

# KARUSSELL »TOP SPIN«



»TOP SPIN« ROUNDABOUT

CARROUSEL »TOP SPIN«

CARROUSEL »TOP SPIN«

Art. Nr. 140431

D

Vor Beginn des Bastelns sollten Sie sich mit den Spritzlingen und der Anleitung vertraut machen.  
Sollte es einmal vorkommen, dass ein Teil im Bausatz fehlt, kreuzen Sie bitte das fehlende Teil in der Anleitung an und schicken Sie diese bitte an Fa. Gebr. FÄLLER GmbH, Abt. Kundendienst, kundendienst@faller.de, Kreuzstraße 9, 78148 Gütenbach. Sie erhalten dann umgehend Ersatz.  
In diesem Bausatz sind einige Kunststoffteile übrig.

GB

Before beginning with the assembly please familiarize yourself with the parts and read the instructions carefully.  
In case of missing parts please indicate these on the instructions leaflet with a circle and return the leaflet to Gebr. FÄLLER GmbH, kundendienst@faller.de, Kreuzstraße 9, D-78148 Gütenbach, Germany.  
You will receive the replacement by return.  
Some of the parts in this box are not needed to construct the model.

F

Avant de commencer le montage de votre maquette bien lire la notice et repérer les grappes.  
Si une pièce manque dans une boîte, cochez la pièce correspondante sur la notice et renvoyez-la-nous à  
Gebr. FÄLLER GmbH, kundendienst@faller.de, Kreuzstraße 9, D-78148 Gütenbach (R.F.A.).  
Nous vous ferons parvenir la pièce par retour.  
Dans cette boîte se trouvent quelques pièces qui ne seront pas utilisées pour le montage.

NL

Vóór het bouwen zou men de gietstukken en de handleiding moeten bestuderen.  
Indien onverhoop een onderdeel aan het bouwpakket ontbreekt, gelieve men het ontbrekende deel in de handleiding aan te kruisen en deze te zenden aan Gebr. FÄLLER GmbH, kundendienst@faller.de, Kreuzstraße 9, D-78148 Gütenbach. U ontvangt dan omgaand en gratis het ontbrekende onderdeel.  
Van dit bouwpakket worden enkele kunststof delen niet gebruikt.

Für den Zusammenbau des Modells empfehlen wir folgende FÄLLER-Artikel (sind nicht im Bausatz enthalten):

For the assembly of the kit we recommend following FÄLLER products (not included in the kit):

Pour l'assemblage du modèle, nous vous recommandons les articles FÄLLER suivants (non inclus dans le kit):

Om dit model te bouwen adviseren wij de volgende FÄLLER producten (maken geen deel uit van deze bouwset):

Art. Nr. 170492  
FÄLLER-EXPERT

Flüssigkleber in Plastikflasche mit Spezialkanüle  
für feinste Klebstoffdosierung.

Liquid cement in plastic bottle with canule  
for very fine dosage.

Colle liquide en bouteille plastique  
avec bec verseur pour un dosage précis.

Vloeibare lijm in plastic-flesje met doseerbuisje  
om nauwkeurig te lijmen.

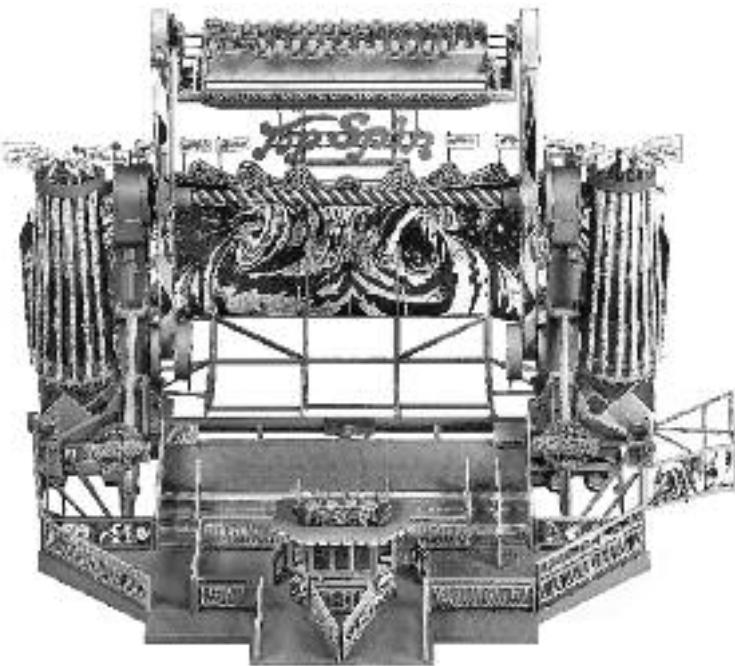
Art. Nr. 170688  
SPEZIAL-SEITENSCHNEIDER

zum grafreifen Abtrennen von feinsten Spritz-teilen.  
Nur für Polystyrol geeignet.

Special side cutter for cutting off ultra-fine moulded parts without burrs.  
Only suitable for polystyrene.

Pince coupante spéciale pour couper sans burrure les pièces miniatures moulées par injection. Convient uniquement au polystyrène.

Speciale zijknijptang voor het broomloos af-knippen van de fijnste gietstukdelen.  
Alleen geschikt voor polystyrol.



Inhalt	Spritzlinge	<table border="1"><tr><td>1</td><td>1</td><td>x</td><td>4</td><td>1</td><td>x</td><td>7</td><td>2</td><td>x</td><td>10</td><td>1</td><td>x</td><td>13</td><td>1</td><td>x</td></tr></table>	1	1	x	4	1	x	7	2	x	10	1	x	13	1	x
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3	1	x	6	1	x	9	1	x	12	1	x						
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1	1	x	4	1	x	7	2	x	10	1	x	13	1	x			

## 2

### Fensterfolie

Schnittmusterfolie für Fenster vom Trägermaterial abziehen und auf die Fensterfolie mit gleicher Größe blasenfrei aufbringen (**ohne Klebstoff!**).

Die benötigten Fenster werden ausgeschnitten und **ohne Schnittmusterfolie** auf die Rückseite der Fensterrahmen geklebt (Position laut Anleitung).

### Window foil

Pull off pattern sheet for windows from carrier and apply it, bubble-free, to the window foil of the same size (**without any glue**).

Cut out the required windows and glue them to the rear side of the window frame **without pattern sheet** (position as to instructions).

### Feuillet transparent

Retirer la feuille matrice pour fenêtre du matériel support et l'appliquer sur la feuille-fenêtre de même dimension sans que des bulles ne se produisent (**sans colle**).

Découper le nombre de fenêtres nécessaires et les coller **sans la feuille** modèle sur l'arrière des dormants (position selon instructions).

### Vensterfolie

Knippattroonfolie voor de ramen van schutblad afhalen en zonder blaasjes op het raam folie van dezelfde grootte aanbrengen (**niet lijmen!**).

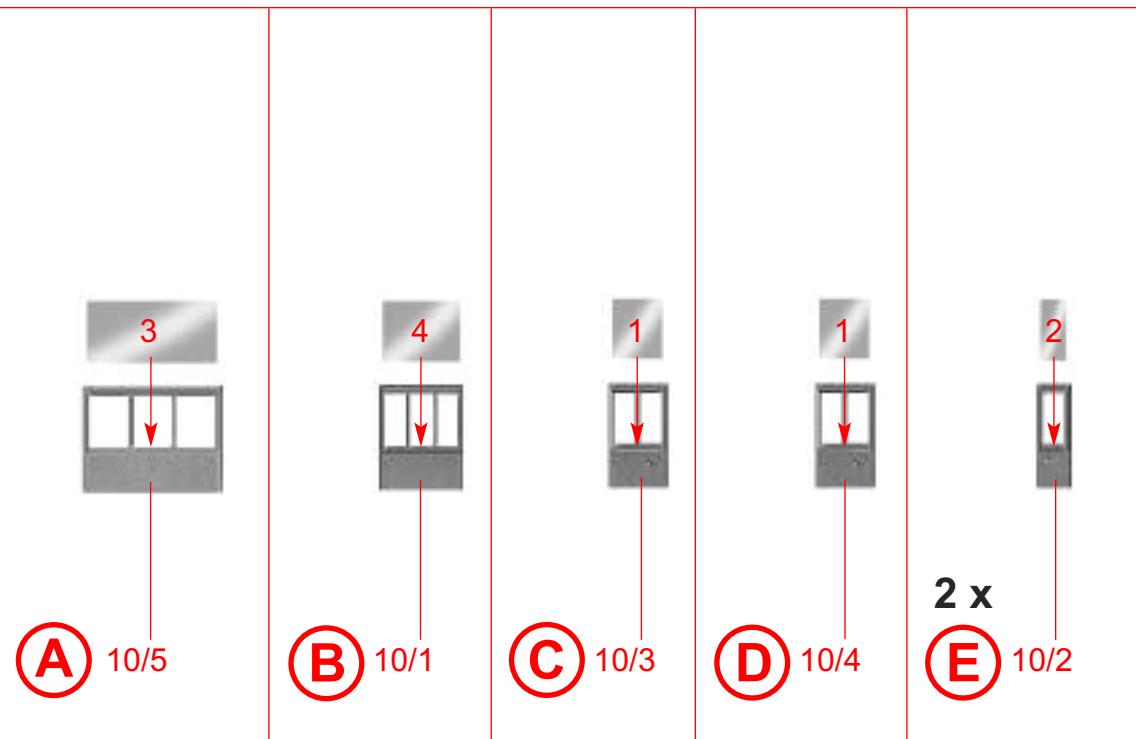
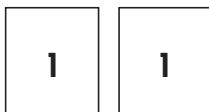
De benodigde ramen worden uitgeknippt en **zonder de knippattroonfolie** op de achterzijde van de raamkozijnen gelijmd (positie volgens handleiding).

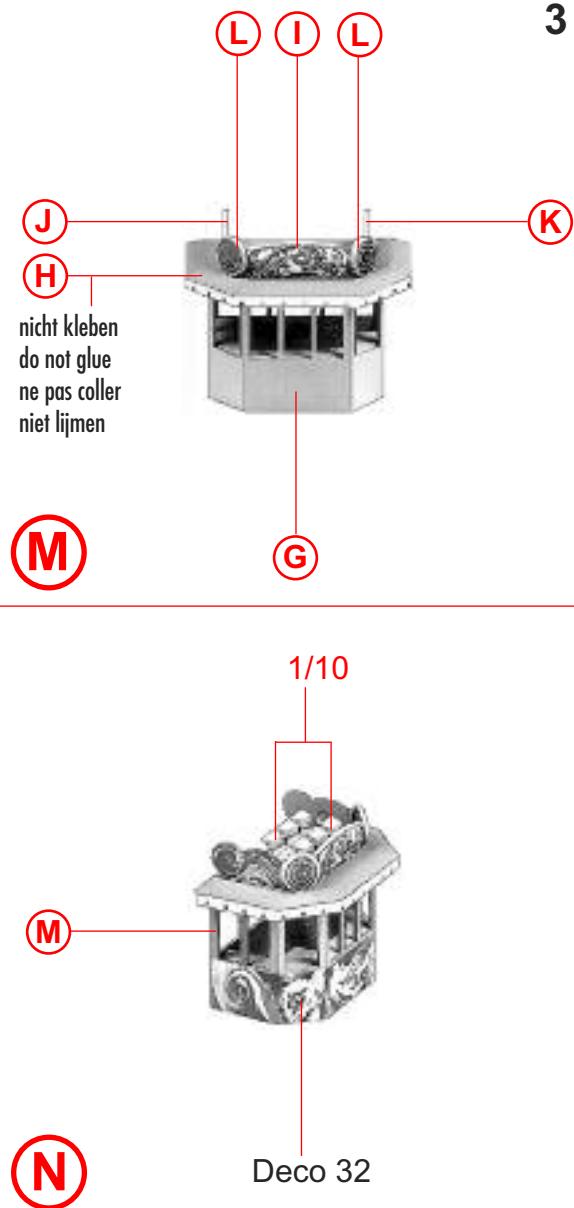
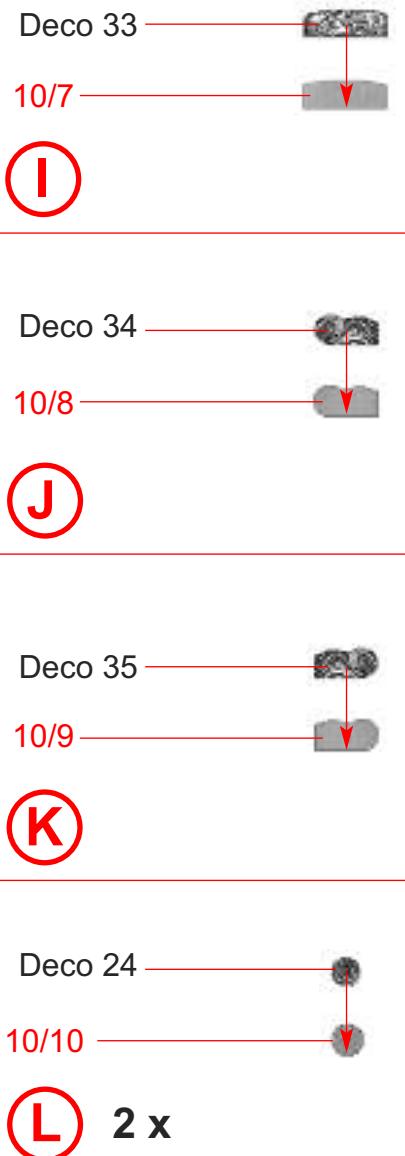
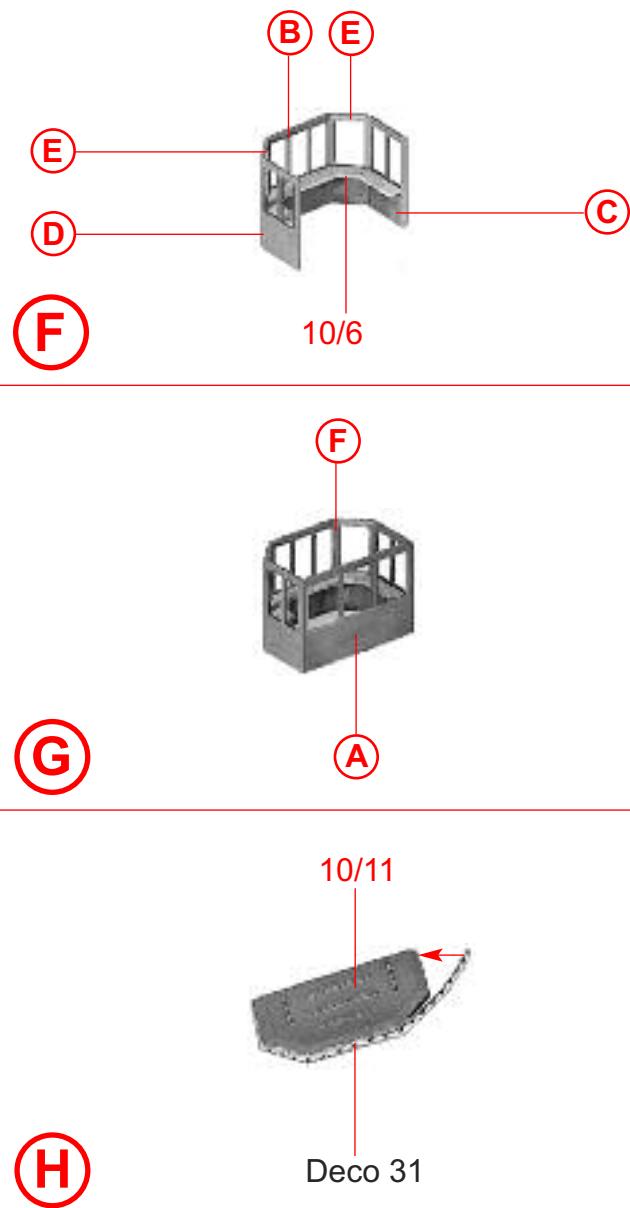
### Fensterschnittmuster

