

Teleskop-Mobilkran  
Heavy duty crane truck  
Grue télescopique mobile  
Teleskoopkraanwagen  
Camión grúa telescópica  
Gru telescopica semovente  
Teleskop-Mobilkran





#### **Teleskop-Mobilkran**

Baustufen für den Zusammenbau des Grundmodells Seite 4–32.

#### **Telescopic mobile crane**

Series of constructional steps for the assembly of the basic model page 4–32.

#### **Grue mobile télescopique**

Etapes du montage pour l'assemblage du modèle de base. Pages 4–32

#### **Mobile kraan in telescoop-uitvoering**

Konstruktiedelen voor de montage van het grondmodel op blz. 4–32.

#### **Telescopio-grúa móvil**

Etapas de montaje para el modelo básico. Páginas 4–32

#### **Gru telescopica-mobile**

Stadi di costruzione per il montaggio del modello base. Pagina 4–32

#### **Teleskop-svängkransvagn**

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#### **Fernlenk-Set/Radantrieb und Servo**

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#### **Remote control set/wheel drive and servo facility**

Series of constructional steps for the installation of the motorization equipment page 33–39.

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#### **Set voor afstandbediening van wielaandrijving en servomechanisme**

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#### **Estuche de control remoto/rueda propulsora y servo**

Etapas de construcción para el montaje de la motorización. Páginas 33–39.

#### **Impianto di telecomando/motore alle ruote e servo**

Stadi di costruzione per il montaggio. Pagina 33–39

#### **Fjärrstyrningsset/hjuldrivning och servo**

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**Funkfernsteuerungs-Set**

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**Radio control set**

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**Estuche de radiotelemando**

Montaje del control remoto en el modelo motorizado. Páginas 40–47.

**Impianto di radiotelecomando**

Montaggio del telecomando nel modello a motore. Pagina 40–47

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**Receiver 2**

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**Receptor 2**

Dirección a distancia de las funciones de la grúa. Páginas 48–52

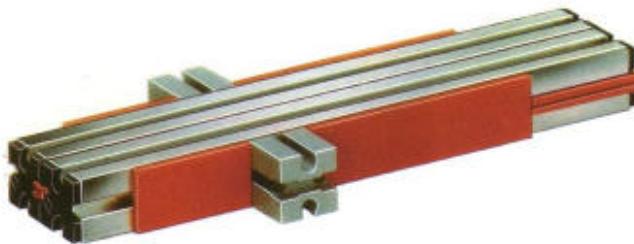
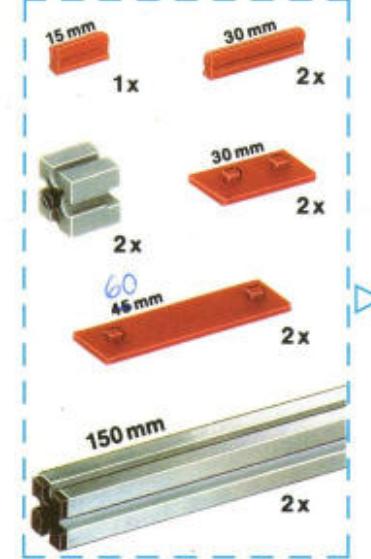
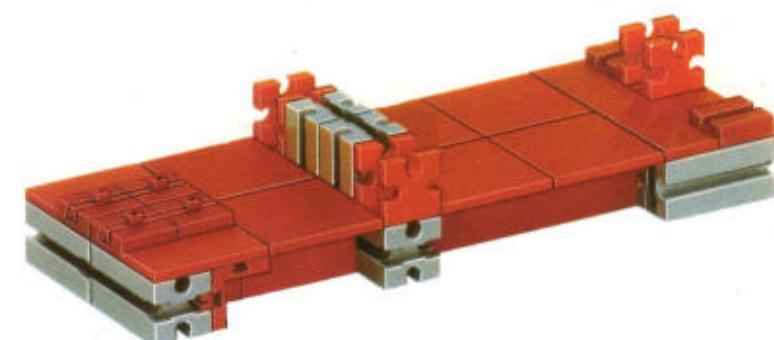
**Ricevente 2**

Telecomando delle funzioni della gru. Pagina 48–52

**Mottagare 2**

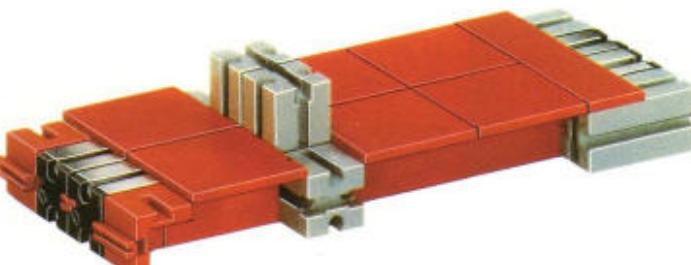
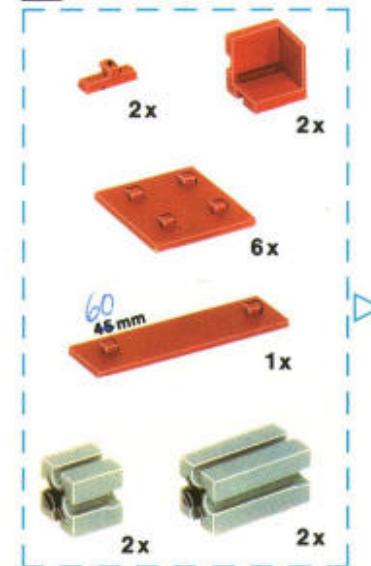
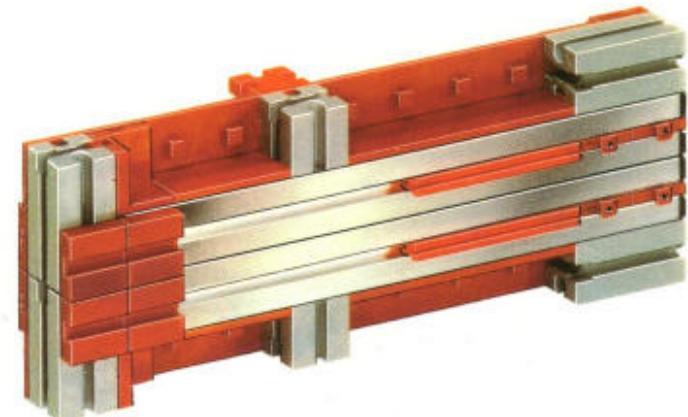
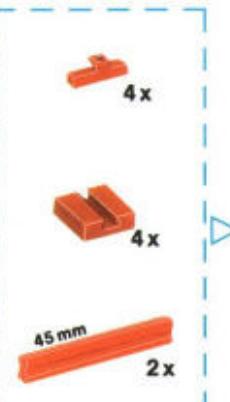
Fjärrstyrning av kranfunktionerna sidorna 48–52.



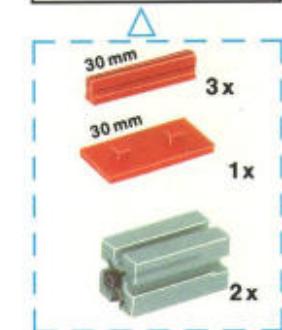
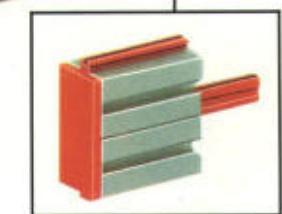
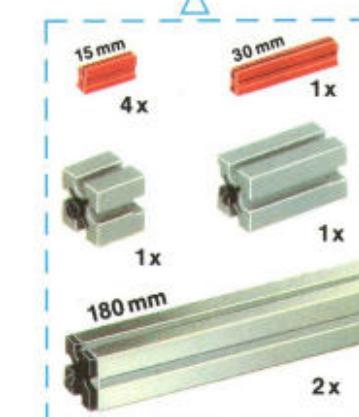
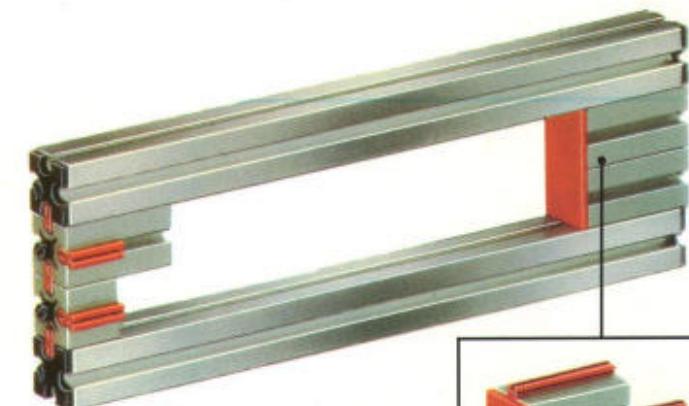
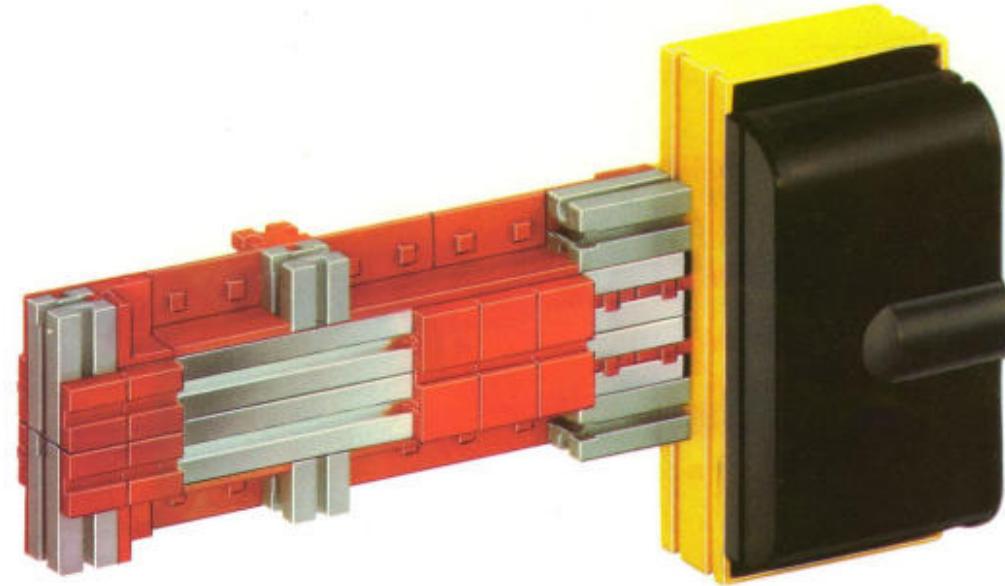
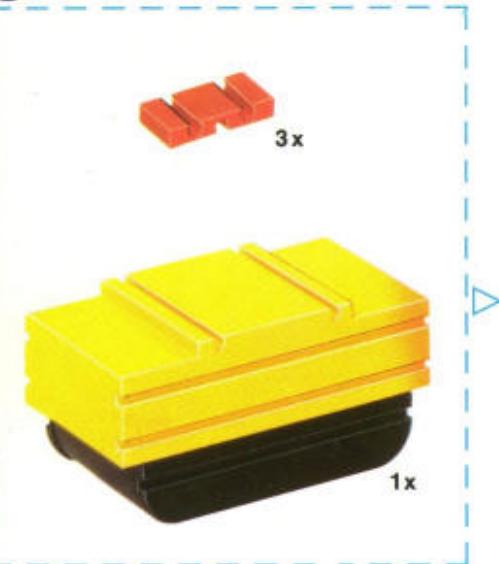
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0 15 30 45

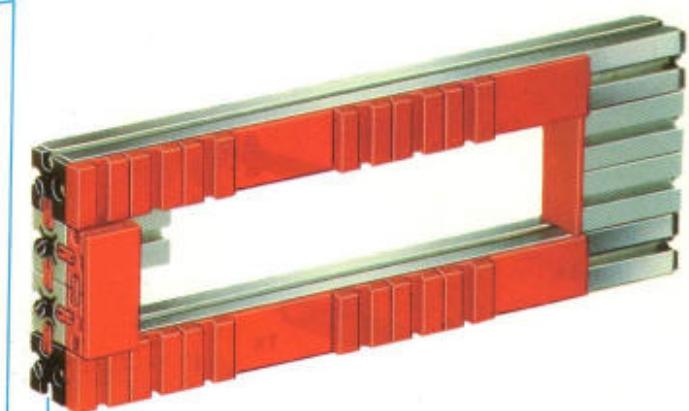
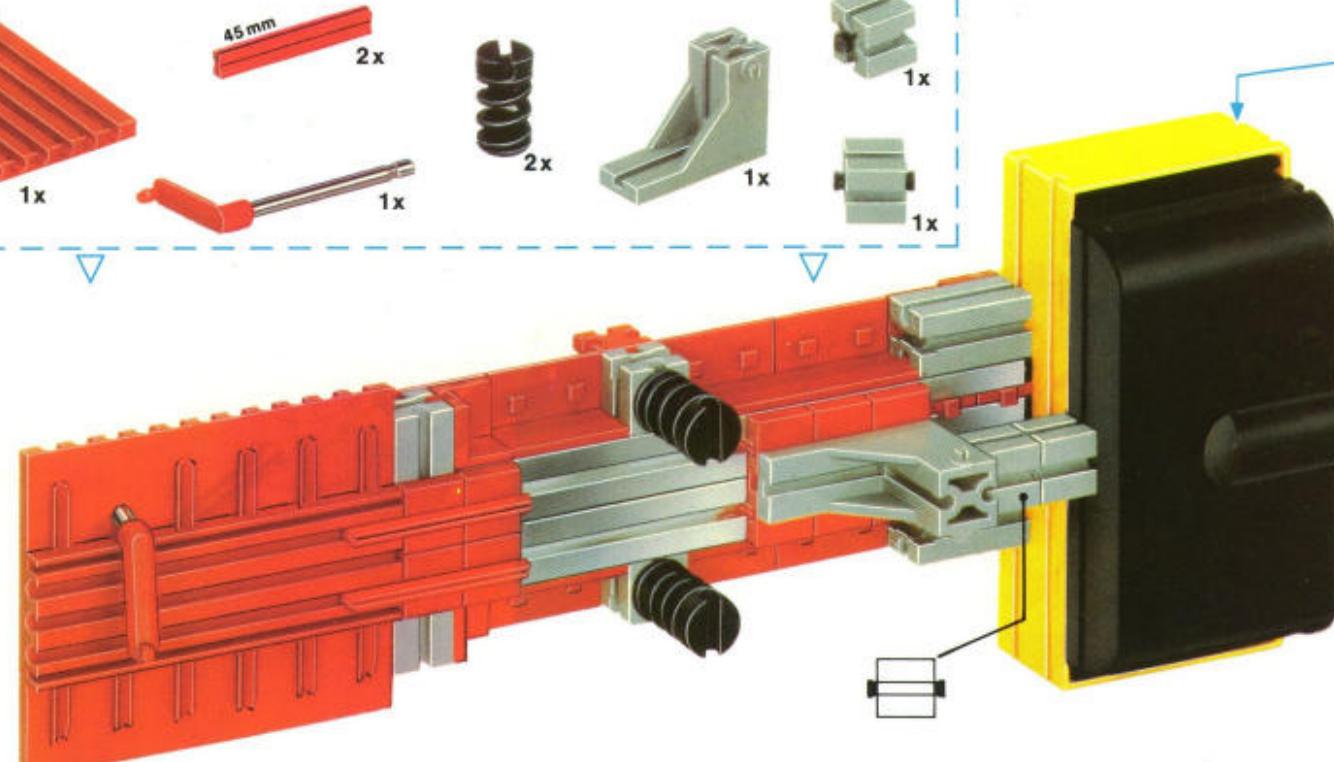
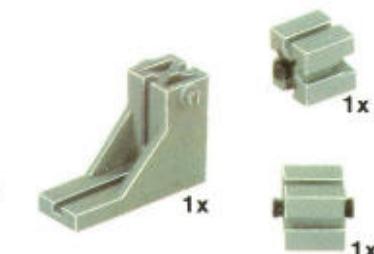
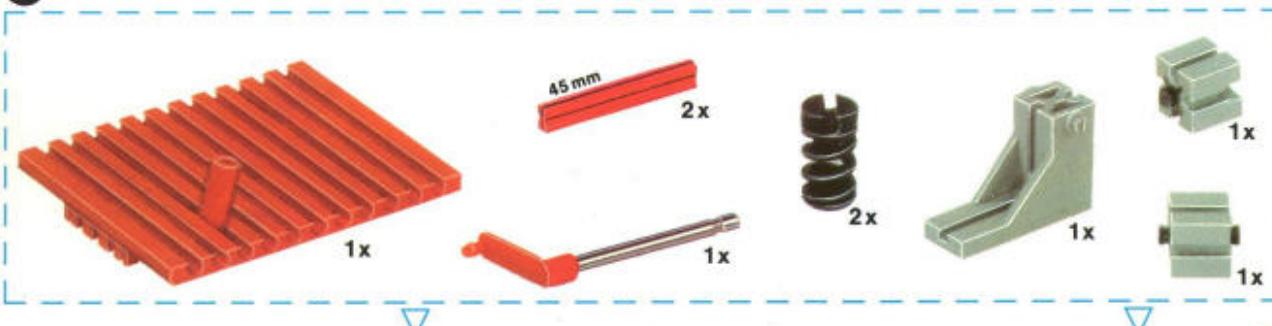
150 180 mm

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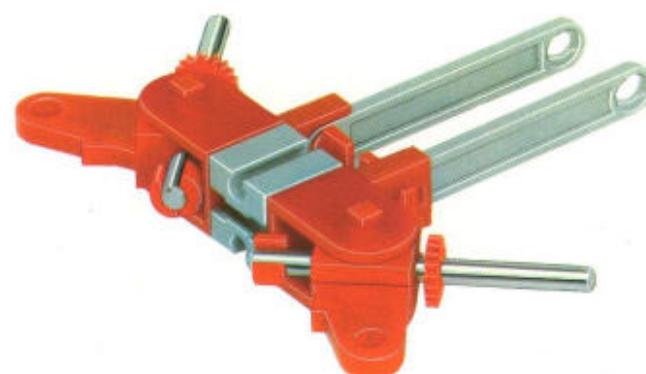
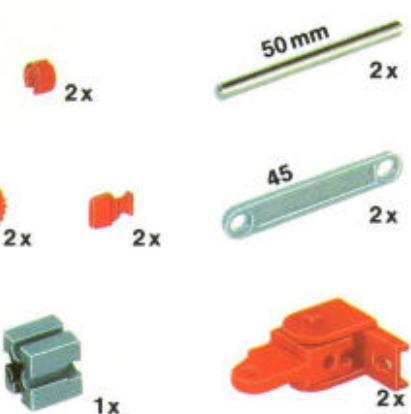
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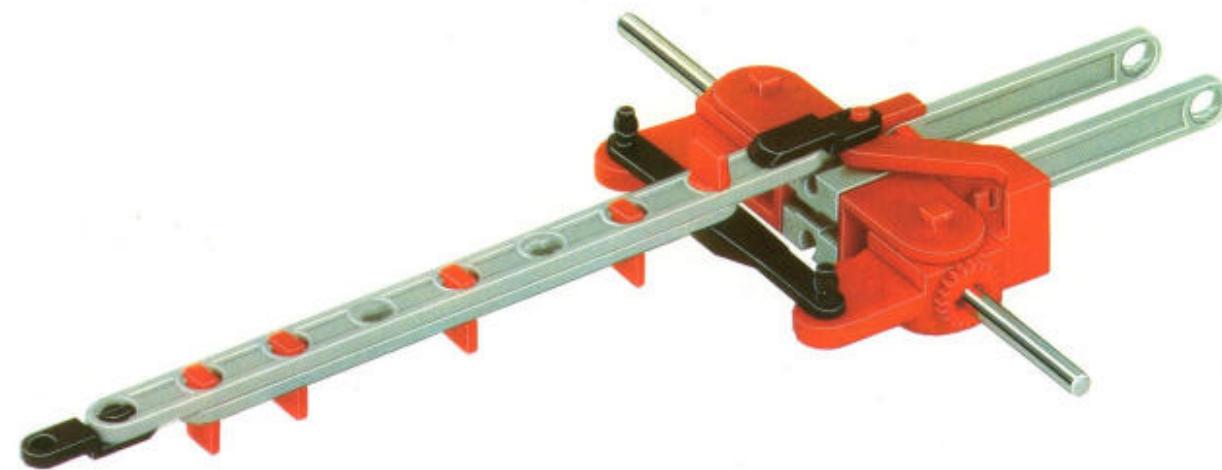
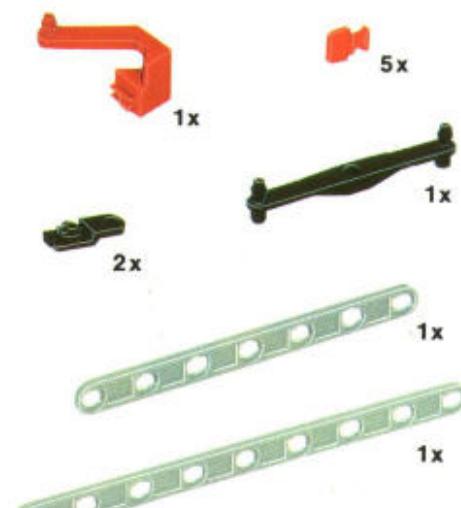


7



0      15      50 mm

8



Einbau von Servo und Differential Seite 35–36.

