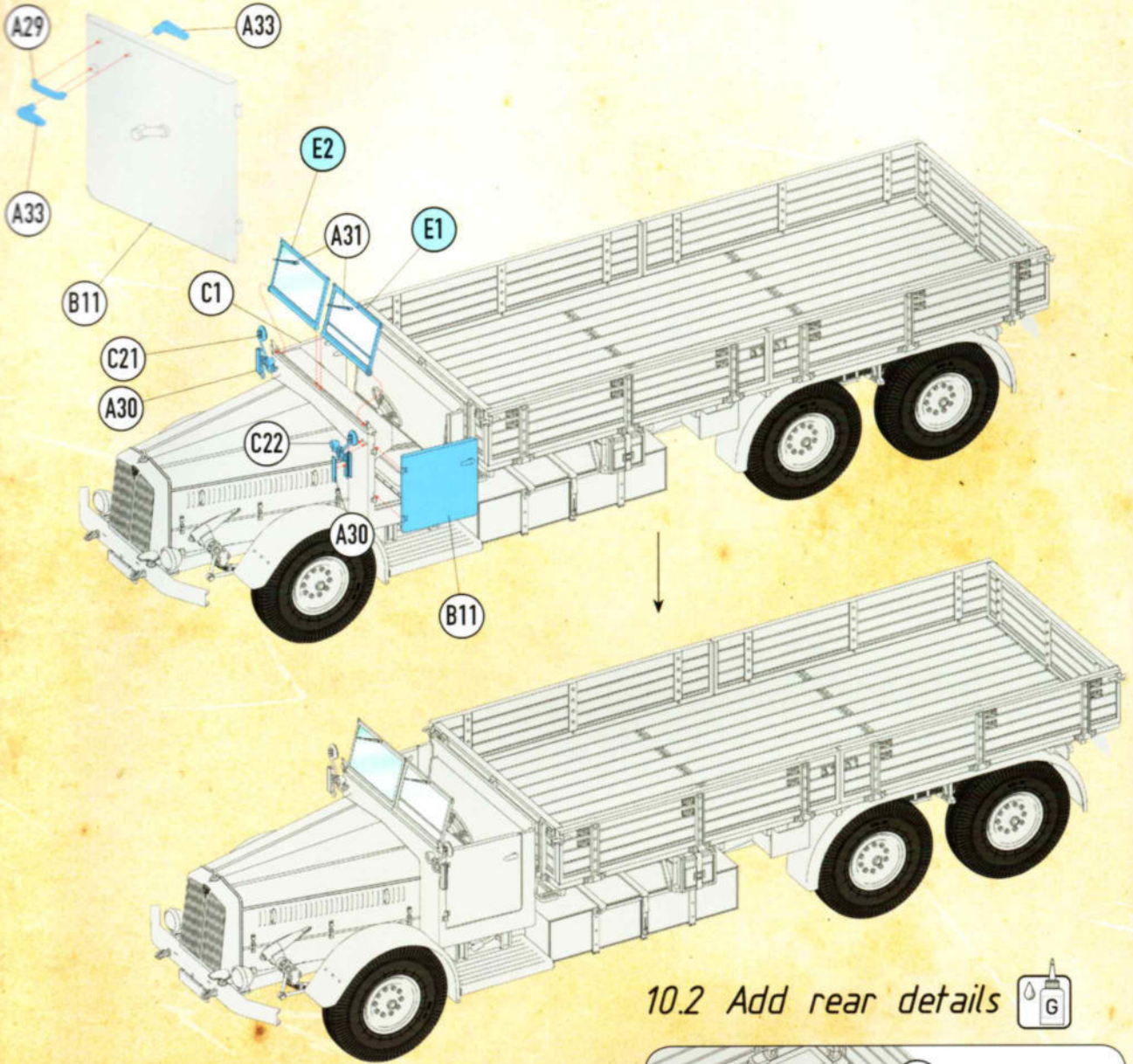
## 9.0 Add jack



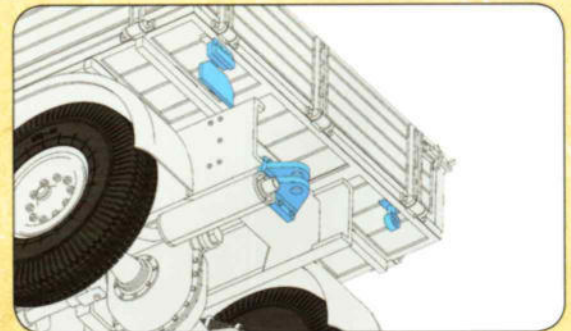
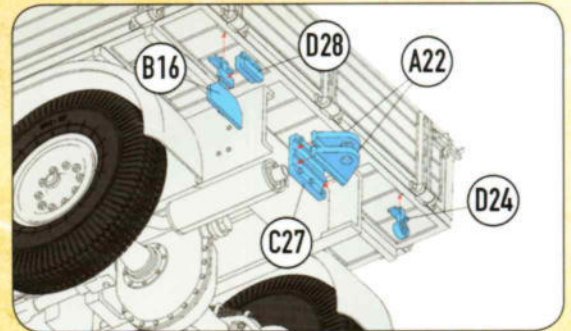
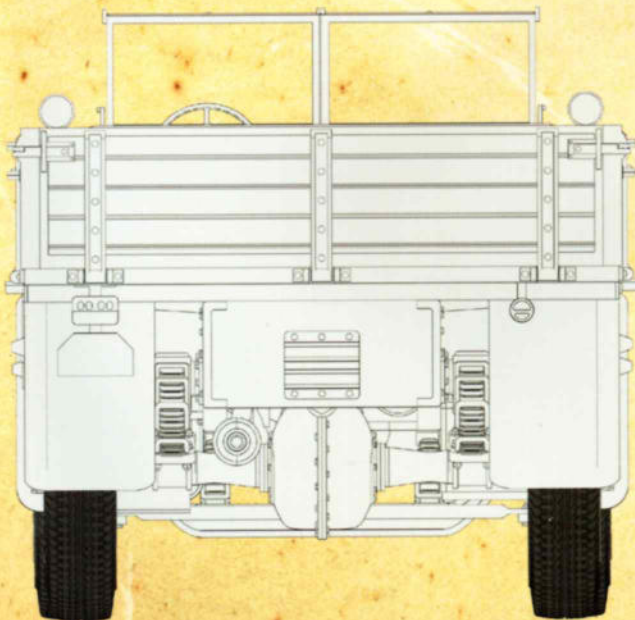
## 10. Add front end details



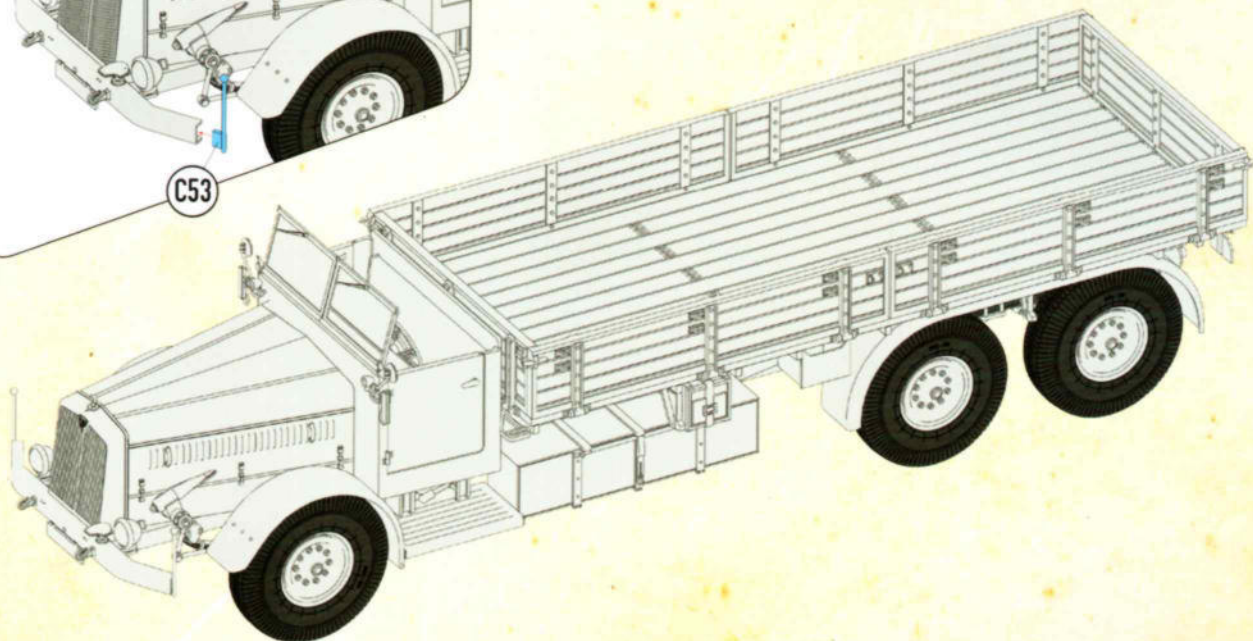
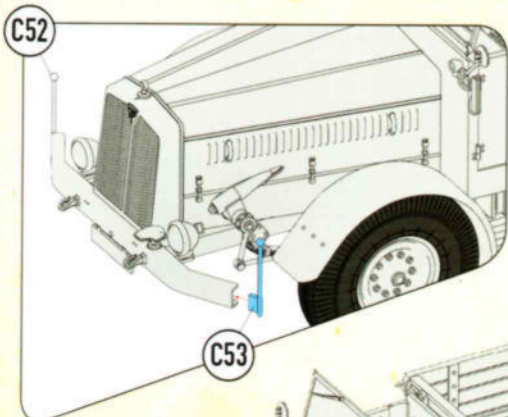
## 10.1 Add Cabine details



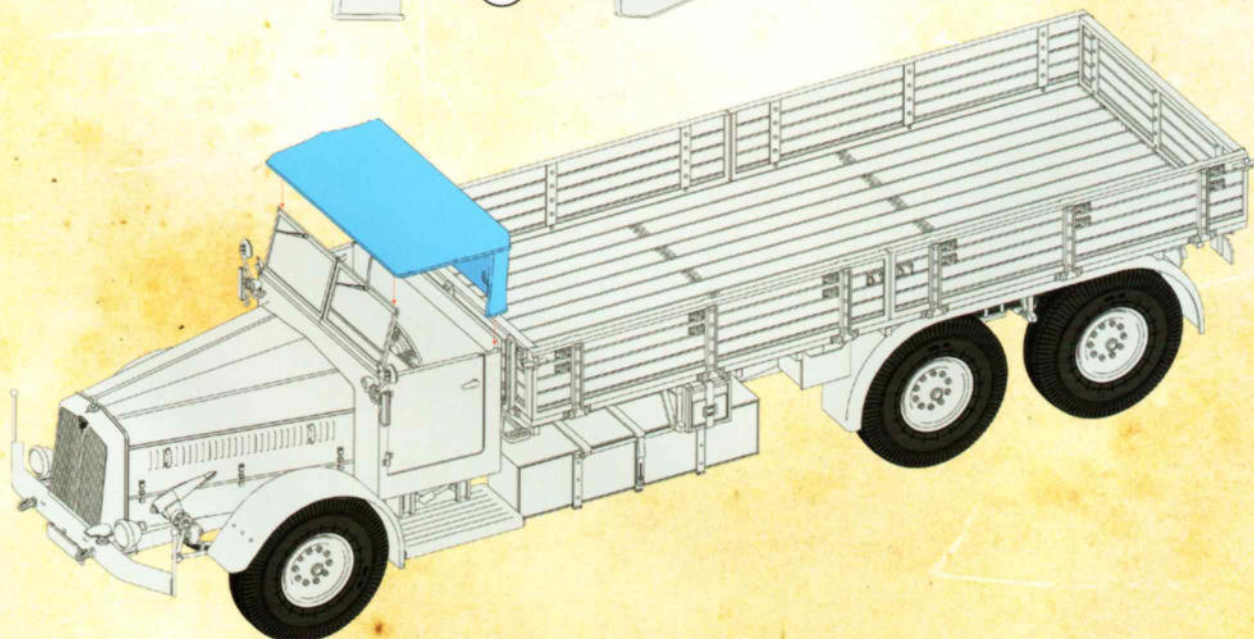
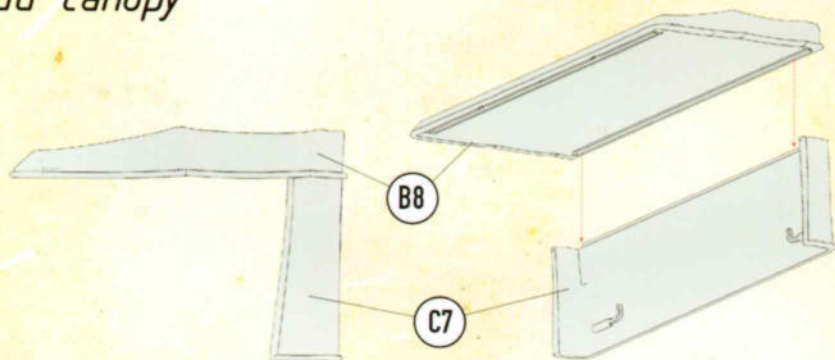
## 10.2 Add rear details