### Karussell »Top Spin«

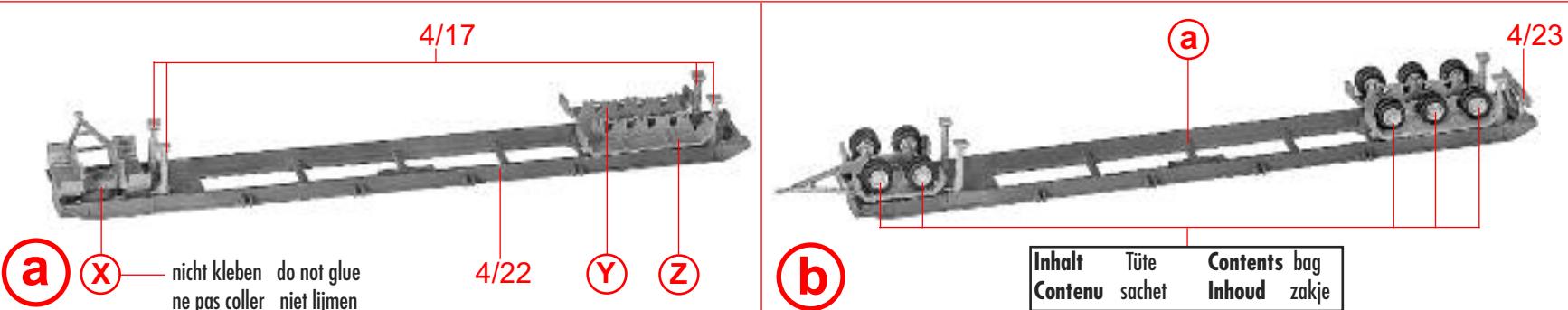
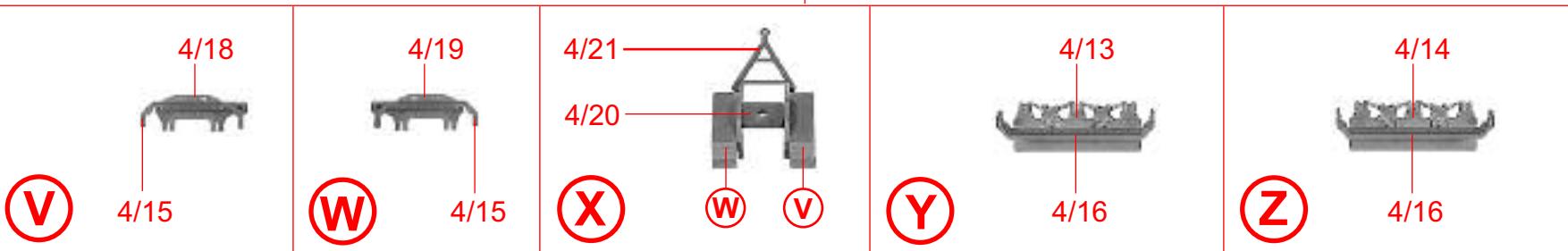
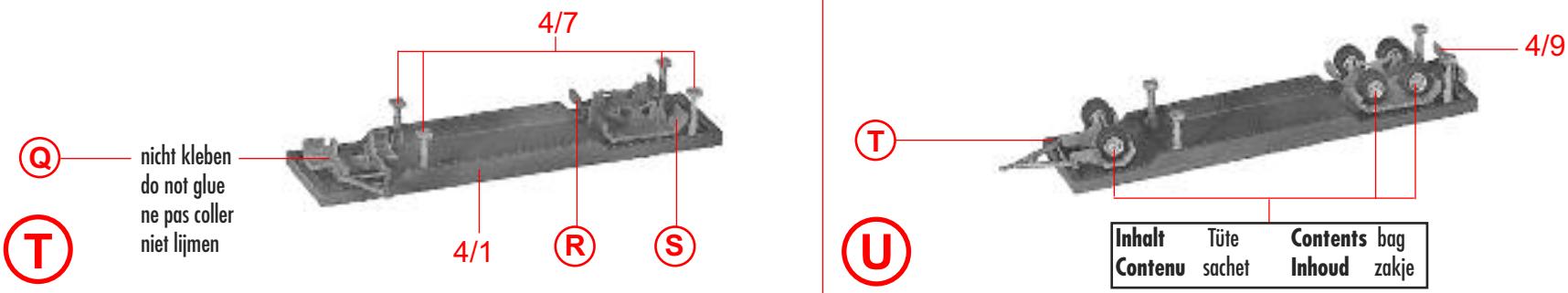
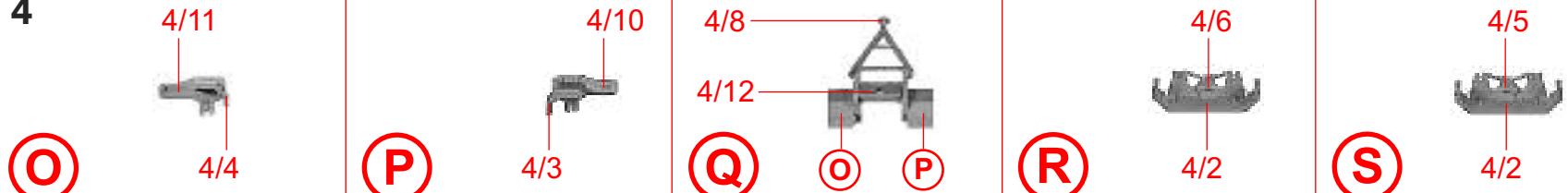
Art. Nr. 140431

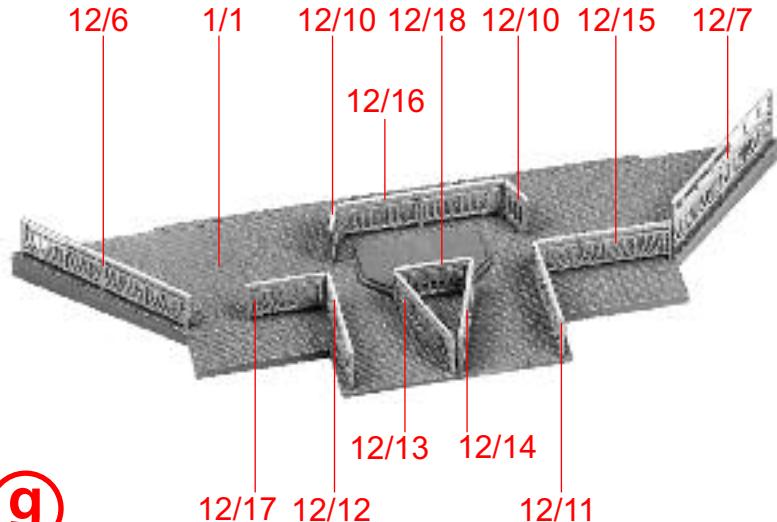
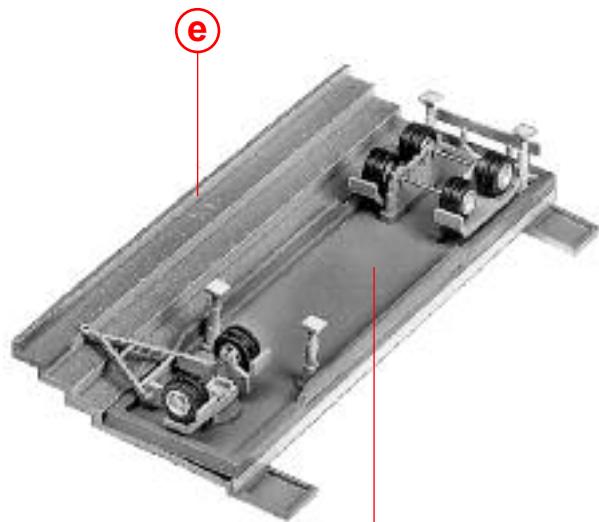
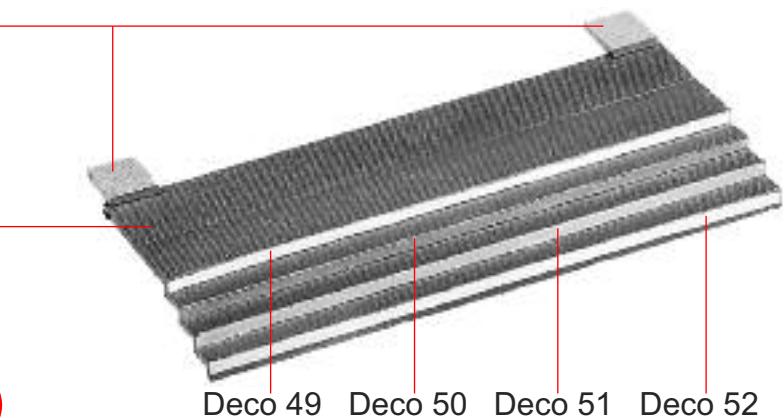
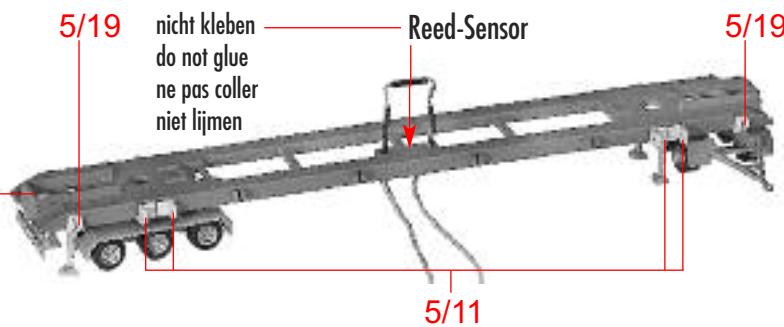
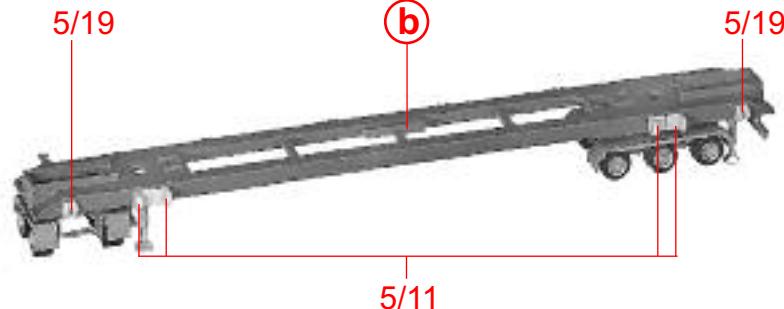
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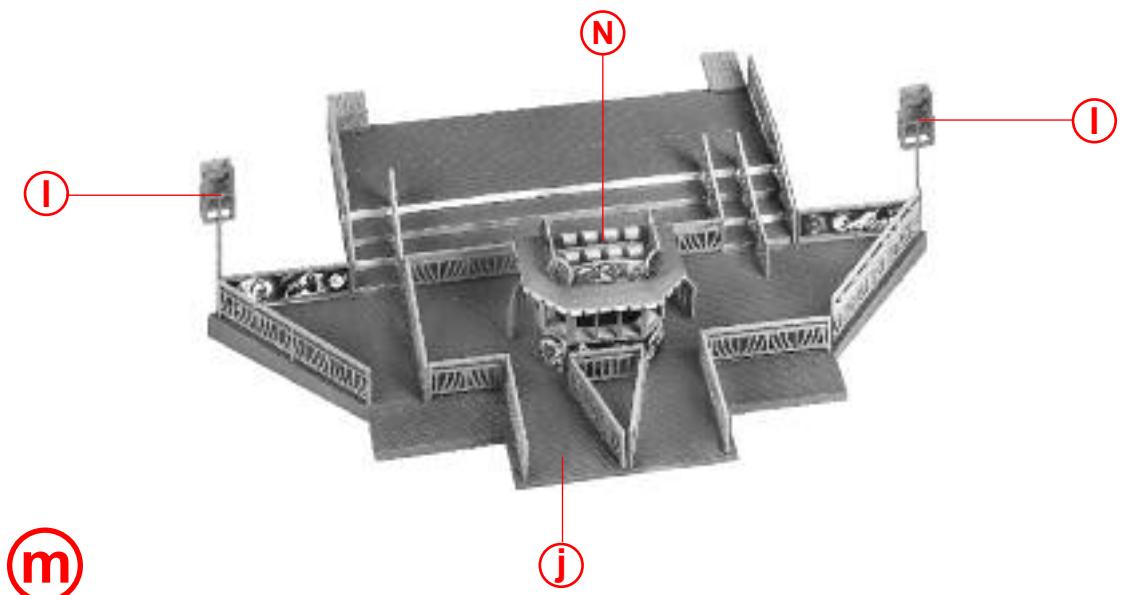
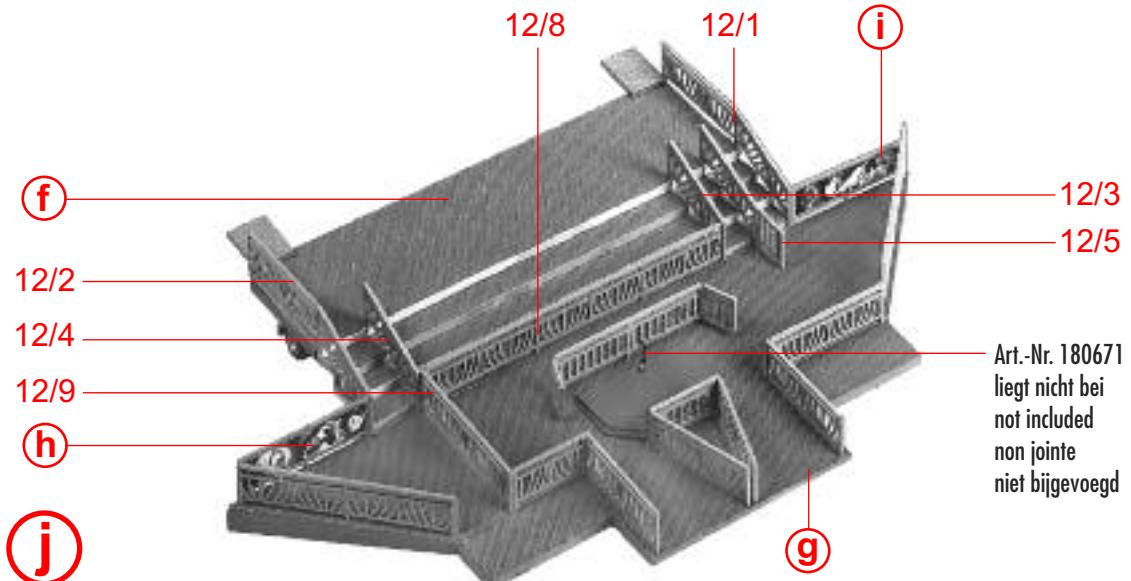
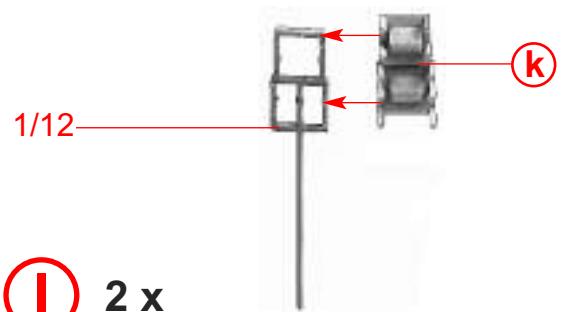
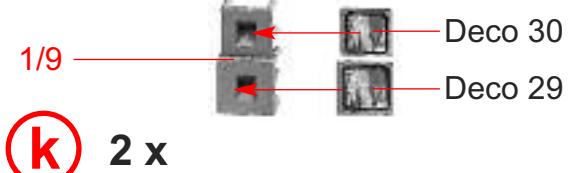
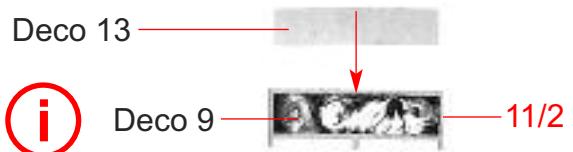
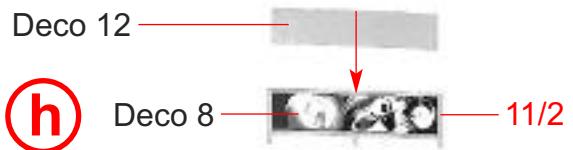