Installation of servo facility and differential gearing. Page 35–36

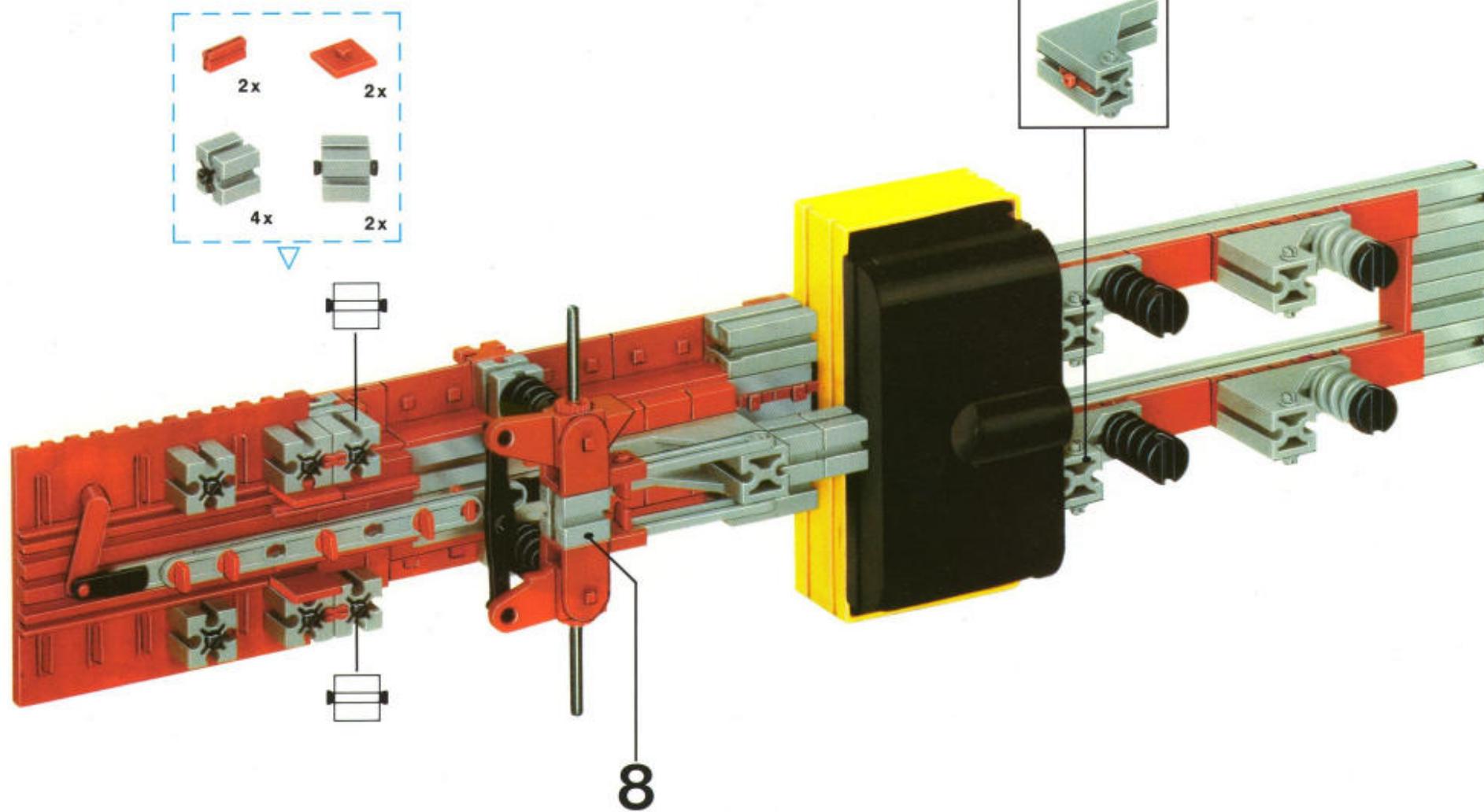
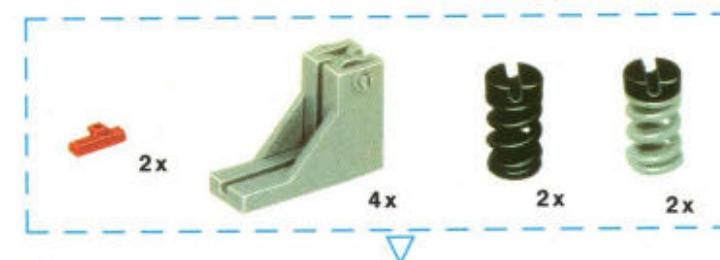
Montage du servo et du différentiel. Pages 35–36

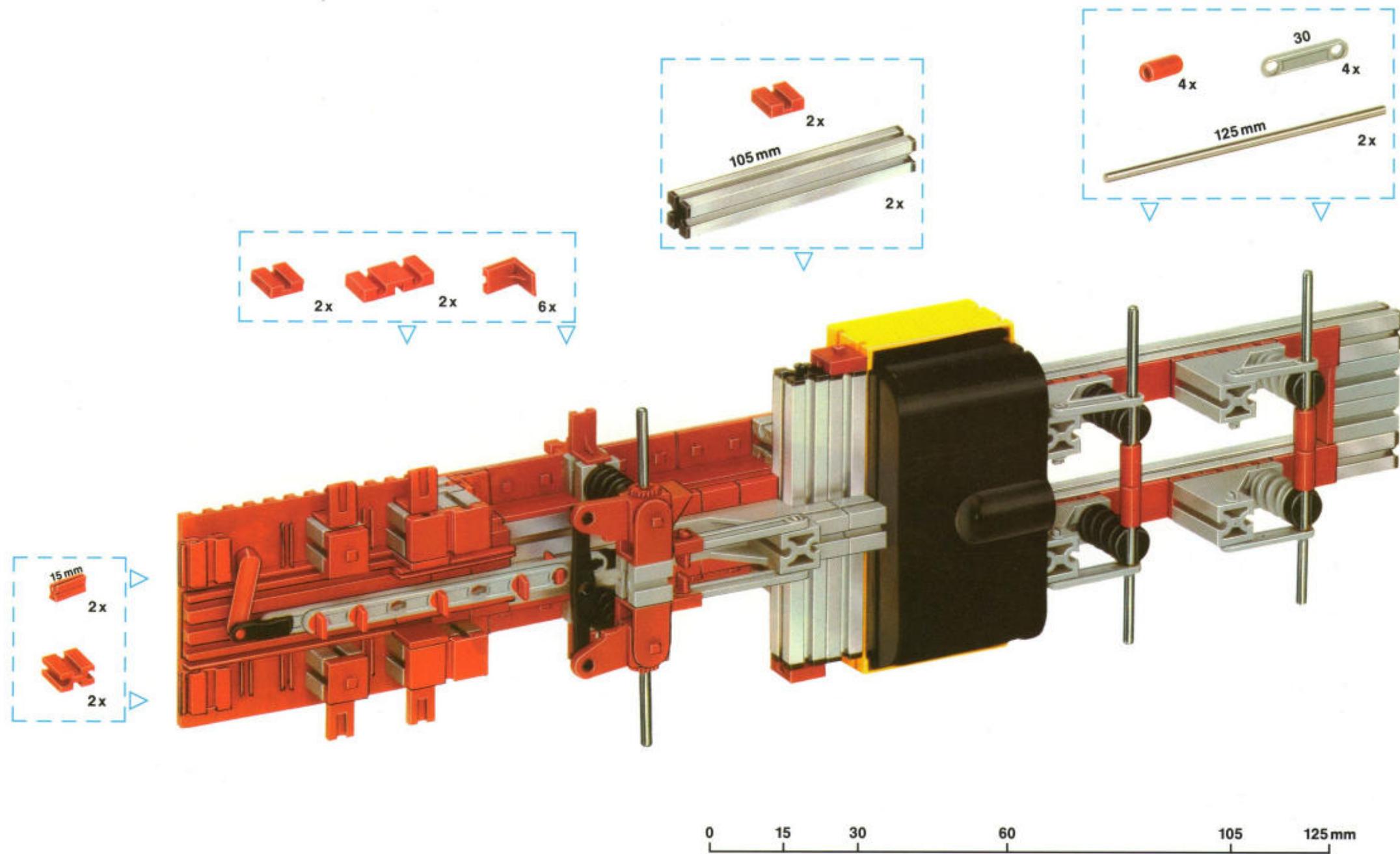
Montage van servomechanisme en differentieel op blz. 35–36.

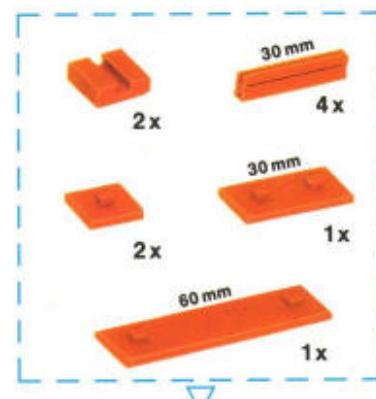
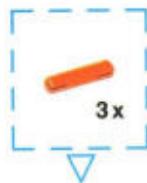
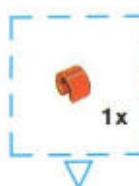
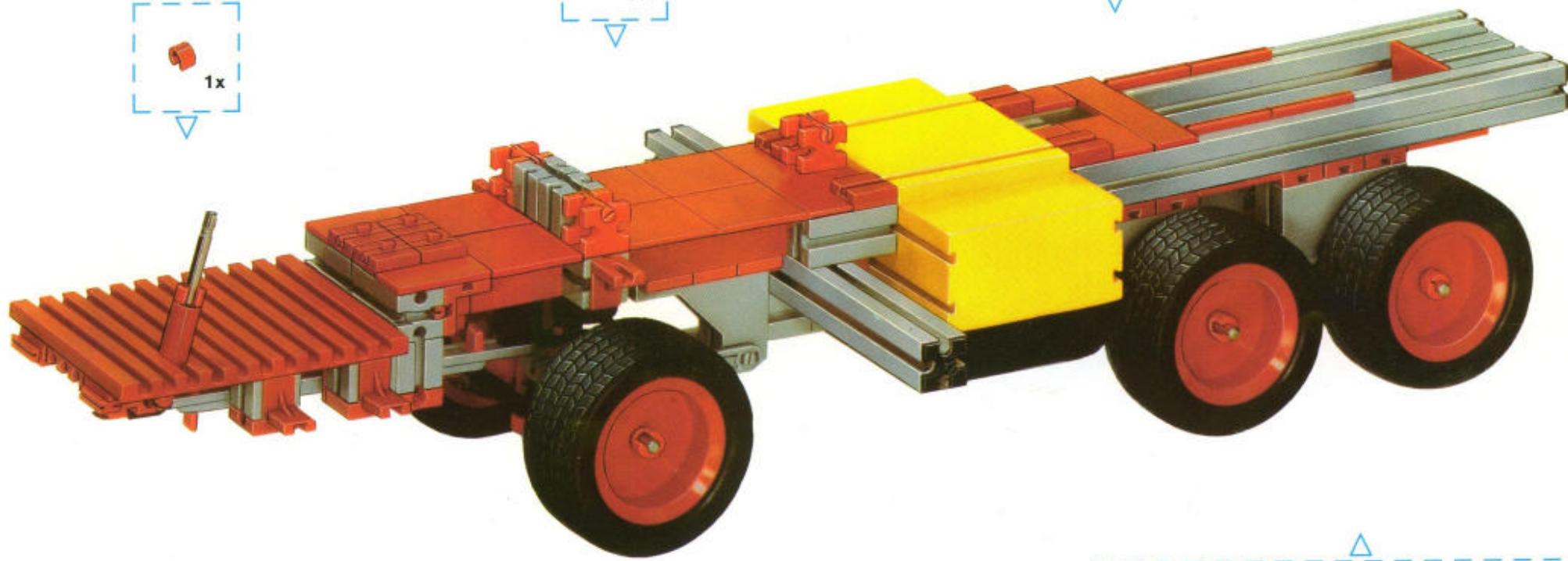
Montaje del servo y diferencial.  
Páginas 35–36

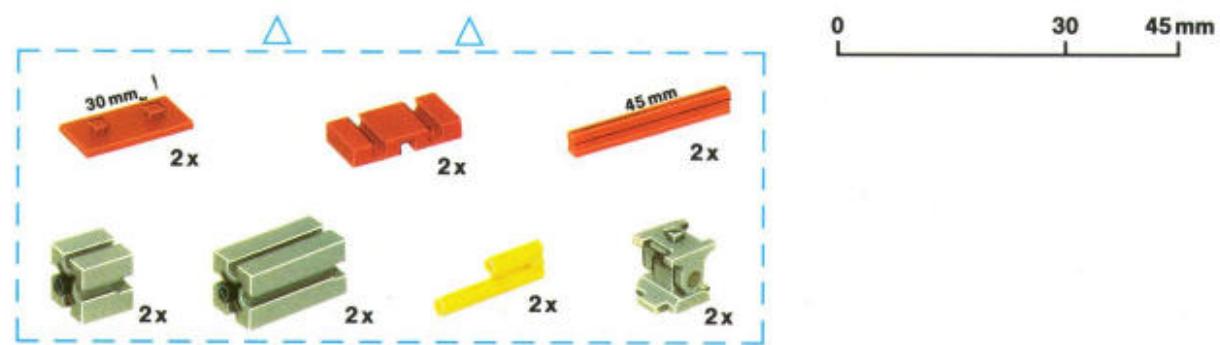
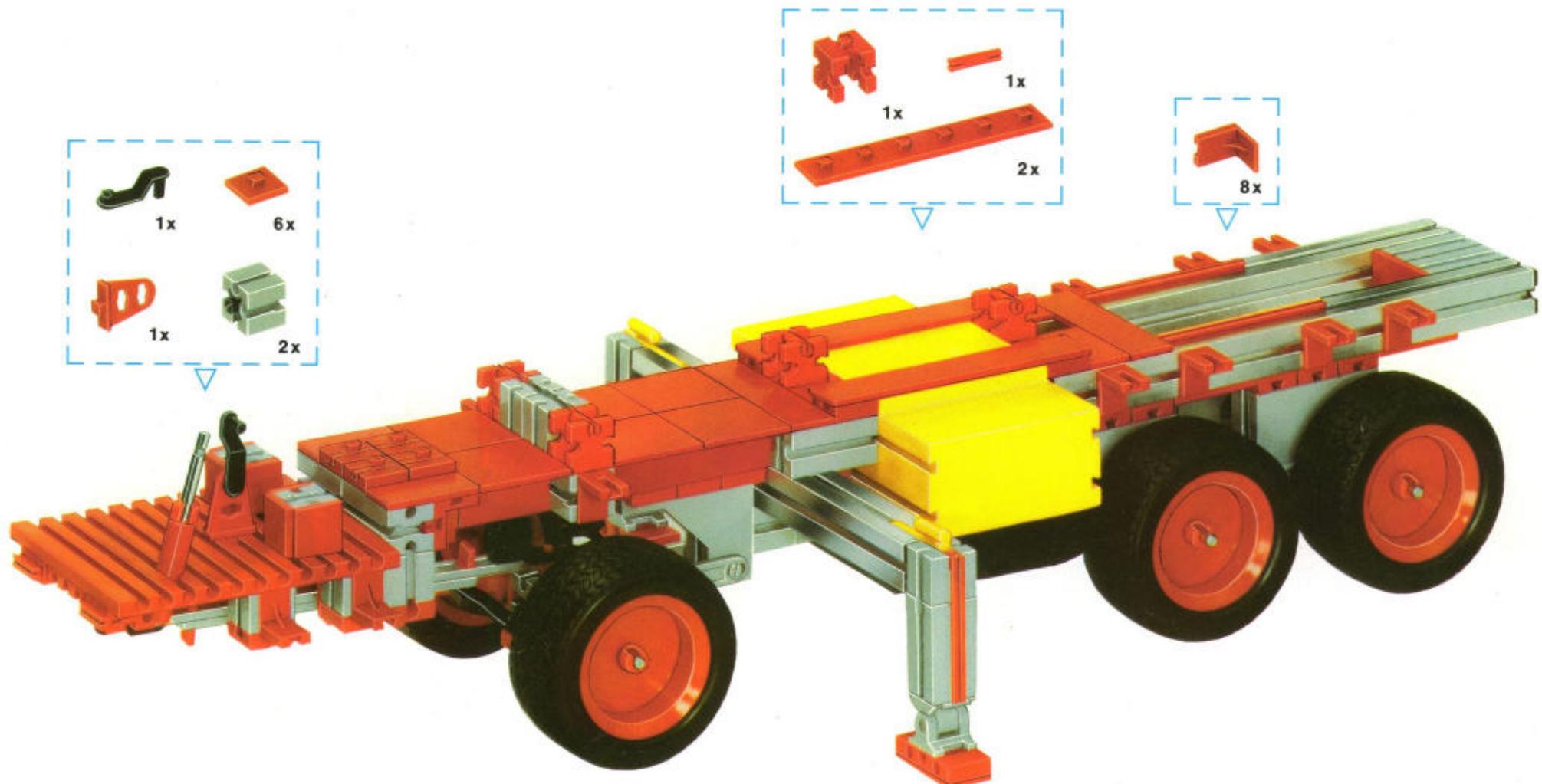
Montaggio del servo e differenziale.  
Pagina 35–36

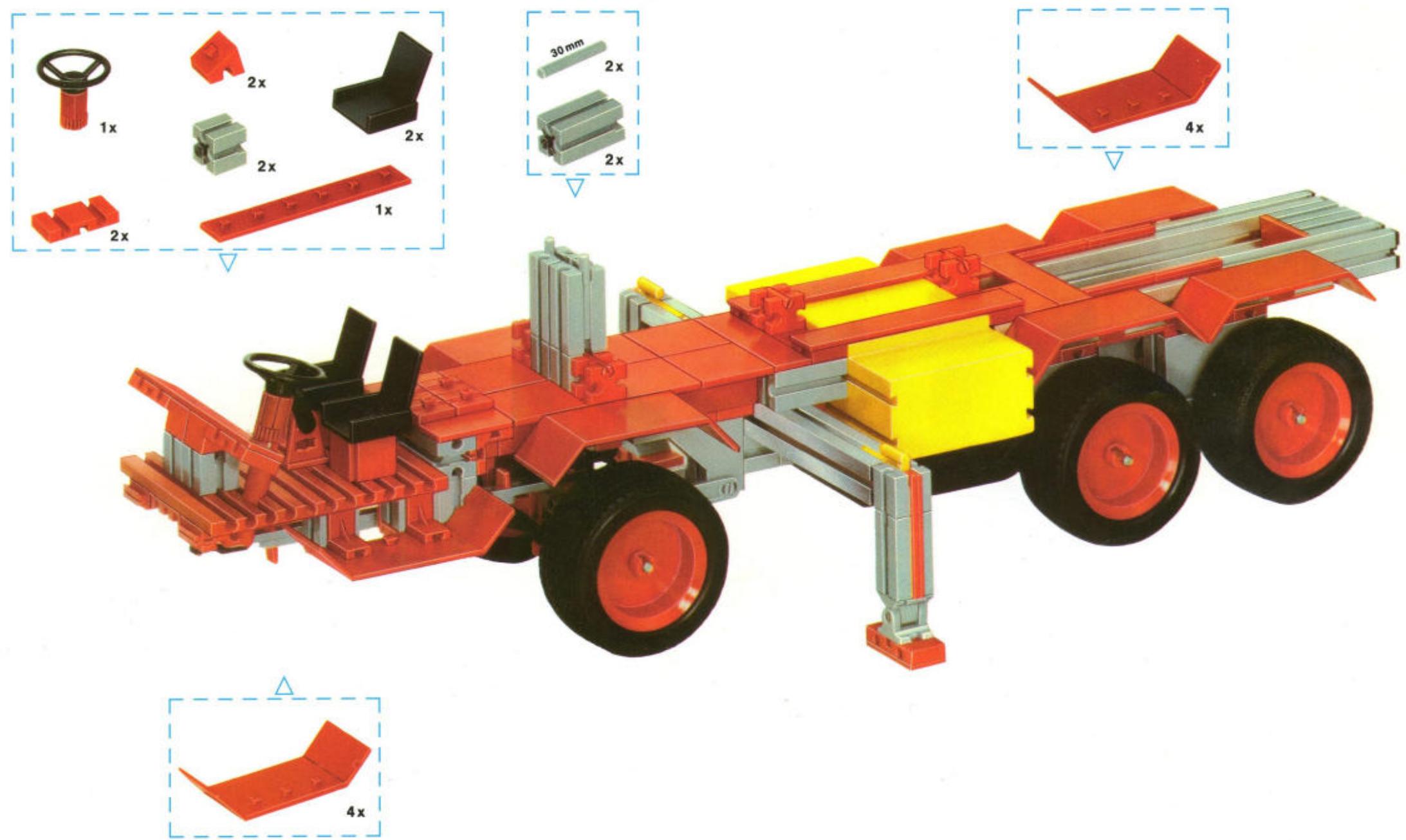
Inmontering av servo och differential sidorna 35–36.



