CUSTOM SCALE



FAUN L900 D567



Detailed plastic model kit

1/35



Dor 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.













Use glue Use Cyanoa glue

Remo

Sand

Drill ho











Bend Do not cement

Paint prior

Make two pieces

Optional









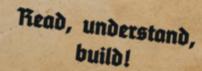


Apply Decal

Plastic part

Clear part part Photoetch part

Decal





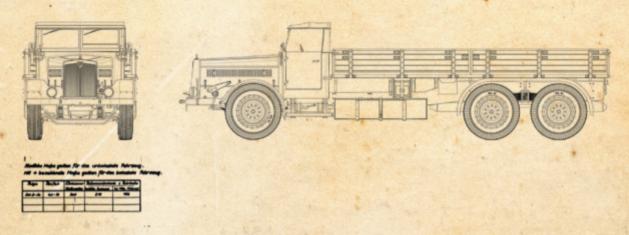
Scan QR Codes for more detailed information!

Color Chart

| | COLOR | RAL | Tamiya | Mr. Hobby H-series | AMMO of MIG | Vallejo | Humbrol | Mission Models | | |
|---|------------------------|------|-------------------|--------------------|-------------|---------|---------|----------------|--|--|
| Α | German Grey | 7021 | XF63 | H032 | 8 | 70.862 | 182 | MMP-014 | | |
| В | 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-00,1 | | |
| G | Rust | * | XF9 + XF10 50/50% | H453 | 40 | 70.846 | 113 | MMW-005 | | |
| н | Gun Metal | | X10 | H028 | 45 | 70.863 | 53 | MMM-001 | | |
| 1 | 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 | | |
| 0 | Dunkelbraun Nr.45 | 7017 | XF10+XF68 80/20% | H037 | 7. | 70.875 | 251 | MMP-060 | | |
| Р | Primer for vinyl tires | | 1 | 1000 | 0 | | | 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.



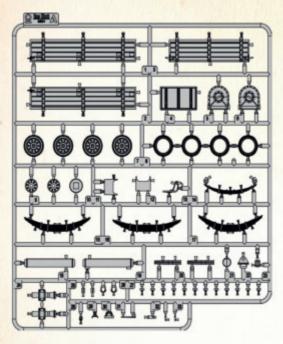
Technical specifications

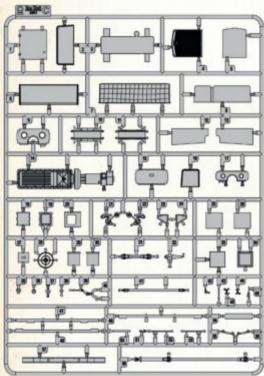
Fuel tank:

200 1

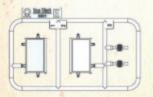
heavy truck/tank transporter Type: Place of origin: Germany Manufacturer: FAUN Produced: 1934 - 1937 1935 - 1945 In service: Weight: 9.000 kg Length: 9.80 m 2.50 m Width: 2.60 m Height: Crew: 1 driver Armor: none Main armament: none Deutz F6M5171 diesel engine Engine: 18.000 cc / 8cyl. / 180hp Suspension: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

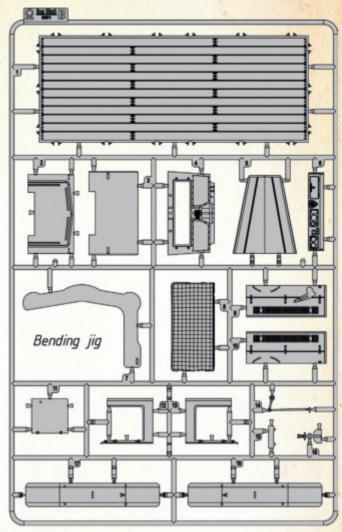
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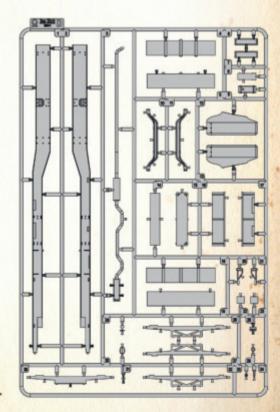