### 10.3 Add fender markers



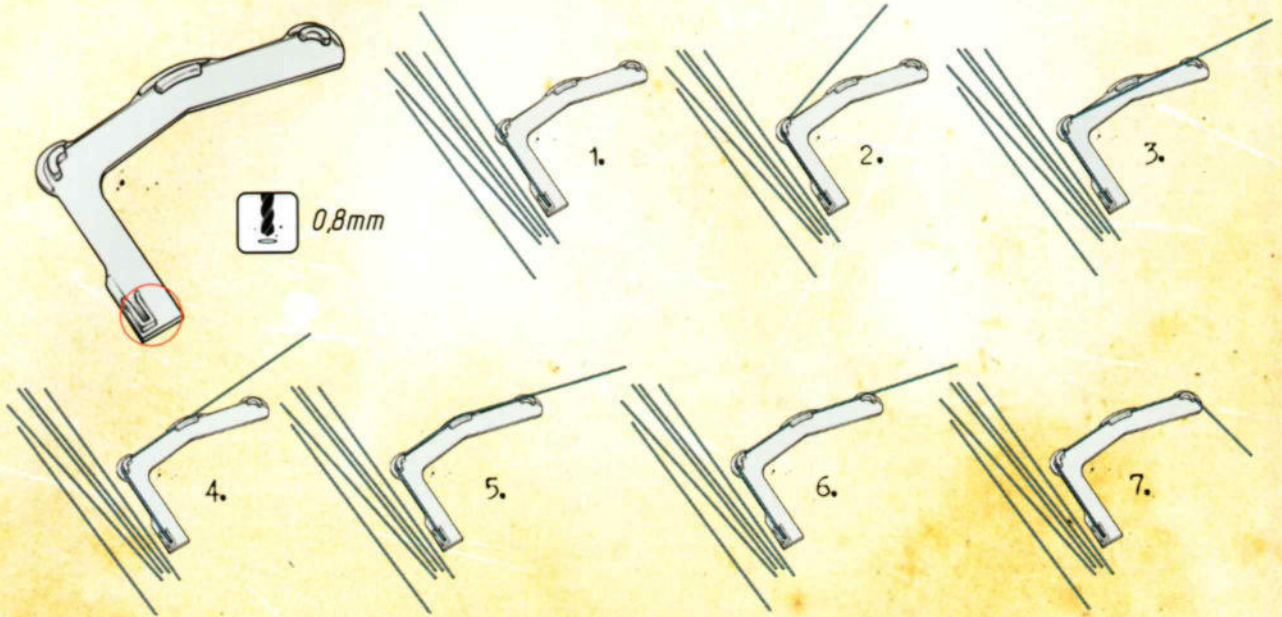
### 11. Add canopy



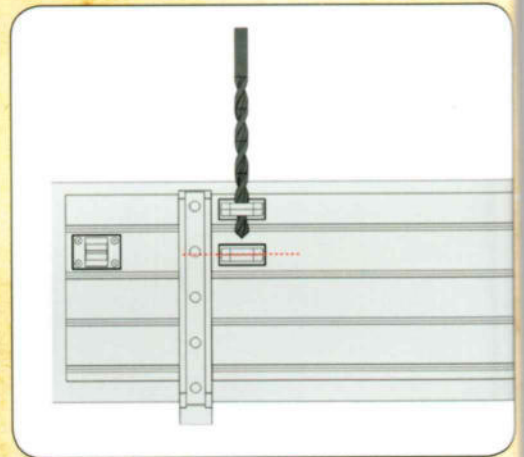
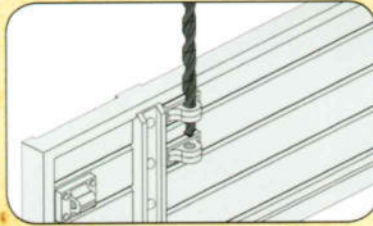
## 12. Make roof bows



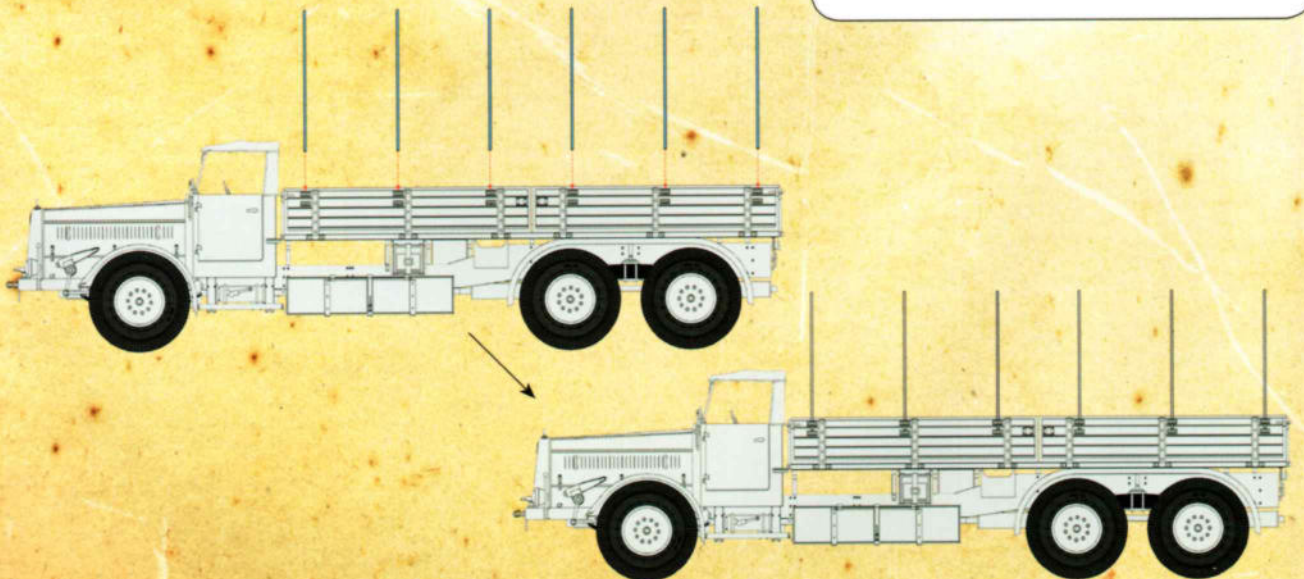
Use the provided bending jig, open hole with a 0,8mm drill!



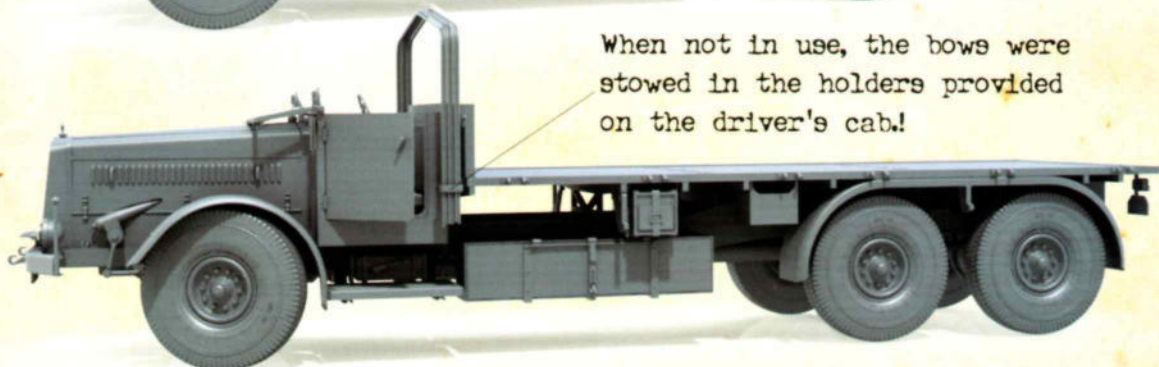
### 12.1 Add roof bows



Drill through only the upper holder for the bow completely, drill only 0,5 mm into the lower holder. This way, the bows do not slip downwards! Use a 0,8 mm drill!



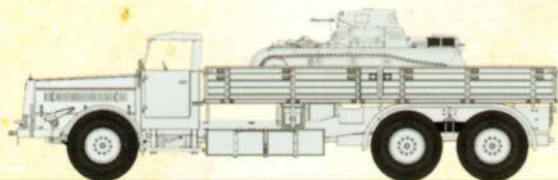
### 13. Roof bow options



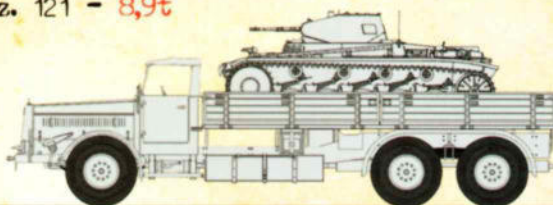
When not in use, the bows were stowed in the holders provided on the driver's cab!

### 13. Loading examples

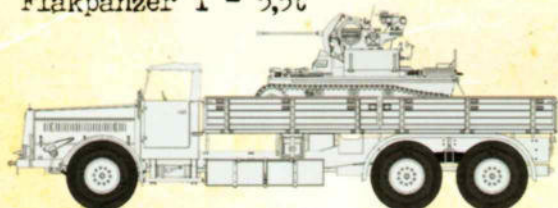
SdKfz. 101 - 5,4t



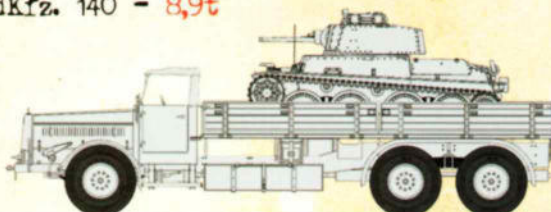
SdKfz. 121 - 8,9t



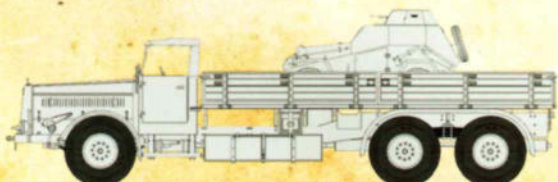
Flakpanzer I - 5,5t



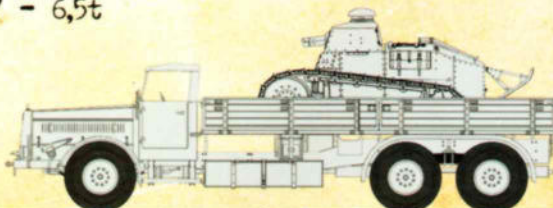
SdKfz. 140 - 8,9t



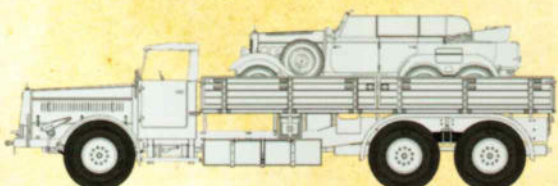
BA-64 - 2,4t



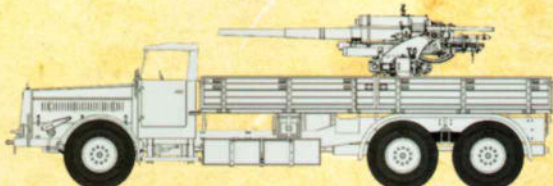
FT-17 - 6,5t



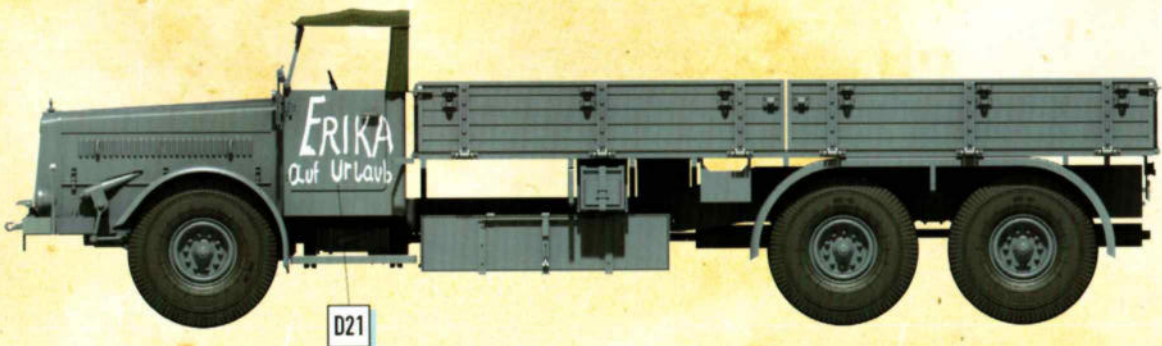
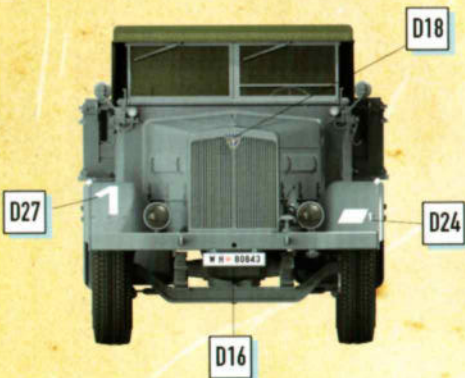
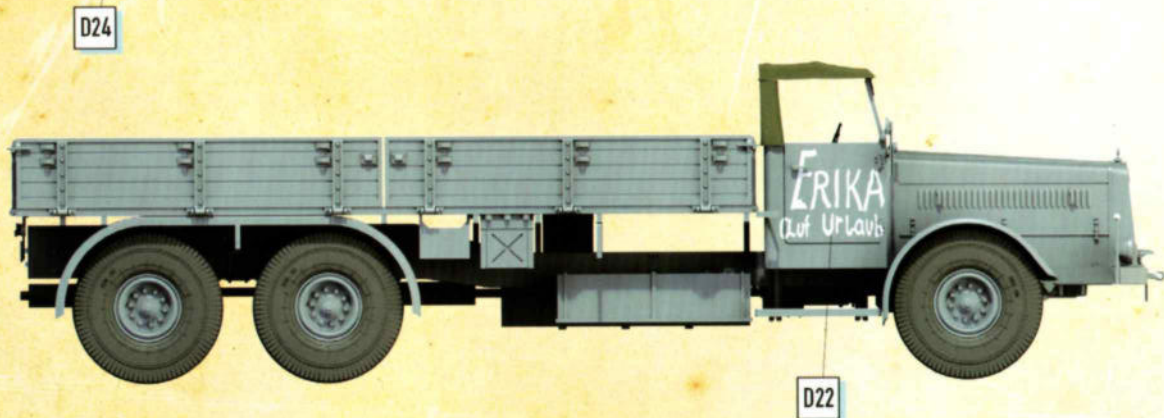
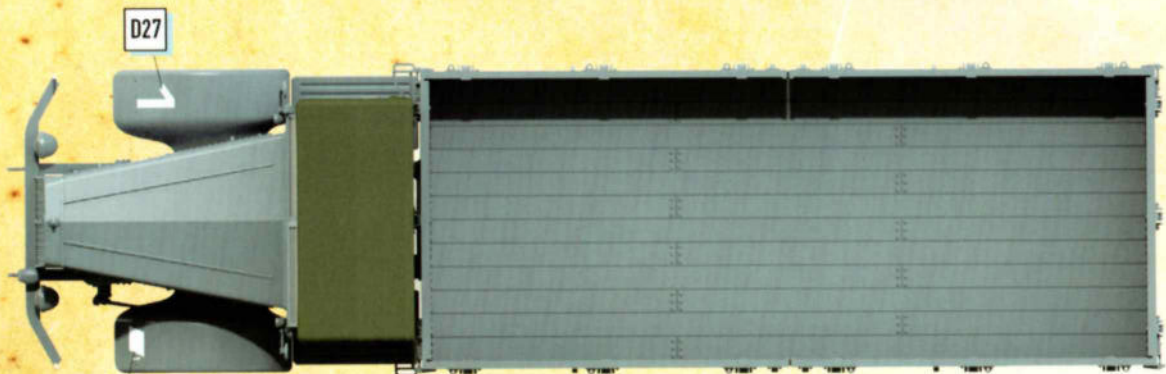
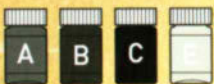
MB W31/G4 - 3,7t