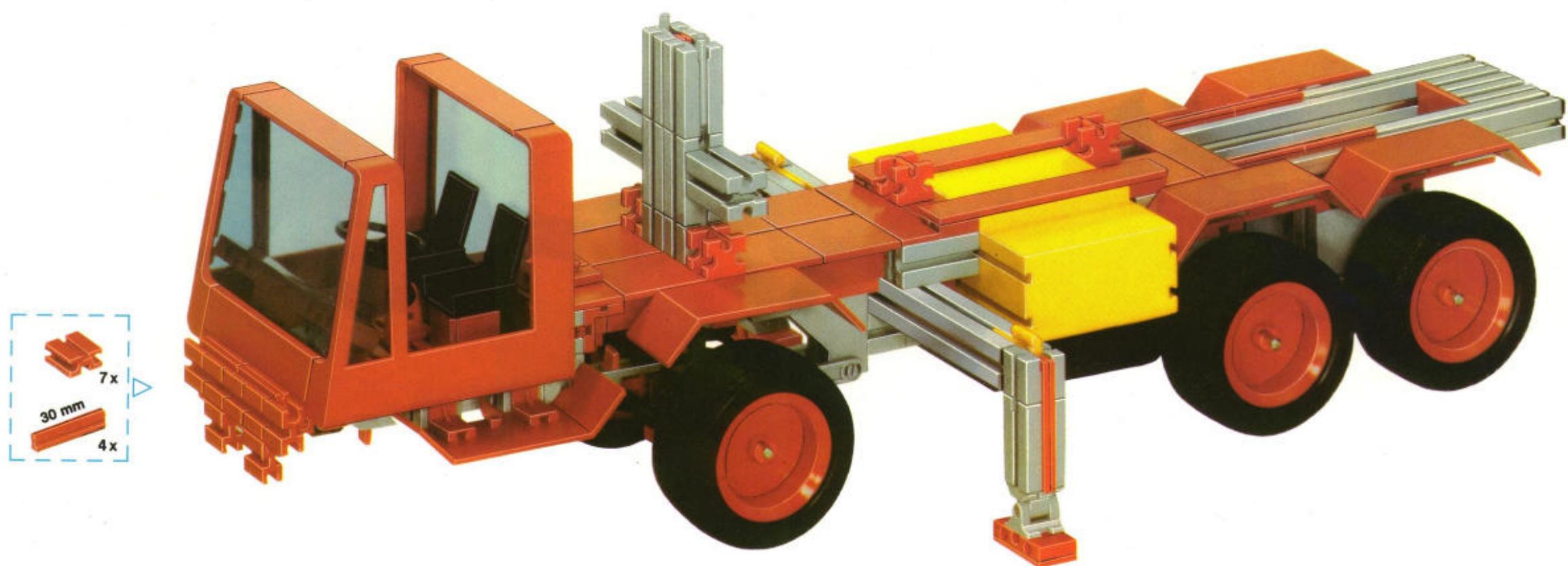
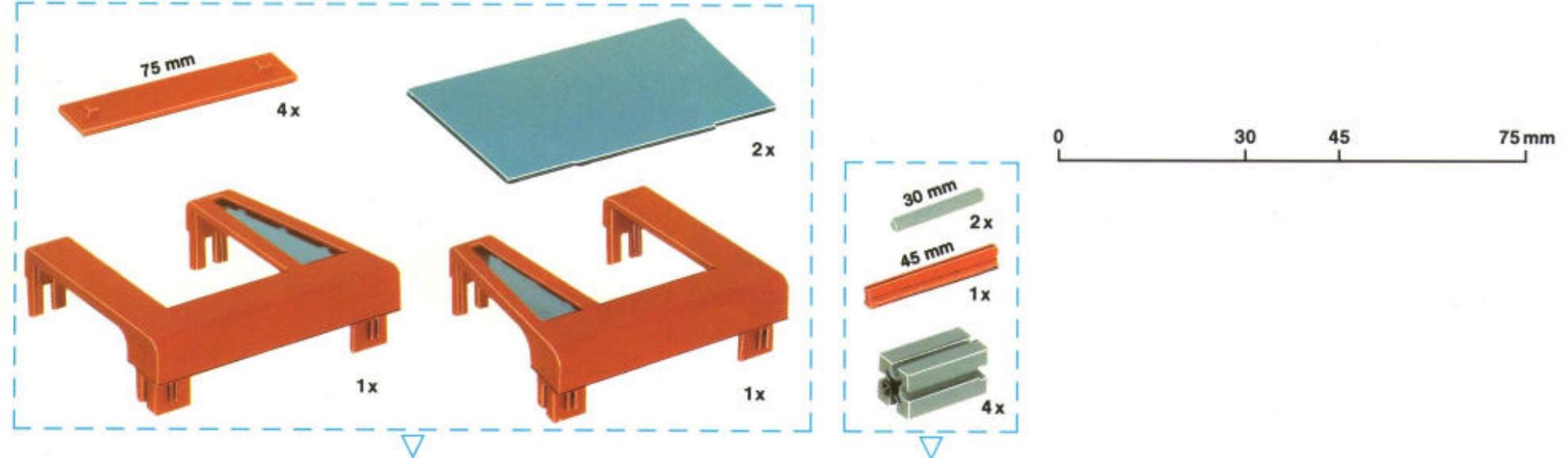


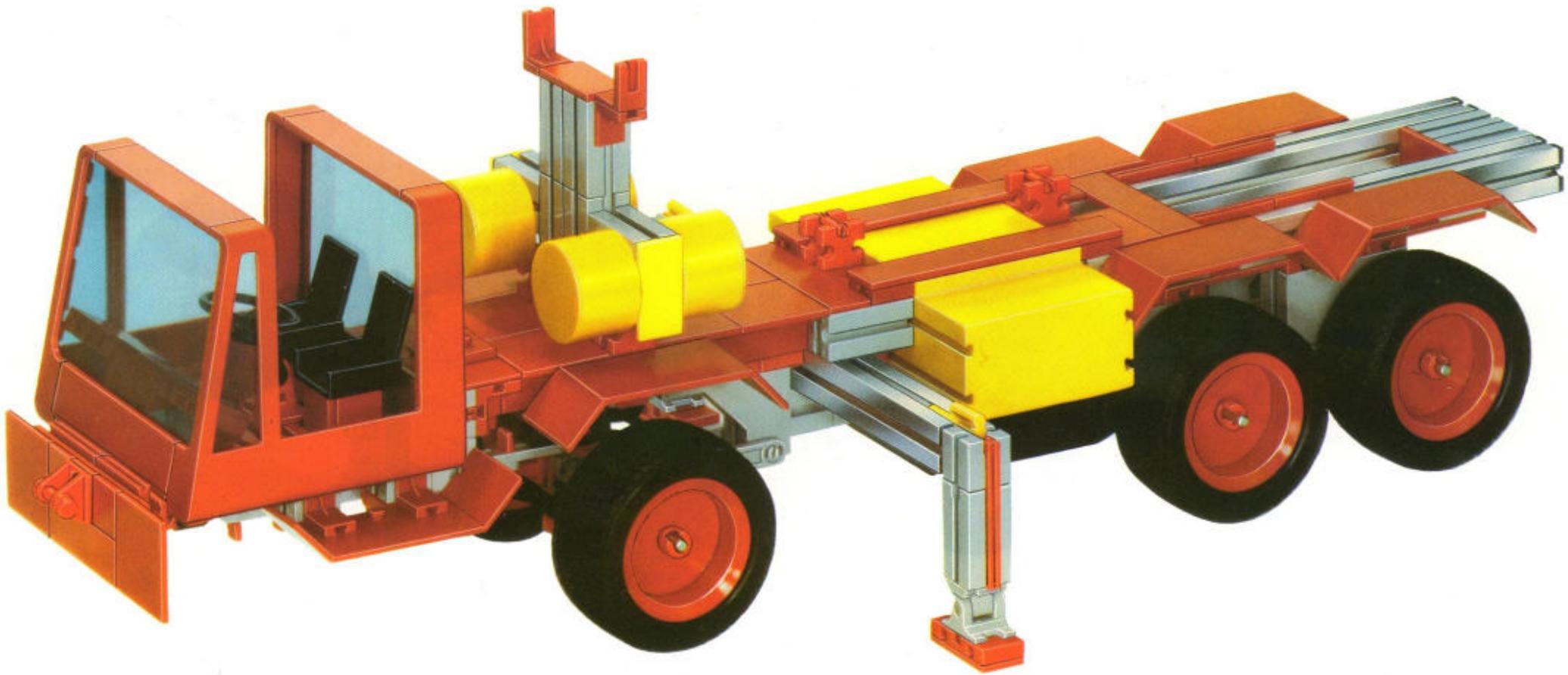
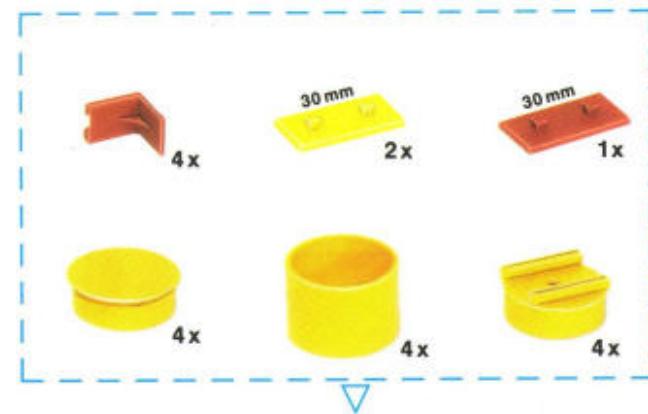


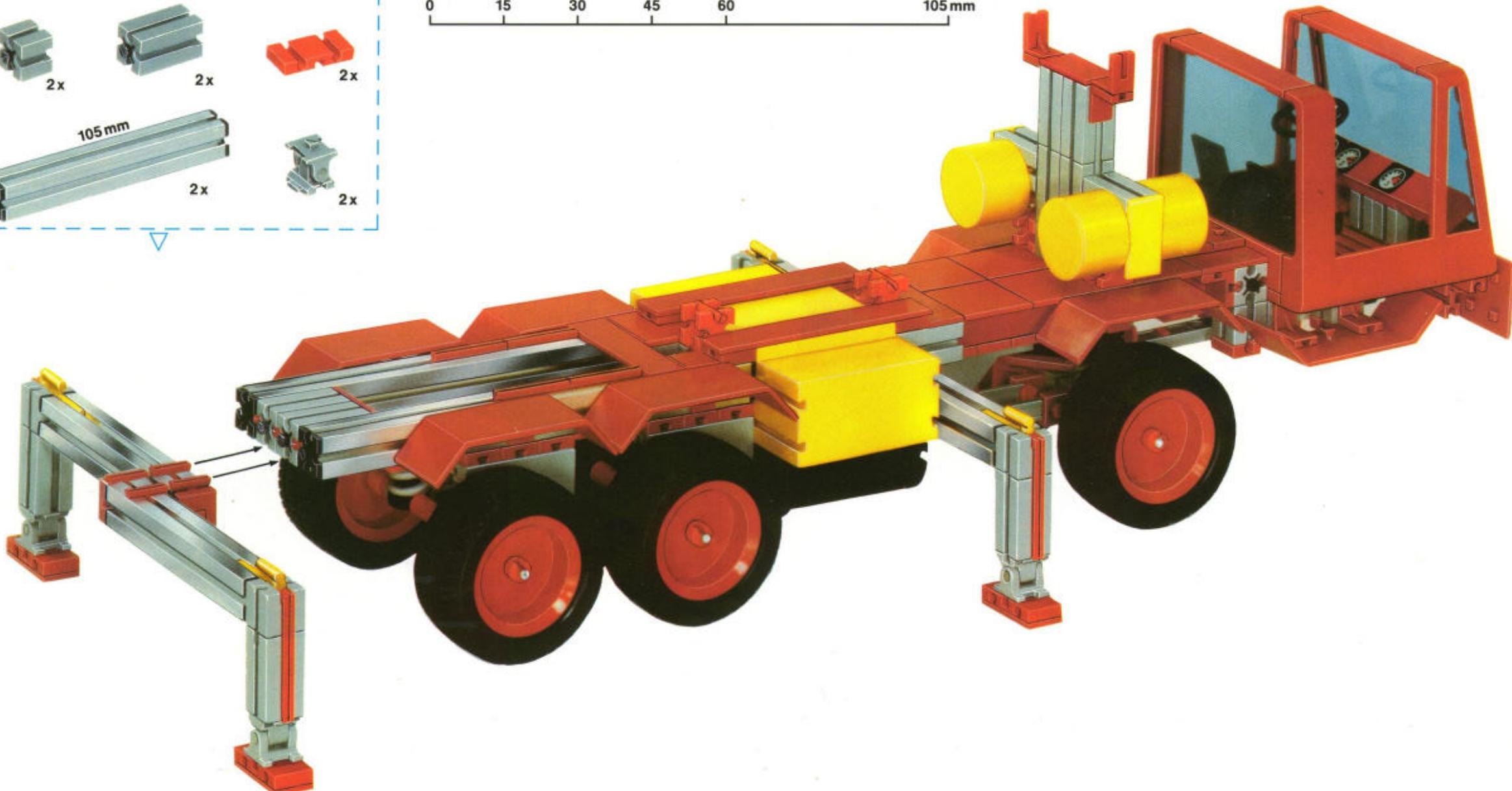
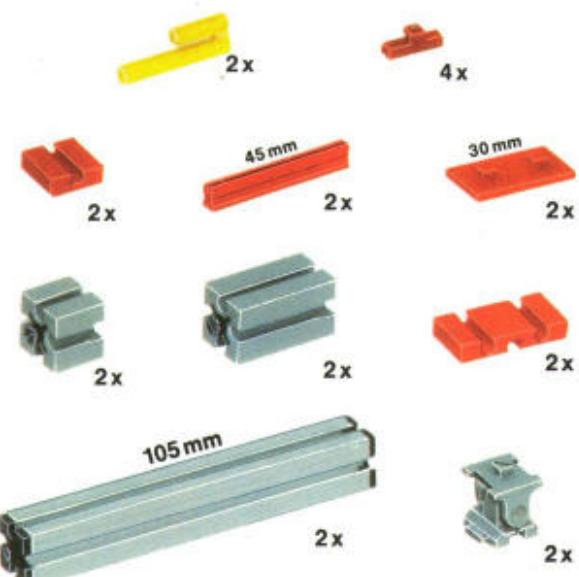


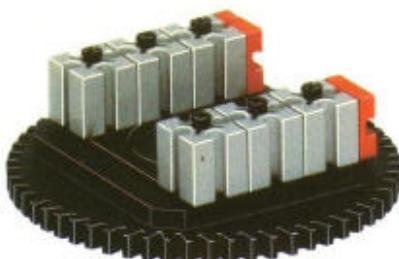


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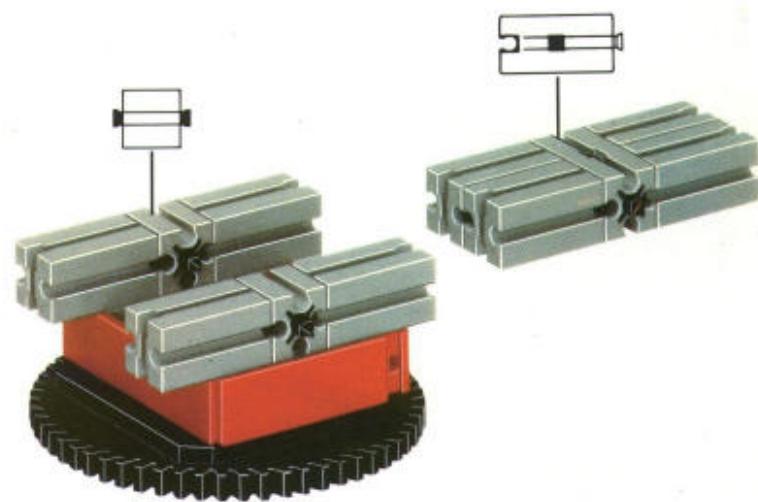
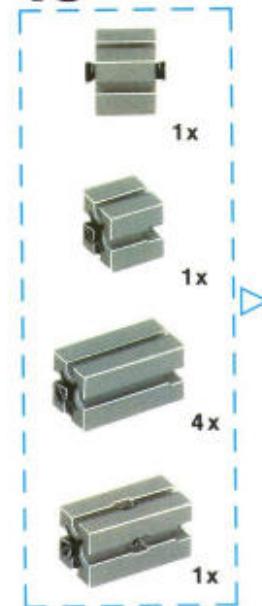
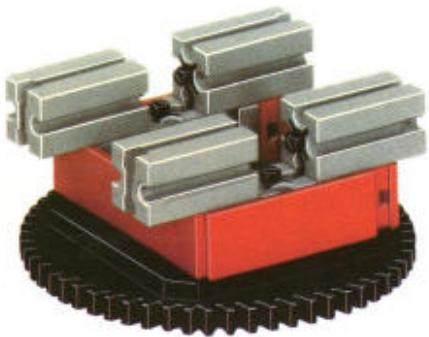
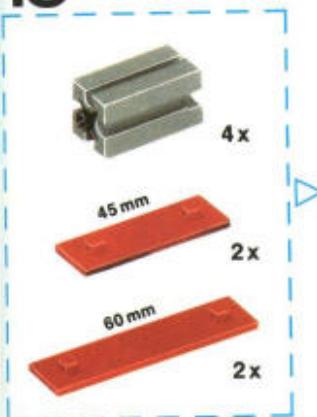
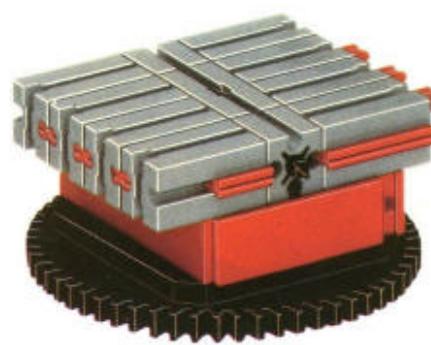
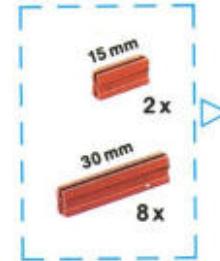