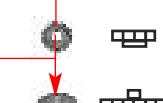


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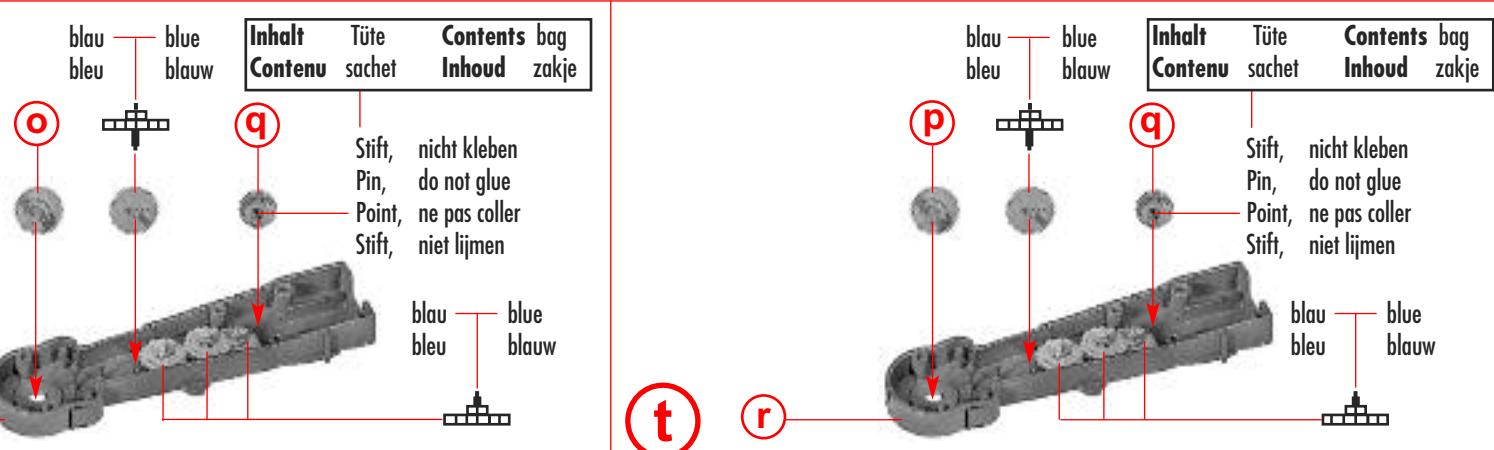
							
<b>n</b>	<b>4 x</b>	<b>o</b>	<b>p</b>		<b>2 x</b>	<b>q</b>	<b>11/8</b>

Zum Schmieren des Messingrades das beiliegende Spezialfett (Plexiglasbehälter) verwenden. Diesen Vorgang nach ca. 100 Betriebsstunden wiederholen.  
Alle anderen Zahnräder und Lagerstellen von Zeit zu Zeit mit Öl (Art. Nr. 170489) oder säurefreiem Schmiermittel (Art. Nr. 170488) behandeln.

Use the accompanying special grease (Plexiglas container) for lubricating the brass wheel. Repeat lubrication after approx. 100 operating hours.  
Apply oil or acid-free lubricants to all other gear wheels and bearing points from time to time.

Pour la lubrification de la roue en laiton, utiliser la graisse spéciale jointe (réciptient en plexiglas). Relebrifer après env. 100 heures de service.  
Traiter toutes les autres roues dentées et points d'appui de temps en temps avec de l'huile ou des lubrifiants exempts d'acide.

Voor het smeren van het messing wiel het meegeleverde speciale vet (plexiglasreservoir gebruiken). Het wiel om de ca. 100 bedrijfsuren smeren.  
Alle anderen tandwielen en lagers van tijd tot tijd met oil of zuurvrije smeermiddelen insmeren.



5/21

**u**

Beim Aufpressen der Deckel darauf achten, dass die Stifte der Zahnräder genau ins Gegenlager zeigen. Keine Gewalt anwenden!

When pressing on the covers, see to it that the pins of the gear wheels exactly point to the mating bearing. Do not exert force !

En engageant les couvercles, veiller à ce que les points des roues dentées montrent exactement en direction de la butée. Ne pas forcer !

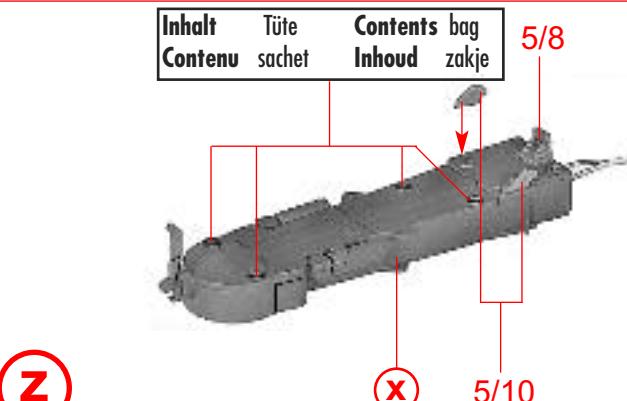
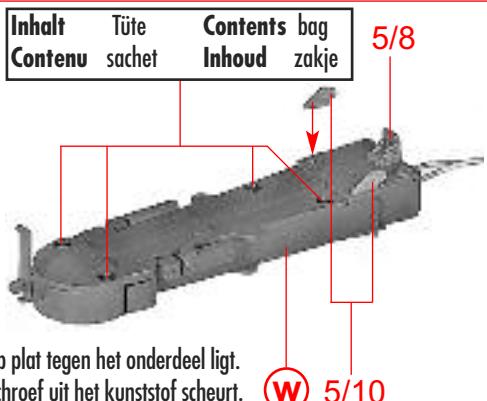
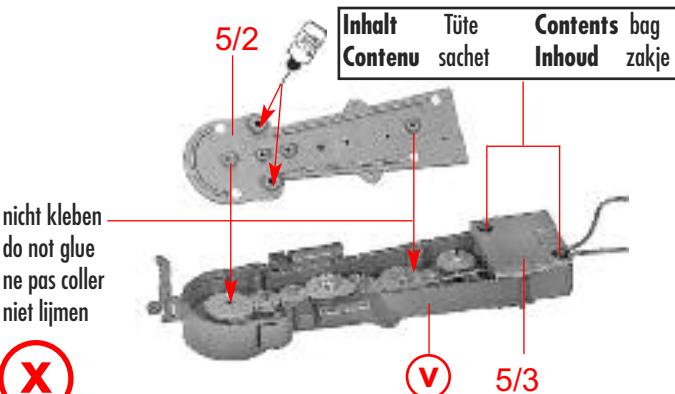
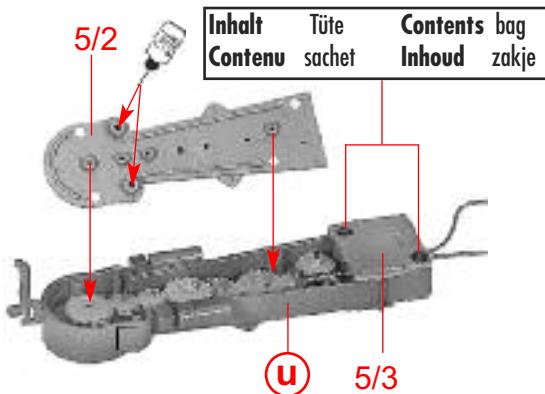
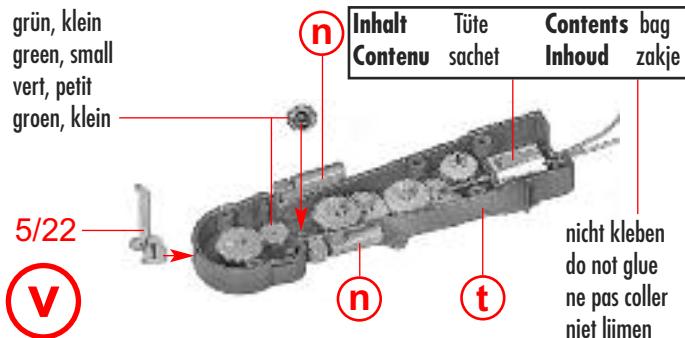
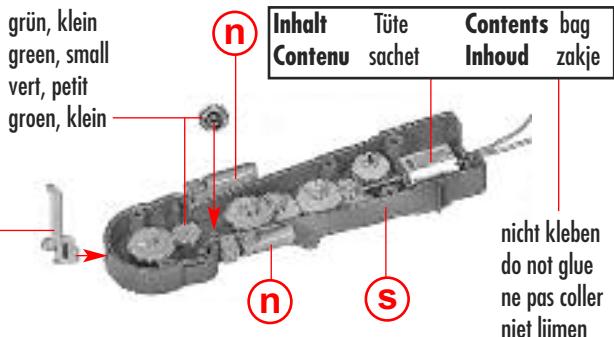
**W** Bij het vastdrukken van het deksels er op letten dat de stiften van de tandwielen precies in de richting van het contralager wijzen. Geen kracht gebruiken !

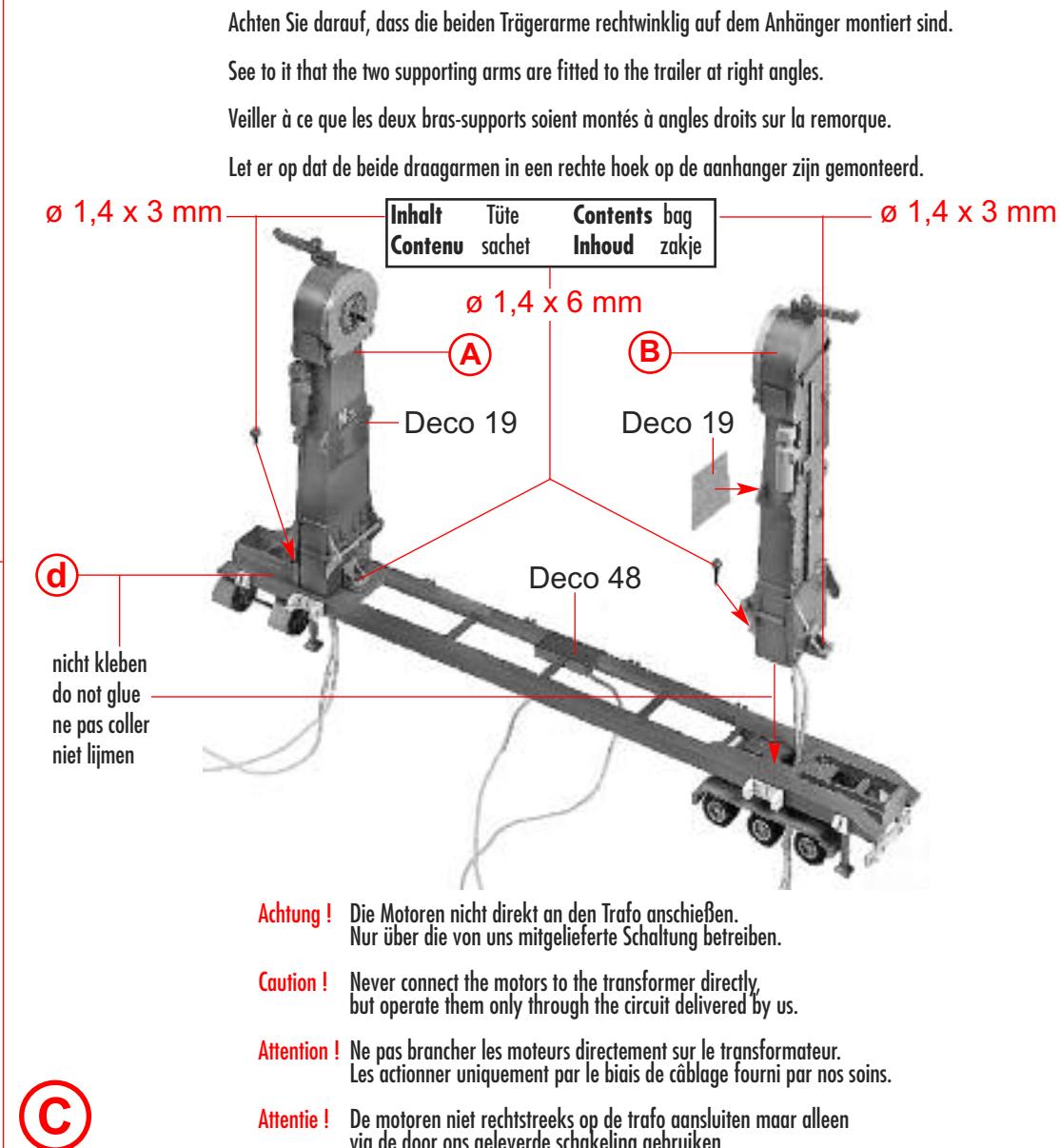
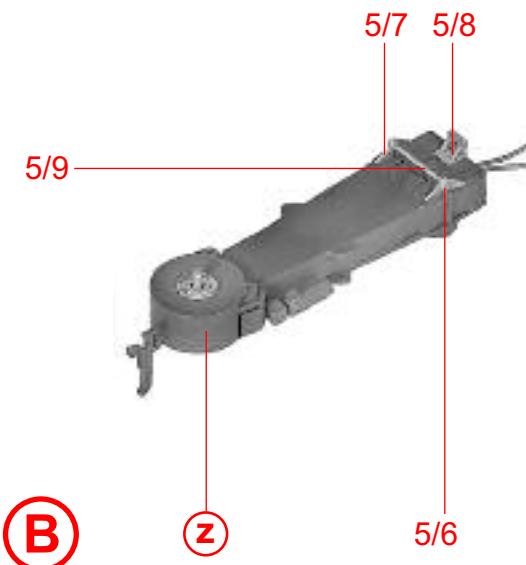
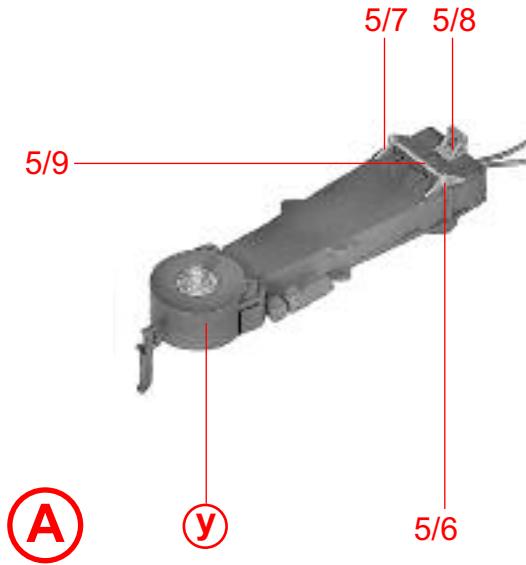
Die Schrauben nur soweit anziehen, bis der Schraubenkopf plan auf dem Teil aufliegt. Nicht zuviel Kraft aufwenden, um ein Ausreißen der Schrauben im Kunststoff zu vermeiden.