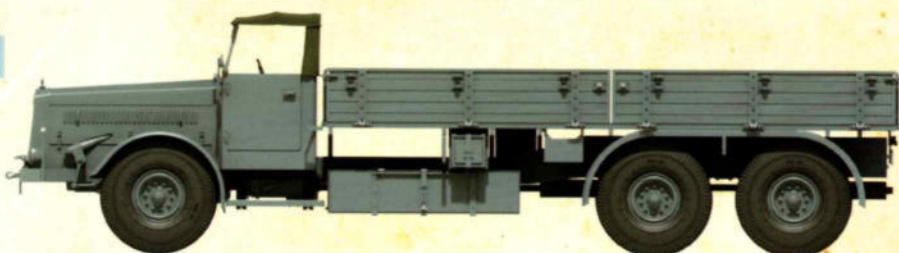
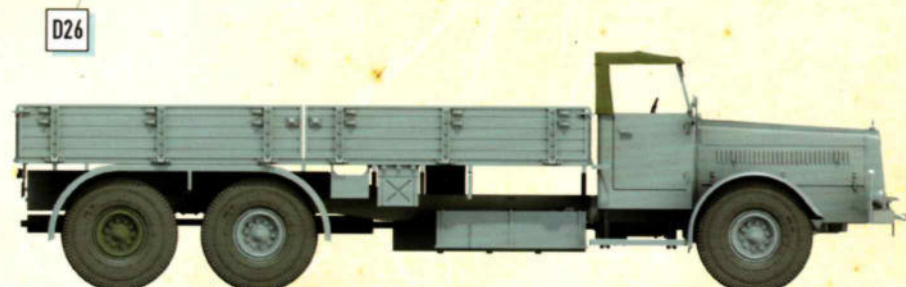
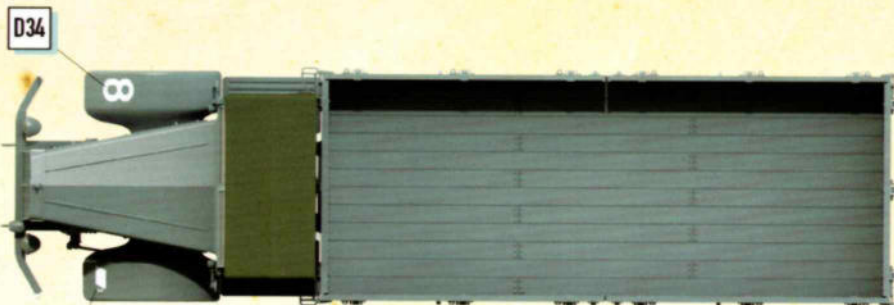
8.8cm Flak 18/36 - 7,4t



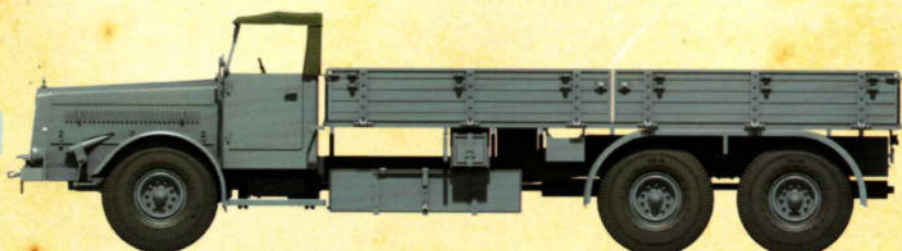
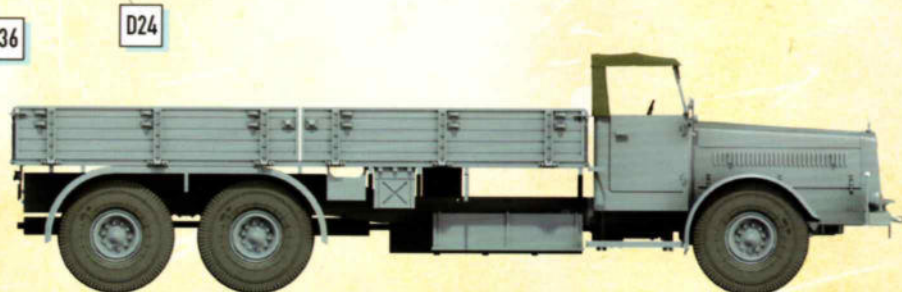
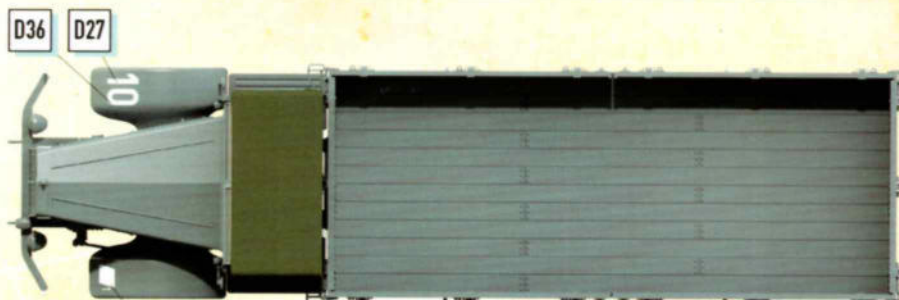
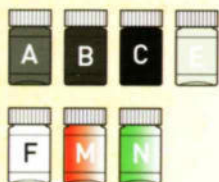
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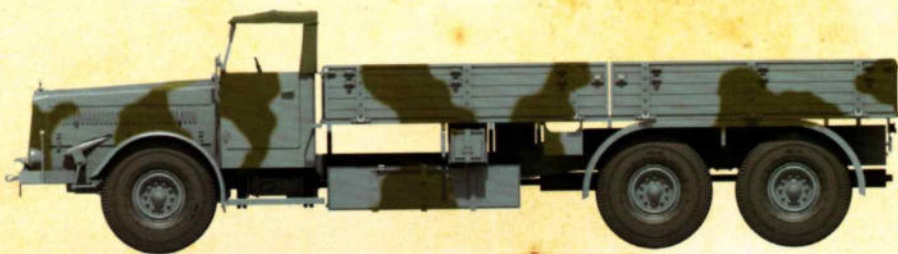
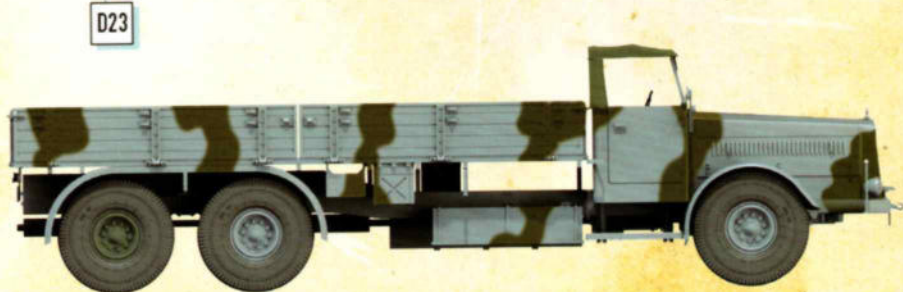
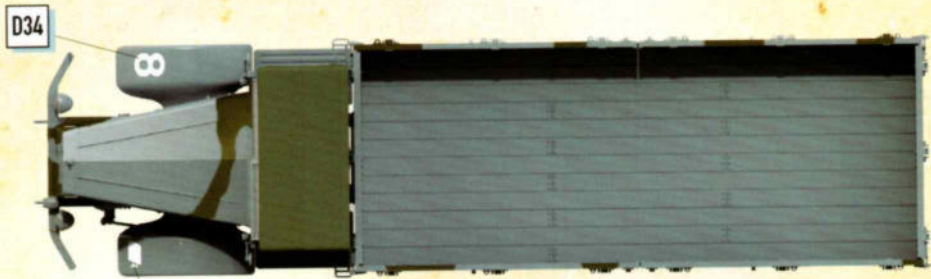
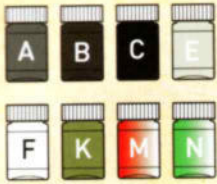
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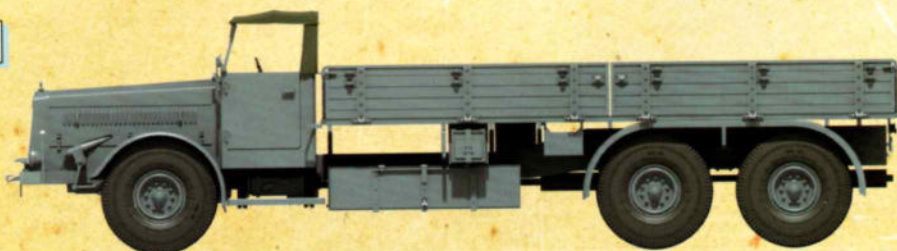
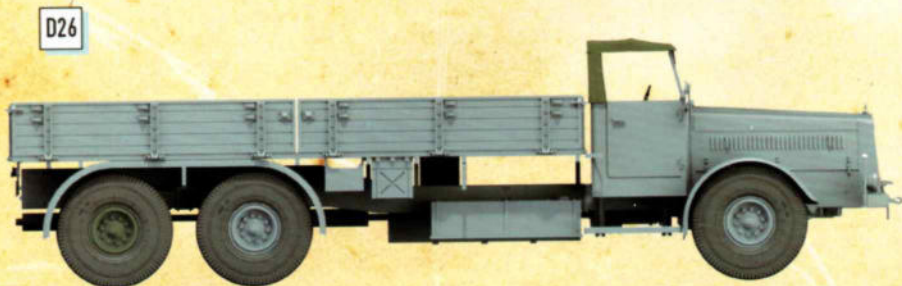
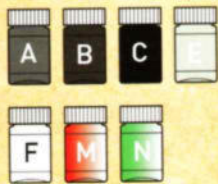
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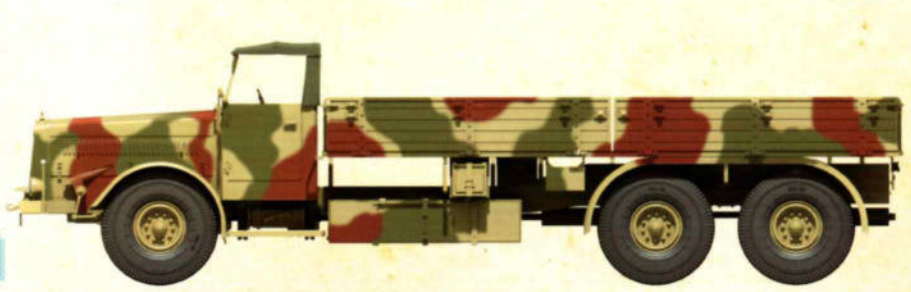
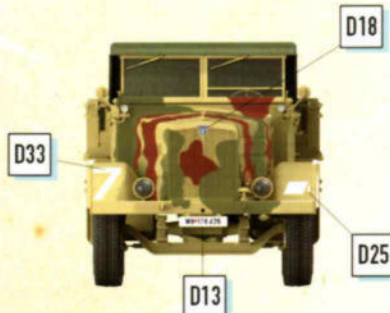
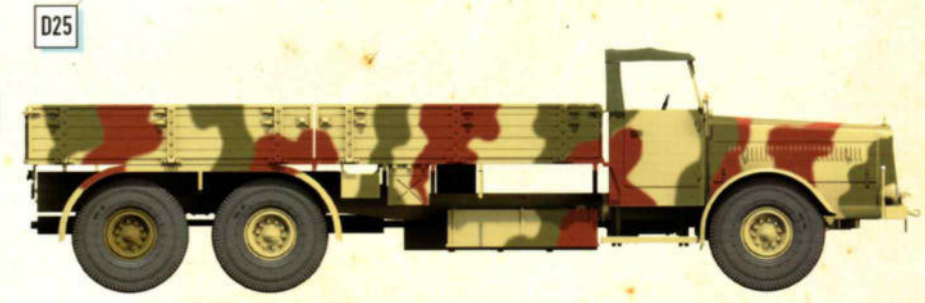
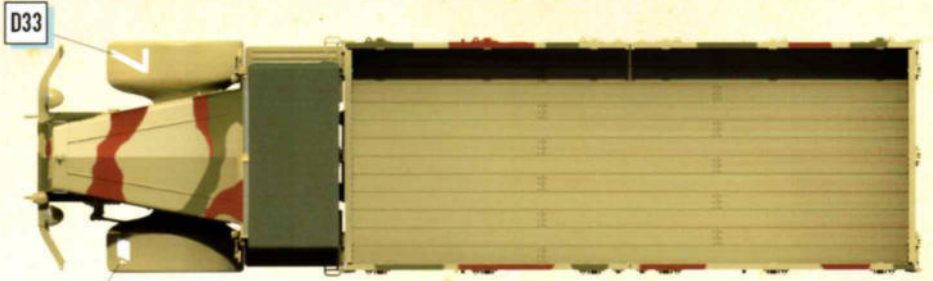
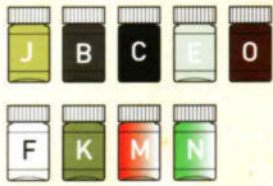