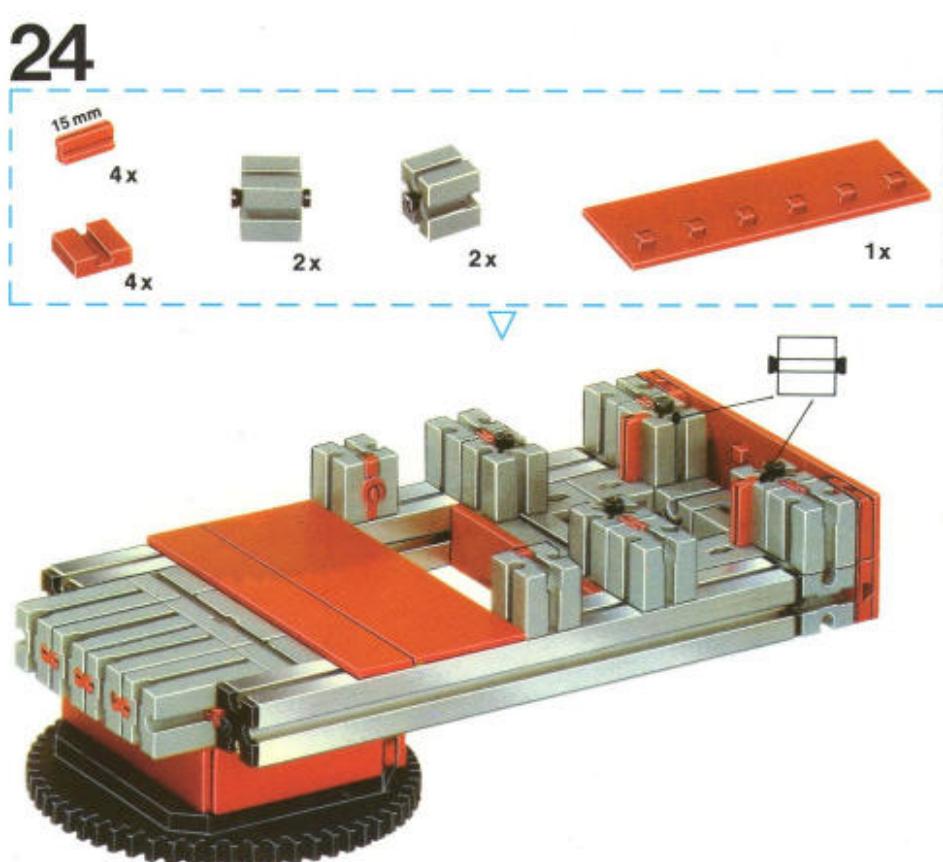
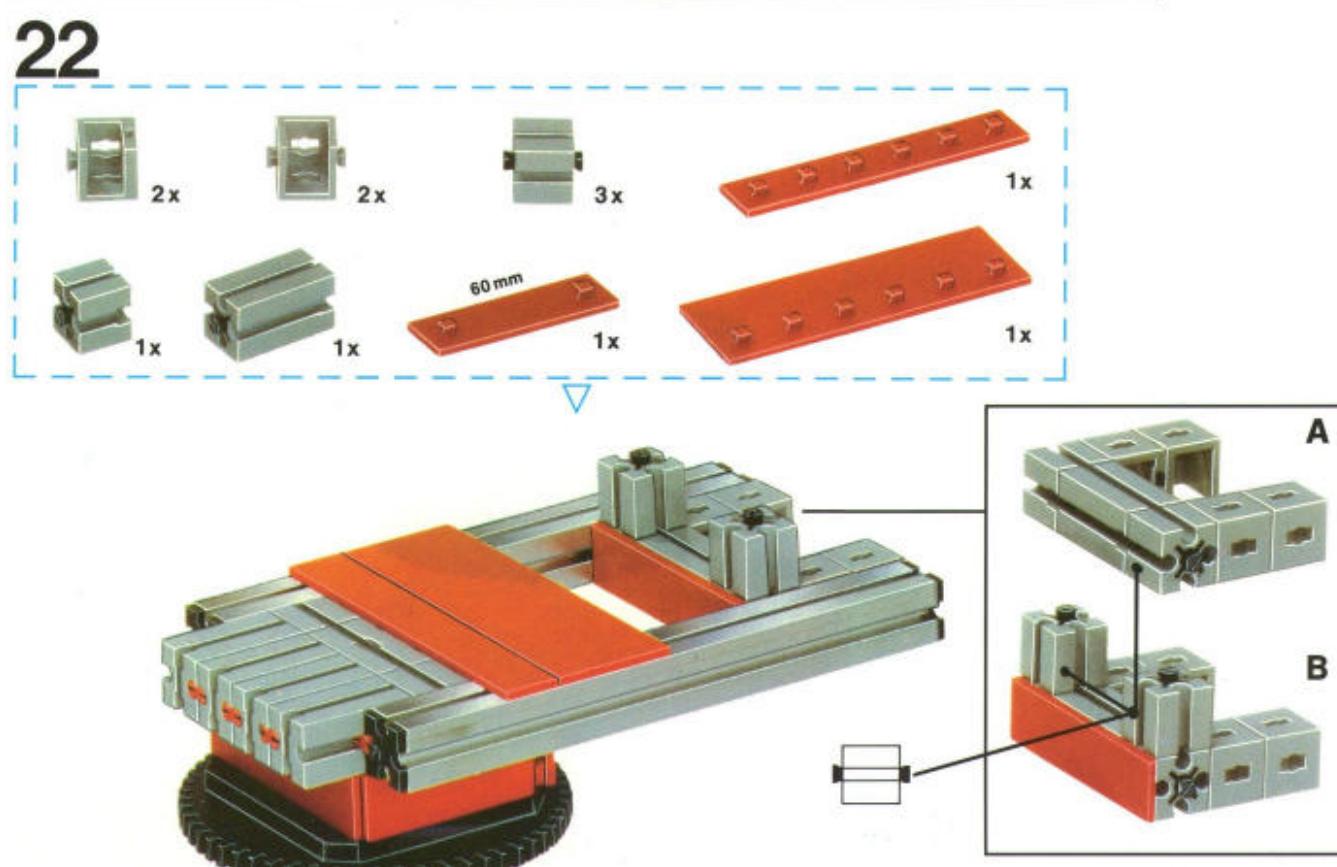
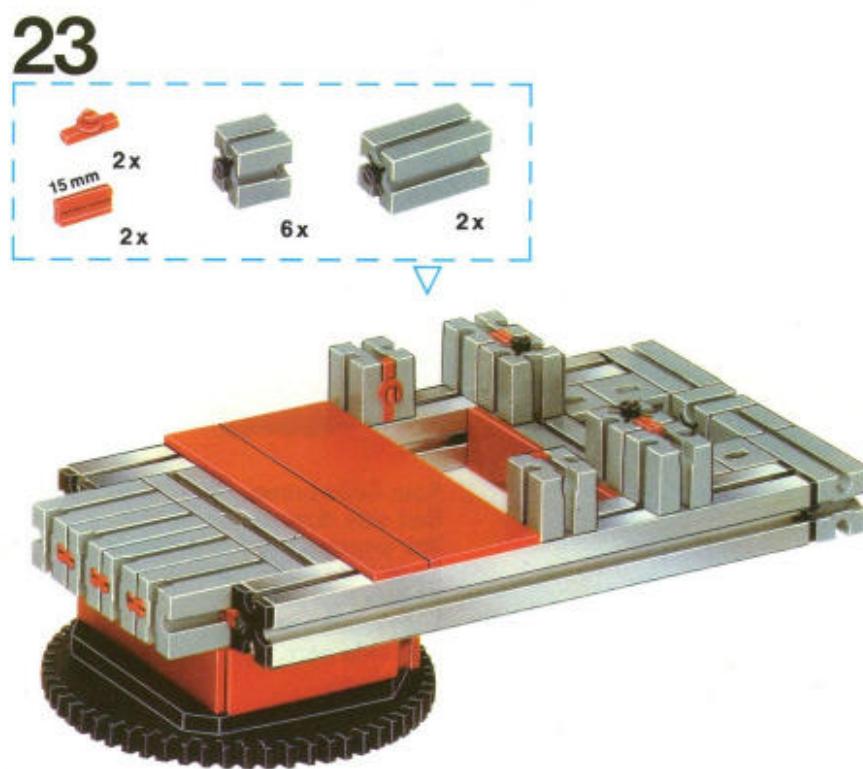
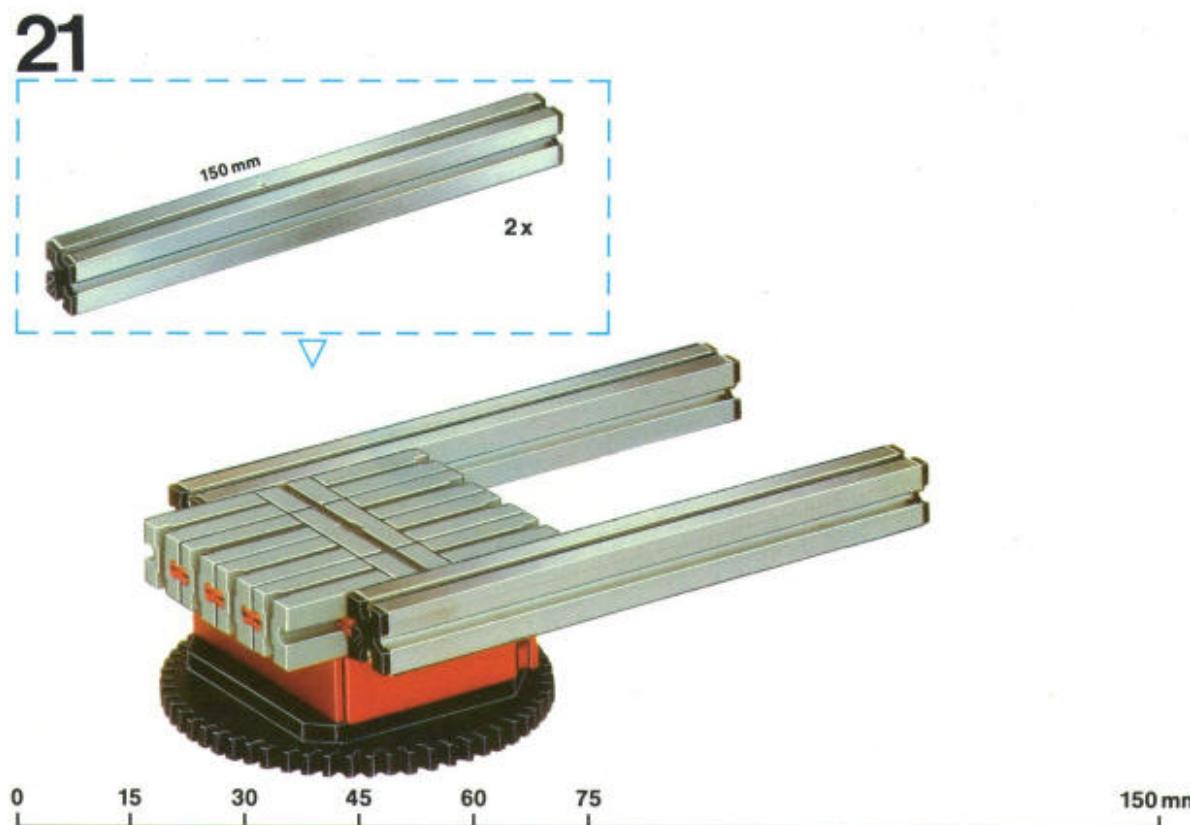


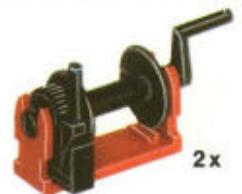


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Rode kant onderaan.  
Página roja abajo.  
Lato rosso sotto.  
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**27**

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2x



1x



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2x



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**25****25**

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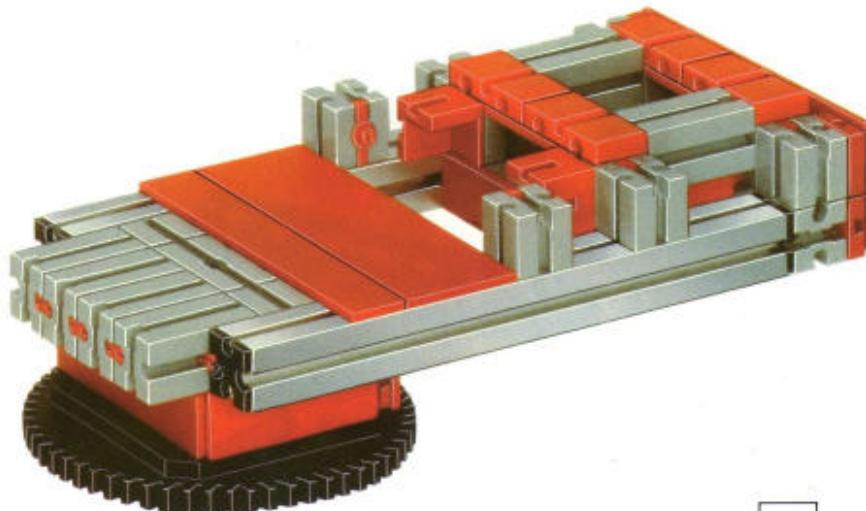
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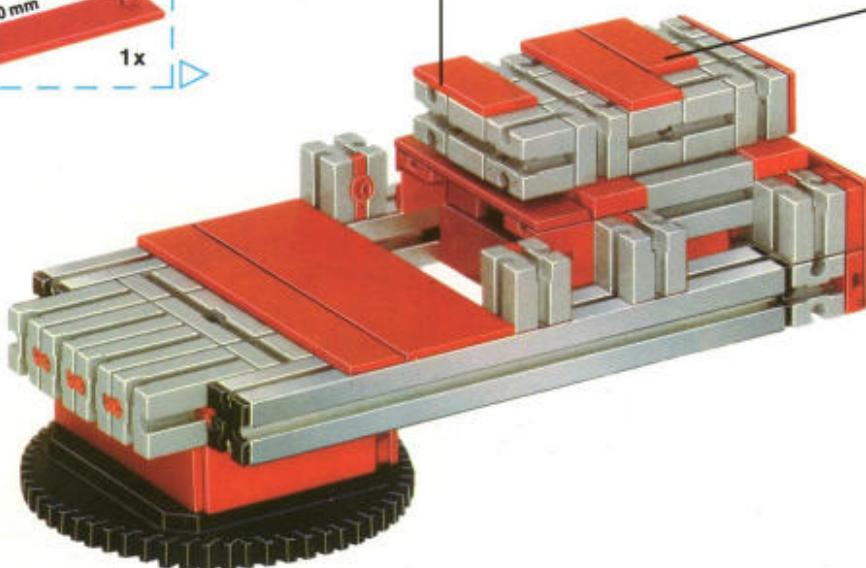
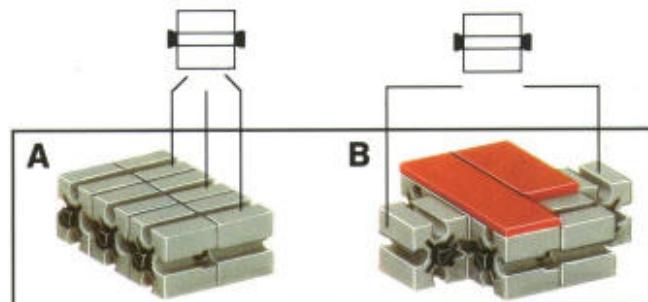
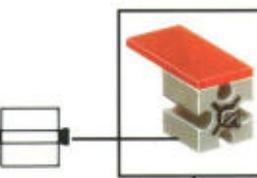
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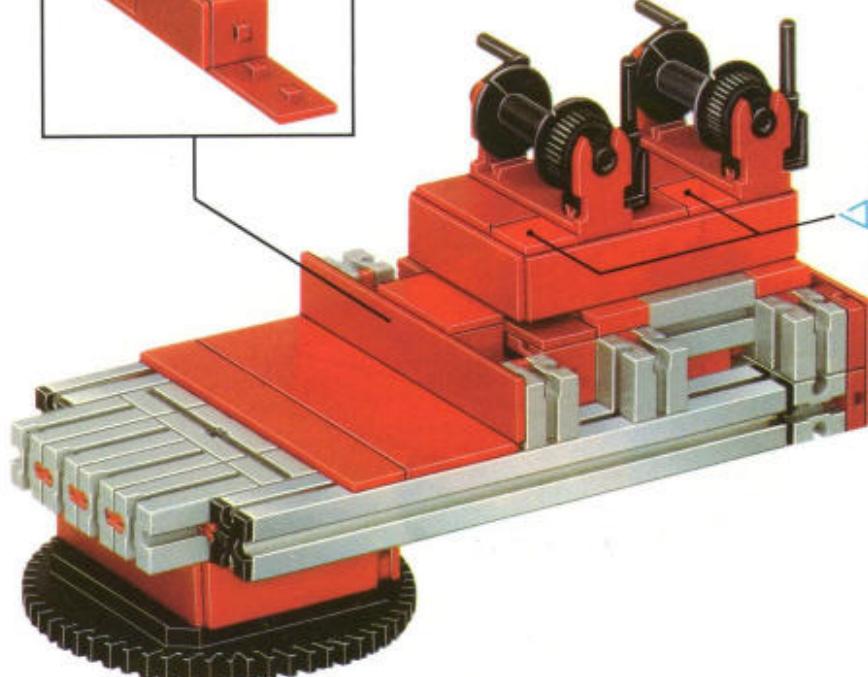
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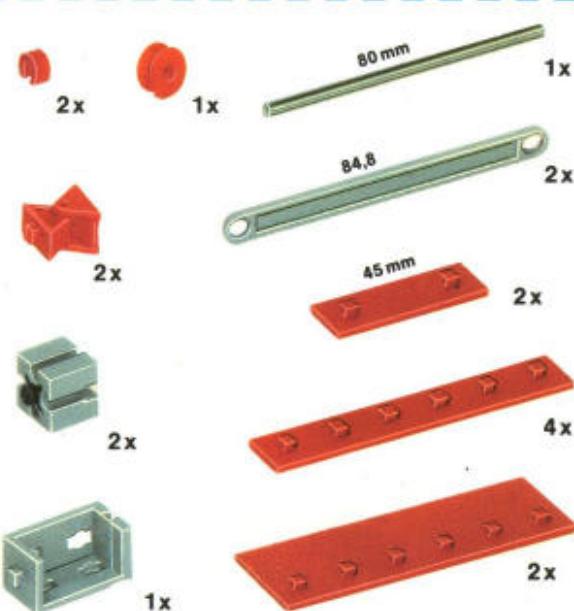
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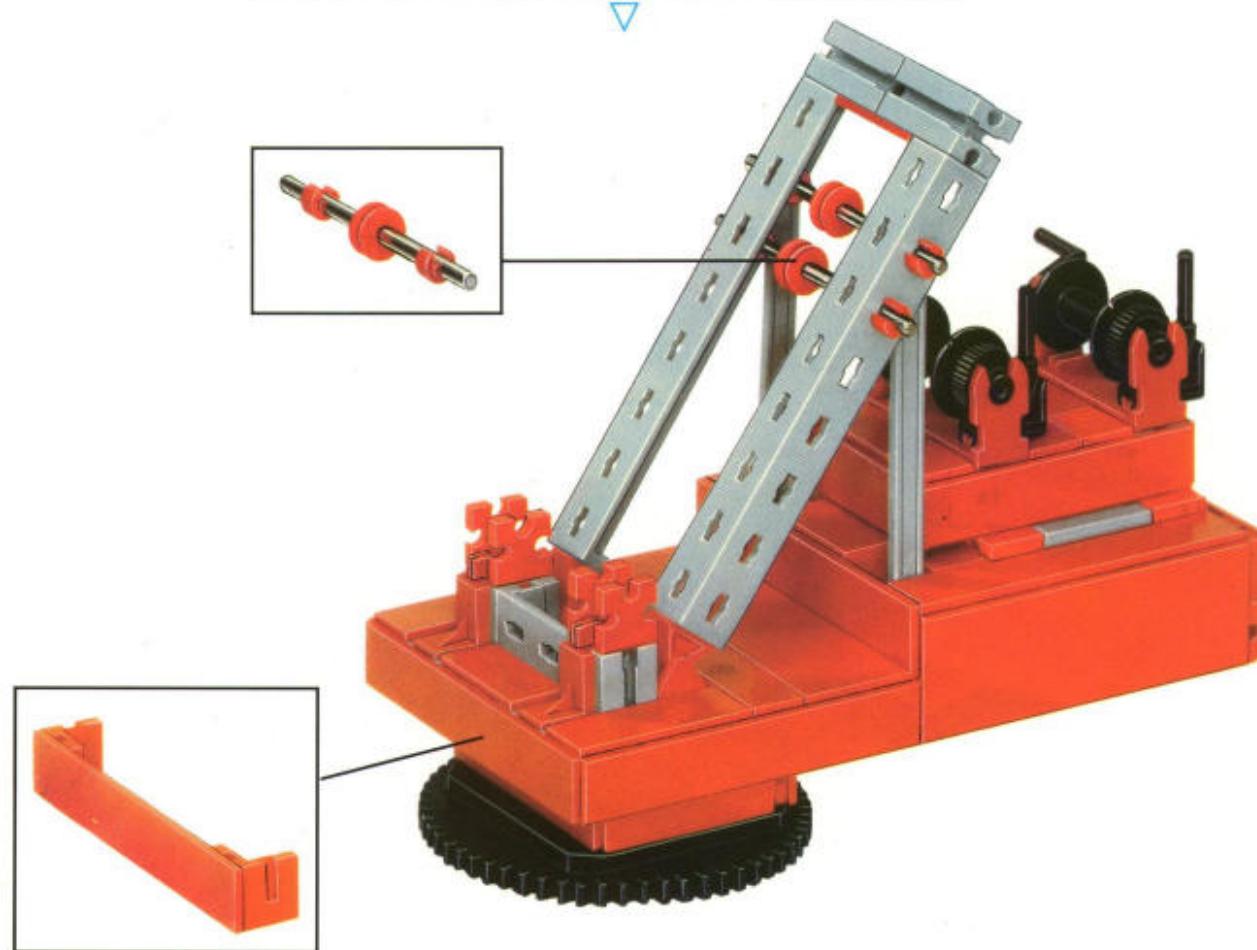
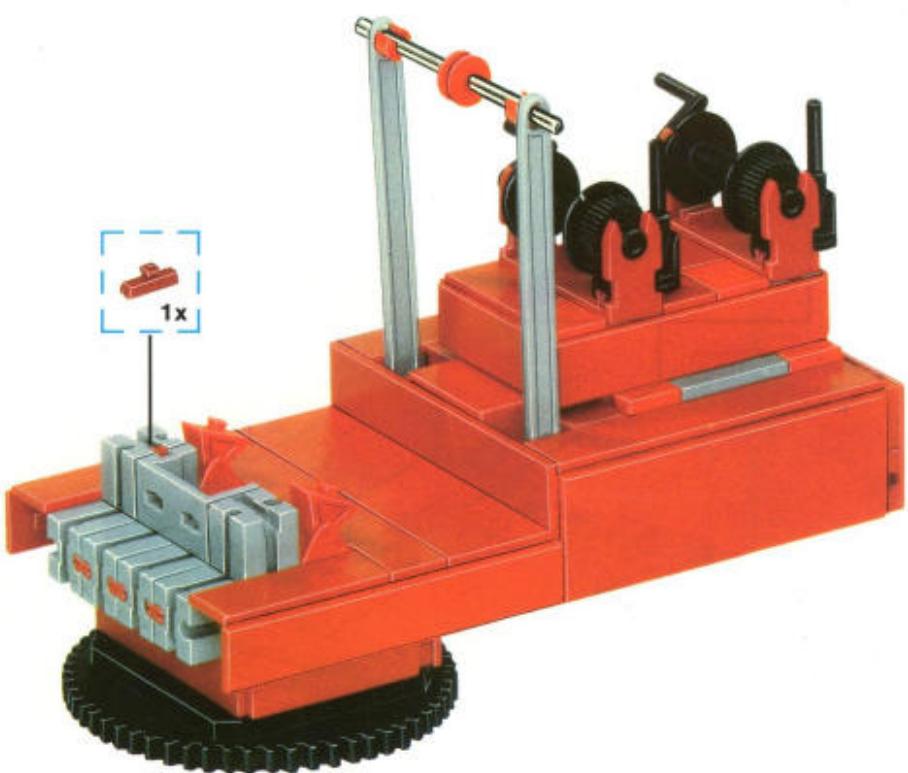
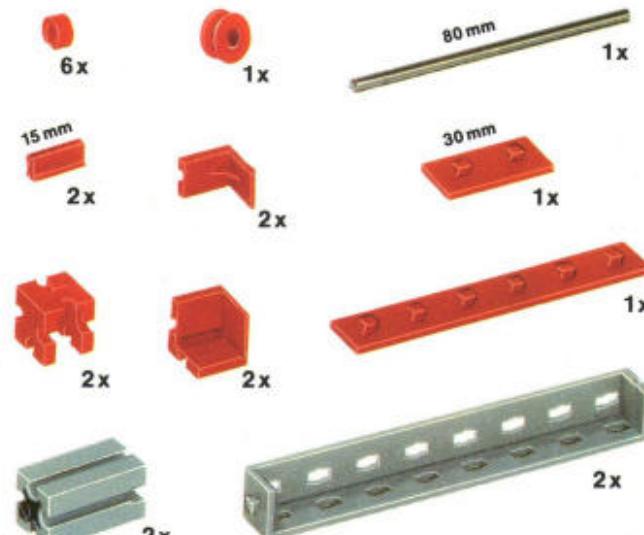