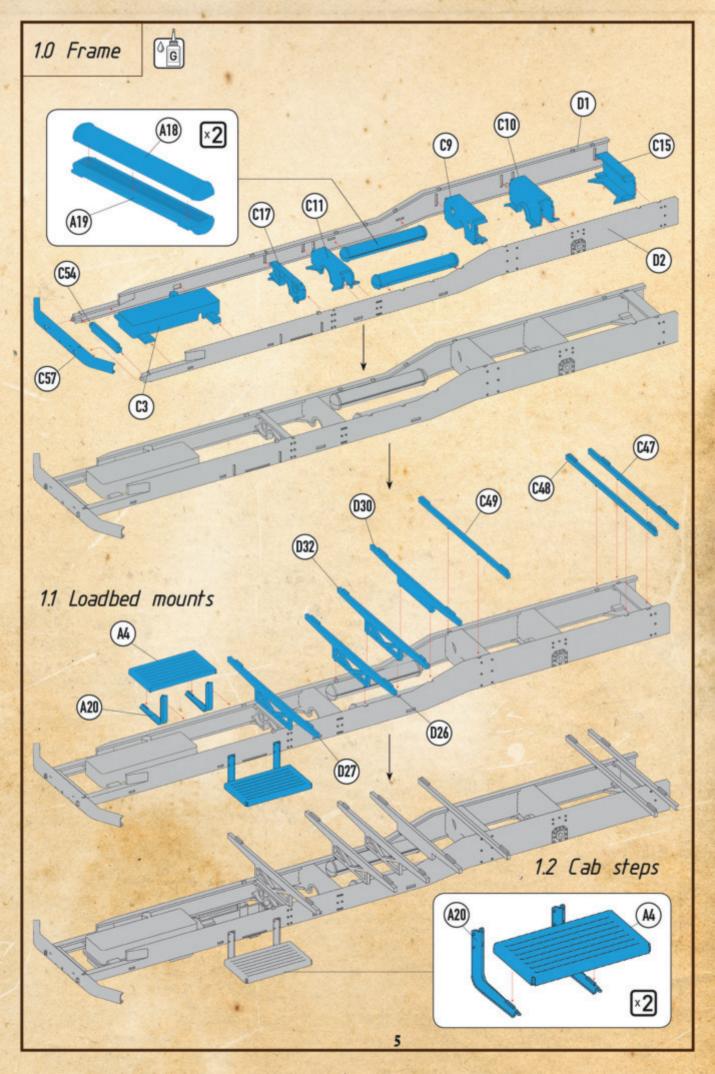


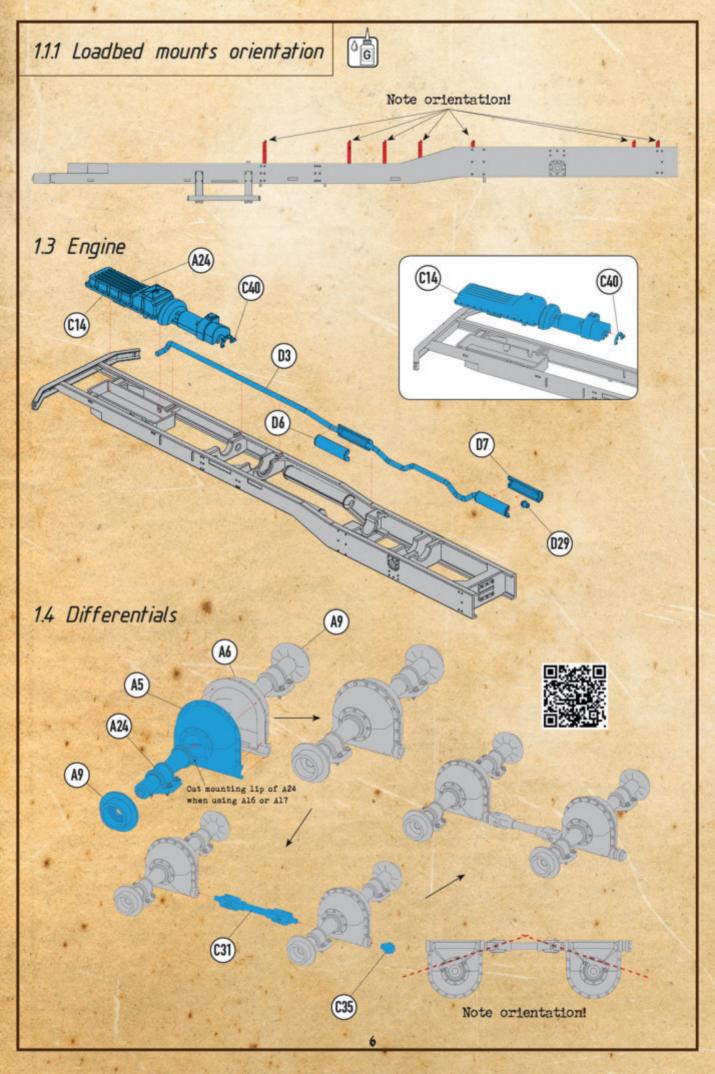


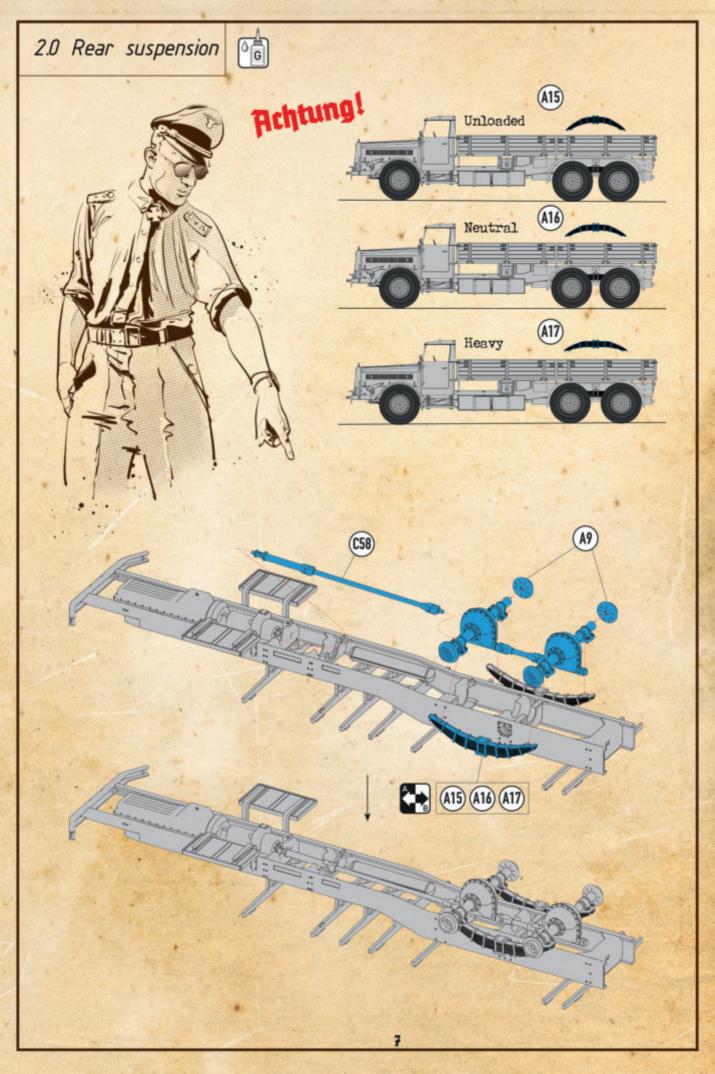


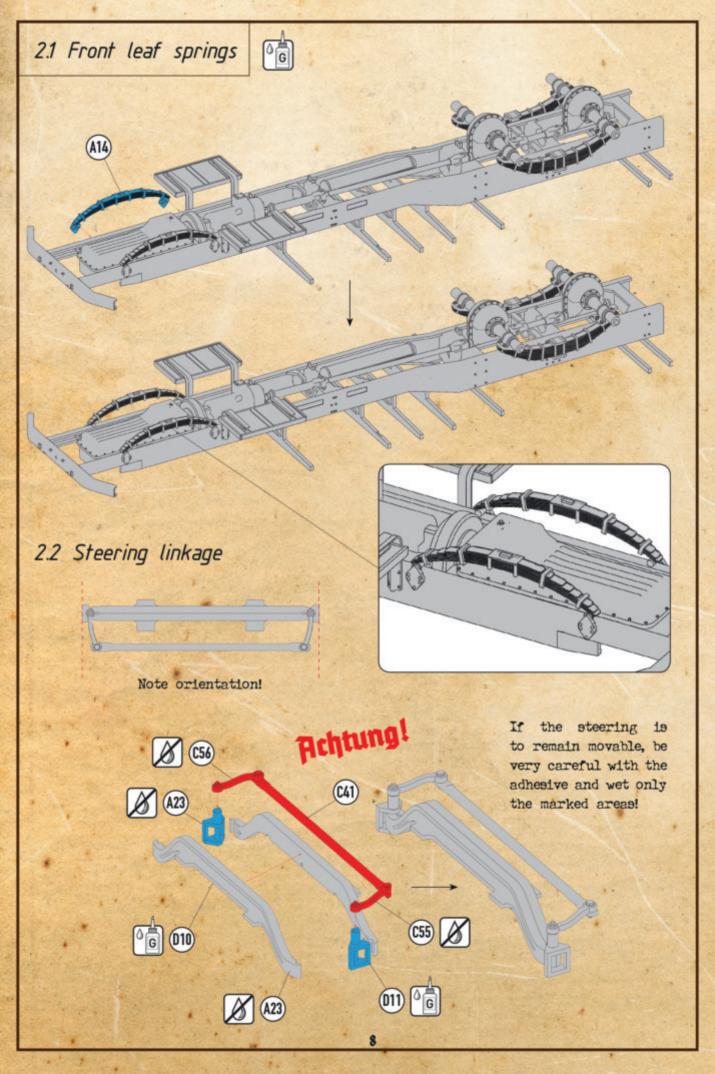
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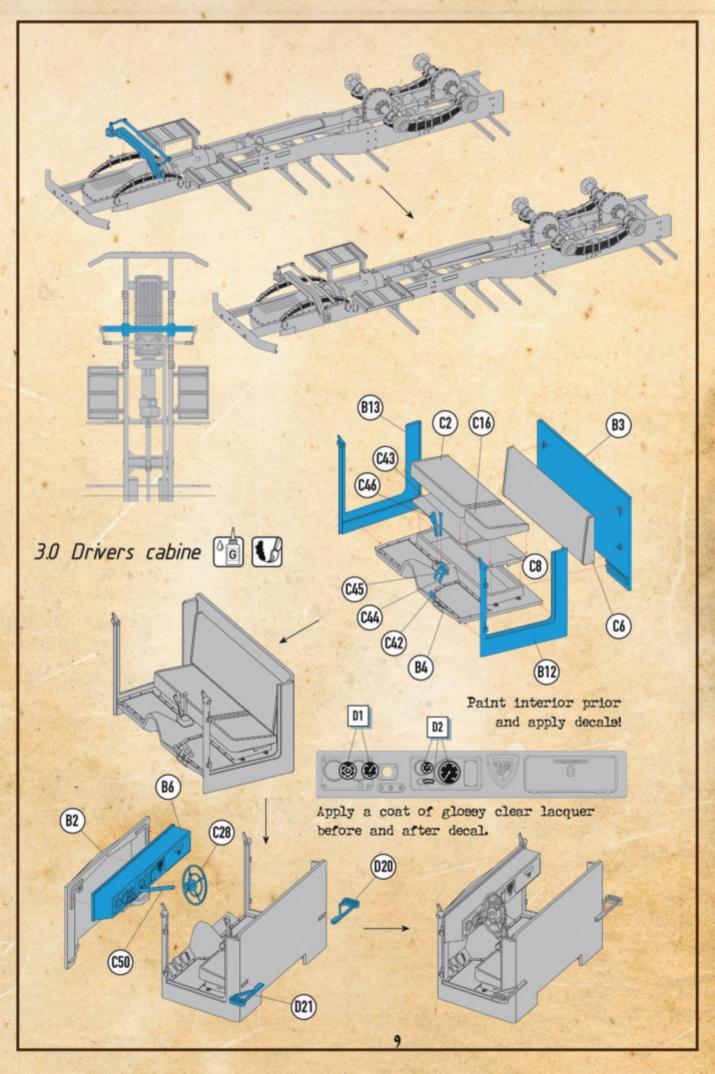