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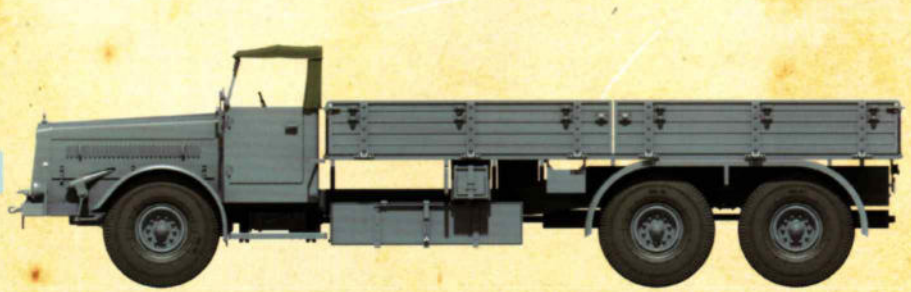
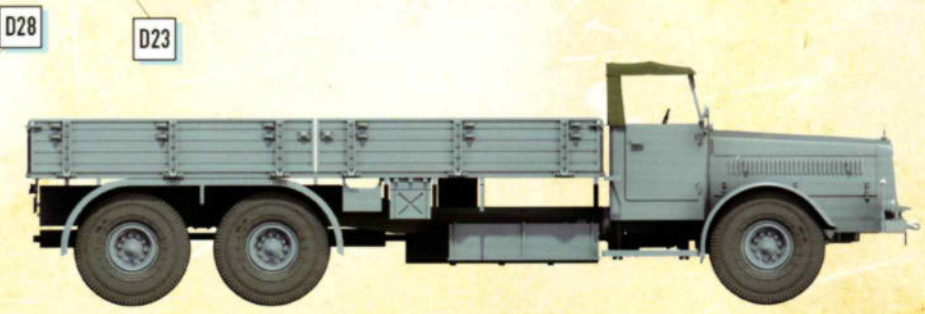
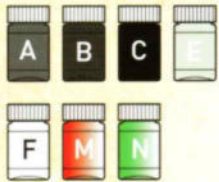




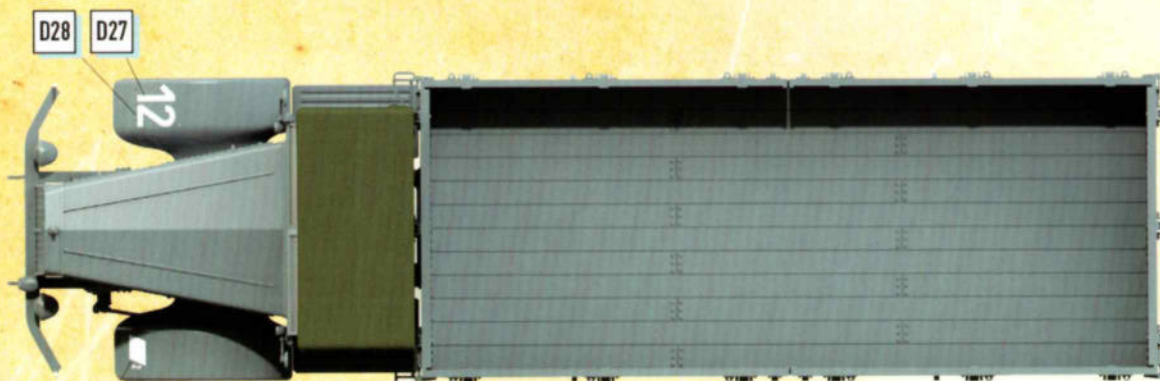
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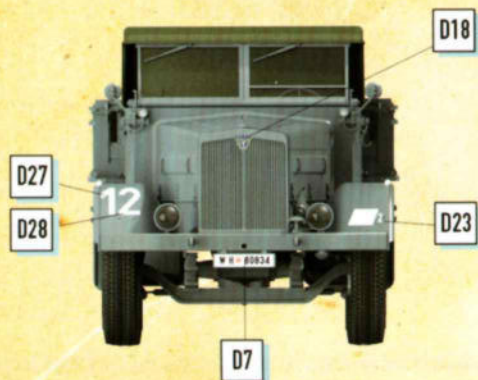
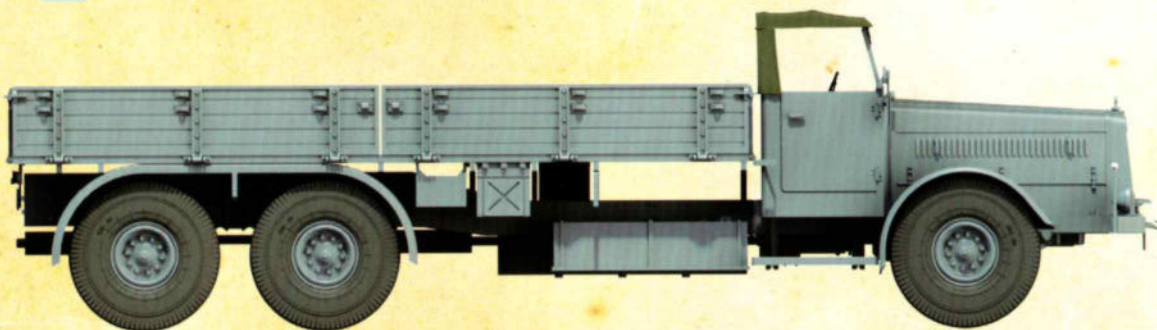
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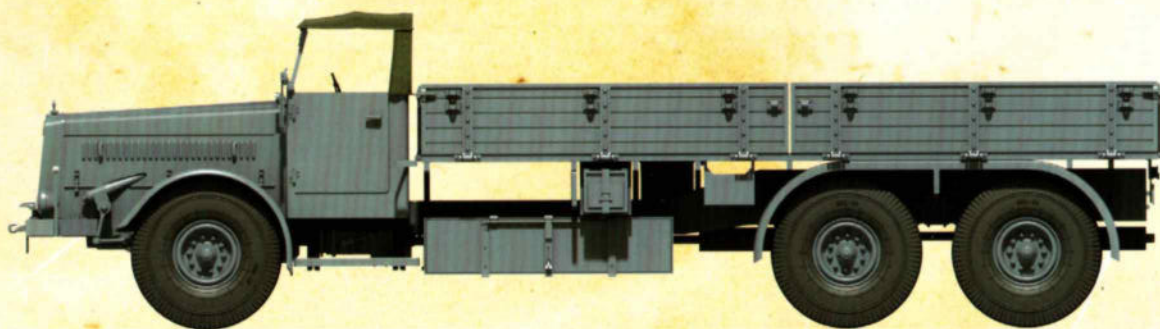
Unknown unit



D9



D7



# Team



## CEO: Harald Bauske

As the owner and managing director of „Modellbau König GmbH & Co. KG“, Harald assembled a team of creative professionals and provided the budgets to pursue one of his dreams: releasing a plastic model kit under his own brand. Now, in late 2018, his dream has come true. Back in 1999, when he made the first steps with his company, he did not imagine that this dream would ever become reality.

Mission accomplished.



## 3D Modelling: Pete Hamann

Born and raised in California, Pete worked on his design chops as an aerospace designer in Seattle, Washington before packing up and relocating to Spain. He developed a deep interest in flying machines while growing up next to military air bases in Southern California. After spending a few years as a machinist, making other people's designs a reality, he realized that design was a vocation where the creative and pragmatic elements of his personality could live

side by side (though not always in perfect harmony), and so he obtained a bachelor of arts degree in industrial design. During his time in aerospace, Pete learned the value of flexibility and adaptability. While most of his billable time is spent in front of the computer doing CAD modeling, the things that really bring value to his work are the time spent at the workbench doing physical modeling, the time he spent in manufacturing, and the time spent at model shows, talking with other modelers. He especially enjoys projects that require an element of "industrial archaeology", where no detailed references exist, and where he is forced to try to get inside the heads of engineers and manufacturers long-since passed.

Pete can be reached at: [peterhamann@gmail.com](mailto:peterhamann@gmail.com)



## Graphic design/ Illustrations: Thomas Kottwitz

Born and raised in Potsdam, Thomas came into contact with military technology of all kinds at a very early age. Until 1989, pre-military education was a big deal in the GDR education system. The contact to the Soviet occupying troops was officially forbidden, but there were still enough points of contact, the mile-long columns of tanks on the daily way to school remain unforgotten according to Thomas, the

playing on discarded vehicles of the occupying troops left without question also a lasting impression. Thomas discovered his passion for model making early on, through his grandfather, who had a penchant for airplane models and model railways. After 1989 a completely new market opened up and the wide range of model kits sparked lively interest, especially the design with colours was something new, because there were no suitable colours for plastic in the former GDR. Thomas completed a diploma in product design with distinction at the Bauhaus University in Dessau. His fascination for design and model kits comes hand in hand with his enthusiasm for sports, travelling, photography and restoring vintage cars.



## Project manager/Marketing/Sales: Alexander Glass

Like many fellow hobbyists, Alex's first encounter with scale modeling happened to him at the age of 10. Later, in his teen years he left the hobby for cars, girls and the military (as well as some other stuff that not should be mentioned here) but he never really turned his back on scale models. At the dawn of the internet becoming a wide spread consumer platform, Alex picked up the hobby again, now being

equipped with the experience of a career of 12 years in sales for huge players in the IT industry. Alex now combined his assets, the passion for the hobby and his experience in sales to form „Uschi van der Rosten“, a rather small but quite known company, carrying decals and accessories. Alex is a scale modeler himself and many of his models were published in fan zines. He is still an active modeler. At „DAS WERK“, Alex has been responsible to co-ordinate the different processes and the contribution of the specialist team members. Alex is also involved in the design process of visual components such as the manuals, box arts, marketing materials and content for social media.

Alex can be reached via [glass@modellbau-koenig.de](mailto:glass@modellbau-koenig.de) and [www.uschivdr.com](http://www.uschivdr.com)



## Research/technical consultancy: Michael Baldeweg

Michael Baldeweg Owner of CUSTOMSCALE Modeling as a hobby has fascinated Michael as a child already. His early memories go back as far as he built a ship together with his father. The „modeling bug“ really had him as he discovered his talent in painting of lexane car bodies which expanded his abilities in scale modeling. Now, as an ambitious scale modeler, he entered several competitions and scored several Gold medals, namely at the Tamiya Cup for instance. In 2003 he became particularly interested in resin models. The dynamics of his personality soon led to the formation of CUSTOMSCALE, a brand releasing very interesting and unique vehicles. His releases were repetitively picked up and published by other brands. The co-operation of DAS WERK and CUSTOMSCALE is the answer to this phenomenon.

Michael can be reached at: [www.custom-scale.de](http://www.custom-scale.de)



## General info/ test construction: Christian Schiller

Christian is involved in scale modeling for more than 20 years. His main interest lays in military modeling, namely in German subjects. He also is enjoying quality time in reading books and articles on the history of WWII with a focus on the German Wehrmacht. Since four years Christian is working with Modellbau König as a purchaser and content manager. Christian contributed very valuable inputs in the course of test-building and reviewing part designs under practical aspects.