Tighten the screws to such an extent that the screw head evenly rests on the part. Do not exert excessive force, so that stripping of the screws in the plastic material is avoided.

Serrer les vis juste de sorte que la tête de vis repose sur la pièce. Ne pas appliquer trop de force, pour éviter un déchirement dans la matière synthétique.

**y** De schroeven slechts zover vastdraaien tot de schroefkop plat tegen het onderdeel ligt. Niet teveel kracht gebruiken om te voorkomen dat de schroef uit het kunststof scheurt.



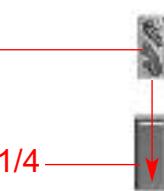


10

Deco 20

**D**

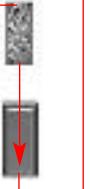
1/4



Deco 21

**E**

1/5



6/9

**F**

6/9

**G**

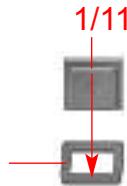
6/10

**H**

6/10

**I**

6/8

**J**

2 x

1/3



6/7

**K**

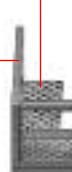
1/2



6/6

**L**

K



6/5

**M**

6/4

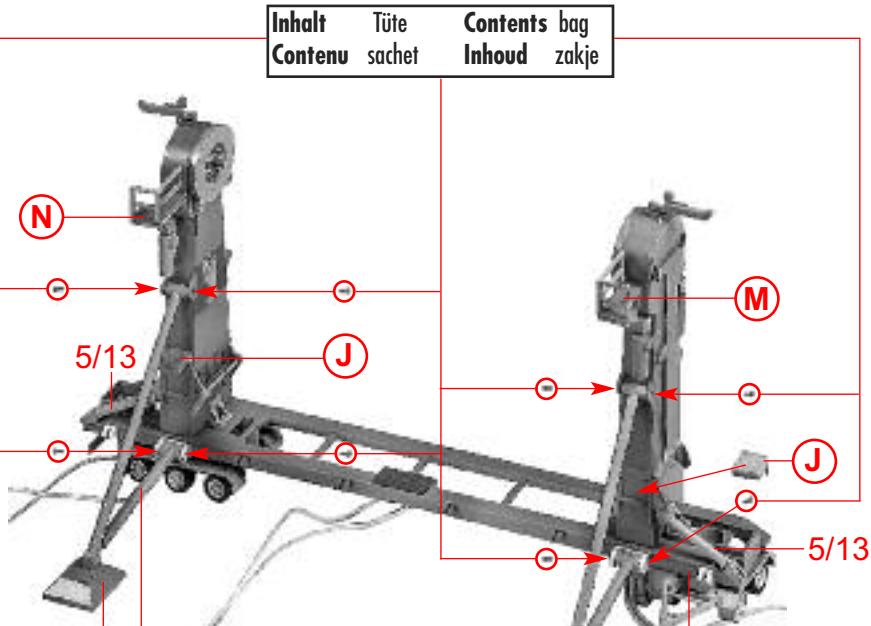
L



6/5

**N**

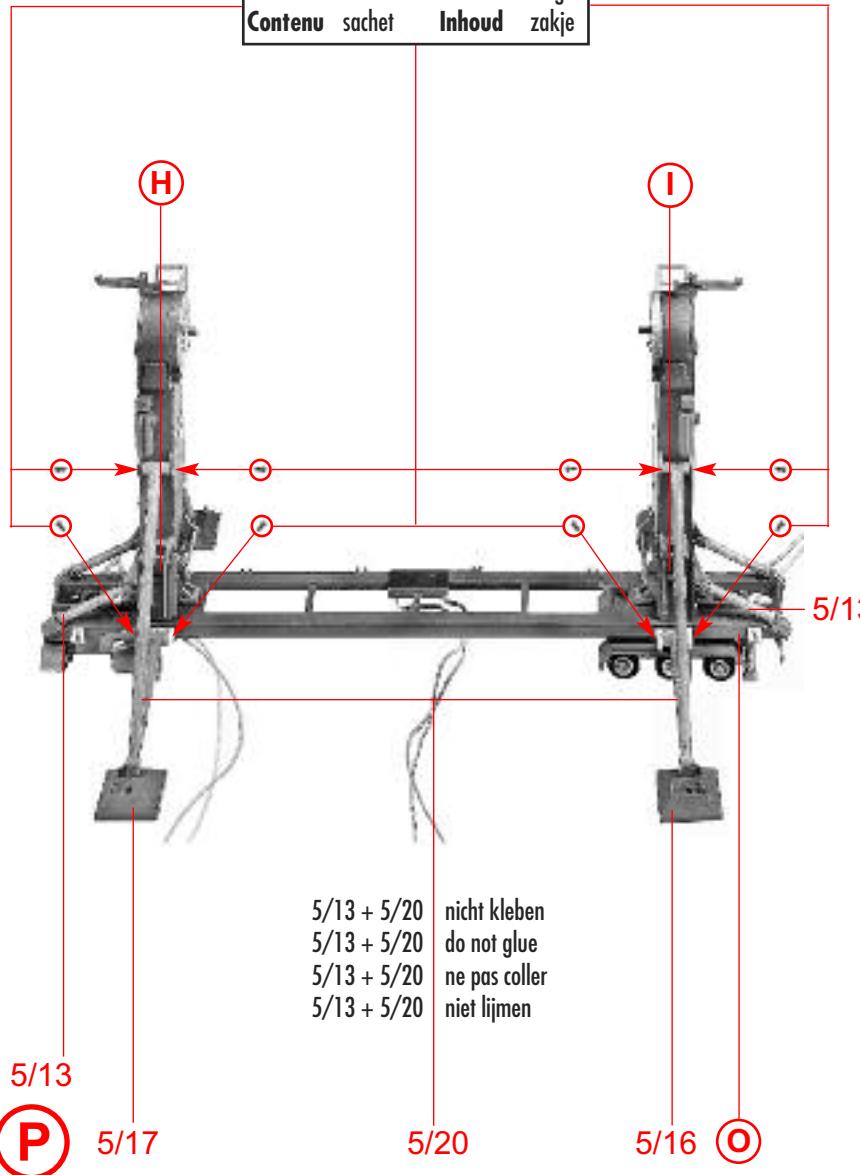
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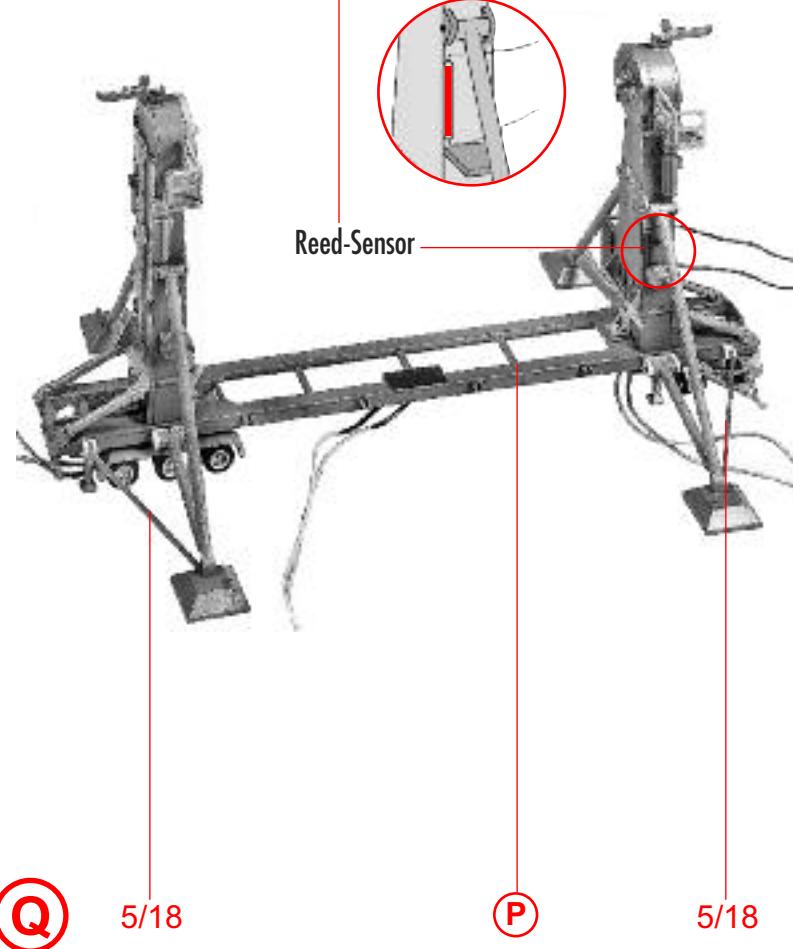
5/13 + 5/20  
5/13 + 5/20  
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5/13 + 5/20

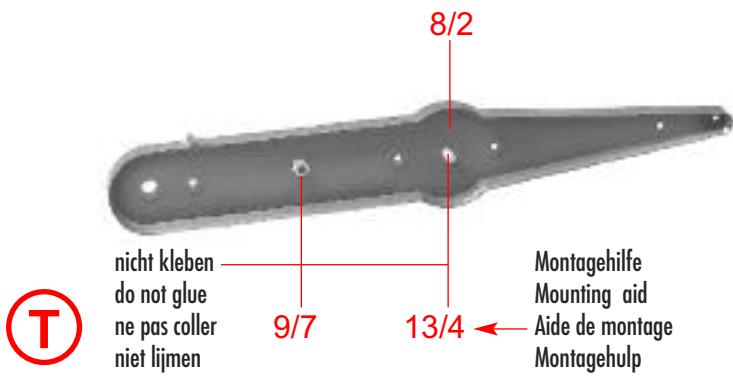
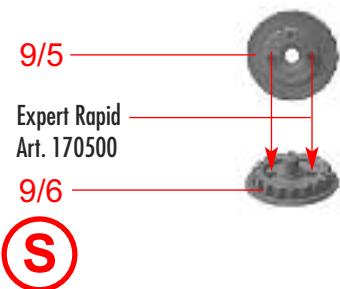
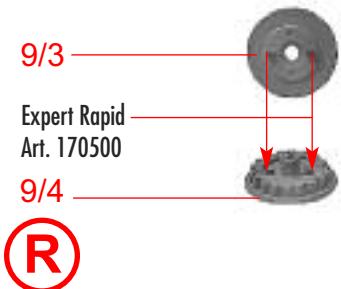
nicht kleben  
do not glue  
ne pas coller  
niet lijm

Inhalt	Tüte	Contents bag
Contenu	sachet	Inhoud zakje

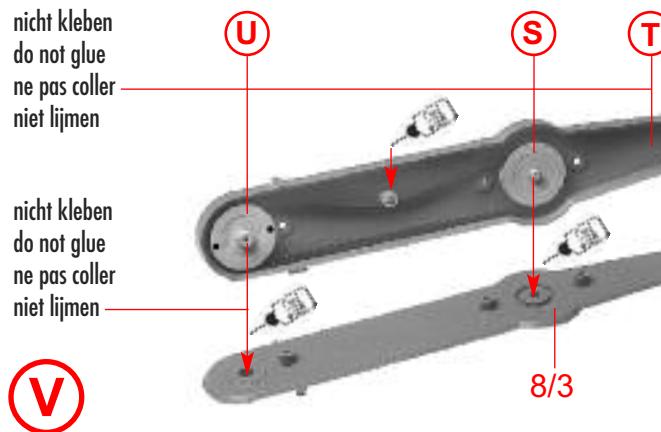


Sekundenkleber (FALLER EXPERT rapid 170500) verwenden.  
Use instant modelling cement (FALLER EXPERT rapid 170500).  
Utilisez la colle rapide (FALLER EXPERT rapid 170500).  
Gebruik secondenlijm (FALLER EXPERT rapid 170500).





Inhalt	Tüte	Contents bag
Contenu	sachet	Inhoud zakje



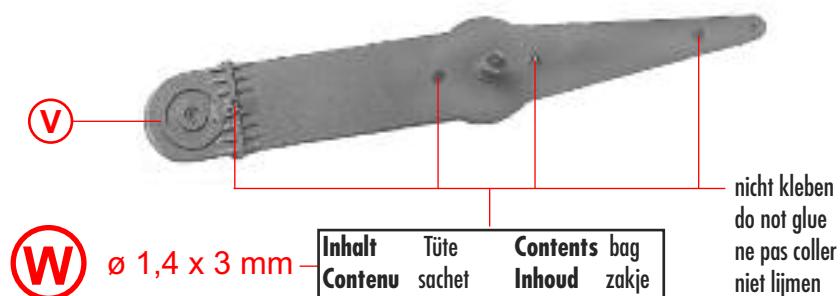
Die Schrauben nur soweit anziehen, bis der Schraubenkopf plan auf dem Teil aufliegt.  
Nicht zuviel Kraft aufwenden, um ein Ausreißen der Schrauben im Kunststoff zu vermeiden.

Tighten the screws to such an extent that the screw head evenly rests on the part.  
Do not exert excessive force, so that stripping of the screws in the plastic material is avoided.

Serrer les vis juste de sorte que la tête de vis repose sur la pièce.

Ne pas  
appliquer trop de force, pour éviter un déchirement dans la matière synthétique.

De schroeven slechts zover vastdraaien tot de schroefkop plat tegen het onderdeel ligt.  
Niet teveel kracht gebruiken om te voorkomen dat de schroef uit het kunststof scheurt.

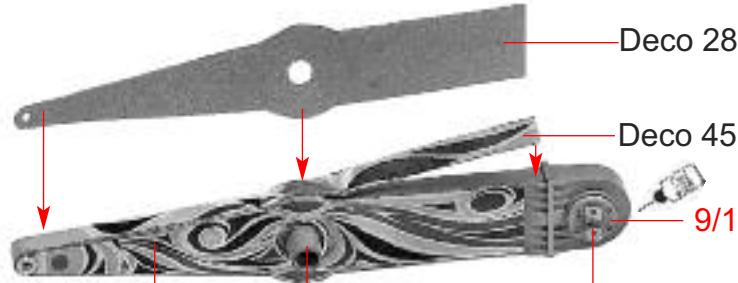


Beim Verschrauben von Teil 9/1 mit Pos. W die Teile mit der Montagehilfe (Teil 13/4) auf Funktion prüfen. Anschließend den Schraubenkopf mit Sekundenkleber (FALLER Art. Nr. 170500) am Teil gegen lösen sichern.

When part 9/1 is screwed with Pos. W, test the parts for their function with mounting aid (part 13/4). Then secure the screw head to the part with split-second cement (FALLER Art. Nr. 170500).

En vissant la pièce 9/1 avec Pos. W, vérifier le bon fonctionnement à l'aide de l'auxiliaire de montage (pièce 13/4). Fixer ensuite la tête de vis avec de la colle rapide sur la pièce (FALLER Art. Nr. 170500).

Tijdens het vastschroeven van deel 9/1 op Pos. W moet de werking van de delen met behulp van de montagehulp (deel 13/4) worden gecontroleerd. Aansluitend moet de schroefkop met secondenlijm (FALLER Art. Nr. 170500) tegen losraken worden geborgd.