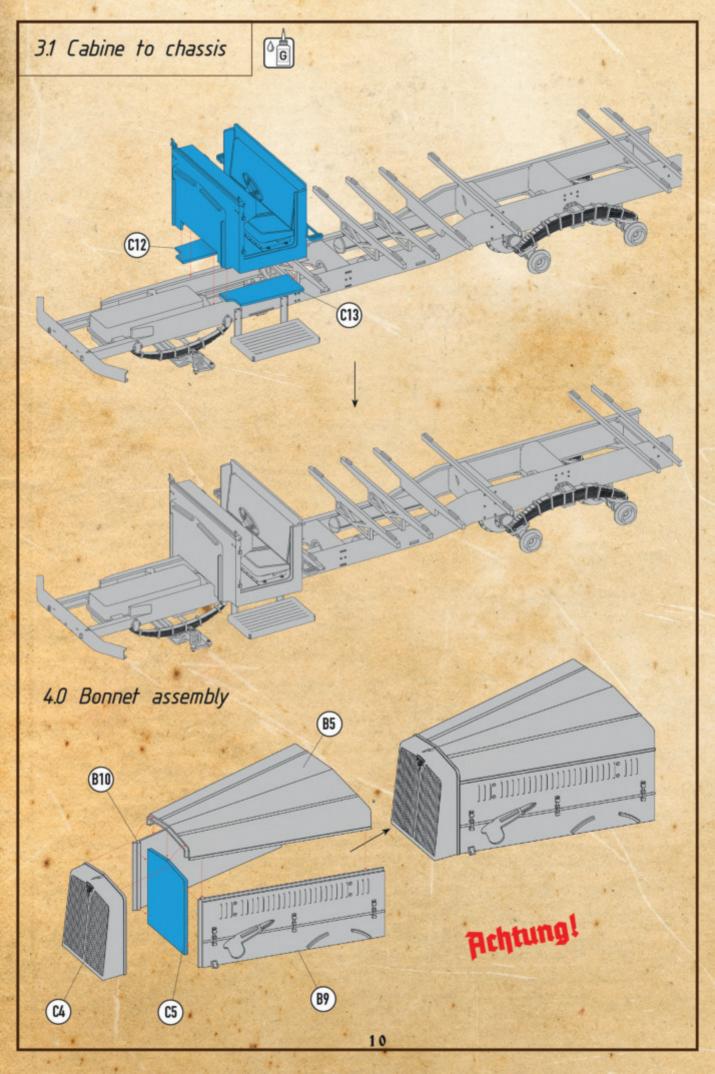


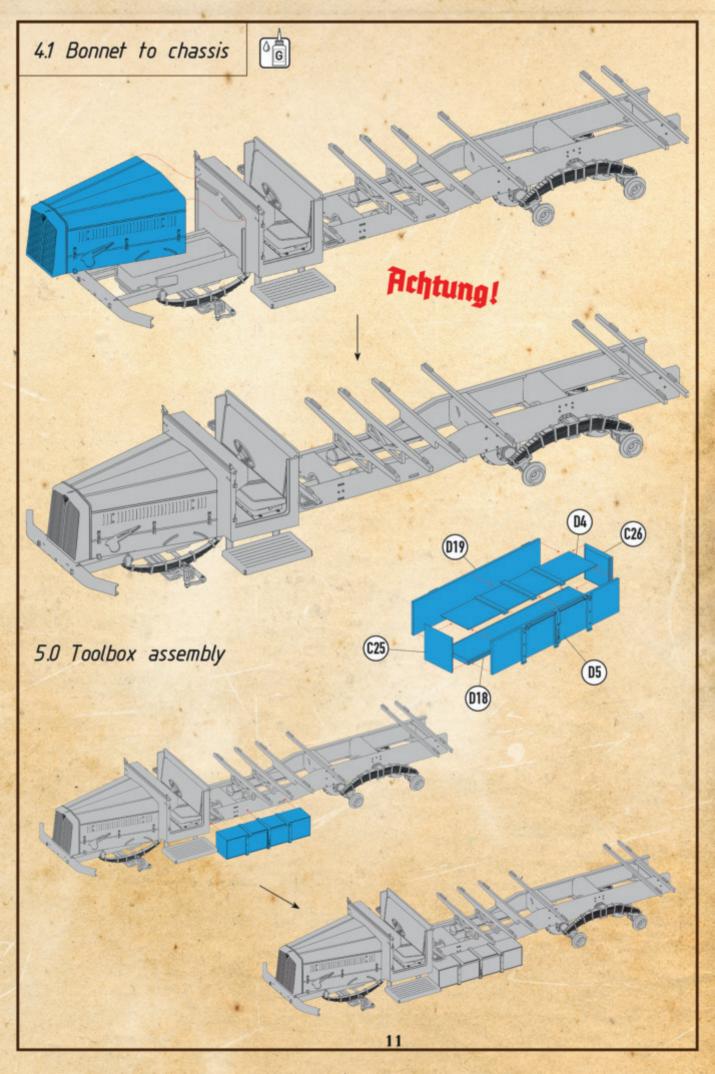


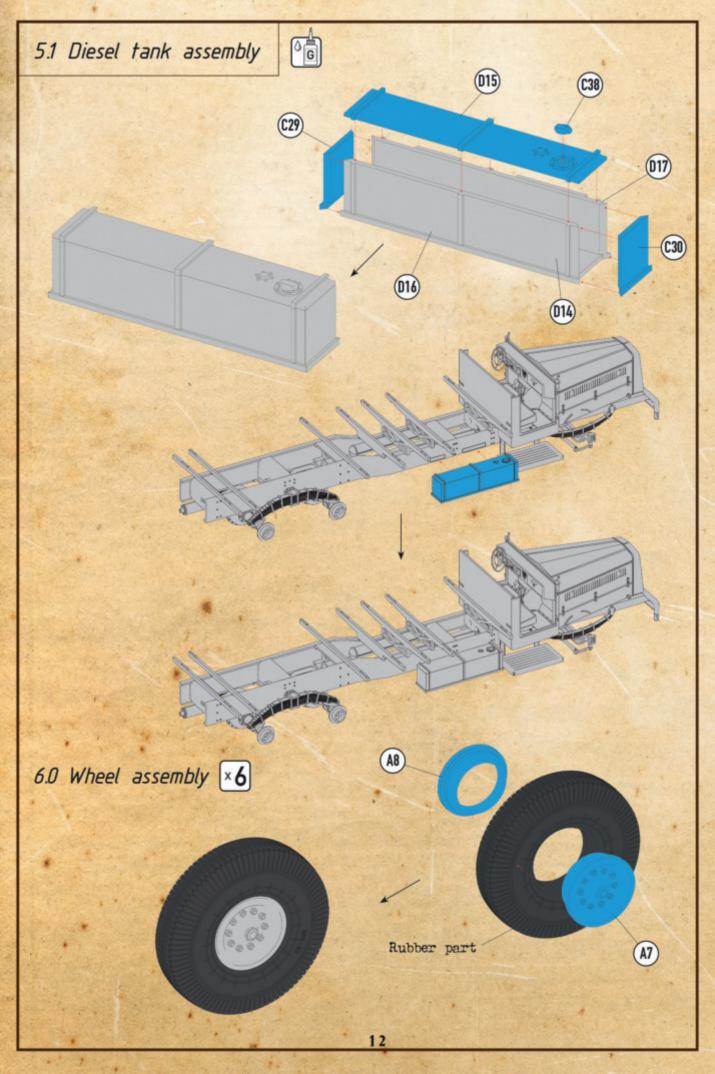


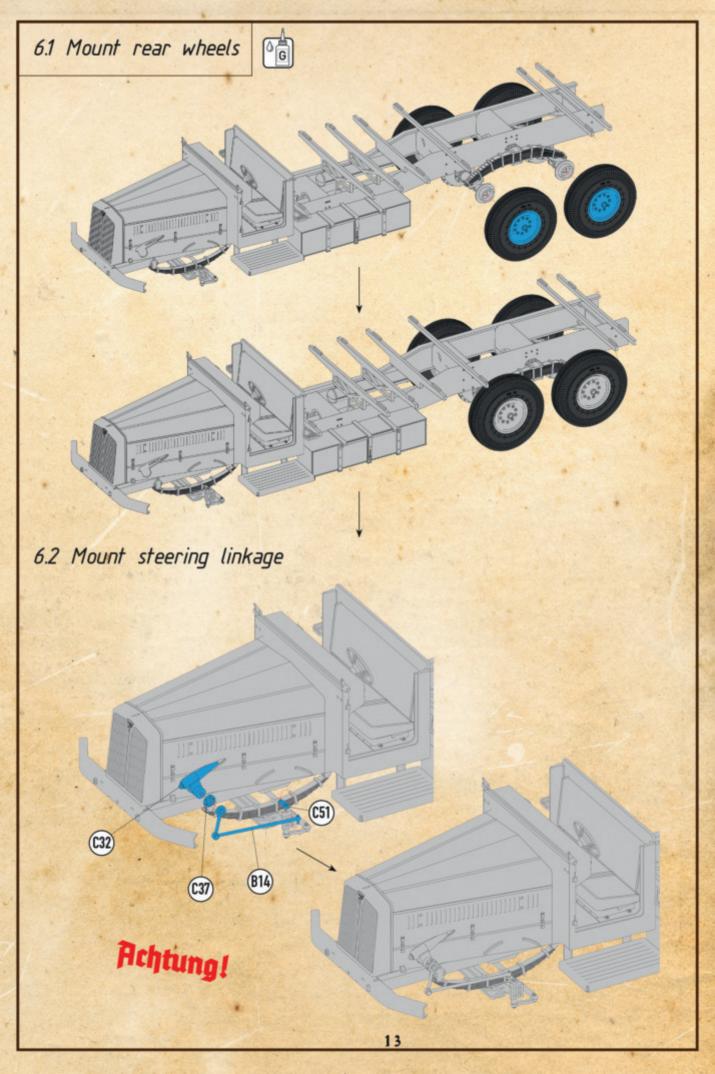


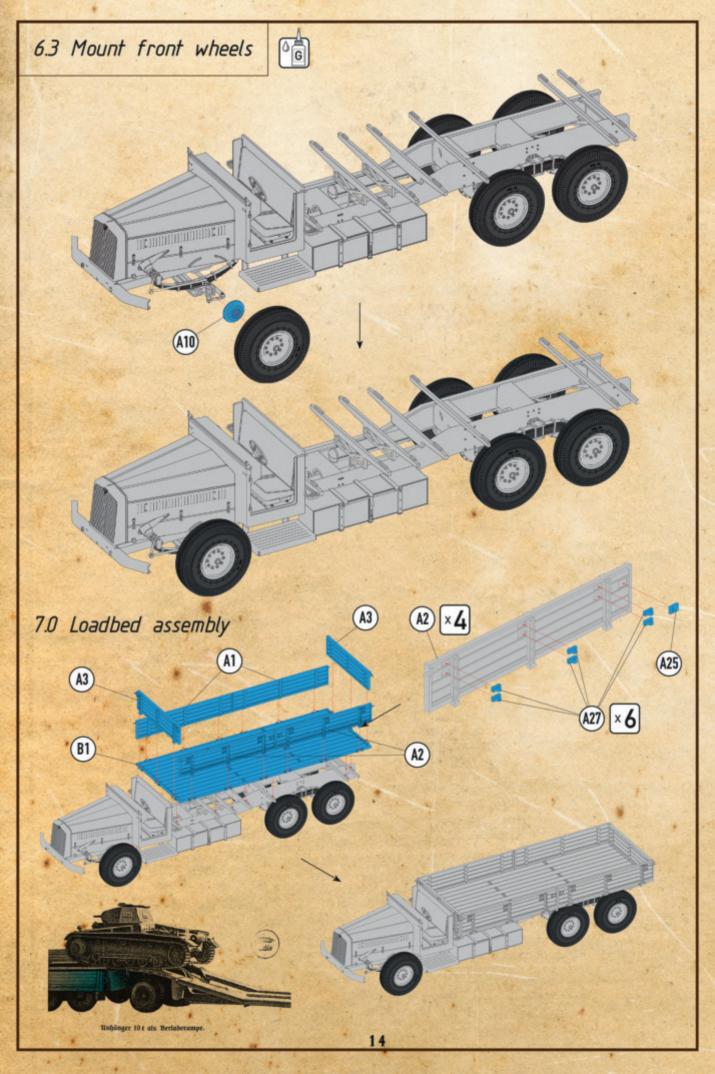


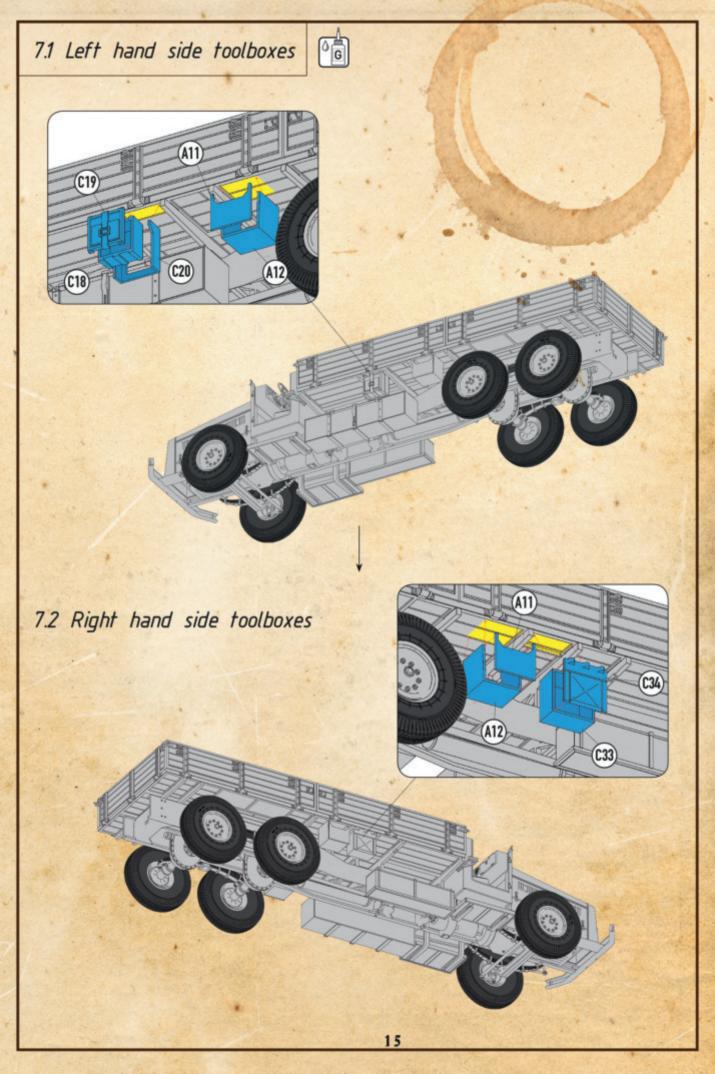


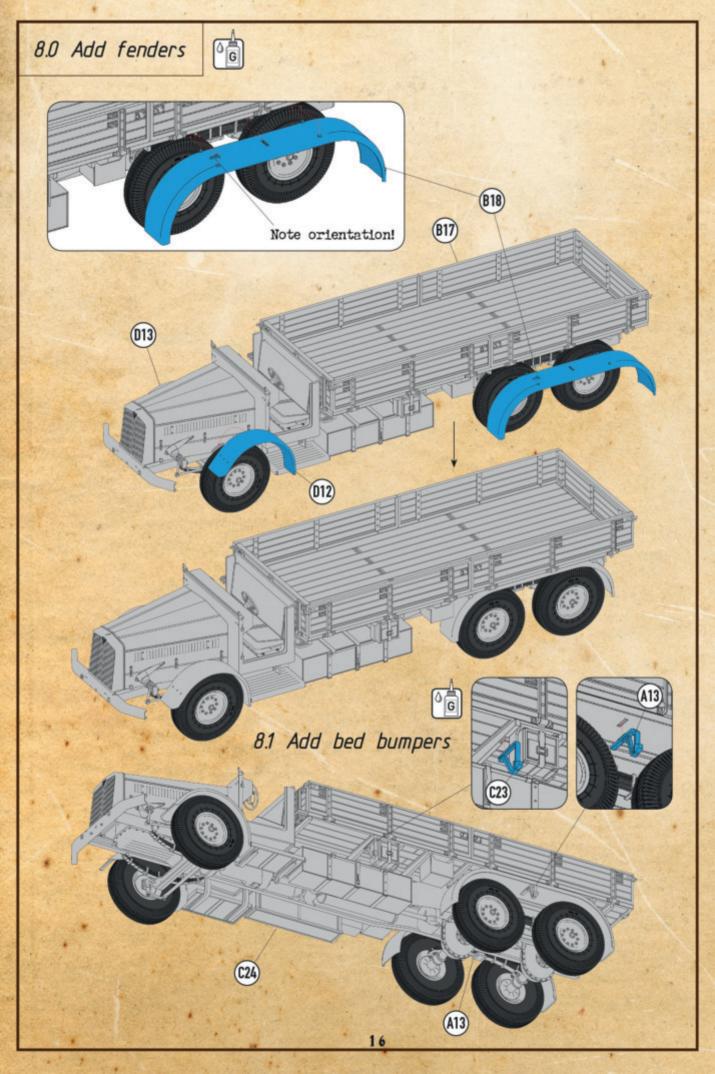


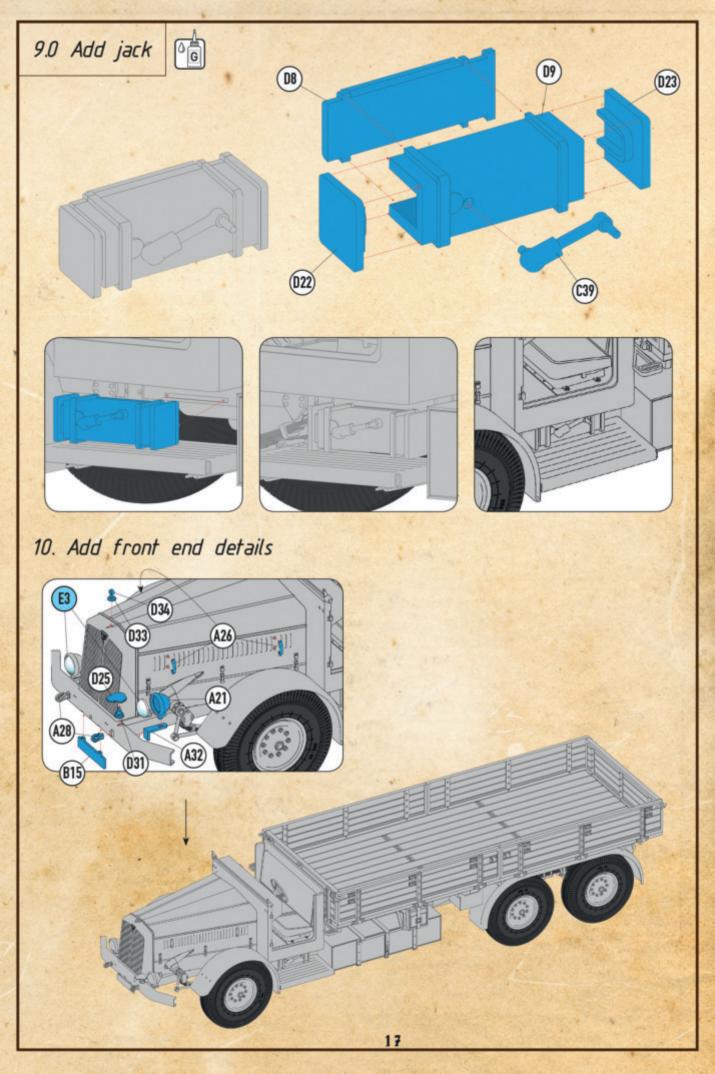


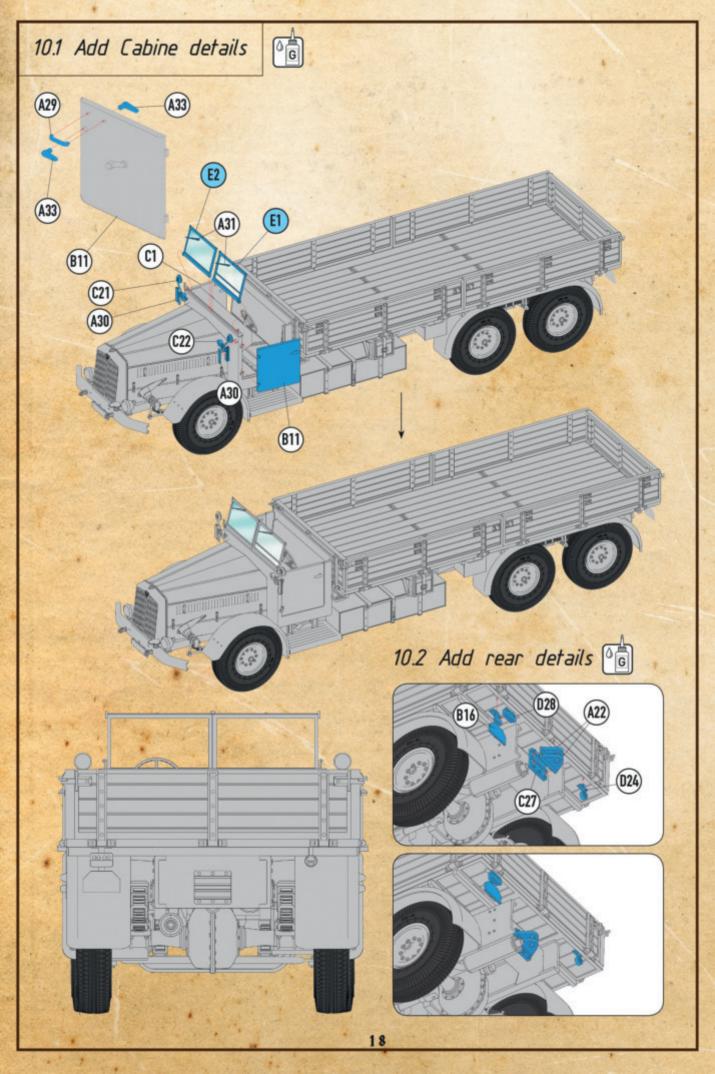


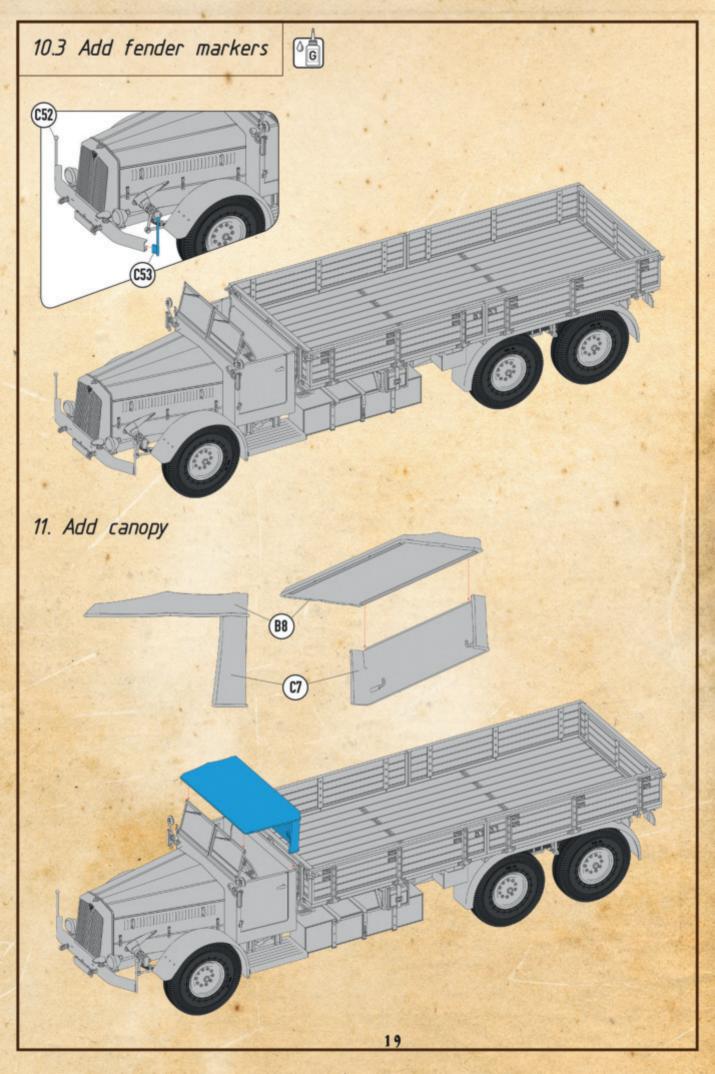


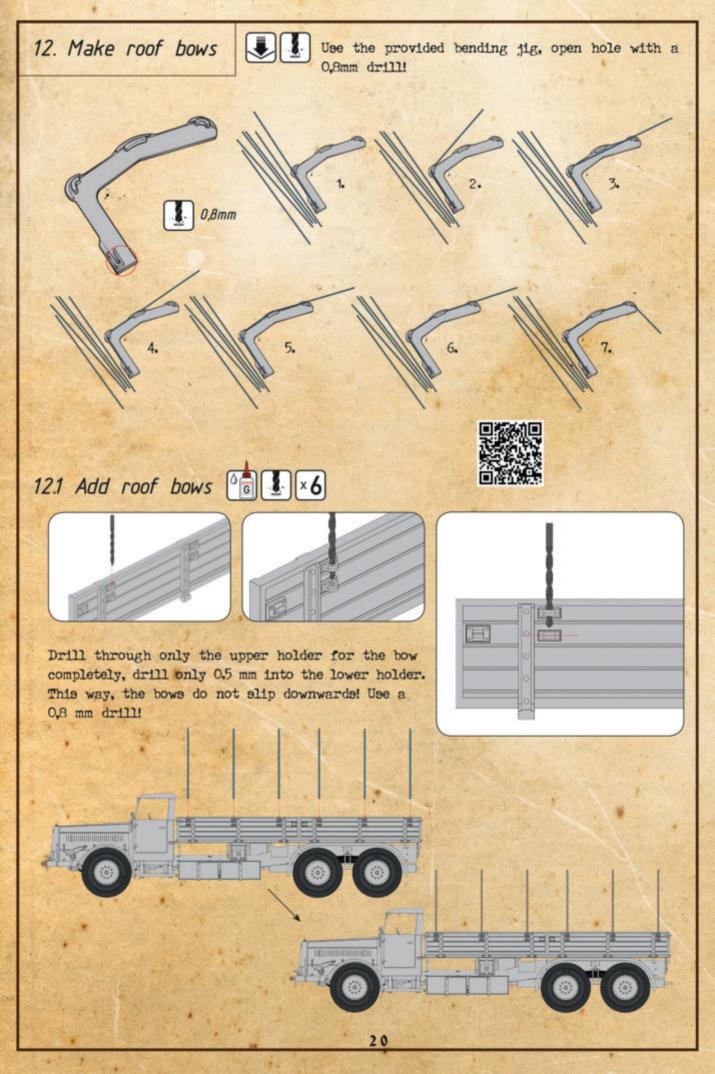


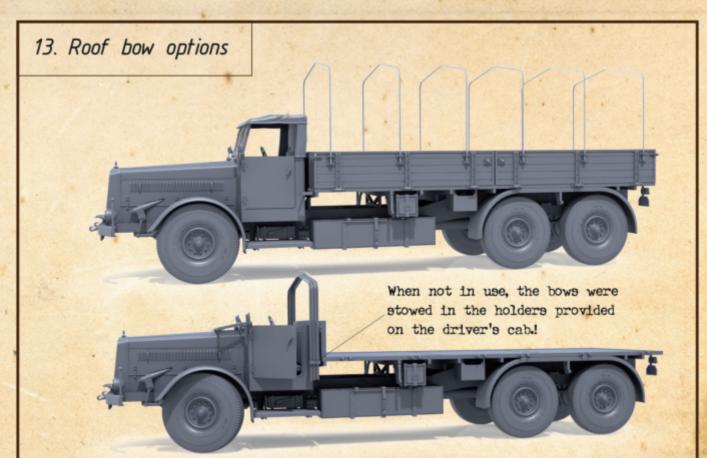




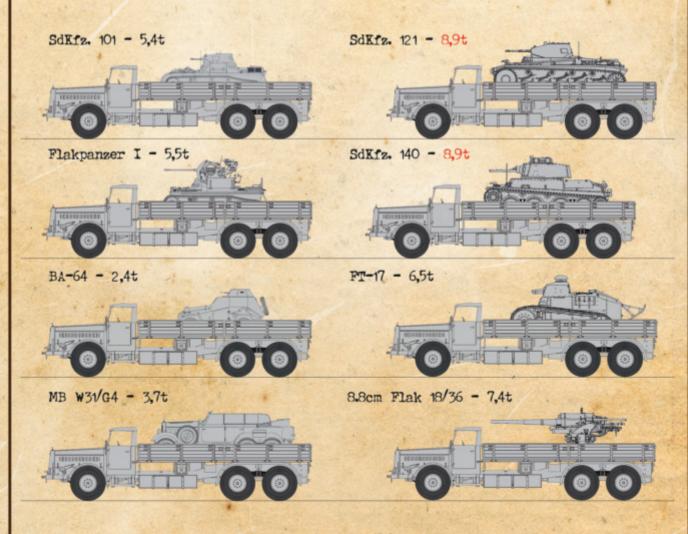




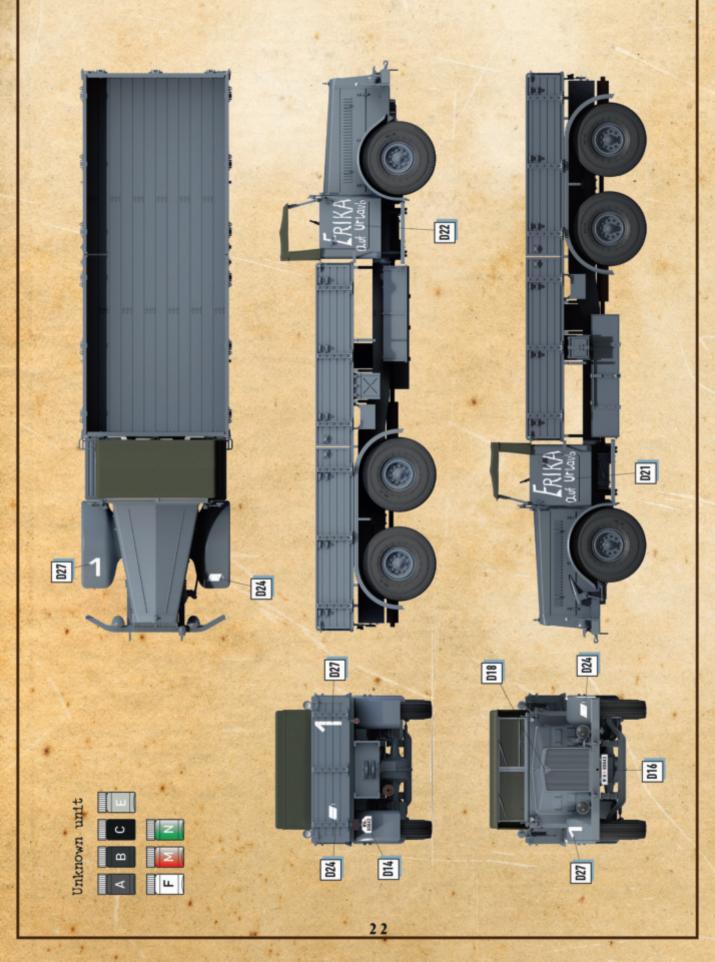


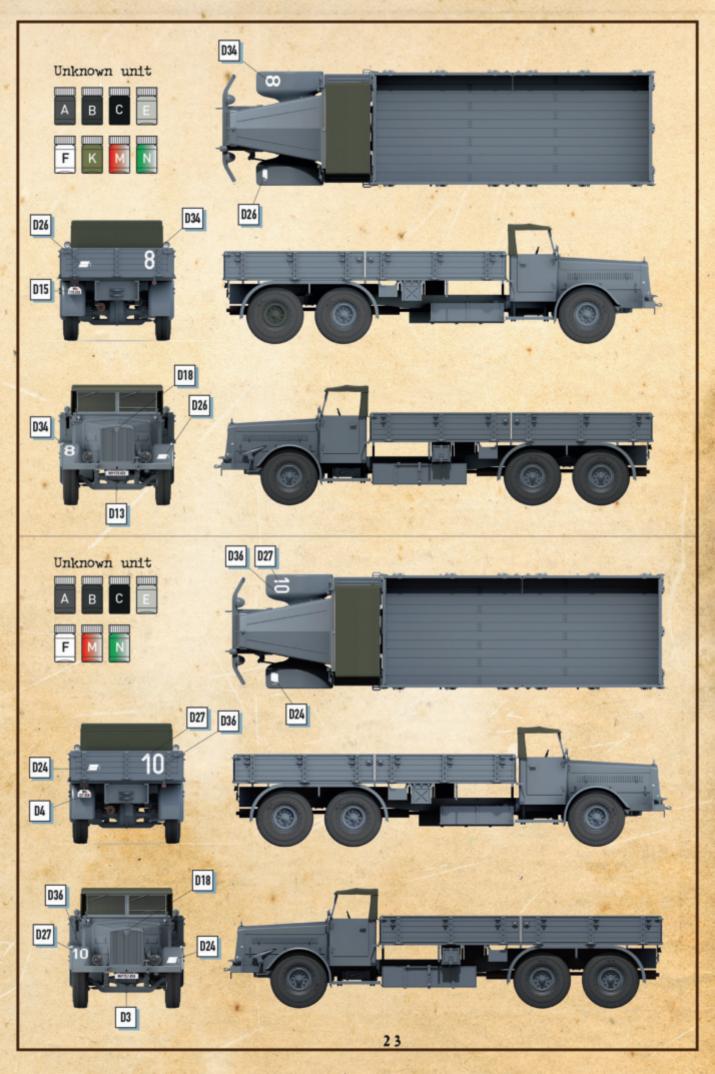


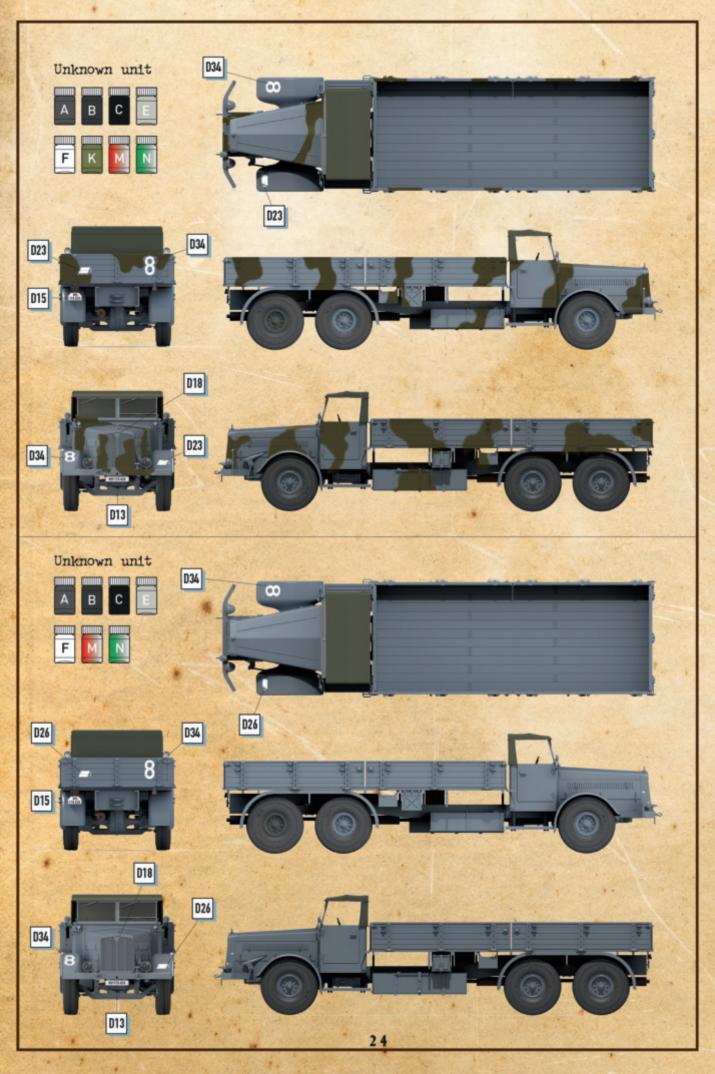
13. Loading examples

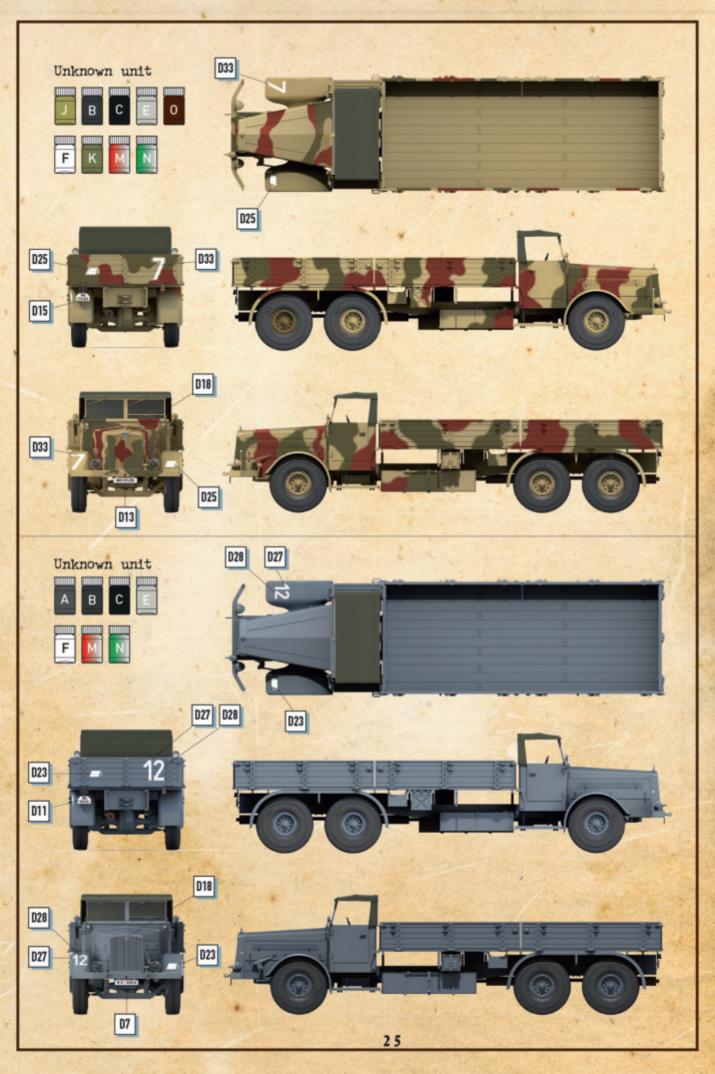


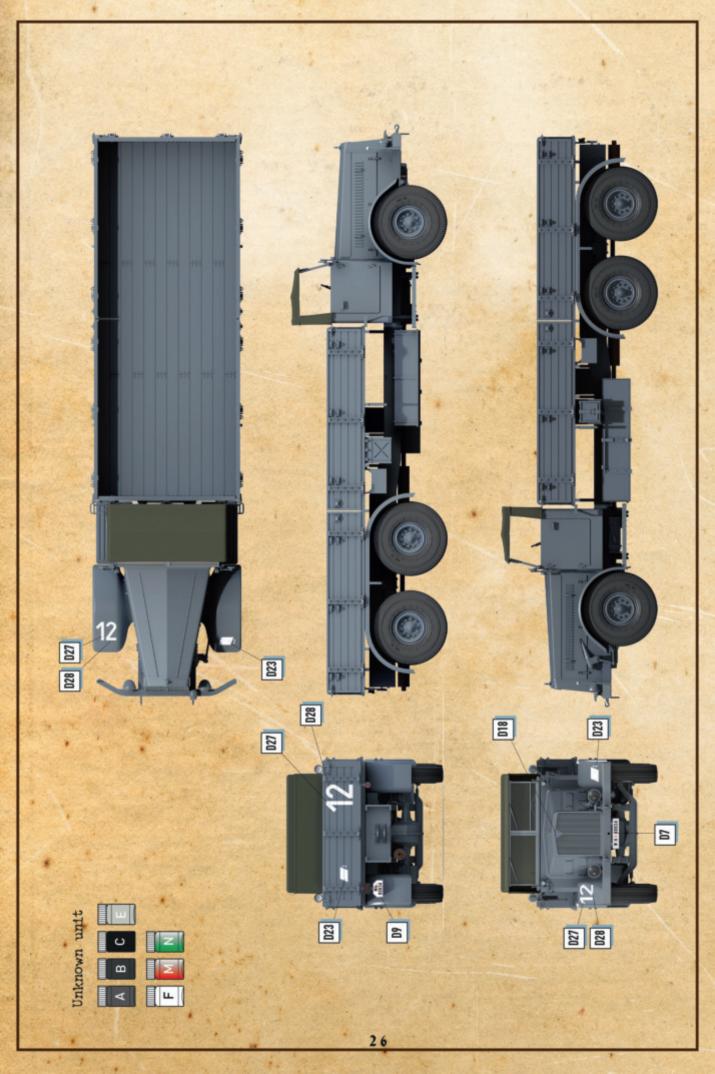
13. Painting & decals