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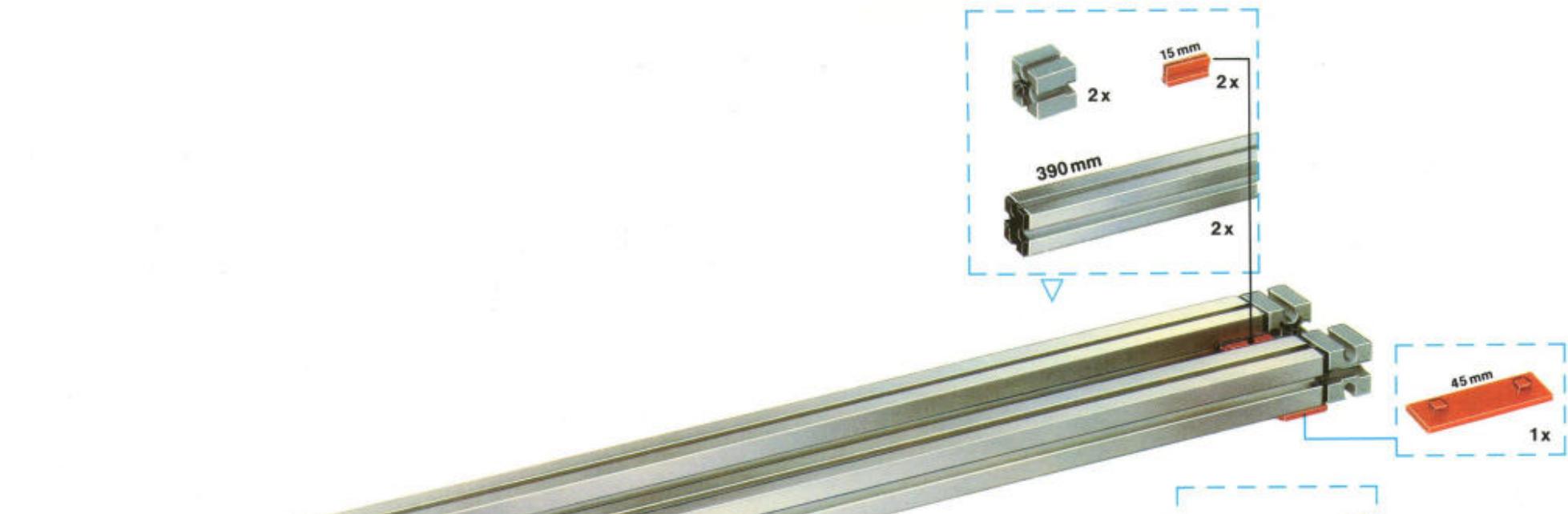