Deco 27

W

Inhalt Contenu	Tüte sachet	Contents bag Inhoud zakje
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Deco 46

Expert  
Rapid  
Art. 170500

6/14



Groß  
Big  
Grande  
Groot

2 x



Inhalt Contenu	Tüte sachet	Contents bag Inhoud zakje
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Deco 46

Expert  
Rapid  
Art. 170500

6/13



Klein  
Small  
Petit  
Klein

2 x



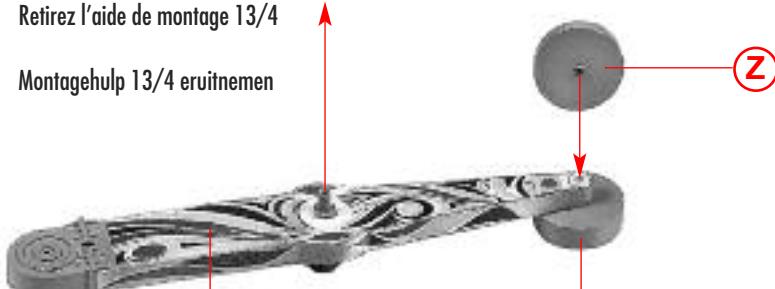
Inhalt Contenu	Tüte sachet	Contents bag Inhoud zakje
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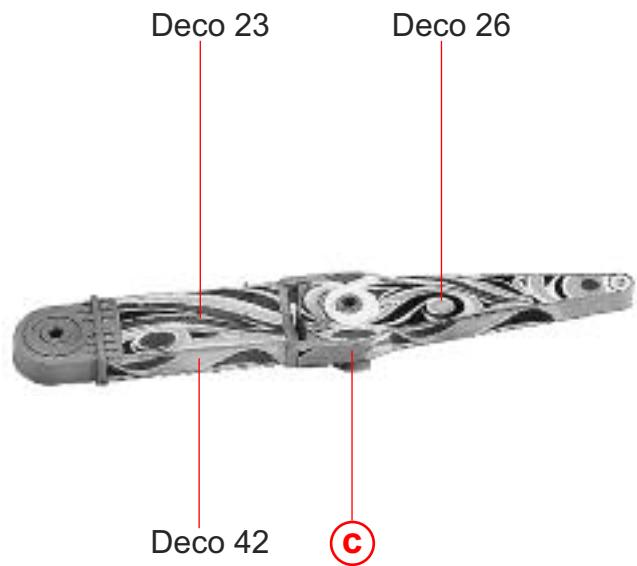
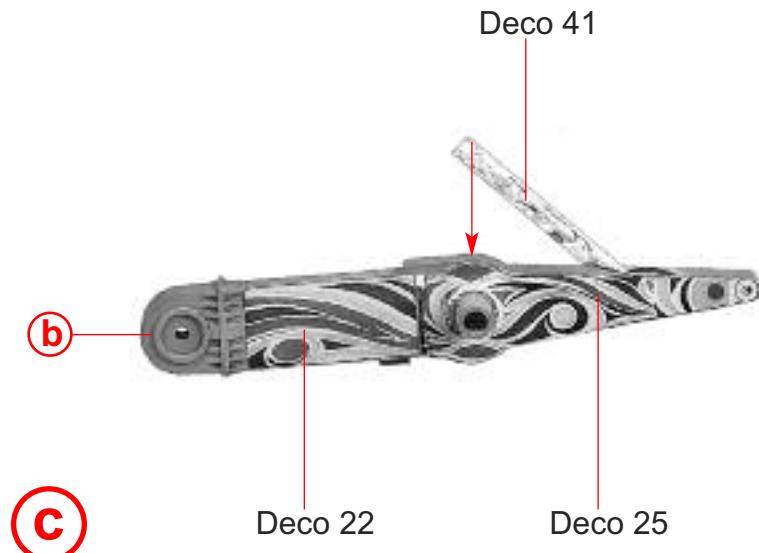
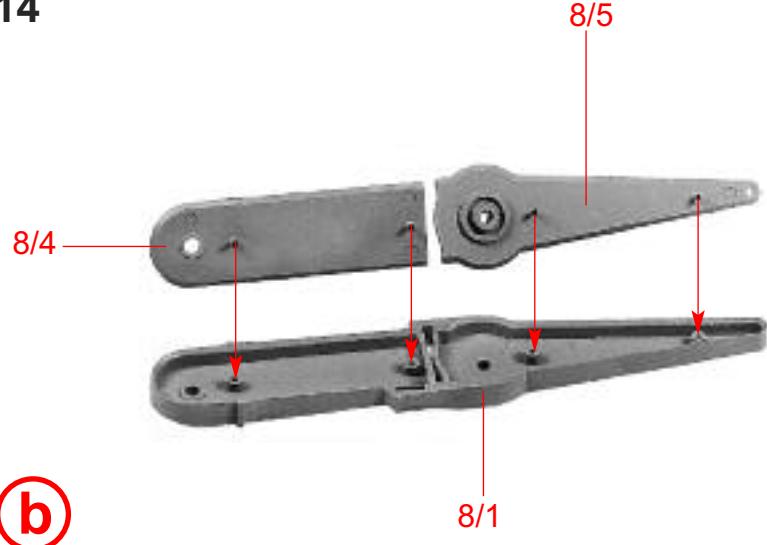
Montagehilfe 13/4 herausziehen

Remove mounting aid 13/4

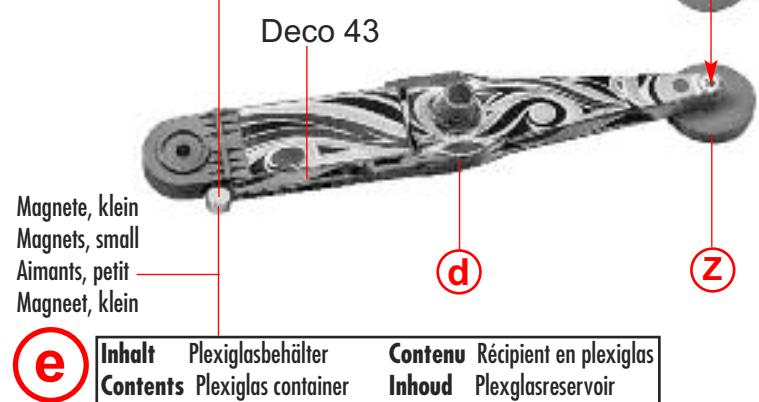
Retirez l'aide de montage 13/4

Montagehulp 13/4 eruitnemen

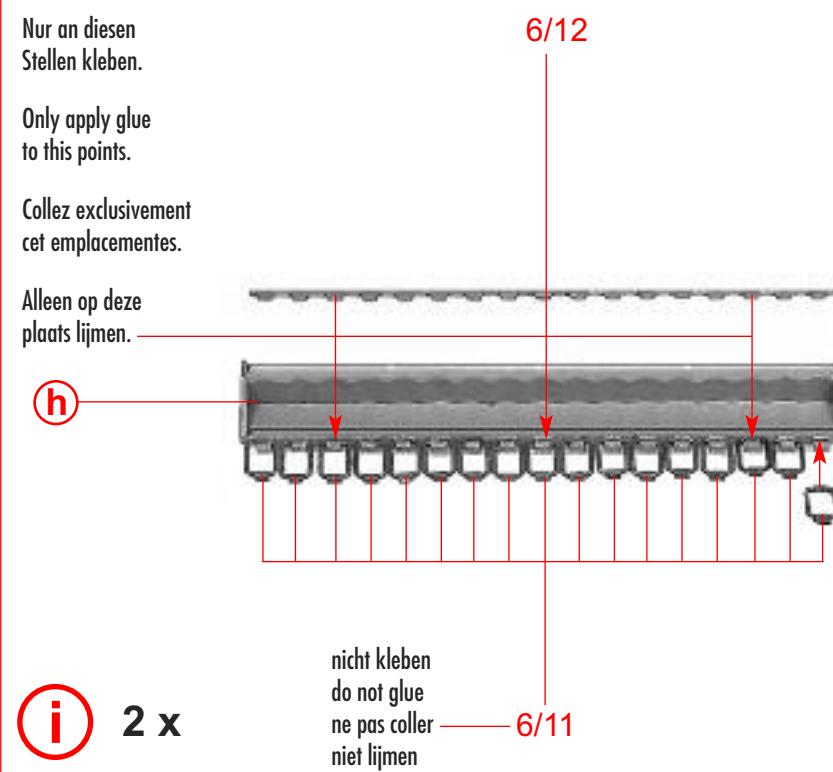
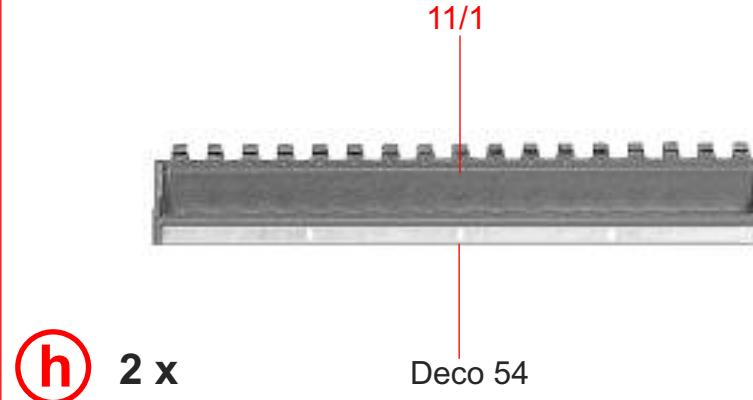
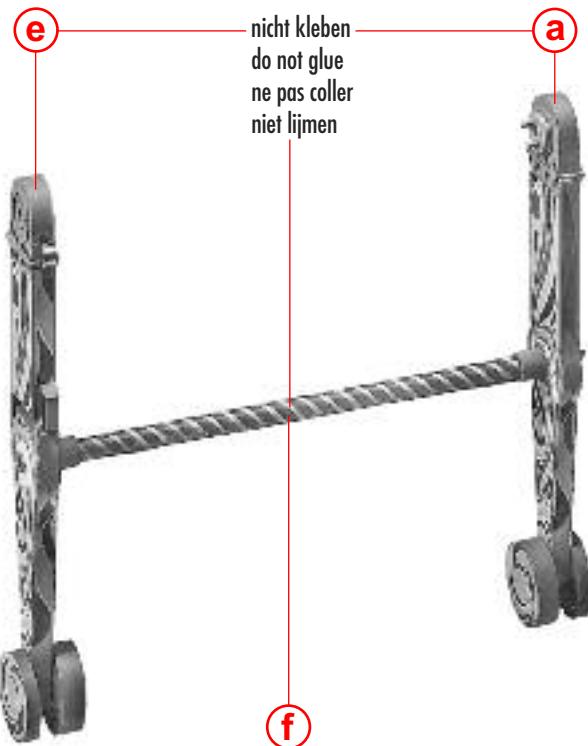
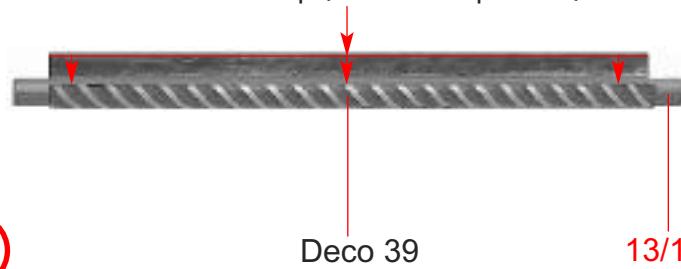


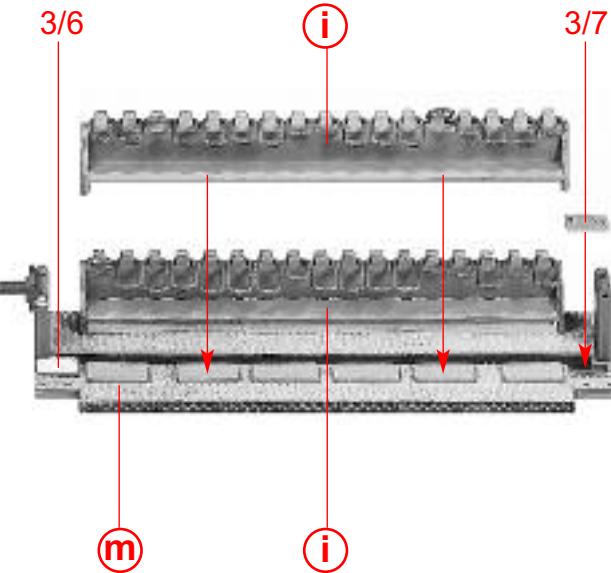
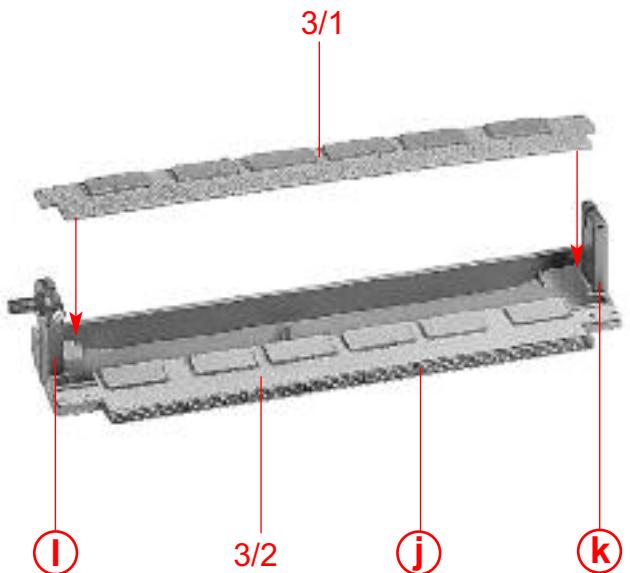
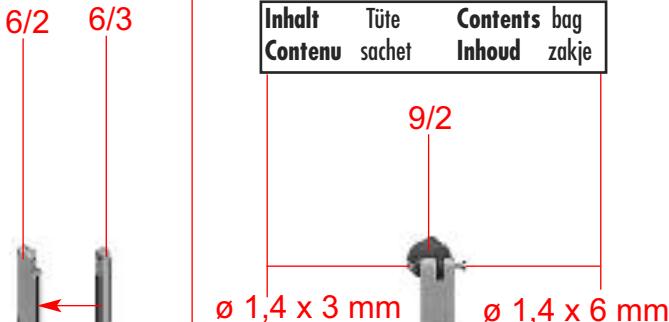
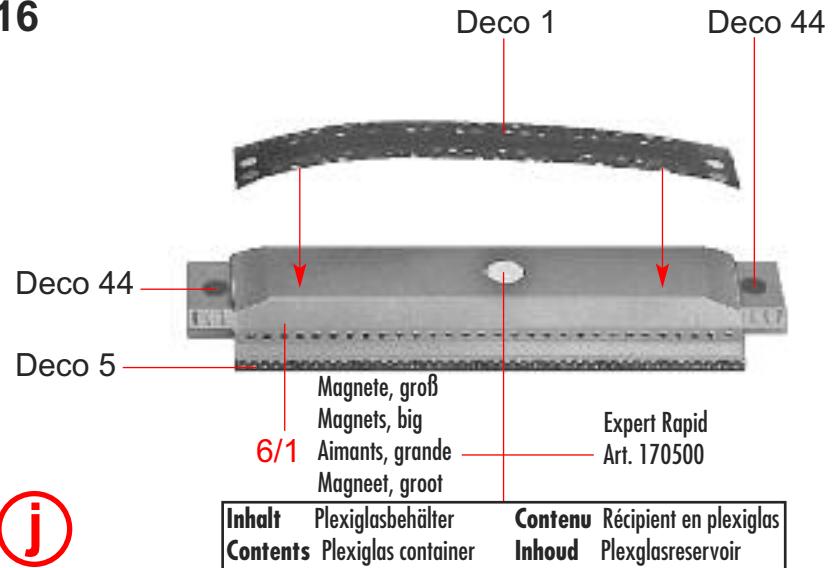


Sekundenkleber (FALLER EXPERT rapid 170500) verwenden.  
Use instant modelling cement (FALLER EXPERT rapid 170500).  
Utilisez la colle rapide (FALLER EXPERT rapid 170500).  
Gebruik secondenlijm (FALLER EXPERT rapid 170500).