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: peterjhamann@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.

www.das-werk-models.com

www.uschivdr.com/

www.uschivdr.com/das-werk/

www.customscale.de/

www.modellbau-koenig.de/

www.facebook,com/DAS-WERK-345479252860164/



Project manager/Marketing/Şales: Alexander Glass

Like many fellow hobbyists, Alexs 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 proceesses 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 and www.uschivdr.com



Research/technical consultance: 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 discowered 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 where 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



General info/ test construction: Christian Schiller

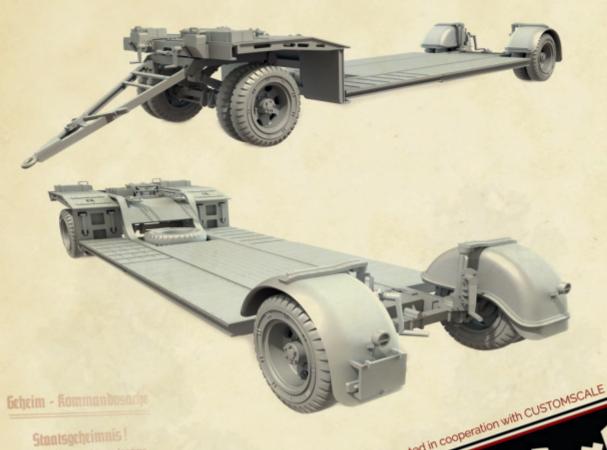