0 15 30 45 80 mm

29



30



31



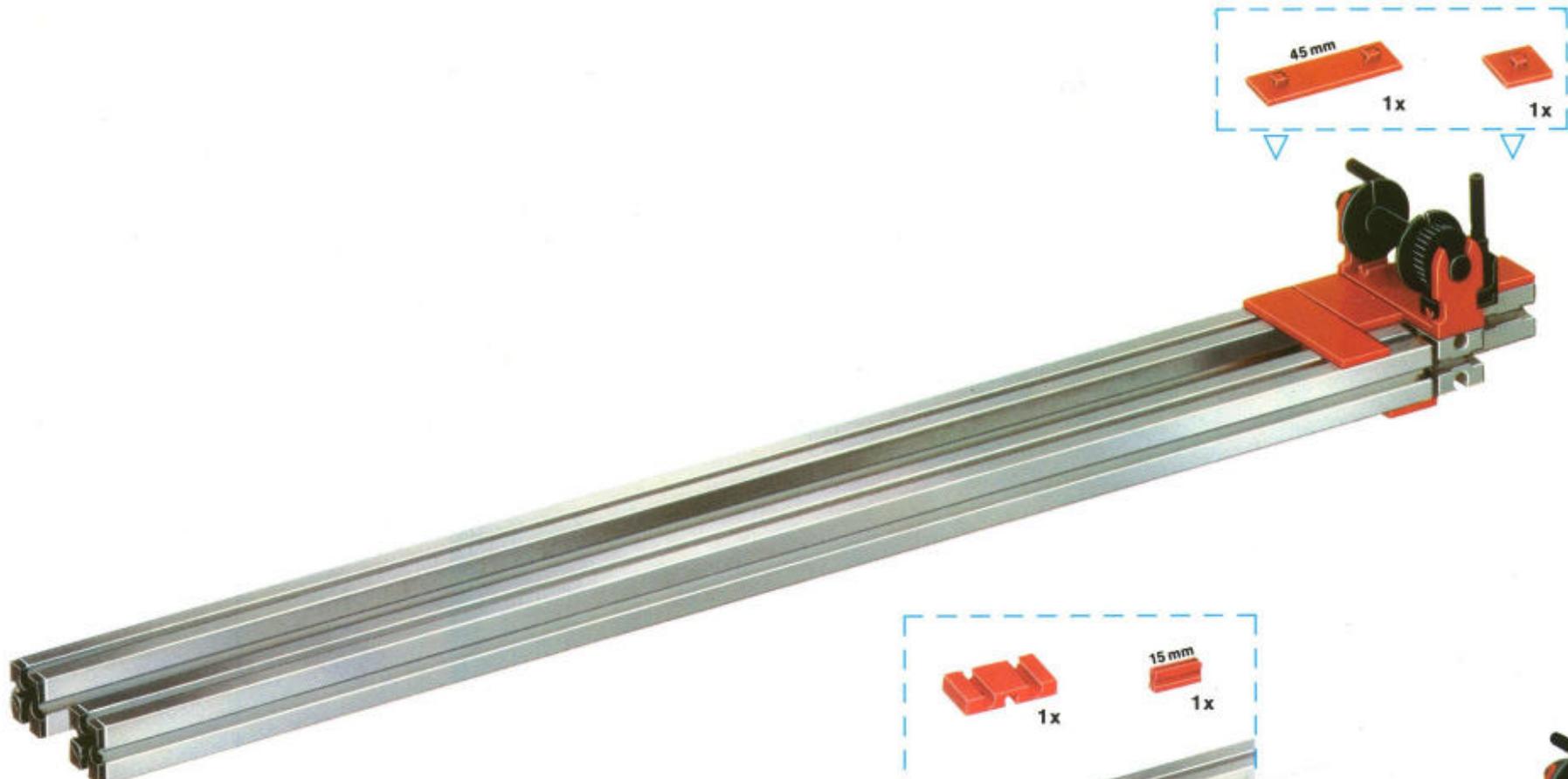
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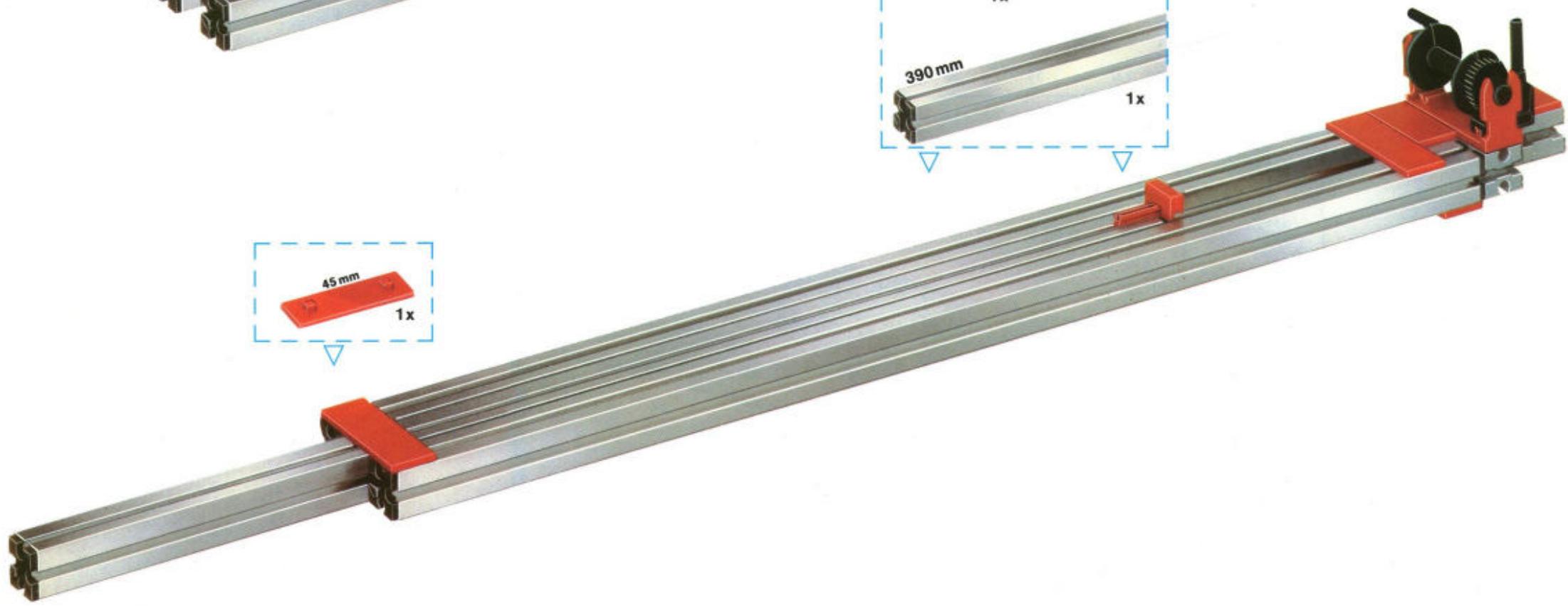
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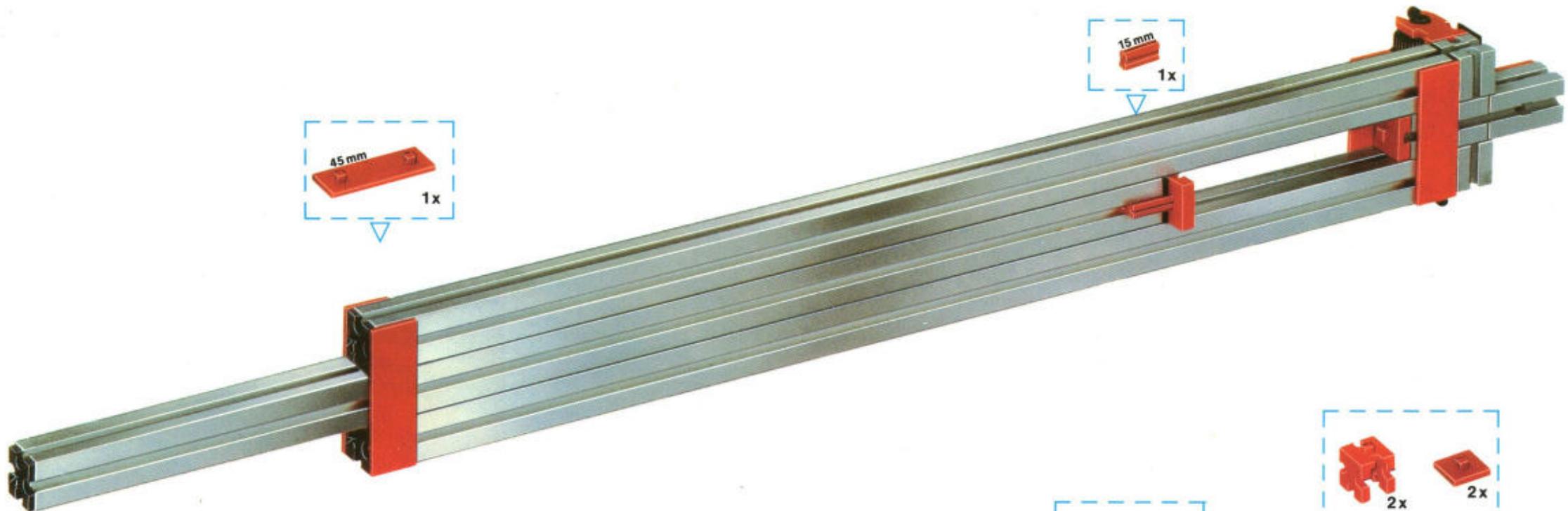
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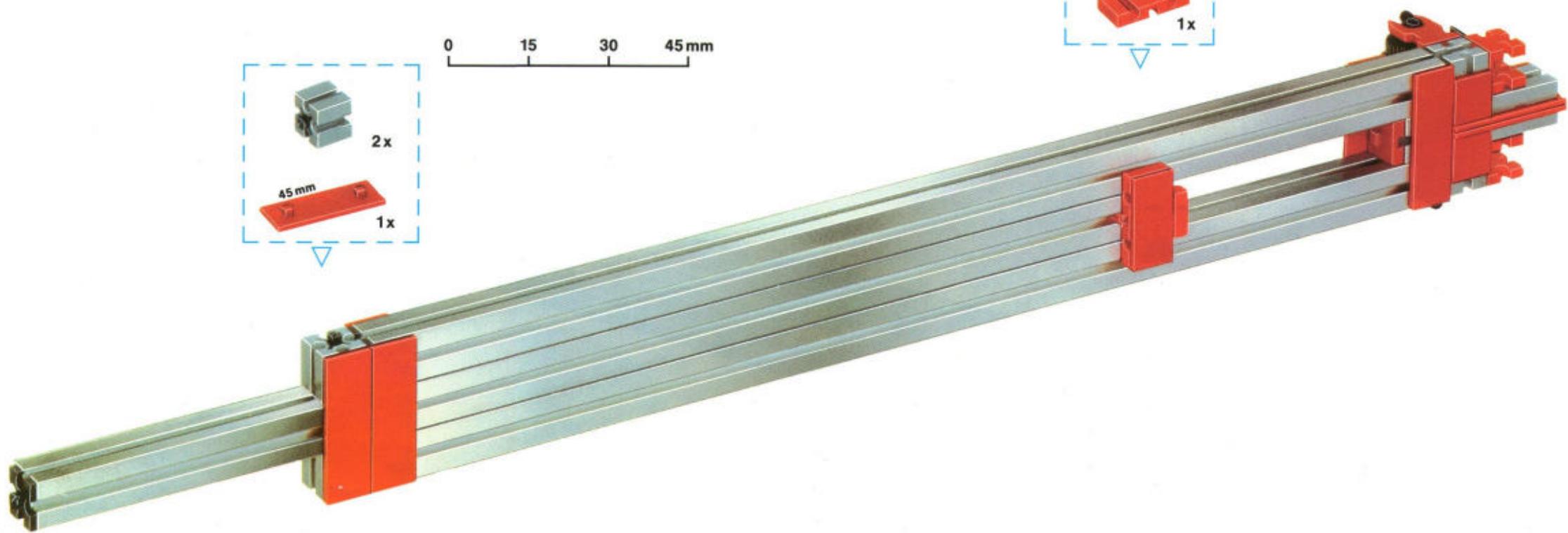
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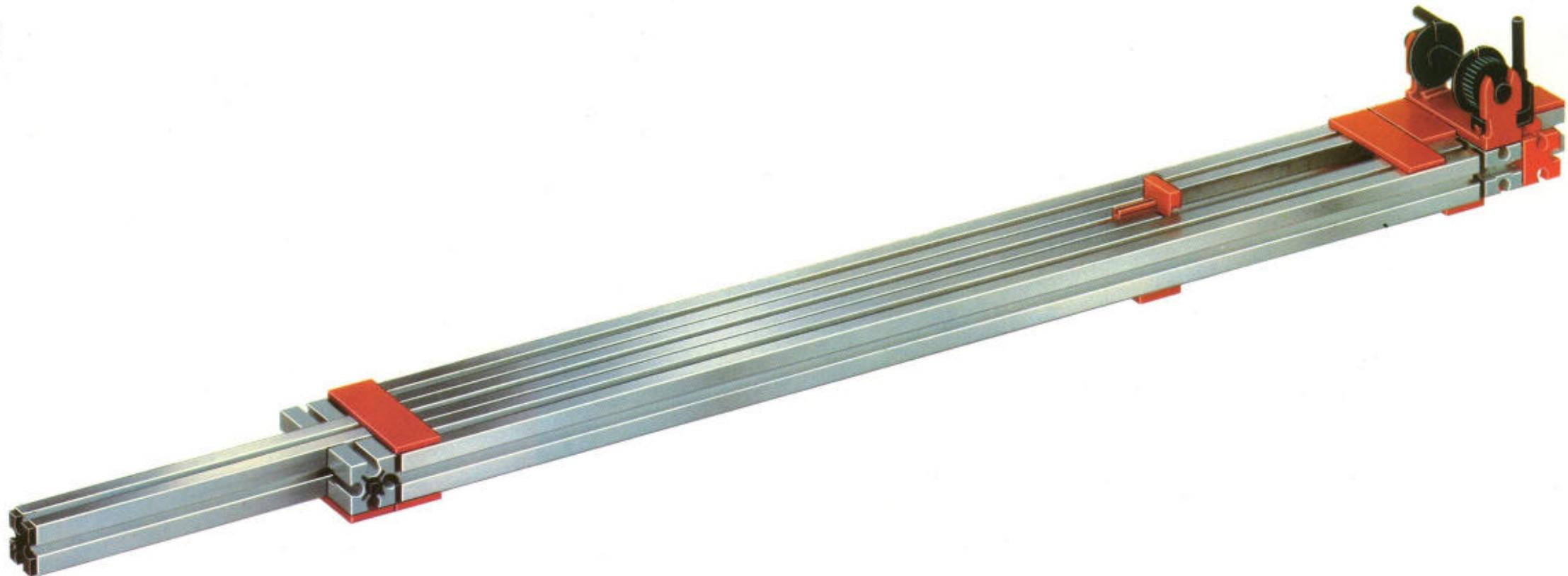
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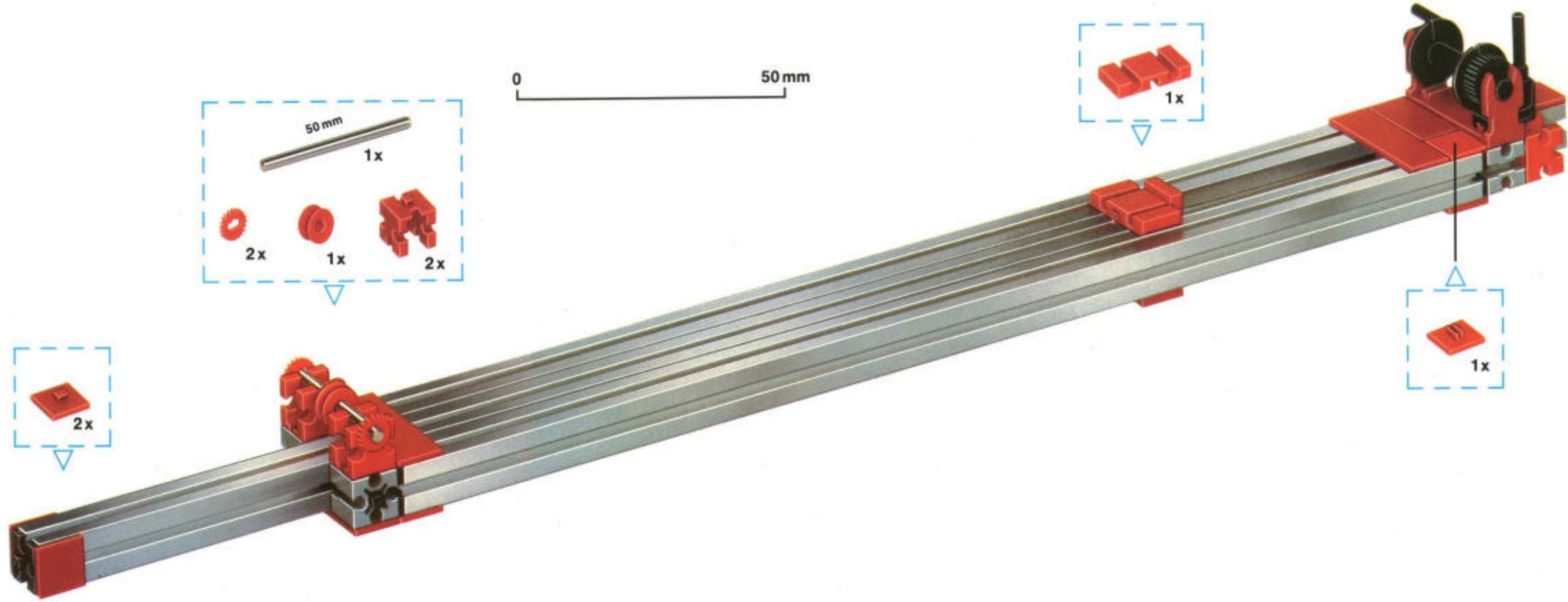
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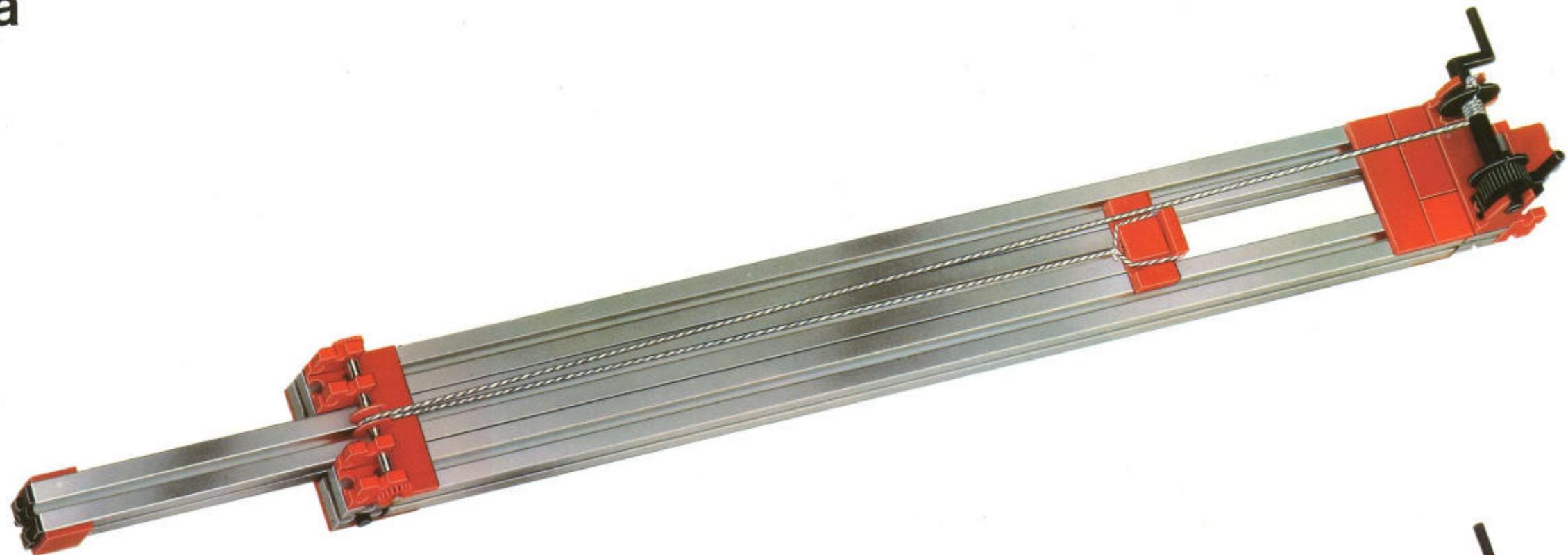
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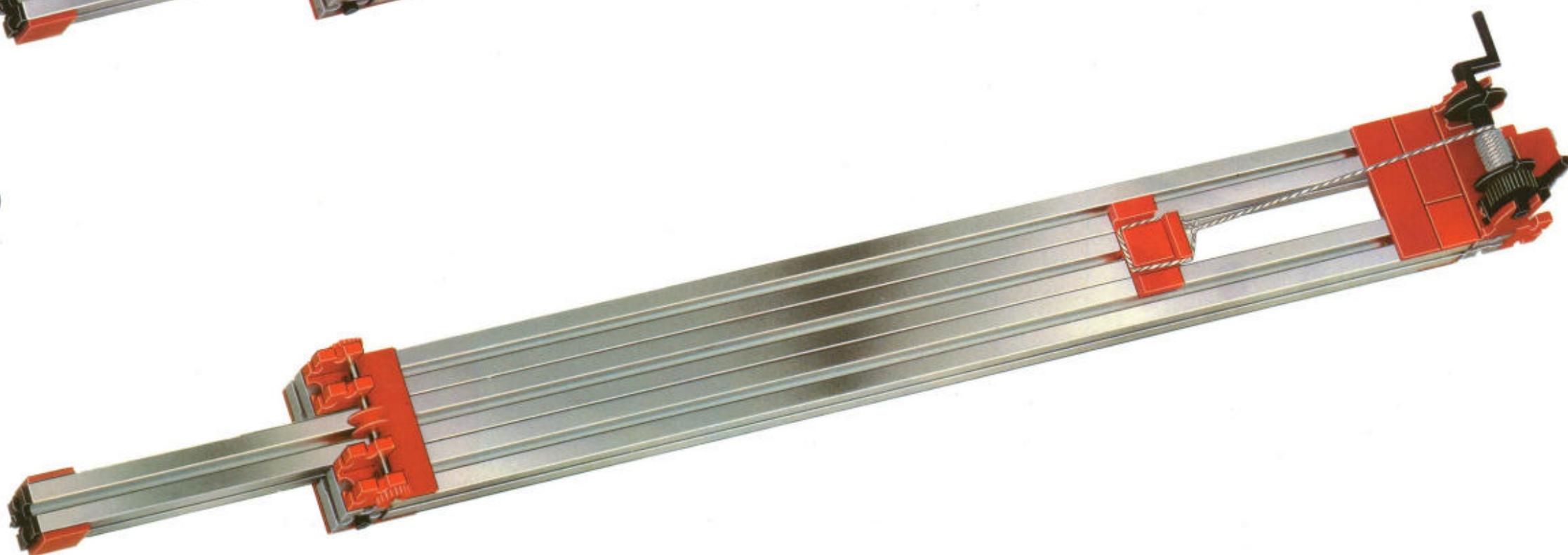
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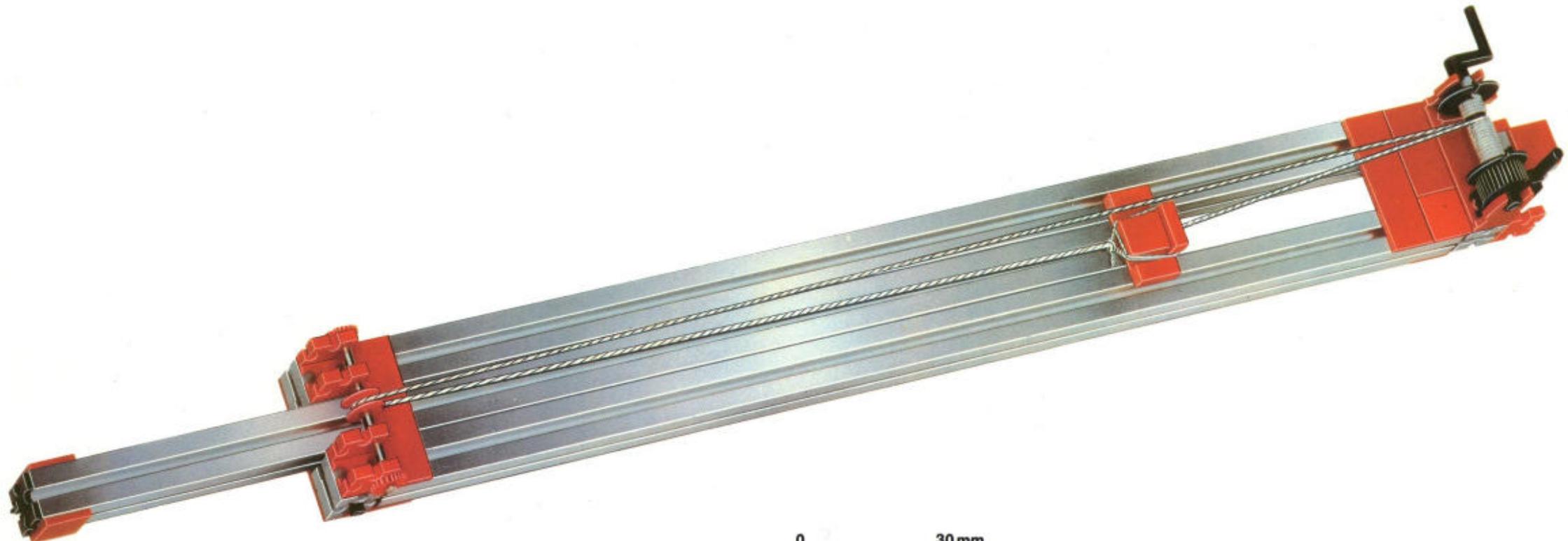
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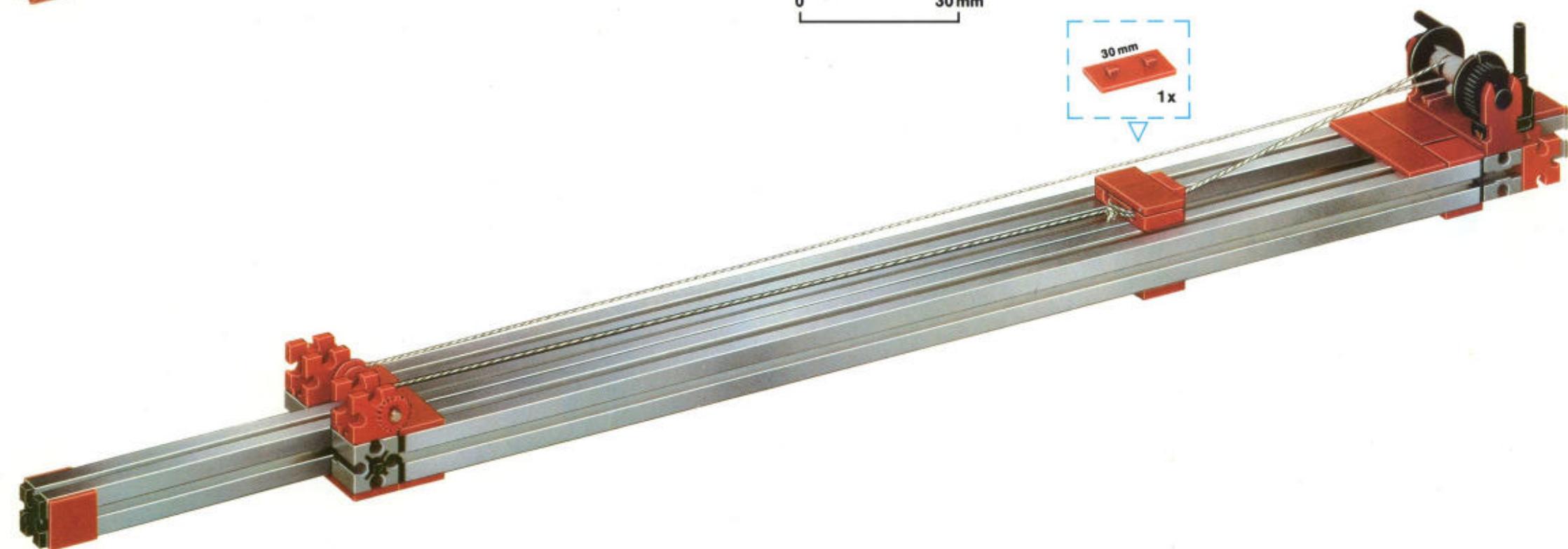
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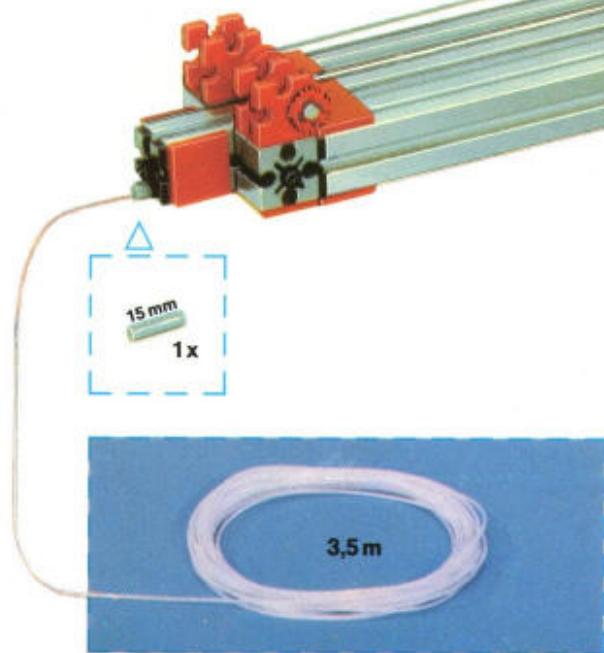
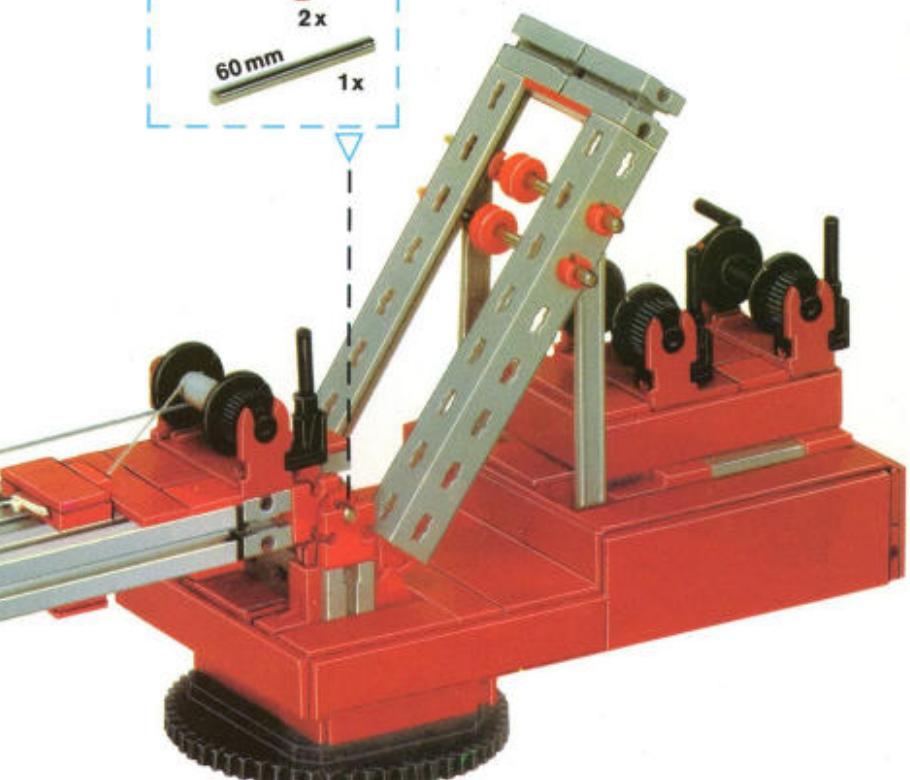
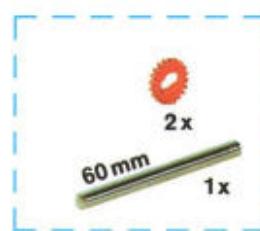


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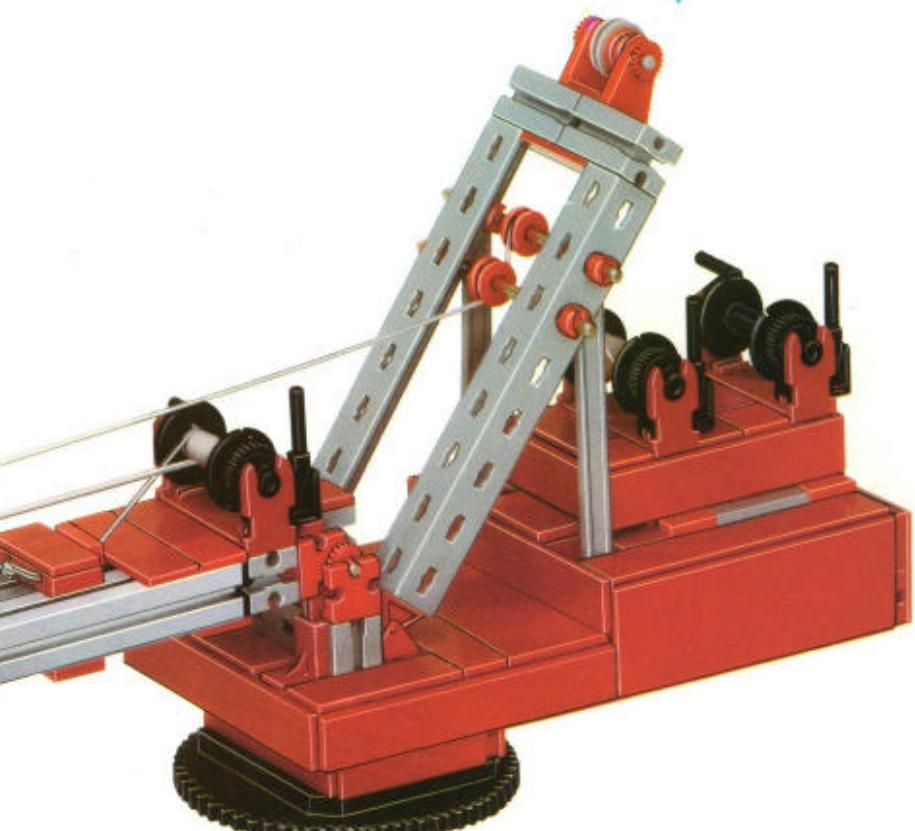
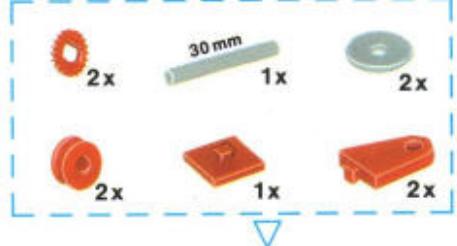
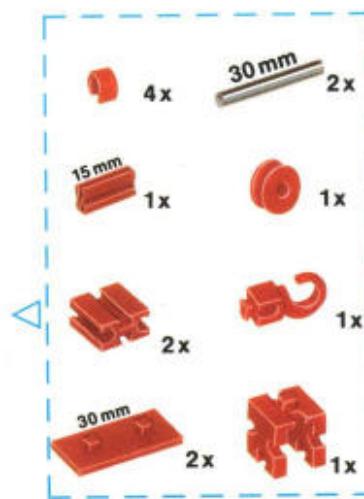