[www.das-werk-models.com](http://www.das-werk-models.com)

[www.uschivdr.com/](http://www.uschivdr.com/)

[www.uschivdr.com/das-werk/](http://www.uschivdr.com/das-werk/)

[www.customscale.de/](http://www.customscale.de/)

[www.modellbau-koenig.de/](http://www.modellbau-koenig.de/)

[www.facebook.com/DAS-WERK-345479252860164/](https://www.facebook.com/DAS-WERK-345479252860164/)



Slg-Nr. 35-0081

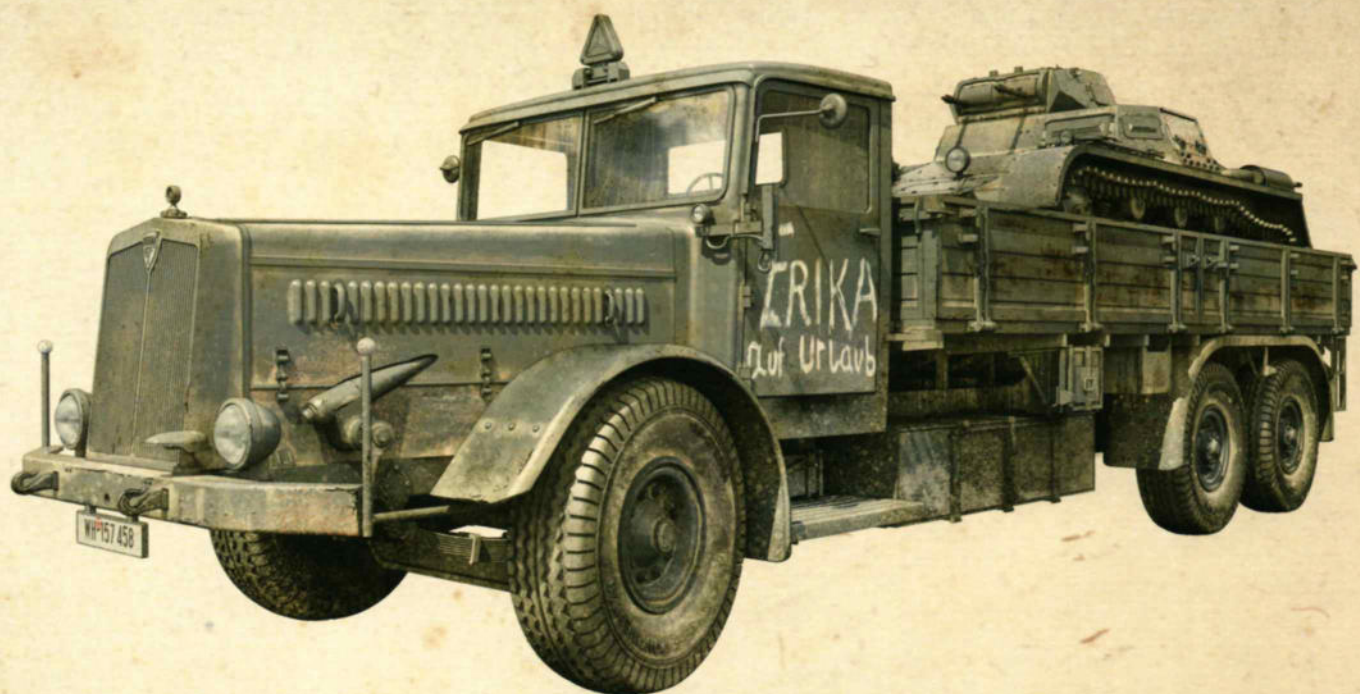
DW35001 HTC

Scan v

Kauf 2021/11  
41.69 €

# DAS WERK

IN COOPERATION WITH CUSTOMSCALE



## FAUN L900 / D567

Hard Top Cab

~Addendum~

Milby  
2021

# FAUN L900 / D567

## Hard Top Cab

The company FAUN dates back to the founding of the casting workshop by Justus Christian Braun in 1845 in Nuremberg. During the first world war, they produced trucks for the German army. In 1918, the company merged with Fahrzeugfabrik Ansbach. The vehicle factories in Ansbach and Nuremberg, abbreviated as FAUN, emerged from this merger. In the 1920's, civilian vehicles were developed there. In the 1930's, FAUN Werke in Nuremberg produced trucks from 1.5t to 14.7t payload capacity, and wheeled tractors in modest quantities. For the Wehrmacht, in addition to the standard diesel engine, heavy trucks of the 9t class were also produced as armored transporters and heavy wheeled tractors.

Unfortunately, the FAUN photo archive was destroyed in a bombing raid, and the remaining relevant reference literature provides only limited assistance in the identification of the various vehicles produced by FAUN.

This kit of the FAUN L900 D567 supplies the needed parts to build the hard top cab version of this powerful workhorse. In addition to the new parts related to the drivers cabin, additional parts have been designed and included to increase the accuracy of the kit. New tires and wheel rims, and new rear chassis details are included.

This addendum has been included to show how the new parts are to be incorporated into the assembly sequence of the previous Das Werk Faun and Trailer combo kit (DW35003).



DRILL



CUT / TRIM



REPEAT



CAUTION



OPTION

check when completed



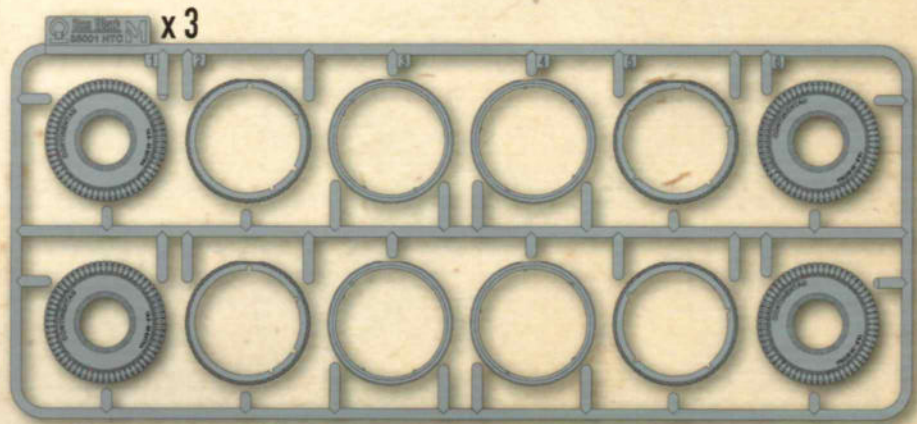
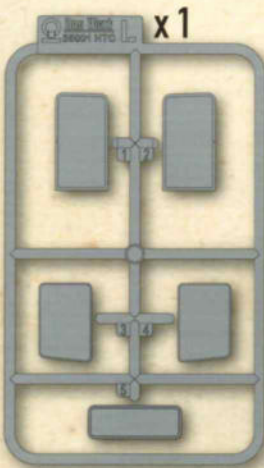
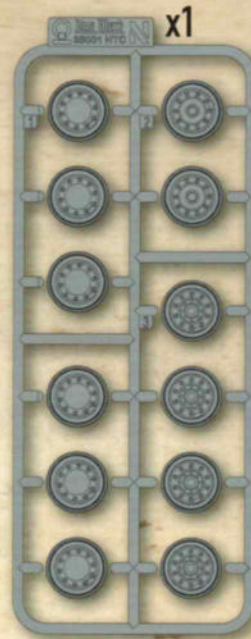
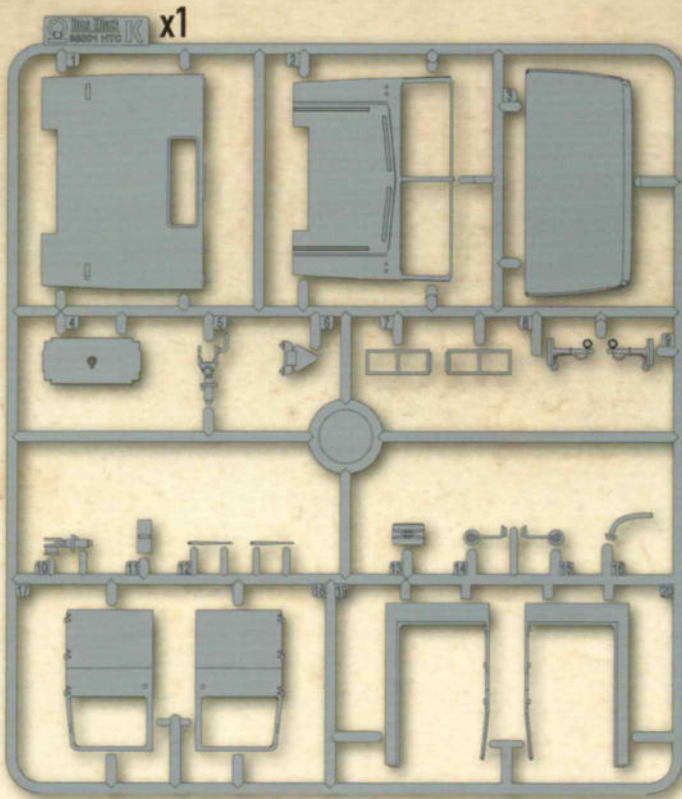
SPRUE / PART NUMBER

**Warning:** Choking hazard. Keep small bits and pieces away from toddlers. Use paint and glue in well-ventilated areas only, away from open flame. Wear protective gear while working with knives and while sanding. Protect your lungs from dust and fumes. Beware of sharp edges.

**Assembly:** read the instructions carefully before starting assembly. Dry-fit parts and subassemblies before installing them. Use a primer to spot small irregularities before final painting.

**Painting:** Always run a paint test bed parallel to the project. Test chemical reactions and products from different brands for compatibility before combining different products on your model. Use the test bed to experiment with weathering effects as well. A test bed can also help with adjusting airbrush settings before turning the airbrush on the model.

**Decals:** Soak decals in warm water until they become loosened from the carrier film. Consider using softeners and setting solutions. Avoid trapping air bubbles under the decal. Seal decals with a clear coat after they have thoroughly dried.

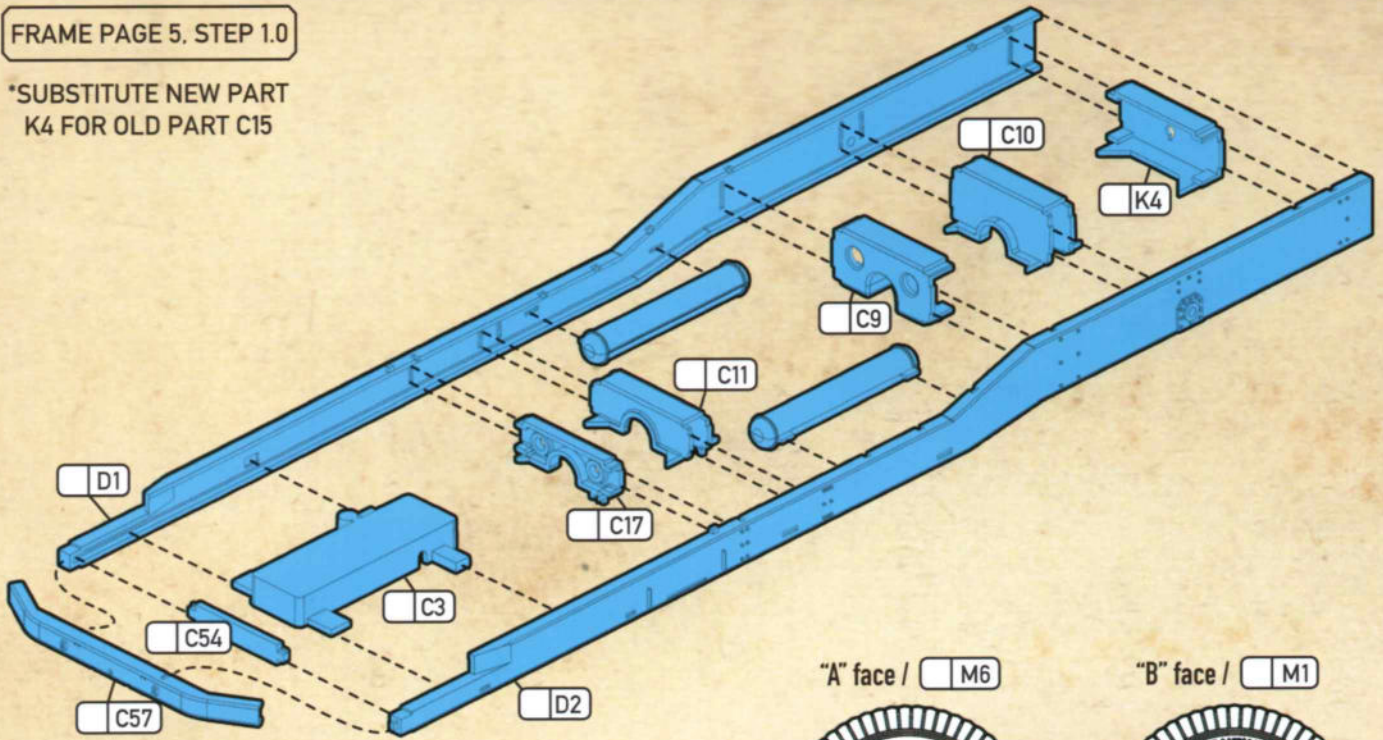


© 2020 DW35001 HTC drawn by HAMANN STUDIOS

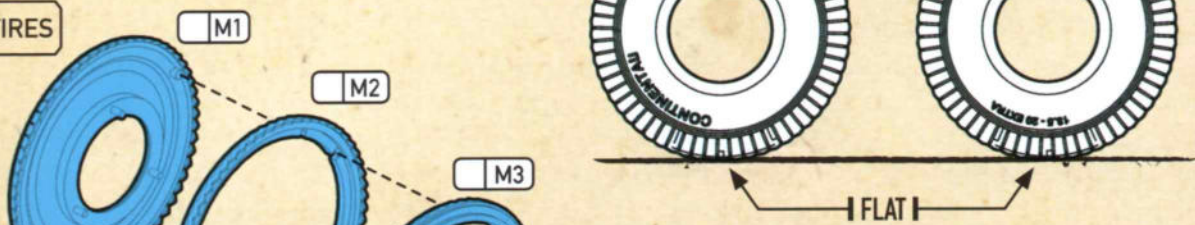
1	2	3	4	5	5	6	8	10	
Weihe nstolz Weiss bier									
Weihe nstolz Weiss bier									
13	14	15	16	17	18	19	9	20	21
Fred ericus Pils ener									
22	23	24	25	26	35	36	27	29	30
Fred ericus ener Pils									
31	32	33	34				28	39	40
MASCHINEN	KONSTRUKTION	TRANSPORTE	RÄUMUNG						
MASCHINEN	KONSTRUKTION	TRANSPORTE	RÄUMUNG				37	38	