Christian is involved in scale modeling for more than 20 years. His main interest lays in military modeling, namely in German subjects. He also is enyoing quality time in reading books and articles on the history of WWII with a focus on the German Wehrmacht. Since four years Christian is working with 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.

The Milit



für den

Tiefladeanhänger für Panzerkampfwagen Sonderanhänger 115 (Sd. Ah. 115)



Dies ist ein gebeiner Gegenstanb im Same bes 188 des Brichs-Straf-Gesenbuches. Wilderunds mich mach den Urstimmunger Lieber Geneturs bestraft, sofern nicht naler.

Sommandantur Nürnberg

Kontrollnummer 770

This product has been created in cooperation

Choking hazard. Keep small bits and pieces away from toddlers. Use paints and glue in well ventilated areas only. 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. I mean look at it: What a gem of manual we have right here! Dry - fit sub assemblies before installing it. Use primer coats to detect small irregularities. It's amazing what sometimes comes up.

Painting:

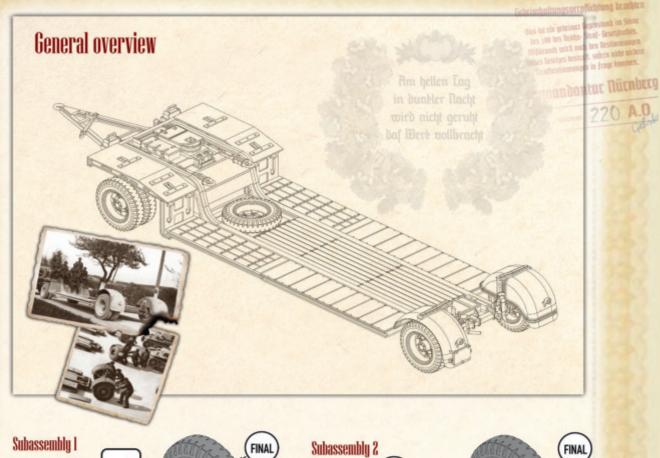
Always run a test bed parallel to the project. Test chemical reactions and products of different makes for compatibility before combining said products on the model. Use the test bed piece for checking painting and weathering effects as well. A test bed is also very useful to check your airbrush and the paints you use.

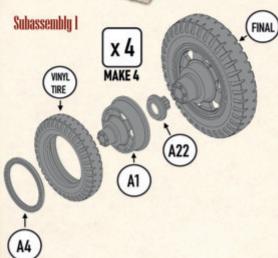
Decals:

Soak in warm water until carrier film becomes lose. Consider using setters and softers. Make sure no air being present under decals. Seal decals with a clear coat after application. Please test your clear coat of being compatible with the decal being used.