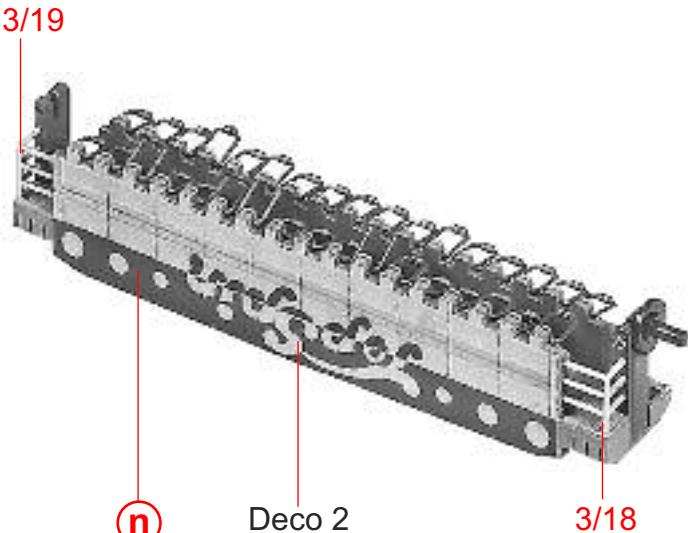


Sekundenkleber (FALLER EXPERT rapid 170500) verwenden.  
 Use instant modelling cement (FALLER EXPERT rapid 170500).  
 Utilisez la colle rapide (FALLER EXPERT rapid 170500).  
 Gebruik secondenlijm (FALLER EXPERT rapid 170500).



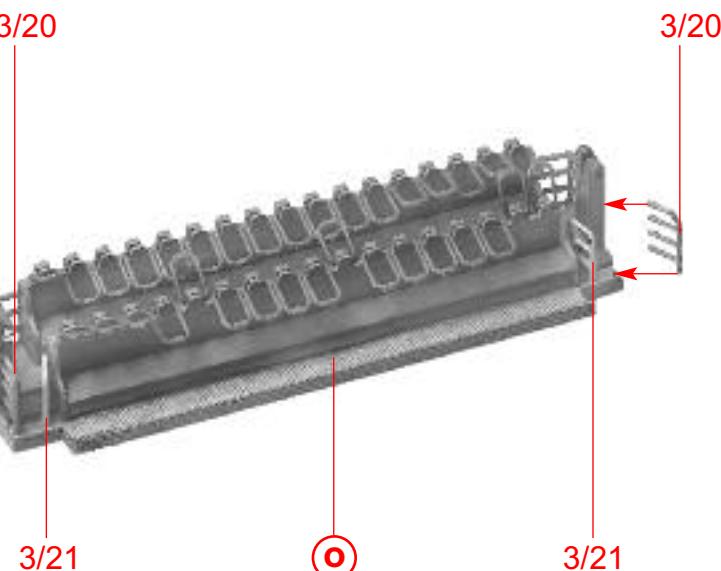
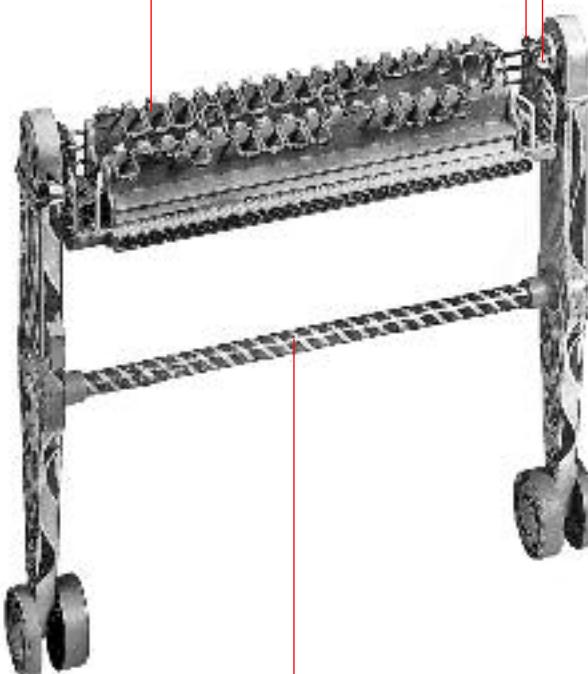


Inhalt	Tüte	Contents bag
Contenu	sachet	Inhoud zakje



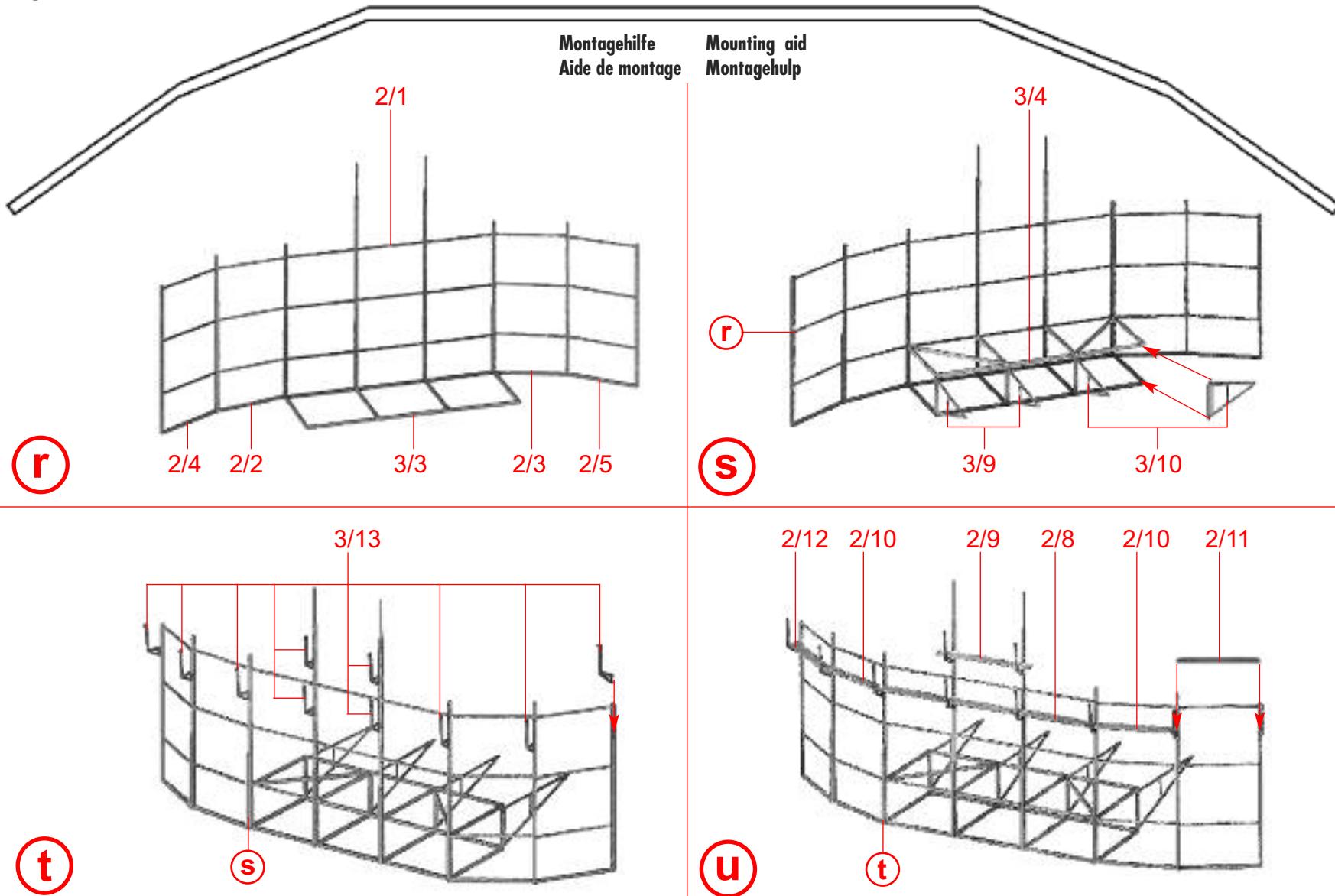
(p)

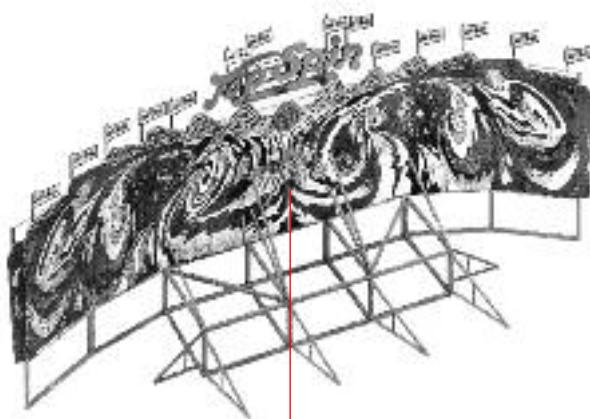
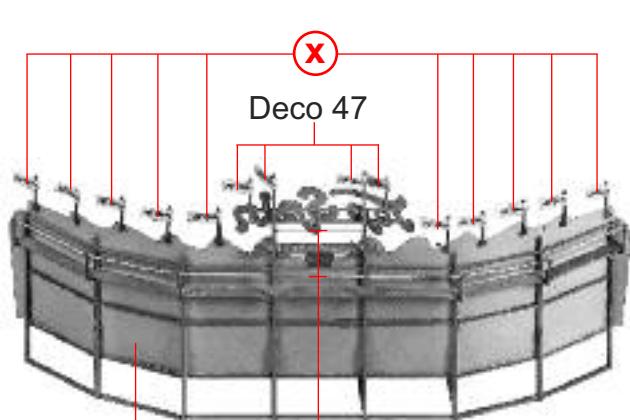
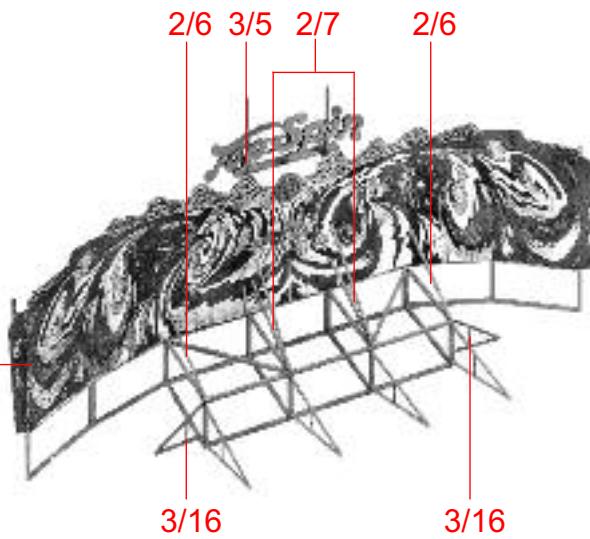
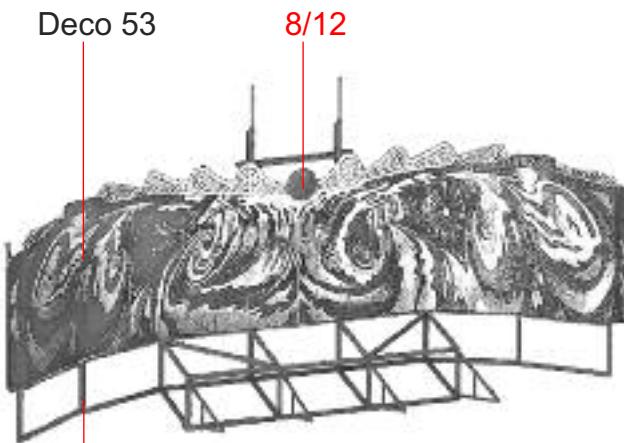
nicht kleben  
do not glue  
ne pas coller  
niet lijmnen

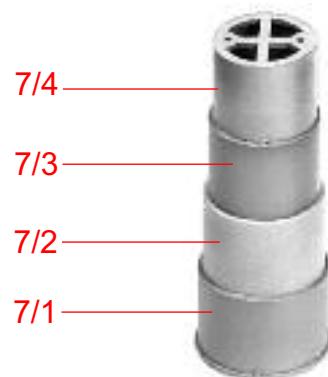
 $\varnothing 1,4 \times 6 \text{ mm}$  $\varnothing 1,4 \times 3 \text{ mm}$ 

(q)

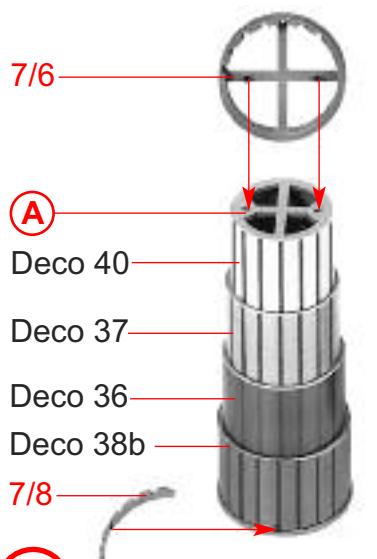
(g)





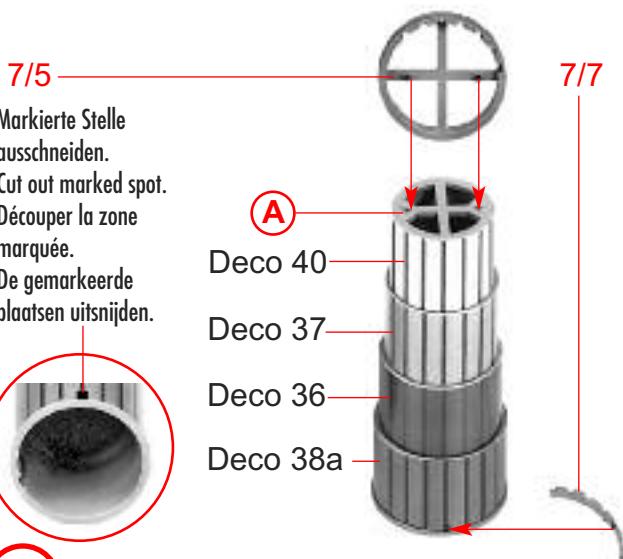


**A** 2 x



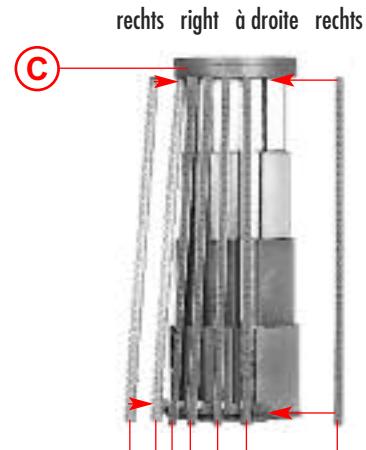
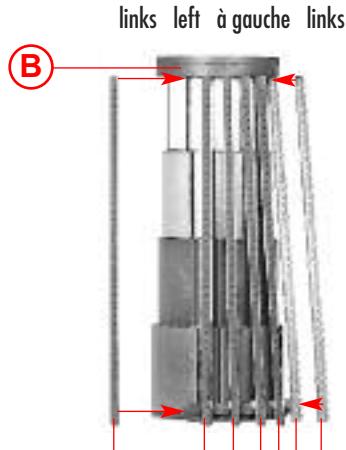
Markierte Stelle ausschneiden.  
Cut out marked spot.  
Découper la zone marquée.  
De gemarkeerde plaatsen uitsnijden.