FRAME PAGE 5. STEP 1.0

\*SUBSTITUTE NEW PART  
K4 FOR OLD PART C15



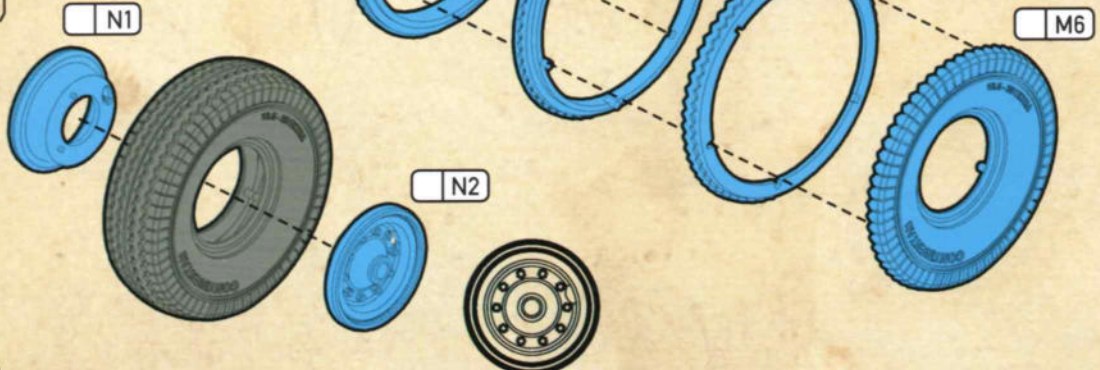
WHEELS AND TIRES



FRONT WHEEL

**X 2**

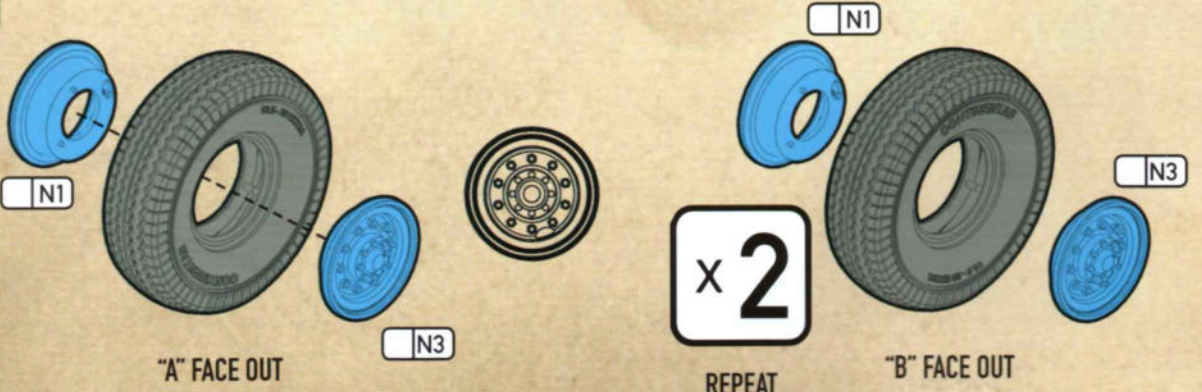
REPEAT



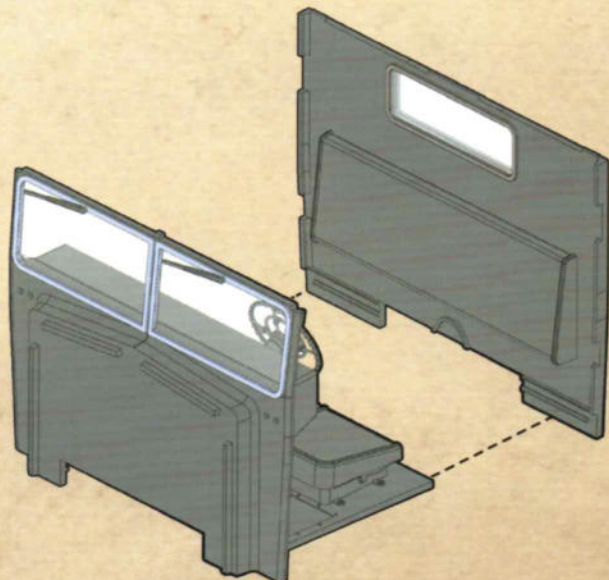
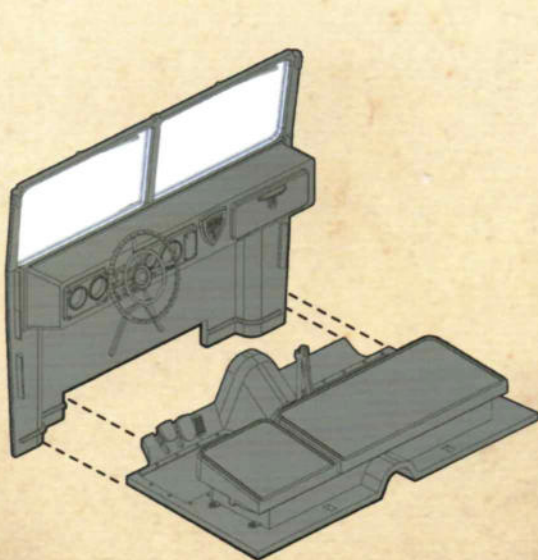
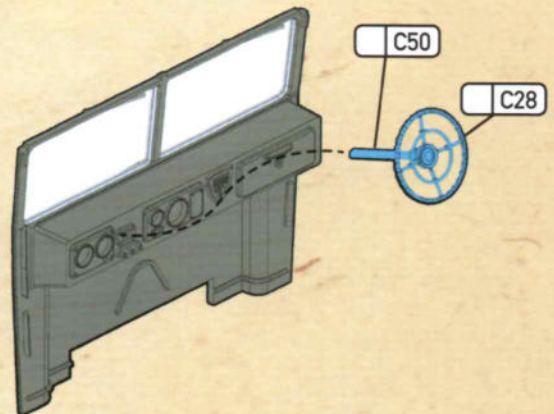
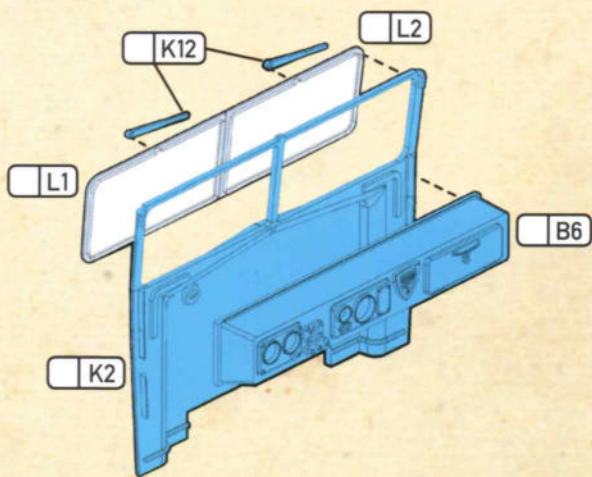
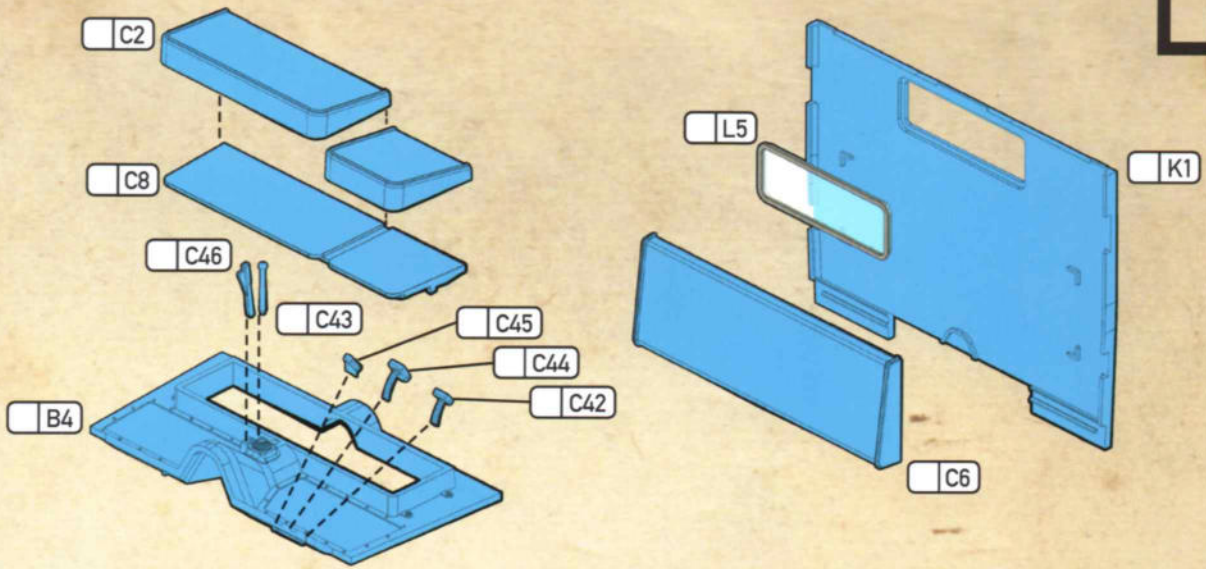
REAR WHEEL