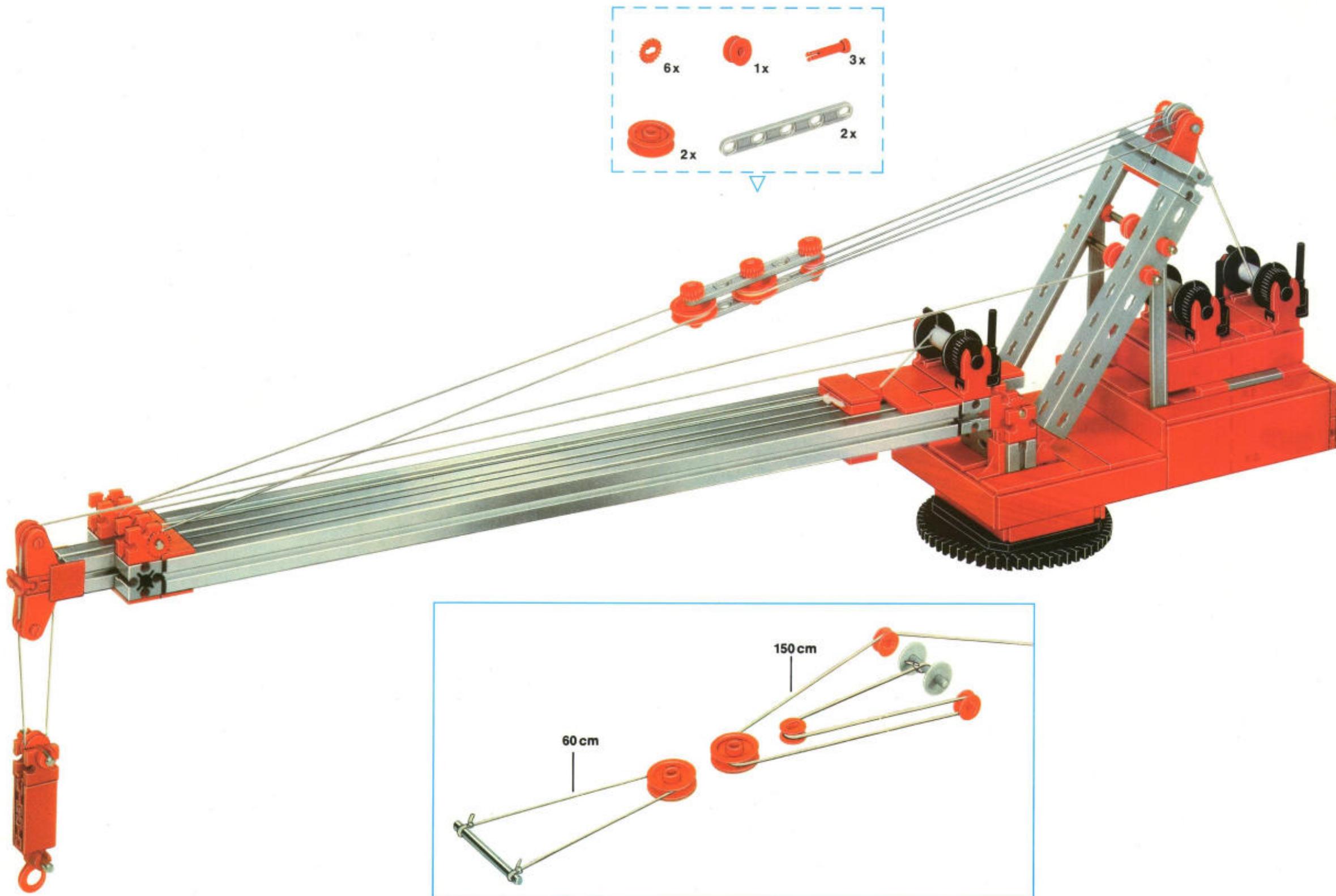
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0 15 60 mm



44

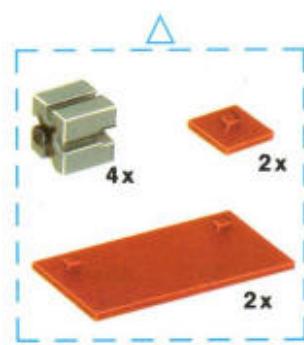


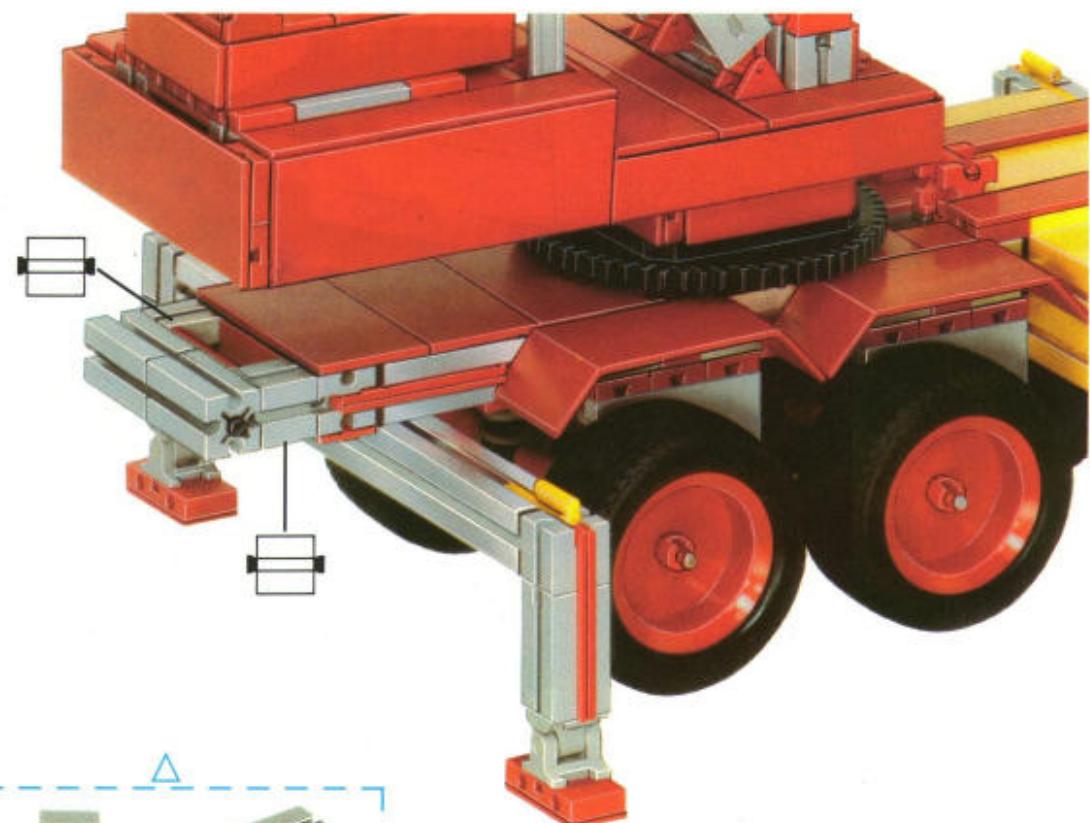


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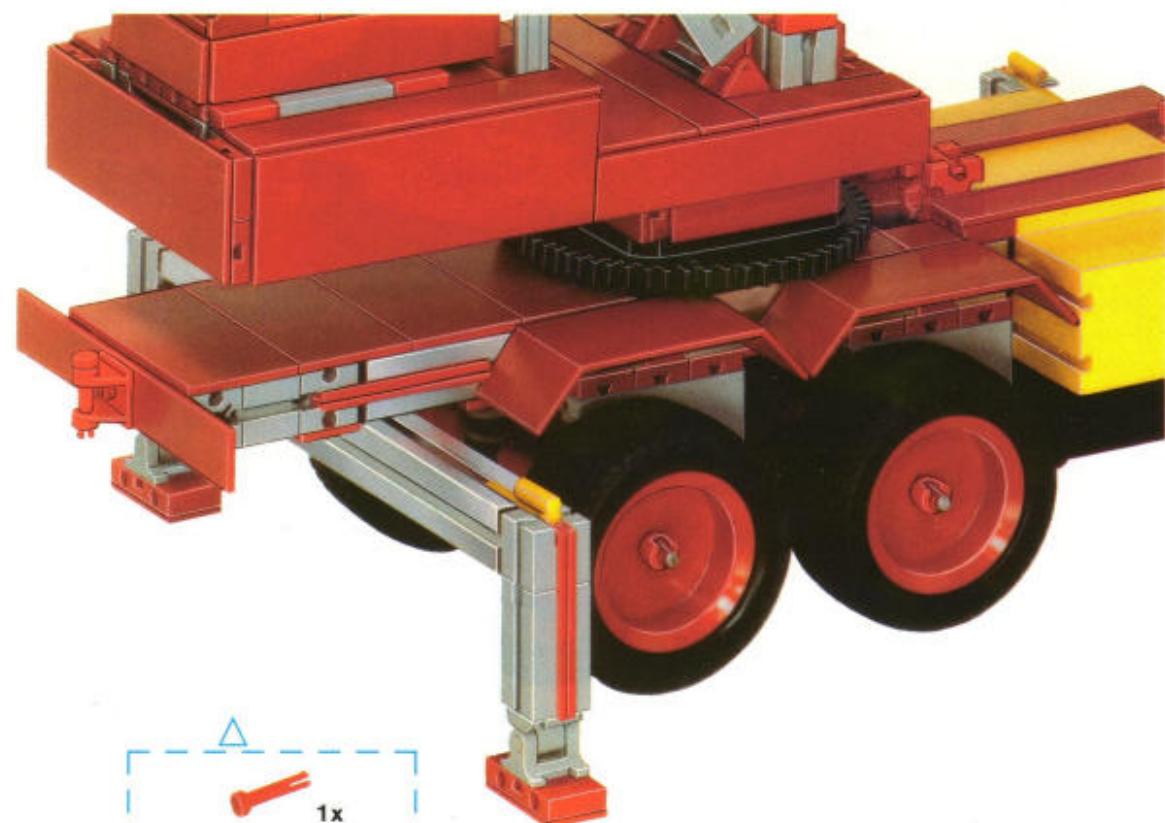


47





0      30      45 mm



△  
1x  
1x  
1x  
2x  
2x





Ersatz- und Ausbauteile.  
Spare parts and detachable parts.  
Eléments de rechange et éléments de construction.  
Delen als reserve en voor uitbreiding.

Repuestos y accesorios.  
Pezzi di ricambio e di completamento.  
Reserv- och utbytesdelar.



Mit dem Fernlenk-Set/Radantrieb und Servo kann das Modell motorisiert werden. Der Radantrieb ist mit 3-Gang-Getriebe, Kardanwelle und Differential ausgerüstet. Das Servo lenkt das Fahrzeug in die gewünschte Fahrtrichtung.

The model may be motorized by means of the remote control set/wheel drive and servo facility. The wheel drive mechanism has been equipped with three-speed transmission, universal joint shaft and differential gearing. The servo facility steers the vehicle into the required direction.

Le modèle peut être motorisé grâce au poste de pilotage à distance/au pont et au servo. Le pont est équipé d'une boîte de 3 vitesses, d'un arbre de transmission et d'un différentiel. Le servo permet de diriger le véhicule dans la direction souhaitée.

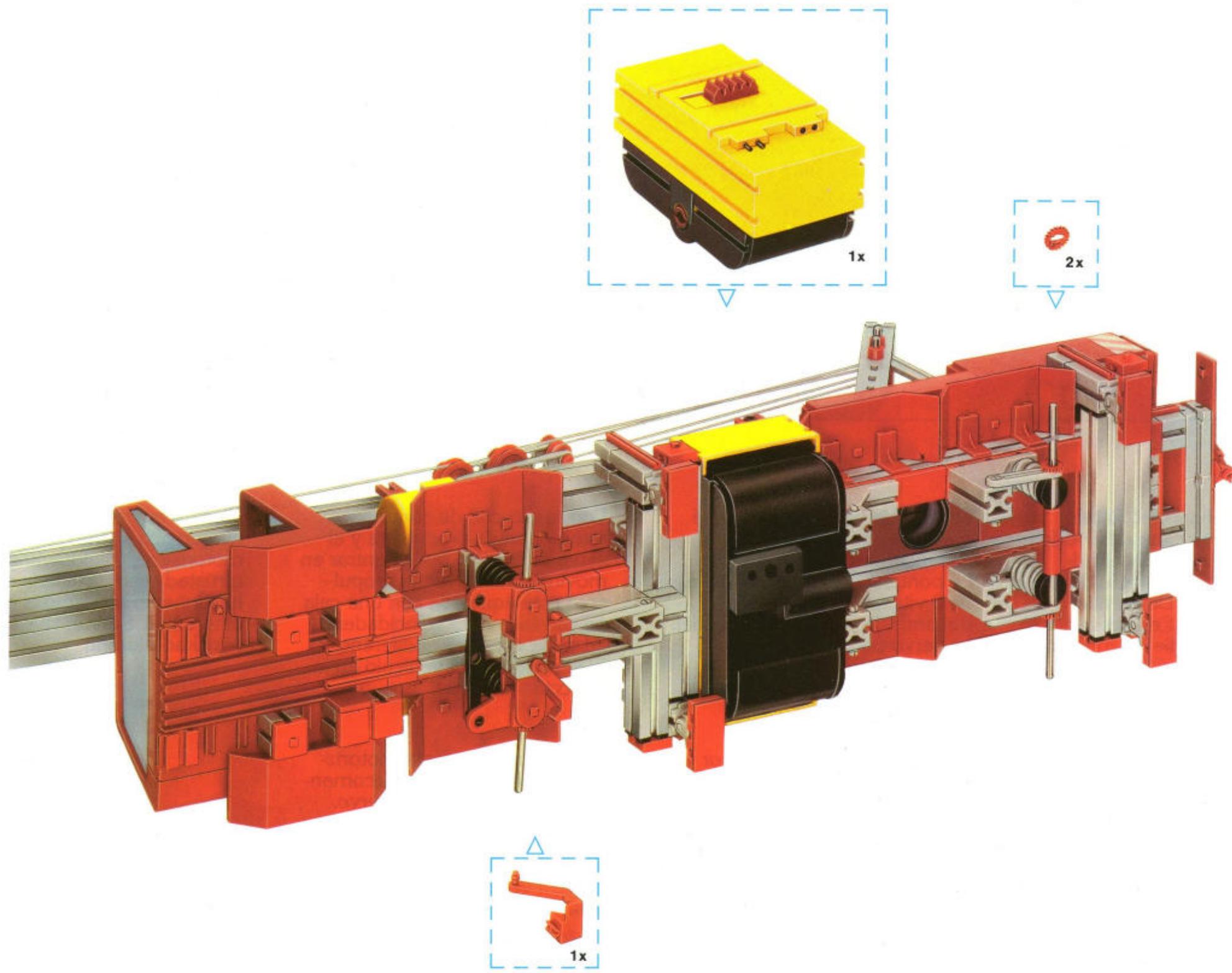
Door middel van de set voor het besturen op afstand/wielaandrijving en servomechanisme kan het model gemotoriseerd worden. De wielaandrijving is met een versnelling met drie gangen, cardanas en differentieel uitgerust. Het servomechanisme stuurt de wagen in de gewenste richting.

Con el estuche de control remoto, rueda propulsora y el servo el modelo puede entrar en movimiento. La rueda propulsora está equipada con una caja de cambios de 3 velocidades, árbol de cardán y el diferencial. El servo dirige el vehículo en la dirección deseada.

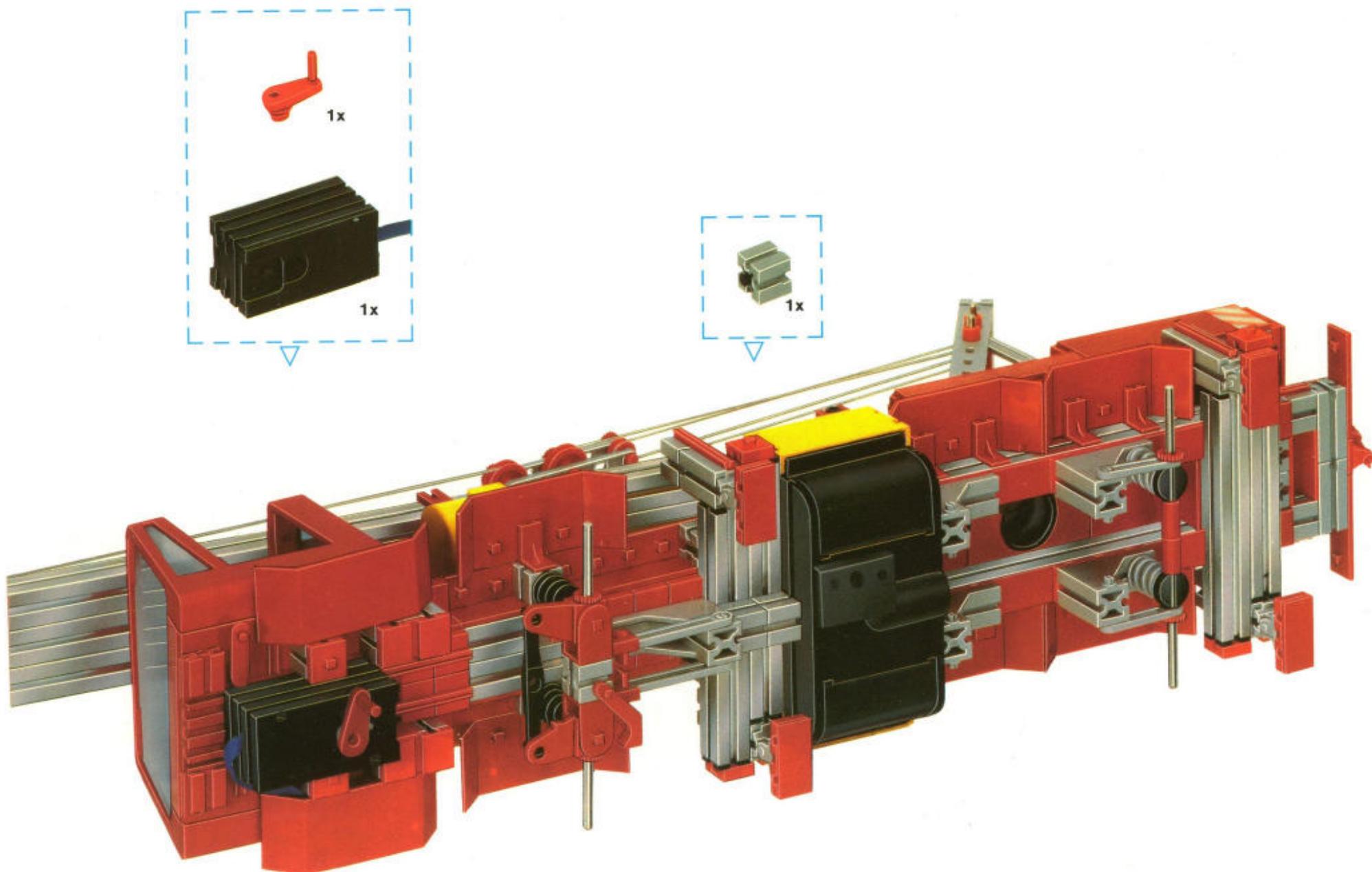
Il modello può essere motorizzato con impianto di telecomando/motore alle ruote e servo. L'impianto motore è fornito di cambio a tre marce, albero cardanico e differenziale. Il servo dirige il veicolo nella direzione desiderata.

Med fjärrstyrningssetet/hjuldrivningen och servon kan modellen motoriseras. Hjuldrivningen är utrustad med växellåda med tre hastigheter, kardanaxel och differential. Servon styr fordonet i önskad riktning.