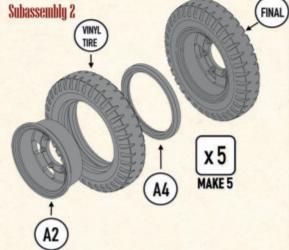


| | COLOR | RAL | Tamiya | Mr Hobby H-series | AMMO of MIG | Vallejo | Humbrol | Mission Models |
|-----|------------------------|------|------------------|-------------------|-------------|---------|---------|----------------|
| a | German Grey | 7021 | XF63 | H032 | 8 | 70.862 | 182 | MMP-014 |
| b | Rubber | 1 | XF85 | H077 | 33 | 70.855 | 85 | MMP-040 |
| C | Black | 9011 | XF1 | H012 | 46 | 70.950 | 33 | MMP-047 |
| d | Leather | 1 | 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 | 1 | XF9+XF10 50/50% | H453 | 40 | 70.846 | 113 | MMW-005 |
| h | Gun Metal | 1 | 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 |
| - | Choclate Brown | 8017 | XF64 | H406 | 15 | 70.872 | 160 | MMP-012 |
| E | Red (Transparent) | 3001 | X27 | H090 | 93 | 70.934 | 19 | MMP-003 |
| n | Green (Transparent) | 6009 | X25 | H094 | 92 | 70.936 | 3 | MMP-004 |
| 0 | Dunkelbraun Nr.45 | 7017 | XF10+XF68 80/20% | H037 | 7 | 70.875 | 251 | MMP-060 |
| р | Primer for vinyl tires | | | | | 1 | | MMS-003 |











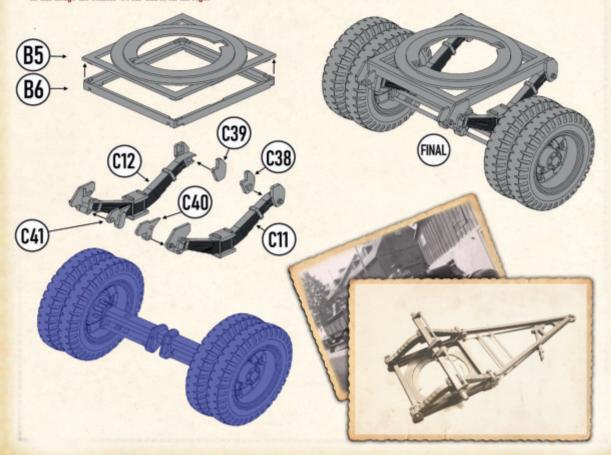
Schrimhaltungsuccepflichtung

tiles ist ein urbeiner Gegenstunk im Senag des son des Krisks-Senal-Gesetzberkes, milderweit wirth noch den Nestenmungen, dieses Gesetzes destroit-salven nicht andere Senabertinnmengen im frage bennete.

mandantur Nürnberg

Front carriage assembly in this image the vehicle's rear end is on the right

Front axle assembly in this image the vehicle's rear end is on the right

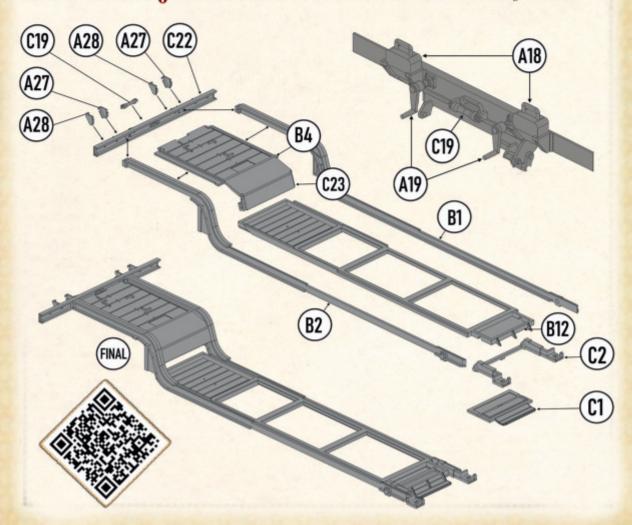


mmandantur Nürnberg

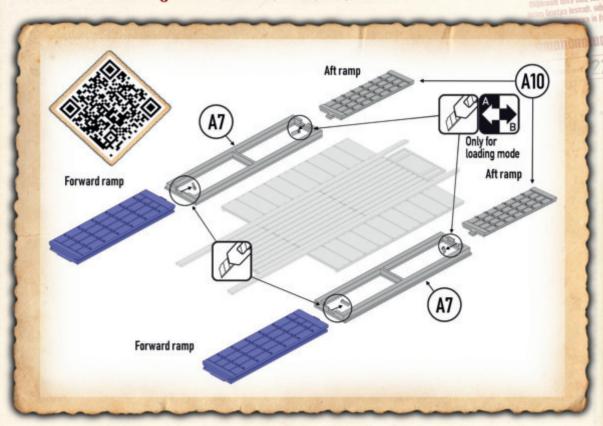


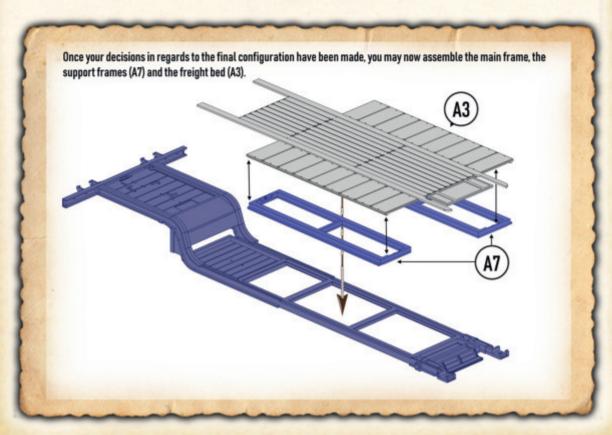
Hitch assembly

Frame assembly In order to have a movable rear axle, please assemble B12, C2 and C1 first. C2 might just be "sandwiched" between B12 and C1. After this task, the outer frames B1 and B2 can be mounted very comfortable.



Frame assembly According to which configuration you have selected, you may now open the corresponding sections on A7. Make sure the lip on A7 is pointing outwards.





eheimhaltungsverpflichtung beachte

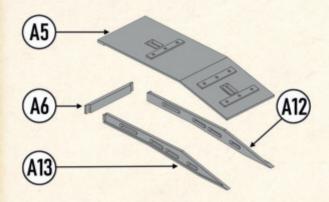
Forward ramps assembly

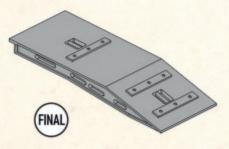
When building this subassembly, please make sure you den 't confuse AT2 and AT3. Please check that the most detailed surface is visible from otside.

DANKESCHÖN

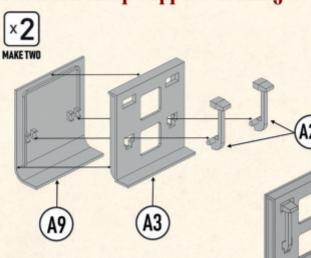


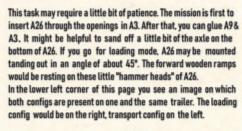






Forward ramp support housing



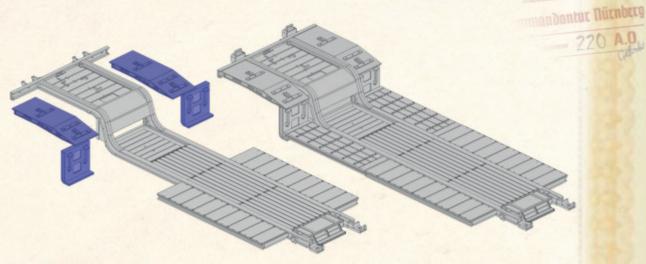






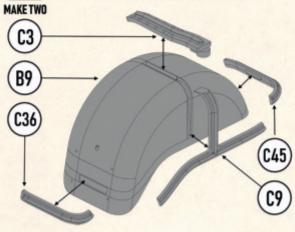


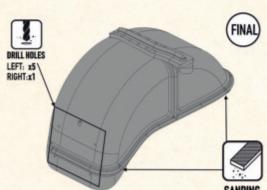
Mounting Subassemblies ("Fenders" / ramp supports)



Fender assembly

These images are showing the left fender in direction of forward motion. Use corresponding parts for the other side, usually being located right next to the parts shown here. We would like to recommend to prime this subassembly and check for seam lines and other irregularities. A Grey primer might be your best bet. Sand and smoothen accordingly.









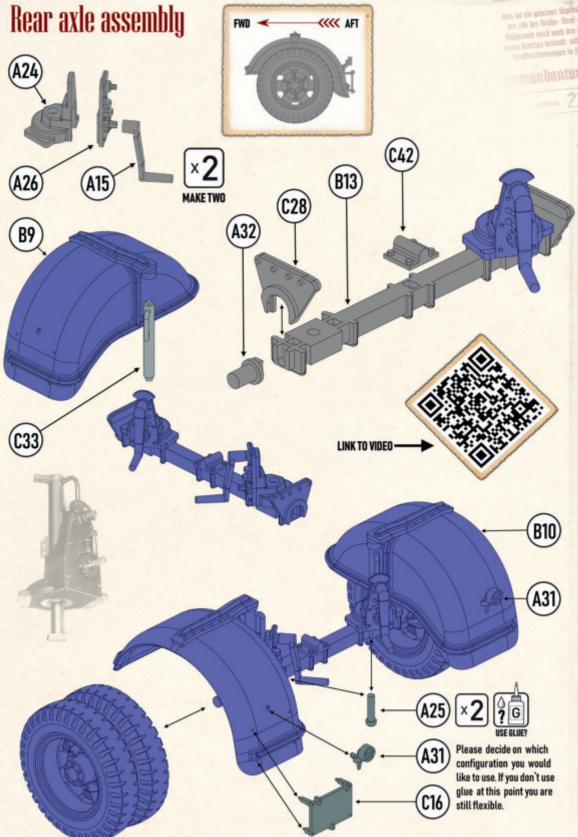






this is the undernet Ecochann in Senar-bes and has Reinds-Steel-Ecatifludes. Middlewarh with much has the decommunion mass Senaths bestraft, solven under under Conductionmungen in frage beausen.

mmandantur Nürnberg



Scheimhaltungsverpflichtung beachten

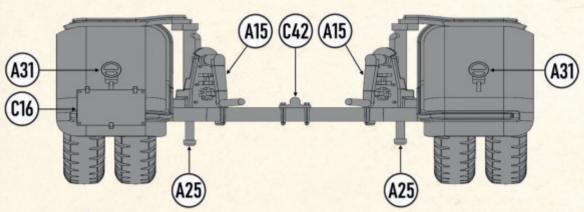
ties ist ein urbeimet Geschwand im Stene des seit des deides Straf-Geschluches, mehrenach wich nach den destammungen desse Geschys bestraft, seiten nacht ander

minandantur Nürnberg

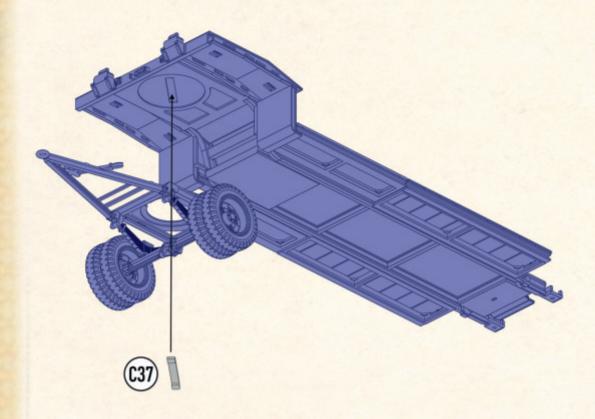
220 A.O.