**X 2**

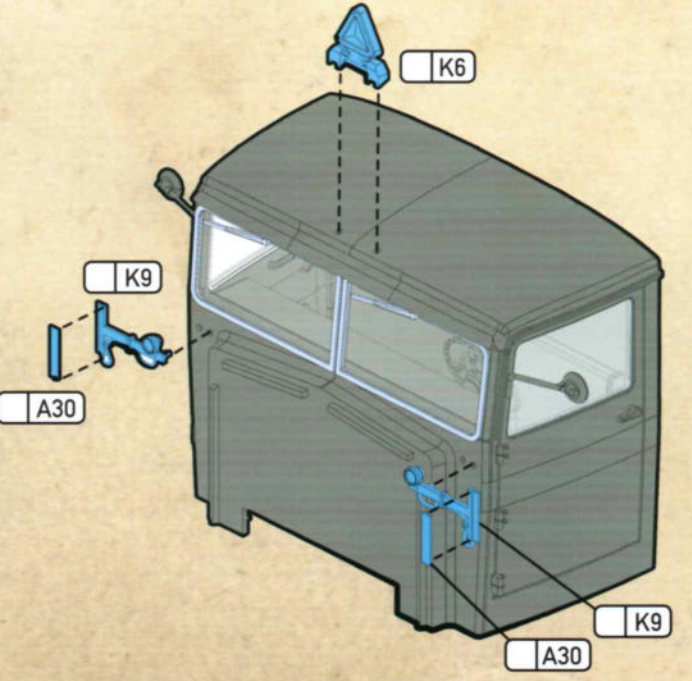
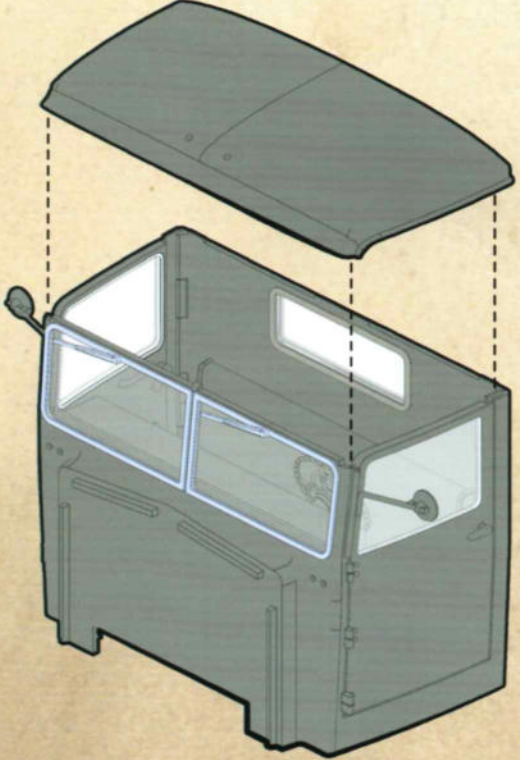
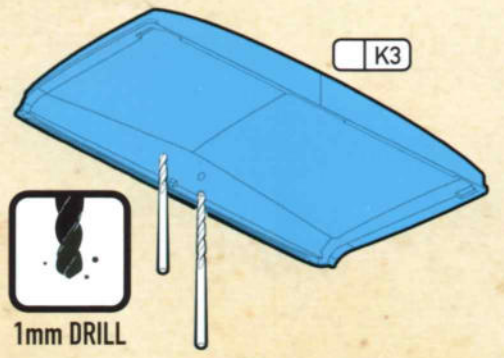
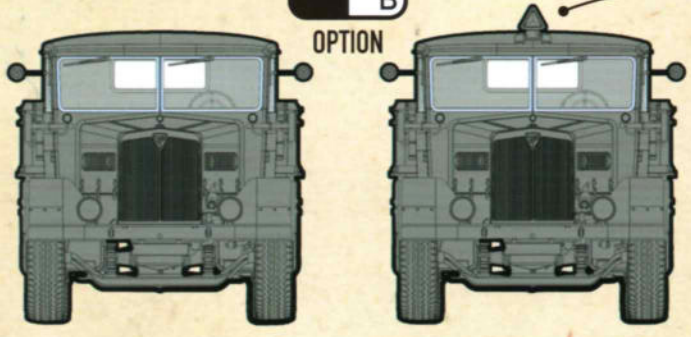
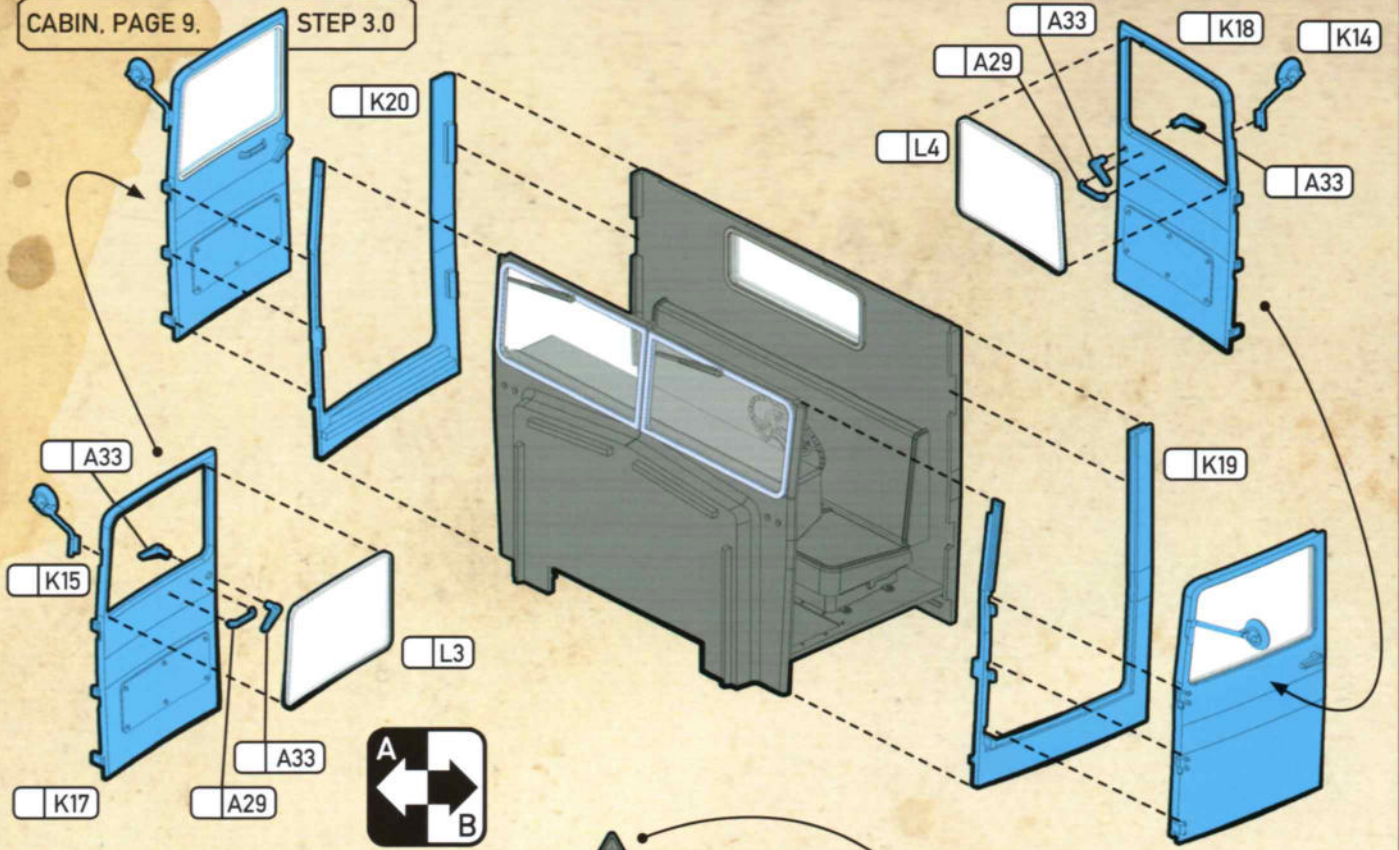
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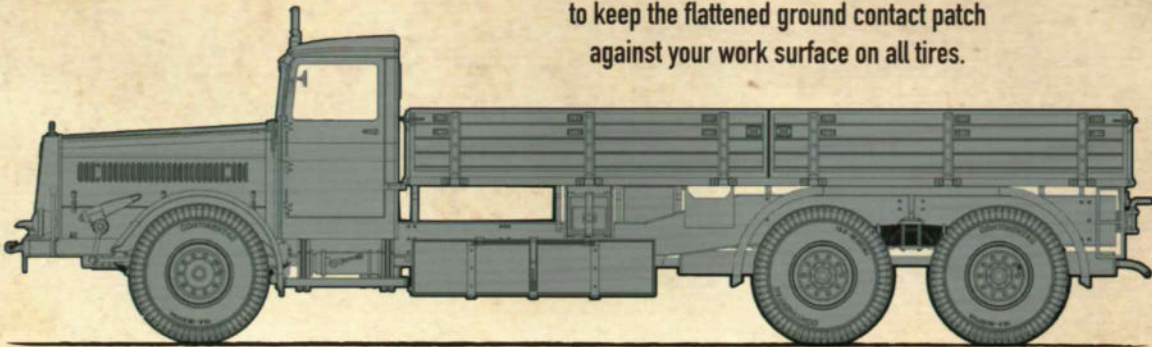




CABIN, PAGE 9. STEP 3.0

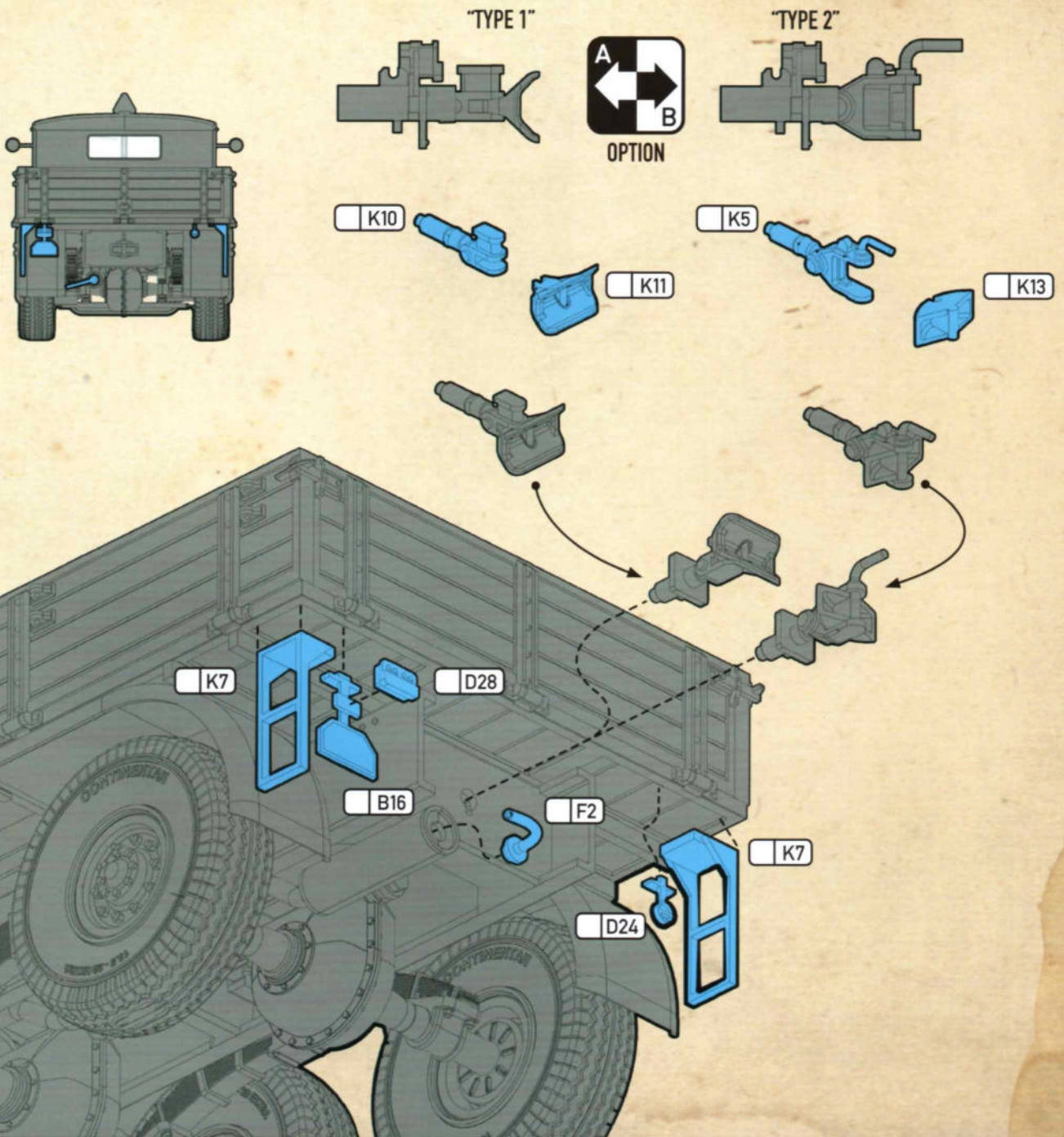


When adding the wheel assemblies, BE SURE to keep the flattened ground contact patch against your work surface on all tires.



"B" FACE OUT

"A" FACE OUT "B" FACE OUT









Fredericus Pilsener  
Hamburg 1948

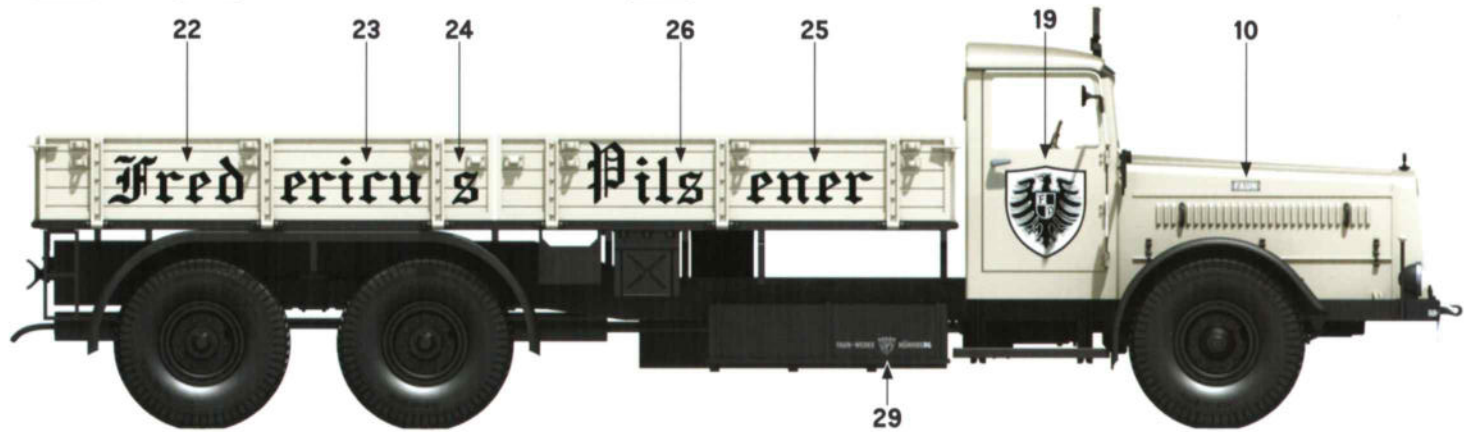
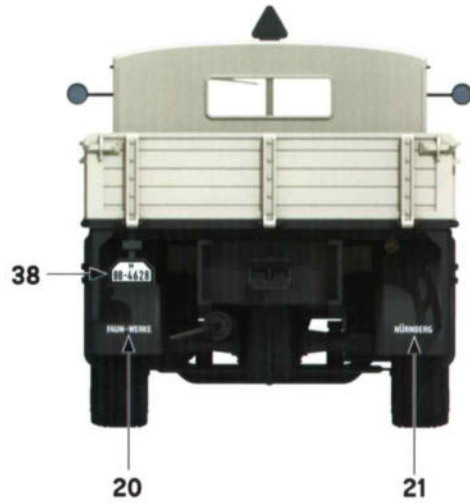
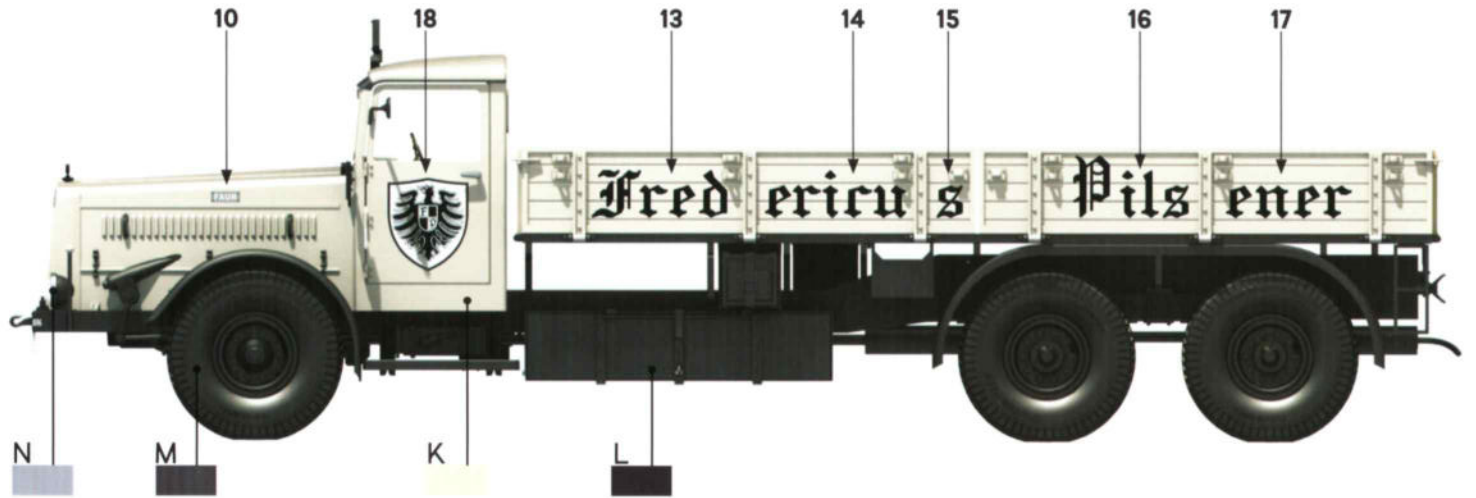