**B** links left à gauche links



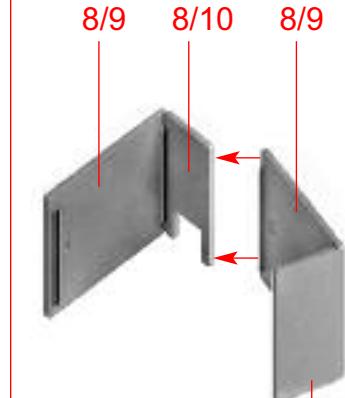
Markierte Stelle ausschneiden.  
Cut out marked spot.  
Découper la zone marquée.  
De gemarkeerde plaatsen uitsnijden.

rechts right à droite rechts



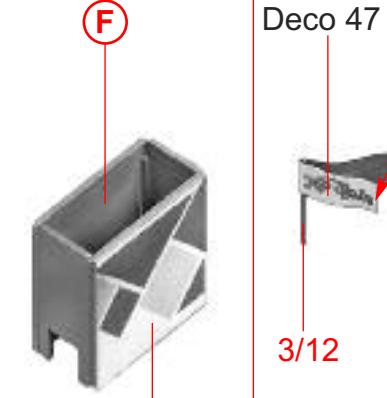
**D** 7/9

**E** 7/9



**F** 2 x

8/11



**G** 16 x Deco 18



3/12

Deco 47

16 x

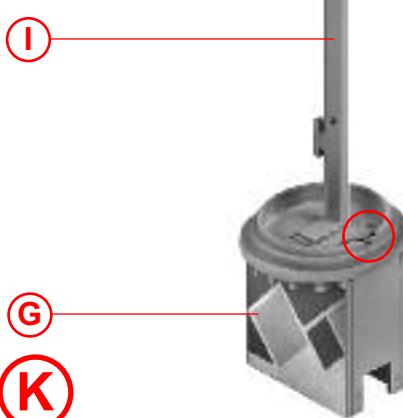
Art.-Nr. 180671 liegt nicht bei  
not included  
non jointe  
niet bijgevoegd



I

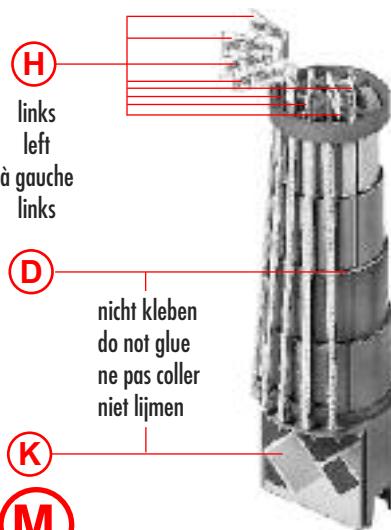
7/10

8/6



G

K



H

links  
left  
à gauche  
links

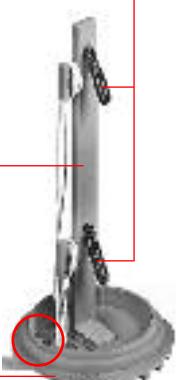
D

nicht kleben  
do not glue  
ne pas coller  
niet lijmén

K

M

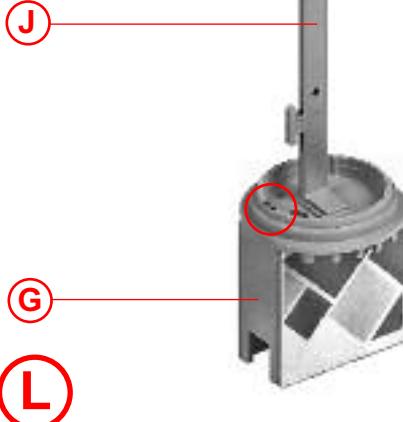
Art.-Nr. 180671 liegt nicht bei  
not included  
non jointe  
niet bijgevoegd



J

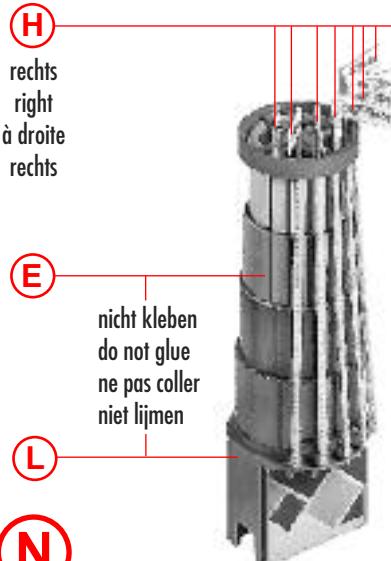
7/10

8/6



G

L



H

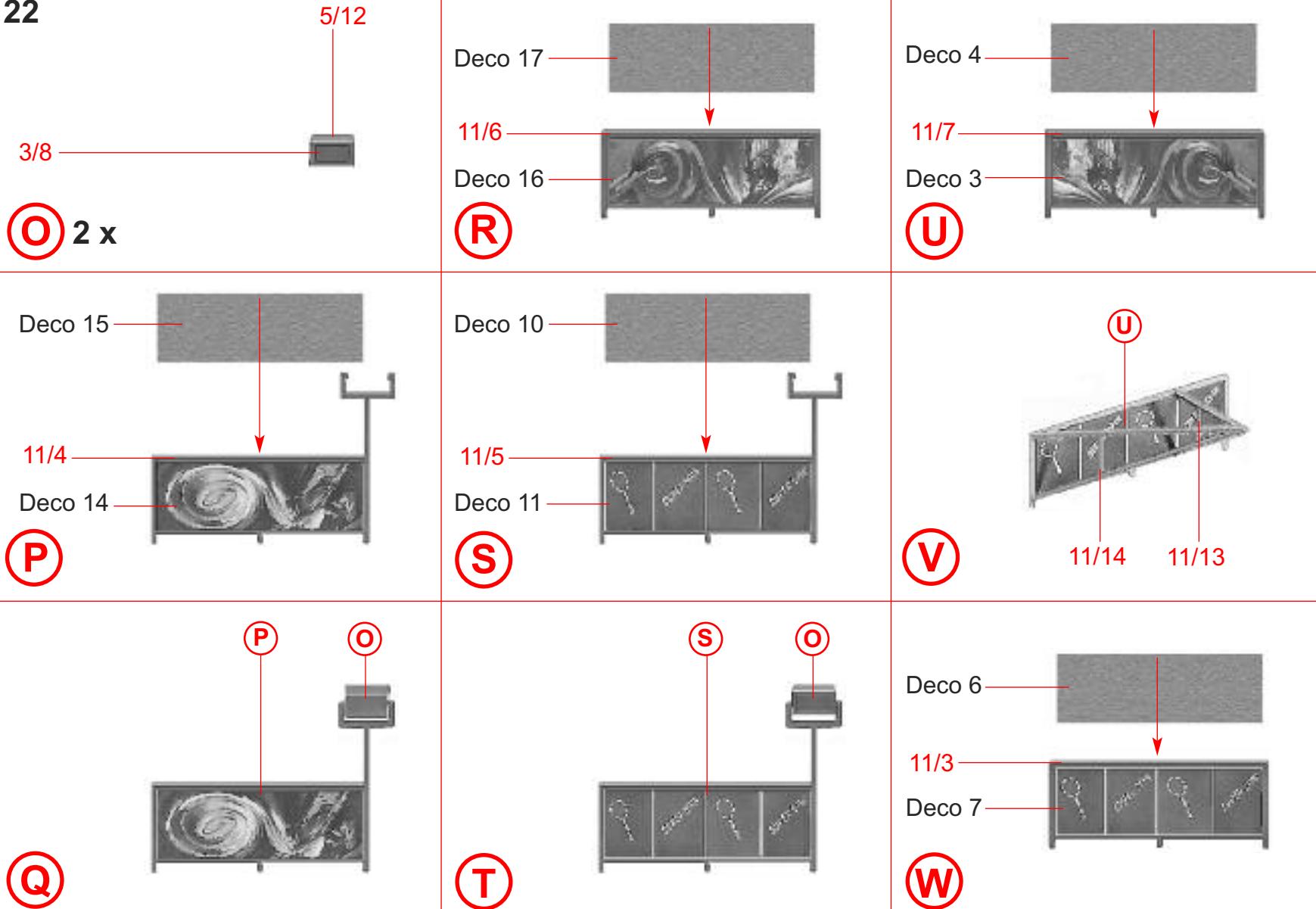
rechts  
right  
à droite  
rechts

E

nicht kleben  
do not glue  
ne pas coller  
niet lijmén

L

N



## Probelauf

Die Motoren nicht direkt an den Trafo anschließen,  
nur über die von uns mitgelieferte Schaltung betreiben.

Das Fahrgeschäft kann nur über die beiliegende Elektronik umgeschaltet und angehalten werden.  
Das Modell auf keinen Fall mechanisch stoppen, das Getriebe könnte sonst Schaden nehmen.

## Test run

Never connect the motors to the transformer directly,  
but operate them only through the circuit delivered by us.

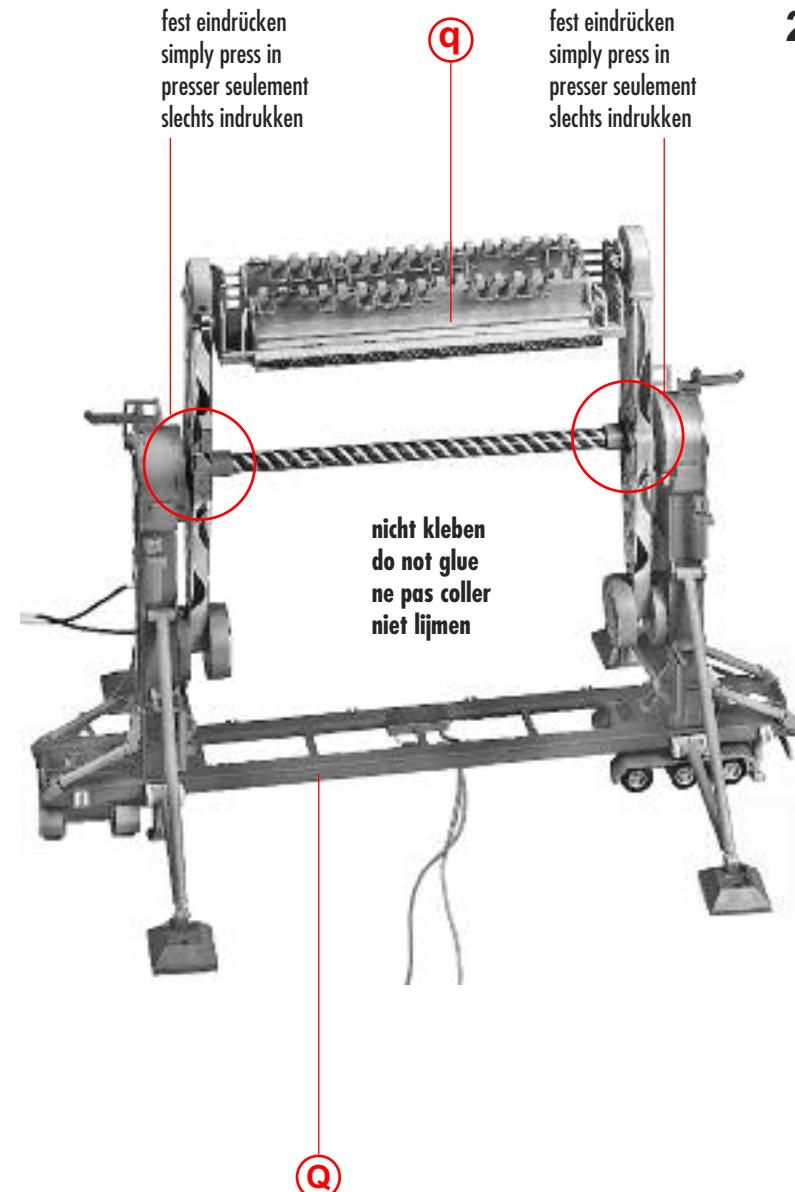
The vehicle can be switched over and stopped through the accompanying electronic equipment only.  
Never stop the model mechanically, as the gear might be damaged.