Rear axle assembly cross check

Alignments ok? No parts forgotten? Decisions on final config made?



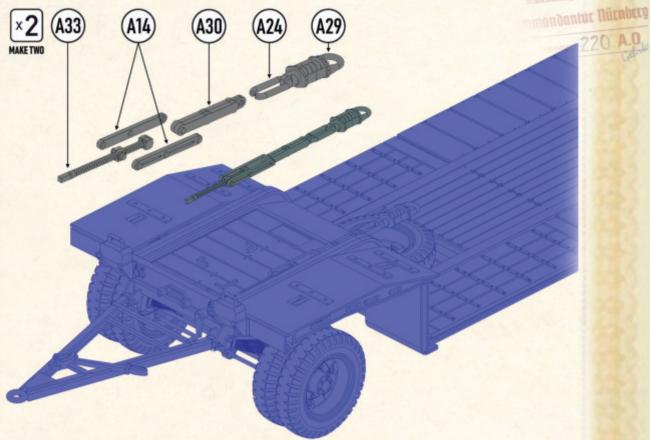
Mounting forward axle and hitch assembly



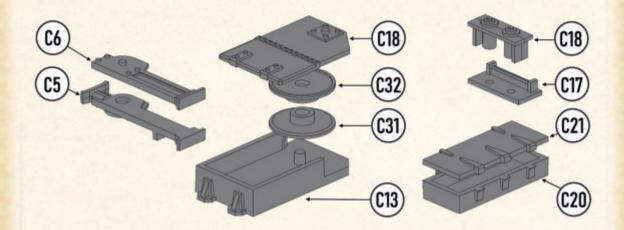
brimboltunesuccephichtung bracht

this is the phrimer Septembers in Some tes 400 les Reids-Stud-Gesthandes. Whence the with nock are Resistantiques in the sector of the sector under an acconduction manuel in frage beauties.

Tow tensioner assembly

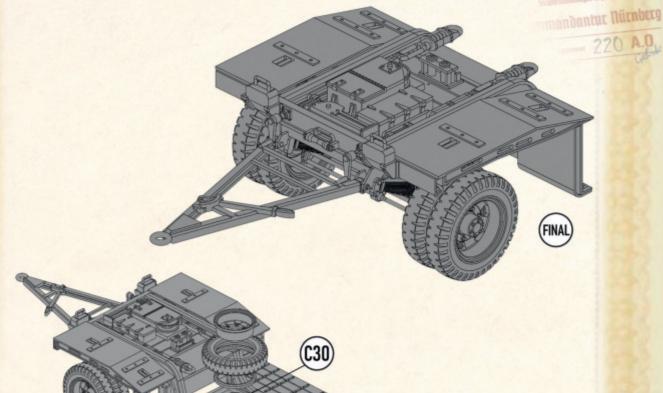


Equipment assembly

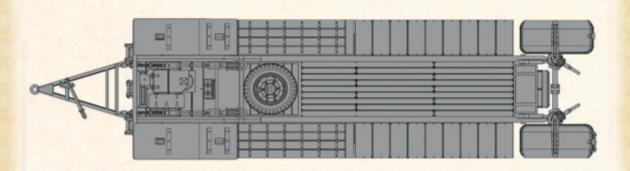


brimbaltungsperpflichtung brachten

tiles ist ein urbeiner Gegenstand im Senar des son des Krisks- Seud- Gesetzberdes, middensch wird auch den Nestenwagen, dieses Gesetzes bestraft, salven nicht ander Seudvertinnnengen im frage kommen.



Equipment cross check



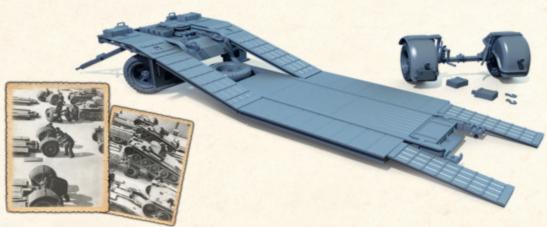
Scheimhaltungsverpflichtung beachte

Dies 1st ein großener begannte bestichendes. Des 1ste bes Brichts-Stulf-Geseichendes. Milheruch weich nich den Beidenmungen, bieses Geselges bestraft, sahern nicht anber Senelbestimmungen in frage bewinnen.

mmandantur Nürnberg

Loading configuration

This configuration has been used for loading the Faun L900, by driving the cargo onto the truck under it's own power. Disabled vehicles were pulled onto the trailer by using the winch system.



Travel configuration I

This configuration has been used for transporting vehicles which were actually too long for the trailer.

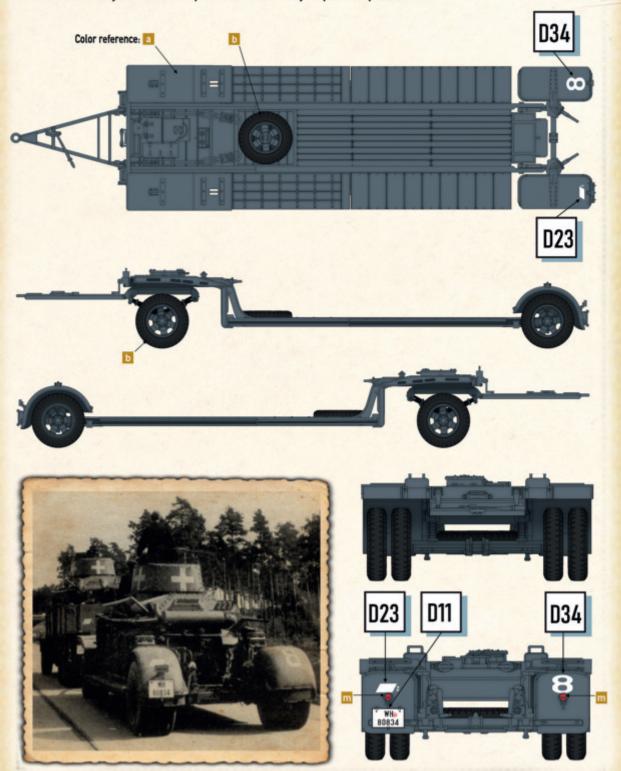


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nmandantur Nürnberg

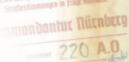
Examplaric color guide and decal instructions

As far as we are aware of, the trailers were mostly photographed sporting a Grey over all paint scheme. This scheme right here is one of the few clear images being available and might serve as an example as to which scheme you would like to pick in accordance to your personal preferences.



heimhaltungsverpflichtung beachten

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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 reality. Mission accomplished.



Alexander Glass, Art Director and Product coordinator

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, but he never really turned his back on scale models. Alex is also running Uschi van der Rosten, a rather small but quite known company, carrying decals and accessories. He 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 contributions of the specialist team members.

He is also involved in the design process of visual components such as manual, box arts, marketing -materials and content for social media.

Alex can be reached via glass@modellbau-koenig.de and at www.uschivdr.com



Pete Hamann 3D designer, CAD modeler, research

Born and raised in California, Pete worked on his design chops as an aerospace designer in Seattle_WA 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.

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 Peterjhamann@gmail.com



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.

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.

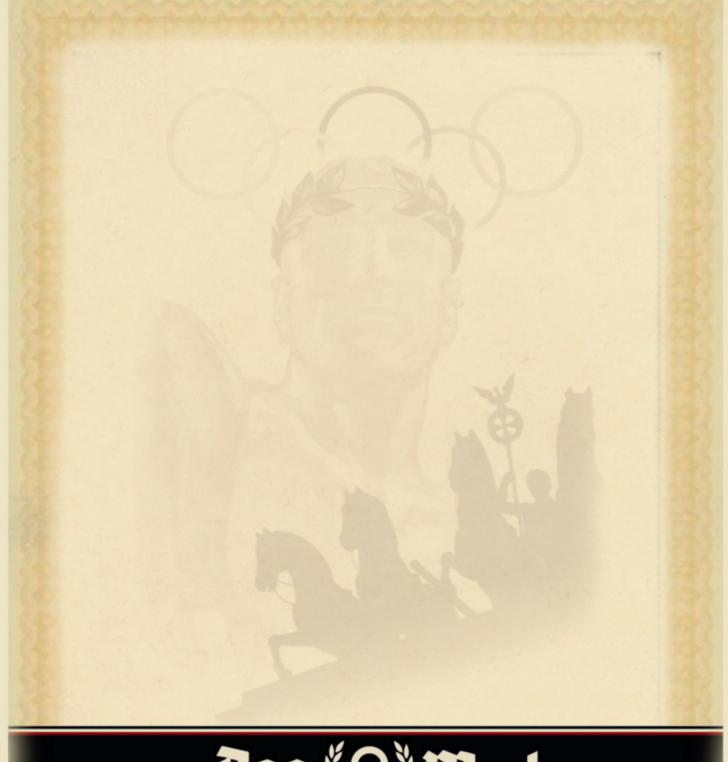
His releases where repetitively picked up and published by other brands without him being involved. The co-operation of DAS WERK and CUSTOMSCALE is the answer to this phenomenon.



Christian Schiller: Research and test builds

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 enyoing 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.





Das Derk

www.das-werk-models.com

Correction note

please read before building

dis Werk

Changes to the Sd.Ah.115 instruction:

The sprue indication letters, being located on the outer frame of each sprue, are different to the ones in the manual

Please note the following changes:

Sprue A is in fact Sprue F

Sprue B is in fact Sprue G

Sprue C is in fact Sprue H

The part indication numbers itself are correct. Only the sprue indication letters are affected. (Except part A3, which is now G3)

Changes to the Faun L900 instruction:

In case your intentions are to build the truck in a certain loading condition, please be advised that the three part-numbers differ from the numbers being shown in the manual. The correct numbers for each loading config are:

Unloaded: A17 Neutral: A15 Loaded: A16

We would like to thank you for your kind attention and hope these citcumstances do not cause too much of an inconvenience

Harald Bause

The president