Huber and Friederich construction and moving  
Munich 1948








Weihenstolz Weissbier  
Munich 1947

	COLOR	RAL / FS	Tamiya	Mr Hobby H-Series	AMMO of MIG	Vallejo	Humbrol	Mission Models
	K Off-White	1013 / 17778	-	H21	242	71.270	41	MMP-082
	L Black	9005	X18	H2	32	71.057	21	MMP-047
	M "Rubber"	9017	XF85	H452	33	71.315	32	MMP-105
	N Chrome Silver	7003	X11	H8	195	71.064	191	MMC-001

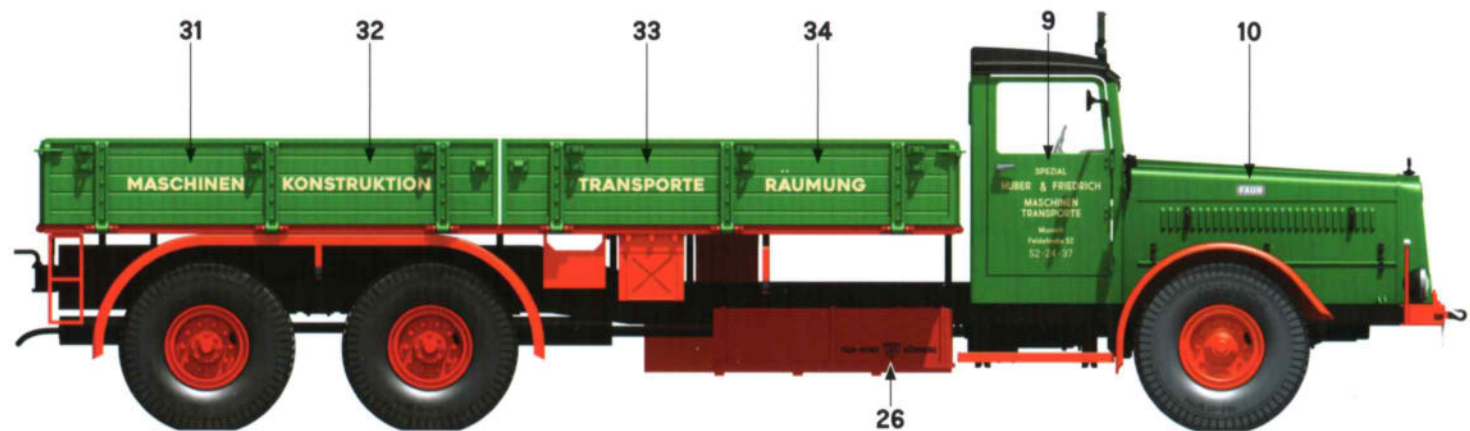
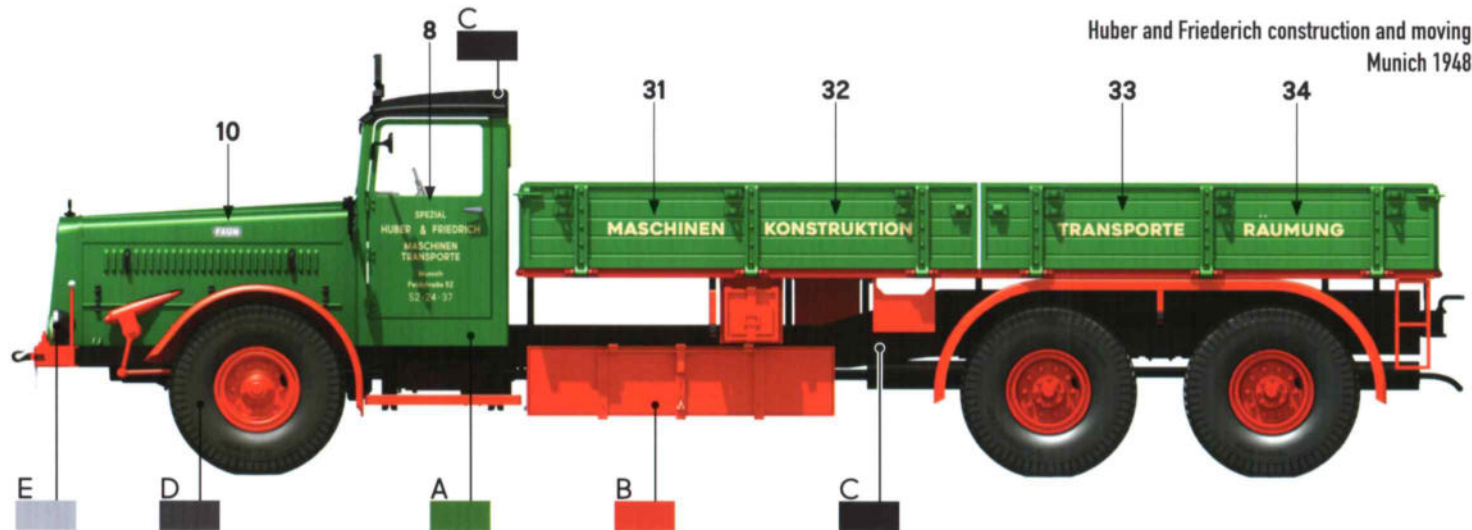


Fredericus Pilsener  
Hamburg 1948

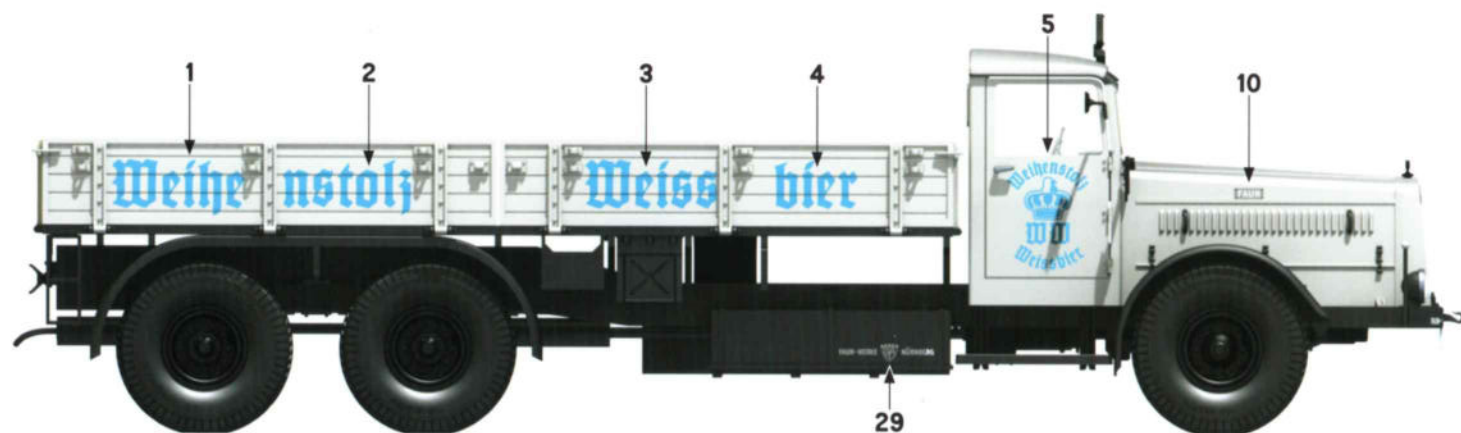
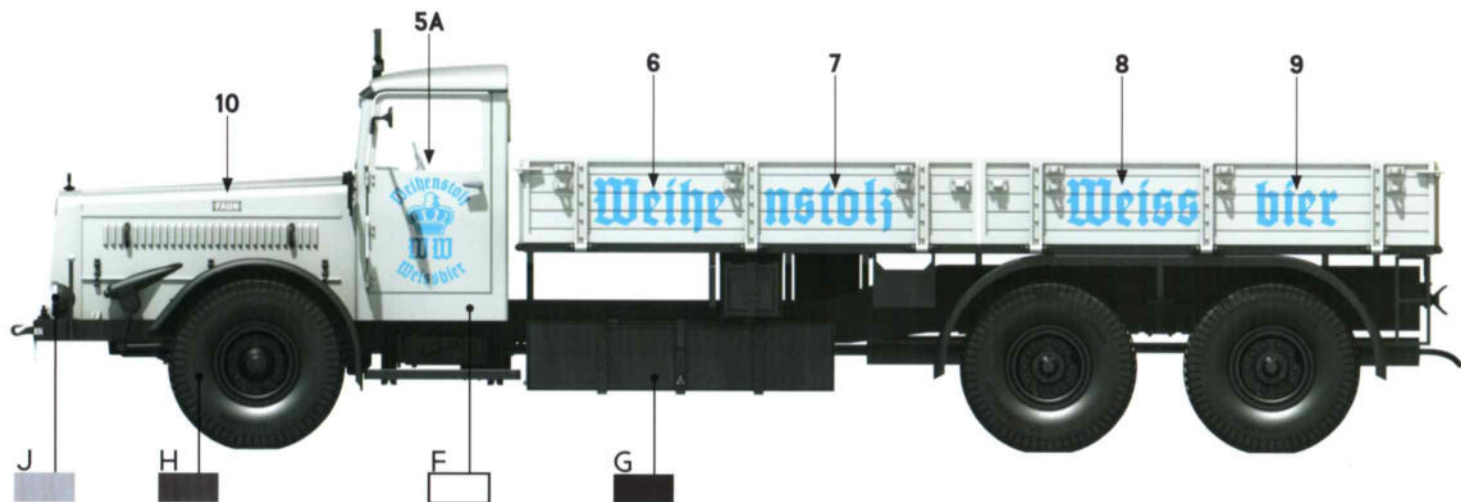


	COLOR	RAL / FS	Tamiya	Mr Hobby H-Series	AMMO of MIG	Vallejo	Humbrol	Mission Models
	A Emerald Green	6001	X5	H6	52	71.094	131	MMP-004
	B Flame Red	3000	X7	H3	121	71.003	174	MMP-003
	C Black	9005	X18	H2	32	71.057	21	MMM-047
	D "Rubber"	9017	XF85	H452	33	71.315	32	MMP-105
	E Chrome Silver	7003	X11	H8	195	71.064	191	MMC-001

Huber and Friederich construction and moving  
Munich 1948



	COLOR	RAL/FS	Tamiya	Mr Hobby H-Series	AMMO of MIG	Vallejo	Humbrol	Mission Models
	F Signal White	9003	X2	H1	47	71.001	34	MMP-001
	G Black	9005	X18	H2	32	71.057	21	MMP-047
	H "Rubber"	9017	XF85	H452	33	71.315	32	MMP-105
	J Chrome Silver	7003	X11	H8	195	71.064	191	MMC-001





**Harald Bauske ~ CEO**

As the owner and managing director of Modellbau König GmbH & Co KG, Harald assembled a team of creative professionals and provided the budgets to pursue one of his dreams: releasing a plastic model kit under his own brand. Now, in late 2018, his dream has come true. Back in 1999, when he made the first steps with his company, he did not imagine that this dream would ever become a reality.



**Pete Hamann ~ 3D designer, CAD modeler, instruction manual, color profiles, decals**

Born and raised in California, Pete worked on his design chops as an aerospace designer in Seattle, Washington, before packing up and relocating to Spain. He developed a deep interest in flying machines while growing up next to military air bases in Southern California. After spending a few years as a machinist, making other people's designs a reality, he obtained a bachelor of arts degree in industrial design from The Academy of Art in San Francisco, California.

Pete can be reached at [Peterjhamann@gmail.com](mailto:Peterjhamann@gmail.com)



**Michael Baldeweg ~ Owner of CUSTOMSCALE**

Modeling as a hobby has fascinated Michael since childhood. His earliest memories include building a ship together with his father. The "modeling bug" really took hold as he discovered his talent for painting lexan car bodies, which expanded his abilities in scale modeling. Then, as an ambitious scale modeler, he entered several competitions, like the Tamiya Cup, and scored several Gold medals. In 2003 he became particularly interested in resin models. The dynamics of his personality soon led to the formation of CUSTOMSCALE, a brand specializing in very interesting and unique vehicles. After seeing several of his catalog

items released in plastic by other brands, he decided to partner with others to release his own designs directly to plastic. The co-operation of DAS WERK and CUSTOMSCALE is the result of this decision.

A DAS WERK & Custom Scale production 2020

Modellbaukönig GmbH & Co. KG

Nordenhamer Str. 177

27751 Delmenhorst

Deutschland