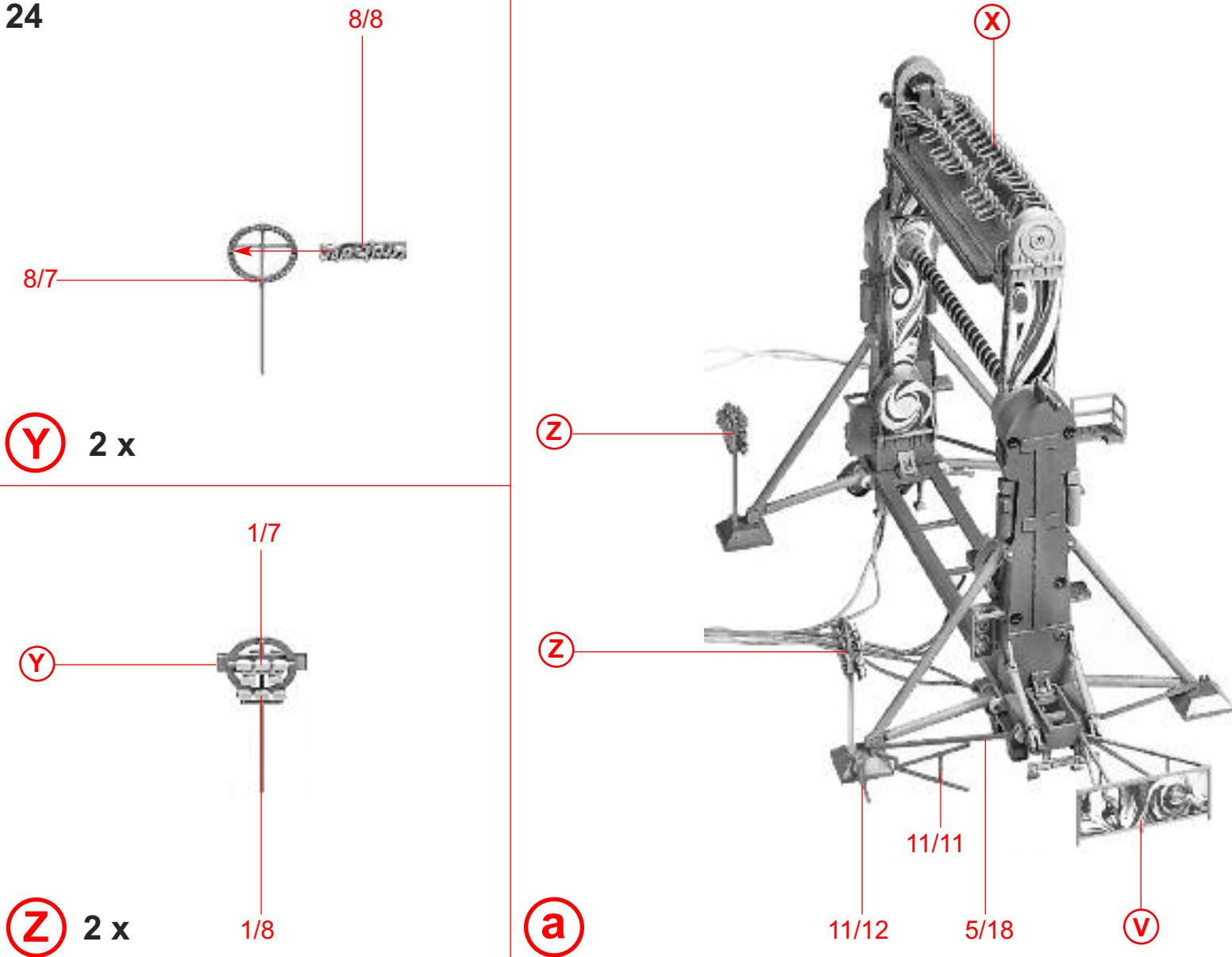
## Marche d'essai

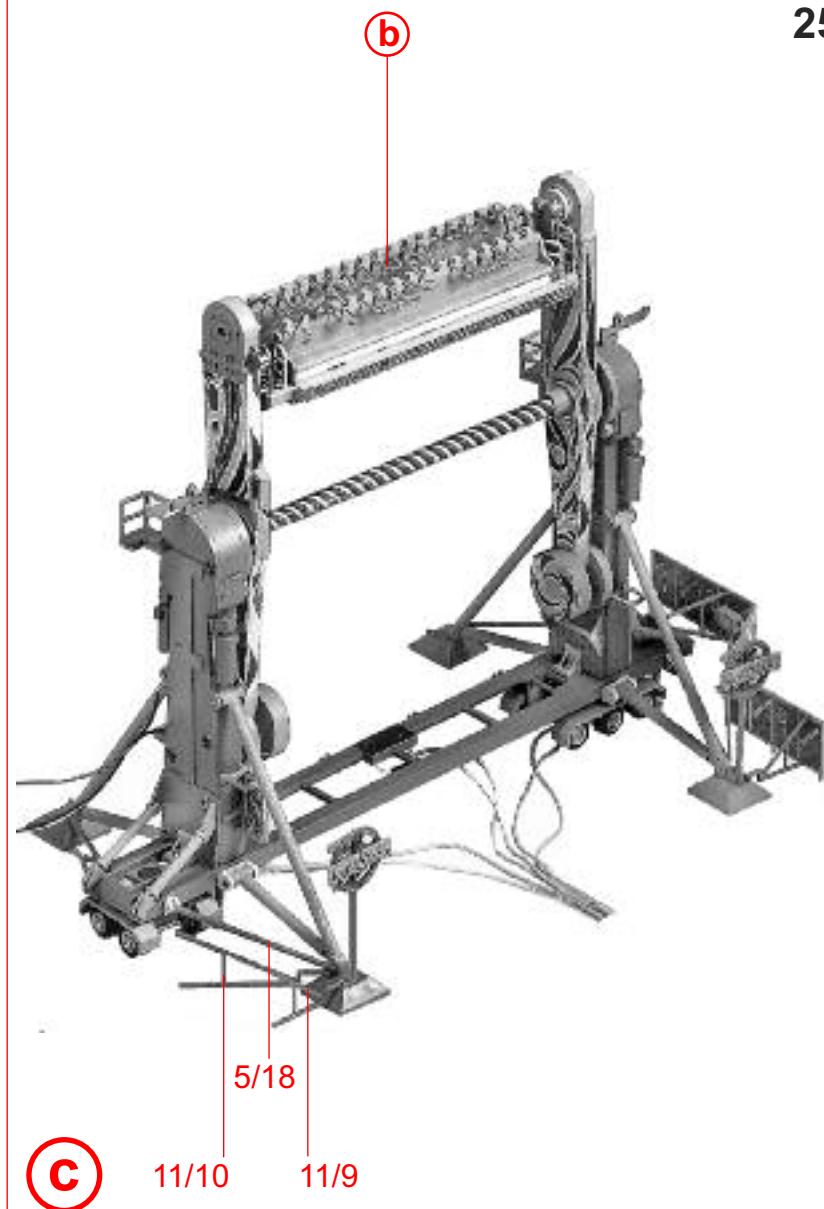
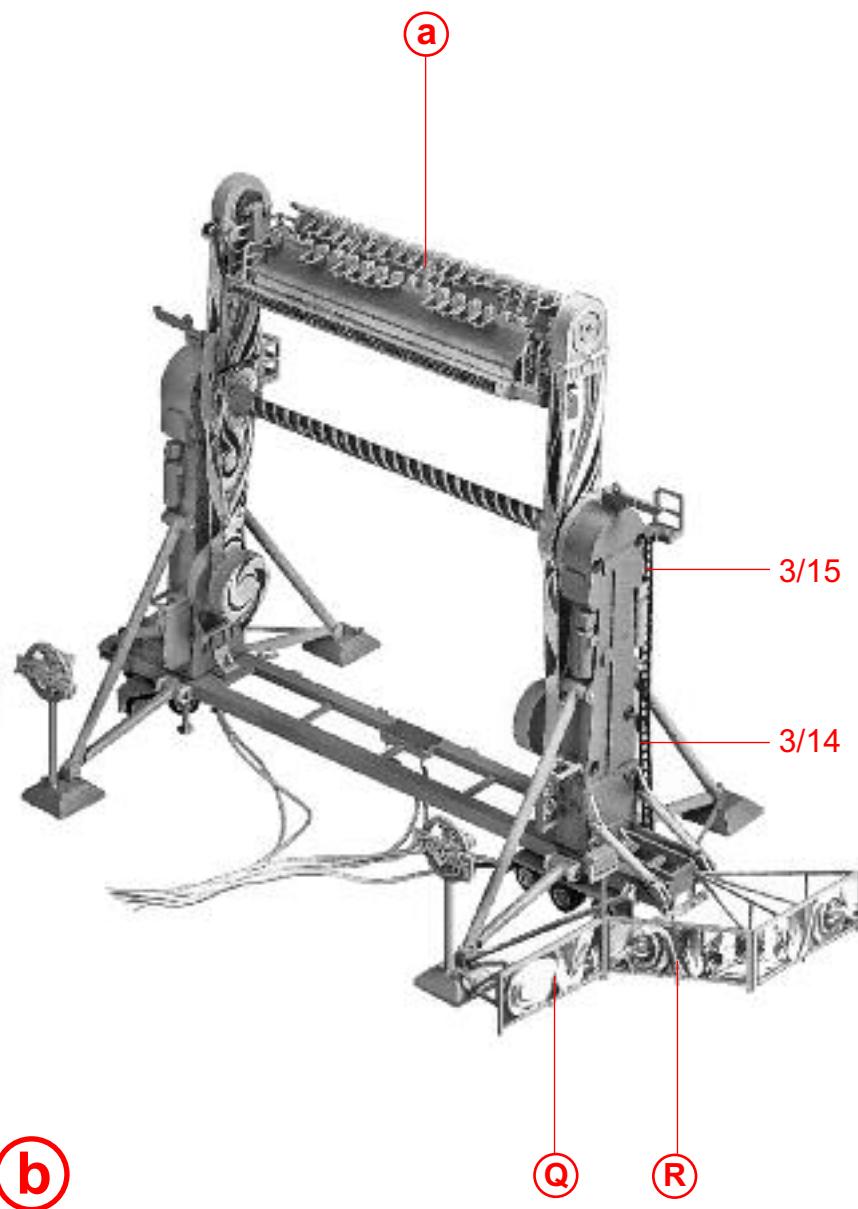
Ne pas brancher les moteurs directement sur le transformateur.  
Les actionner uniquement par le biais du câblage fourni par nos soins.  
Le manège ne peut être commuté et arrêté que par le biais de l'électronique jointe.  
Ne jamais arrêter le modèle de façon mécanique.  
L'engrenage pourrait être endommagé.

## Proefdraaien

De motoren niet rechtstreeks op de trafo aansluiten  
maar alleen via de door ons geleverde schakeling gebruiken.  
Het model kan slechts via de meegeleverde elektronica omgeschakeld en tot stilstand gebracht worden.  
Het model in geen geval mechanisch tot stilstand brengen,  
hierdoor kan de overbrenging eventueel beschadigd raken.







3/15

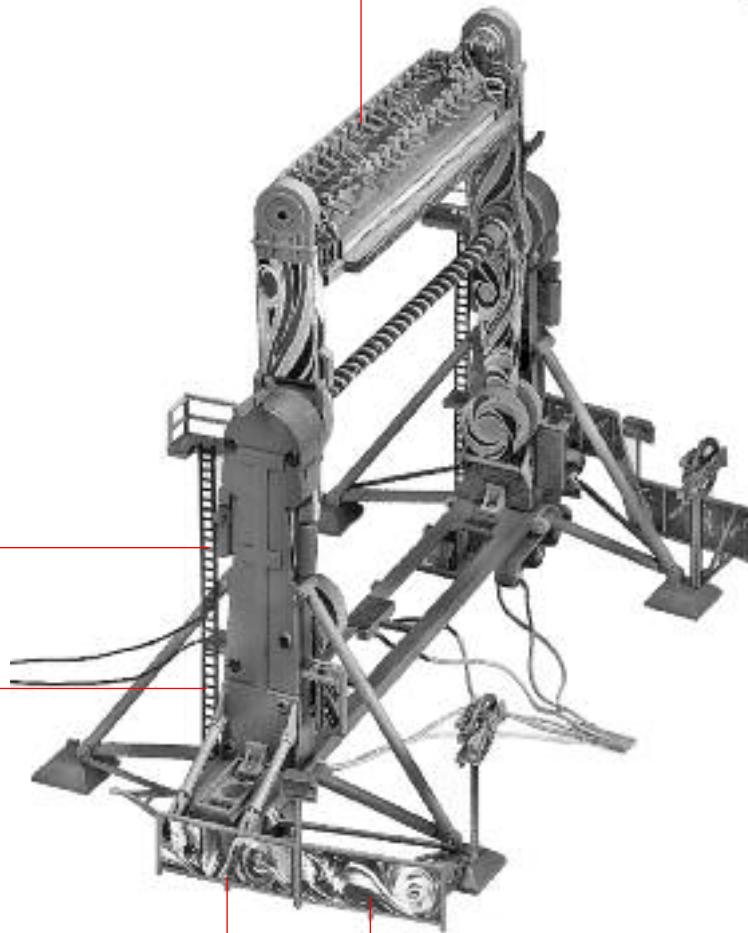
3/14

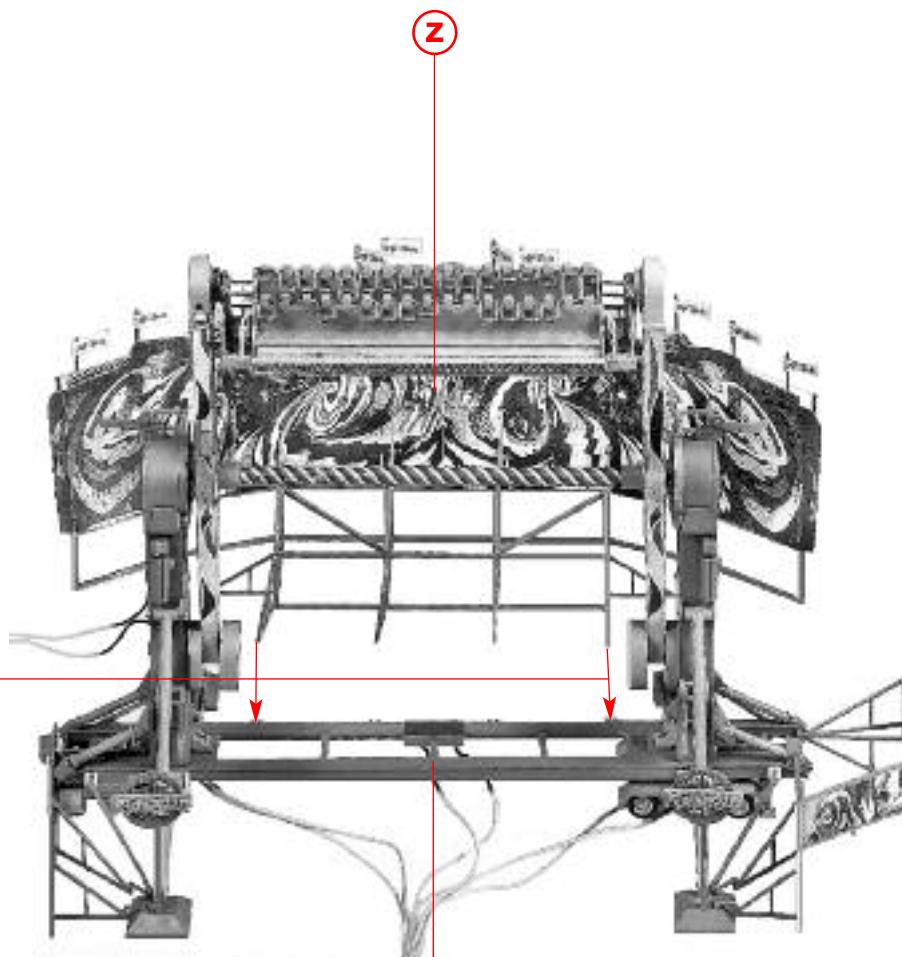
(d)

(c)

(w)

(t)





nicht kleben  
do not glue  
ne pas coller  
niet lijmén

e

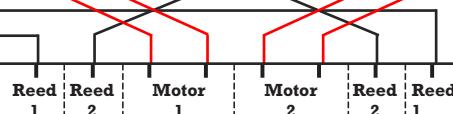
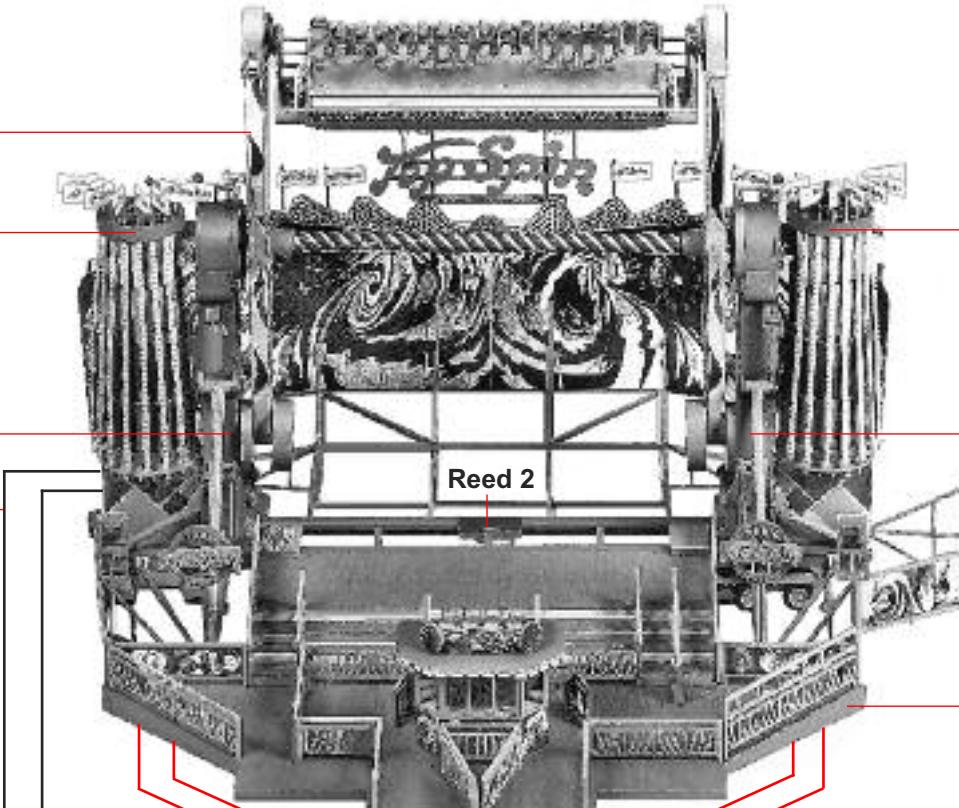
d

**e**

nicht kleben  
do not glue  
ne pas coller  
niet lijmén

**M**

nicht kleben  
do not glue  
ne pas coller  
niet lijmén

**N****Motor 1****Reed 1****Reed 2****Motor 2****m****FALLER**

**140431**  
**Top Spin**  
**Steuerung**

16 V~

**TRAFO**  
12 - 16 V~

220V

**f**