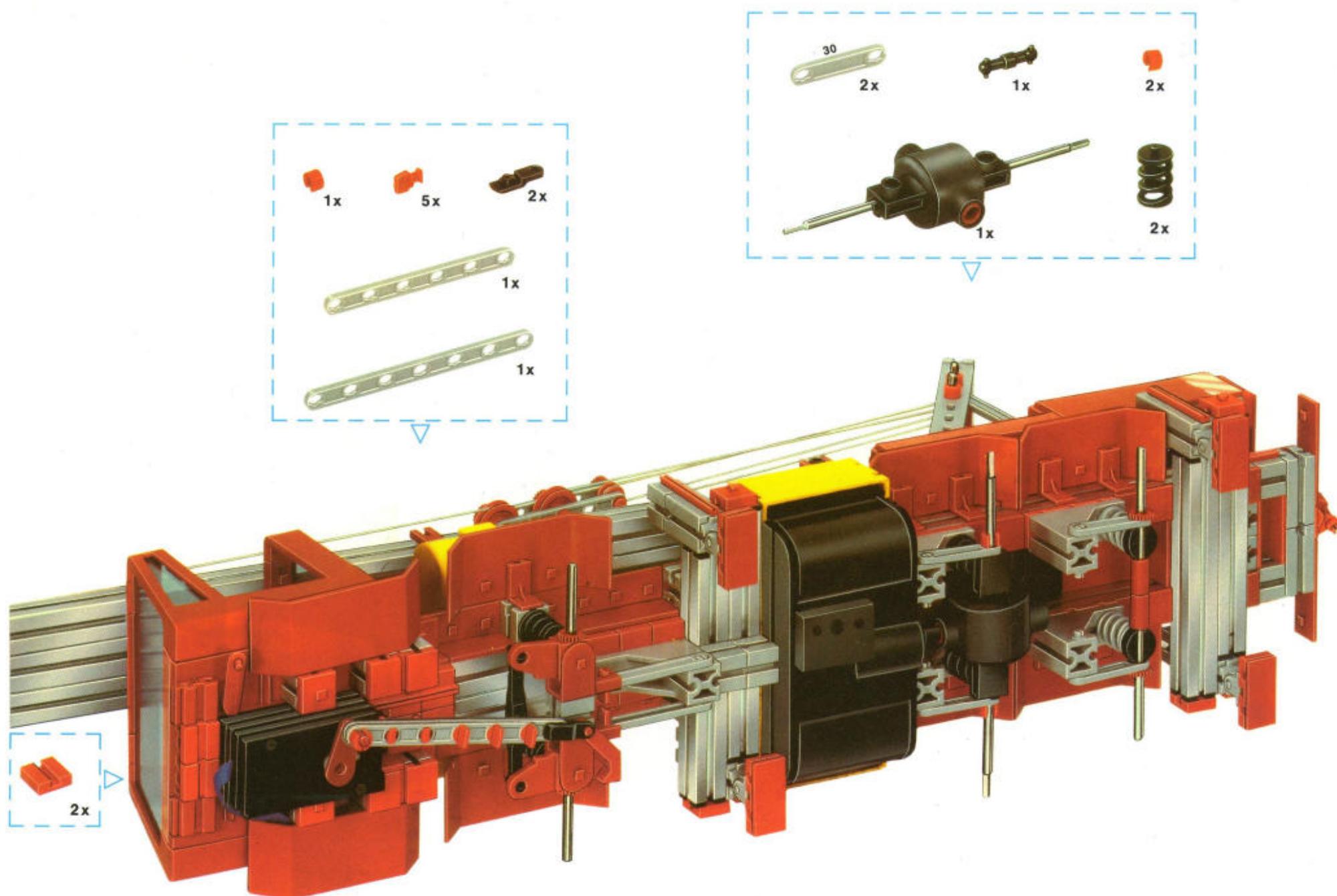
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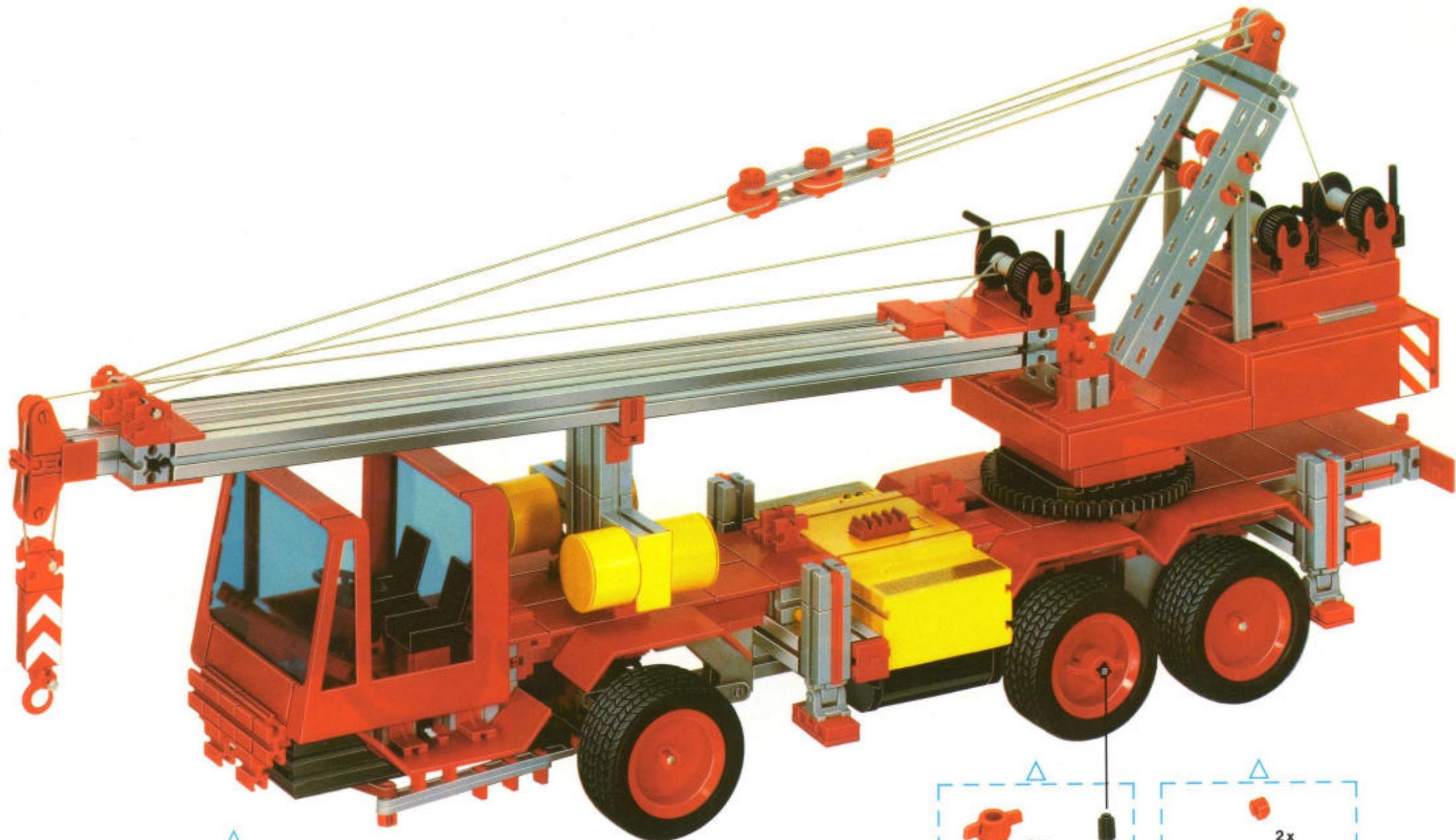


2

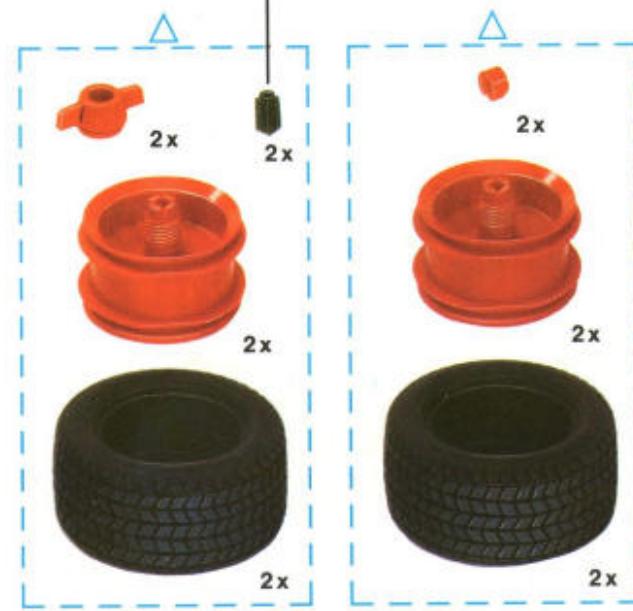


3

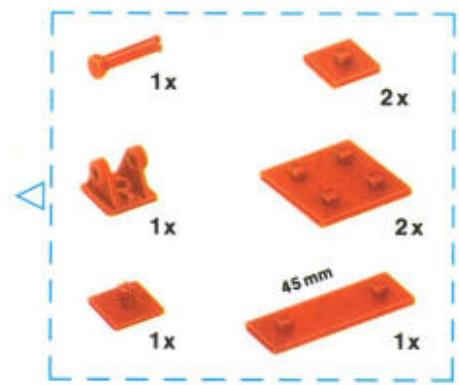
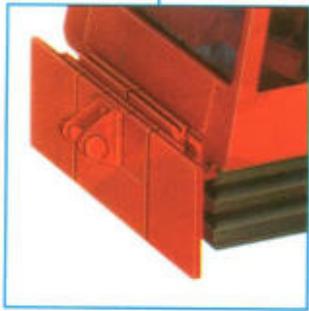
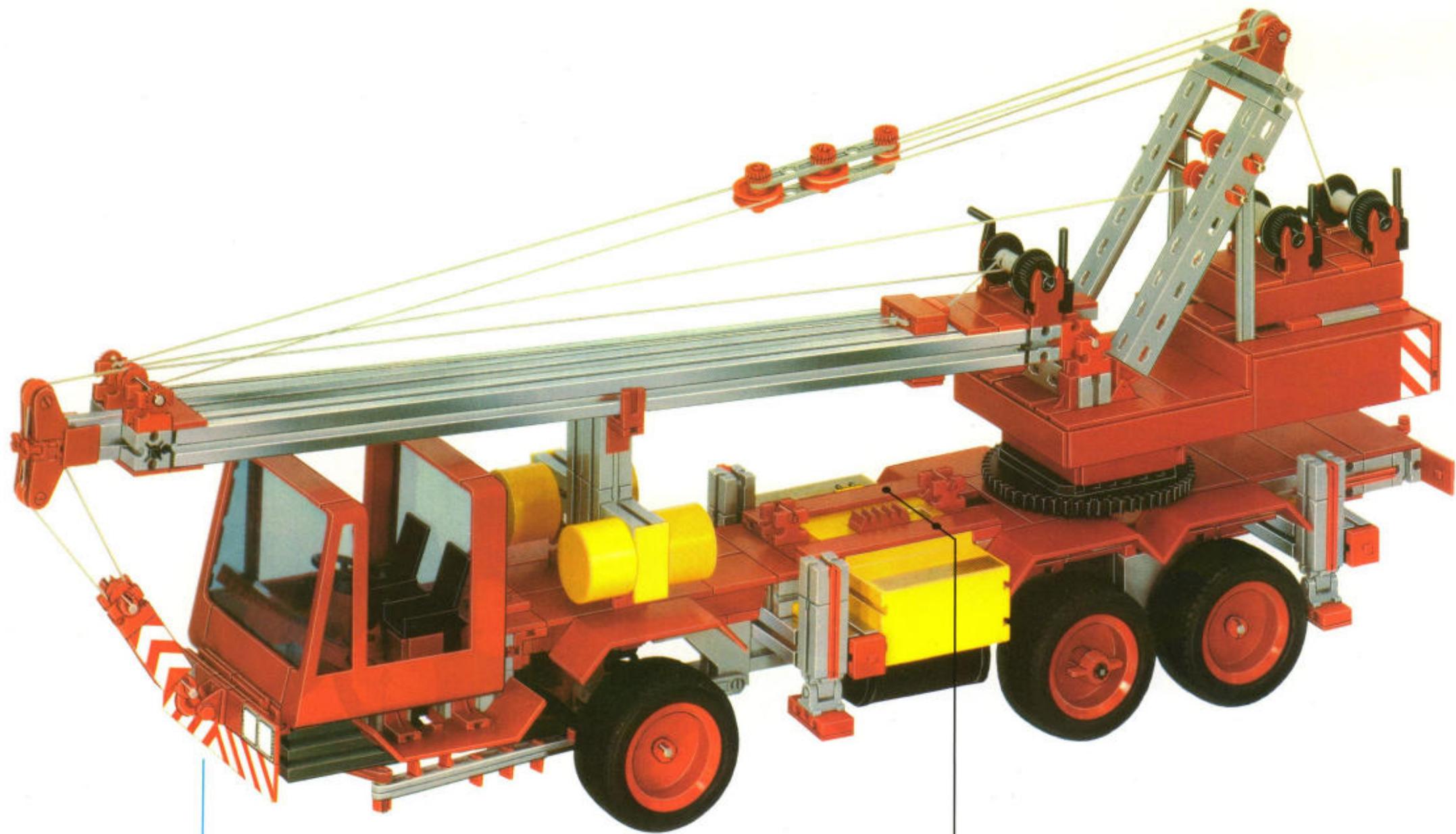




0 30 mm

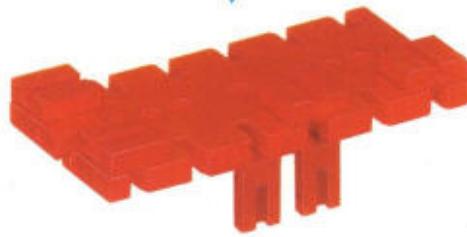
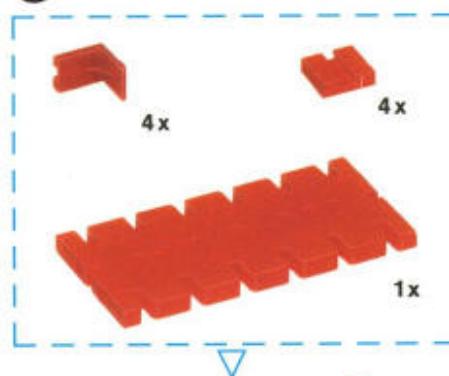


5

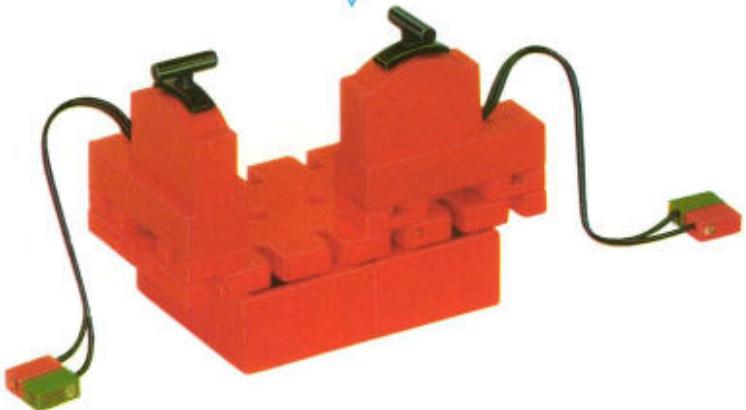
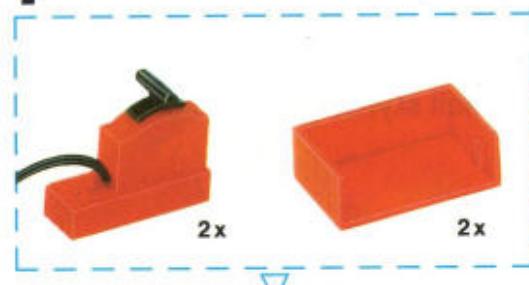


0 45 mm

**6**



**7**



Steckerbuchse nur für  
Fernsteuerung

Socket for remote control  
only

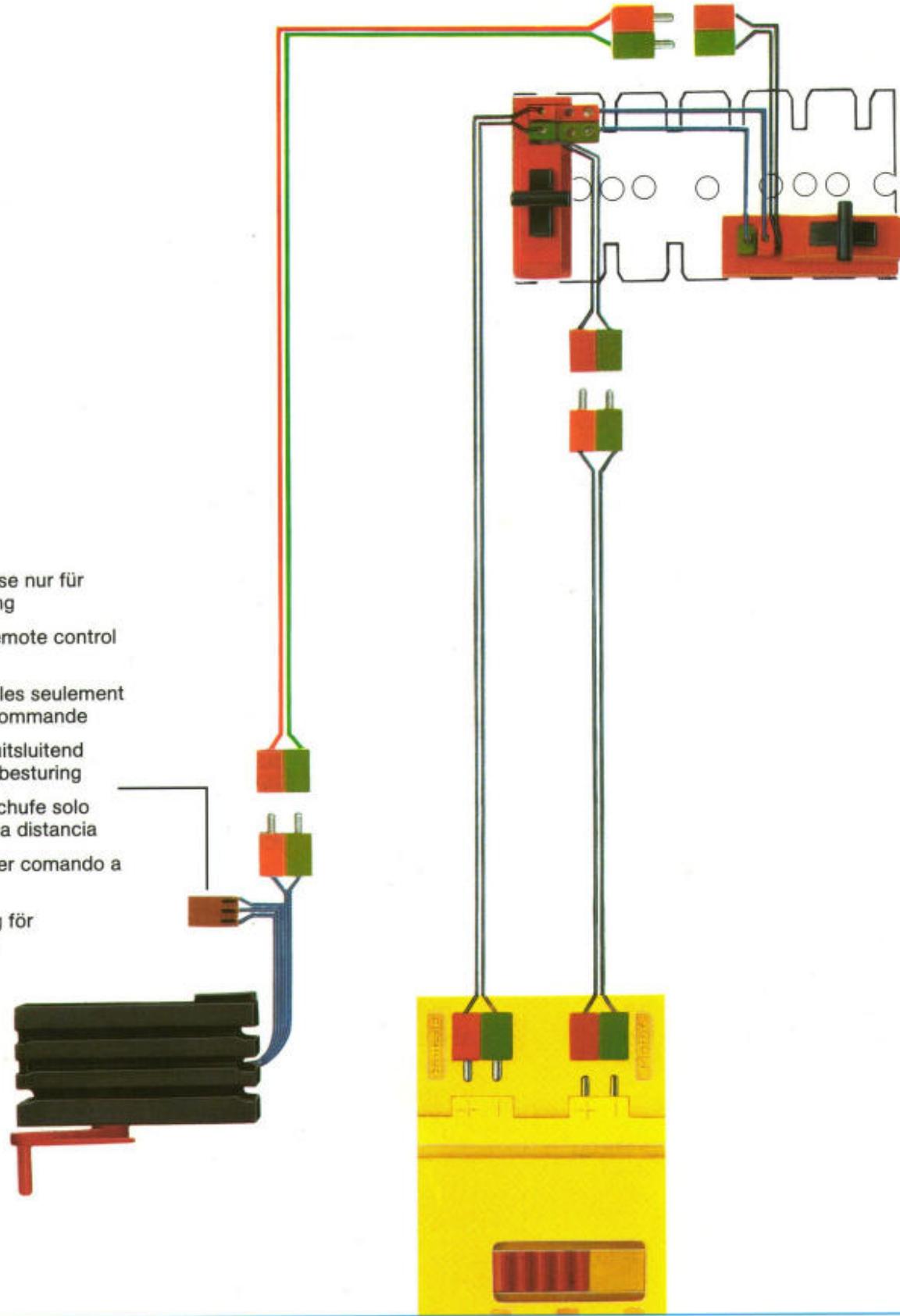
Fiches fermelles seulement  
pour la télécommande

Stekkerbus uitsluitend  
voor afstandbesturing

Borne de enchufe solo  
para control a distancia

Presa solo per comando a  
distanza

Kontakturtag für  
fjärrstyrning





Mit dem Funkfernsteuerungs-Set kann das mit Fernlenk-Set ausgerüstete Modell ferngesteuert werden. Funktion: stufenlose Fahrgeschwindigkeit, proportionale Lenkung.

By means of the radio control, the model equipped with the remote control set, can be remote-controlled. Function: infinitely variable speed, proportional steering.

Le modèle équipé du poste de pilotage à distance peut être télécommandé au moyen du poste radio de télécommandes. Fonction: vitesse de marche progressive, direction proportionnelle.

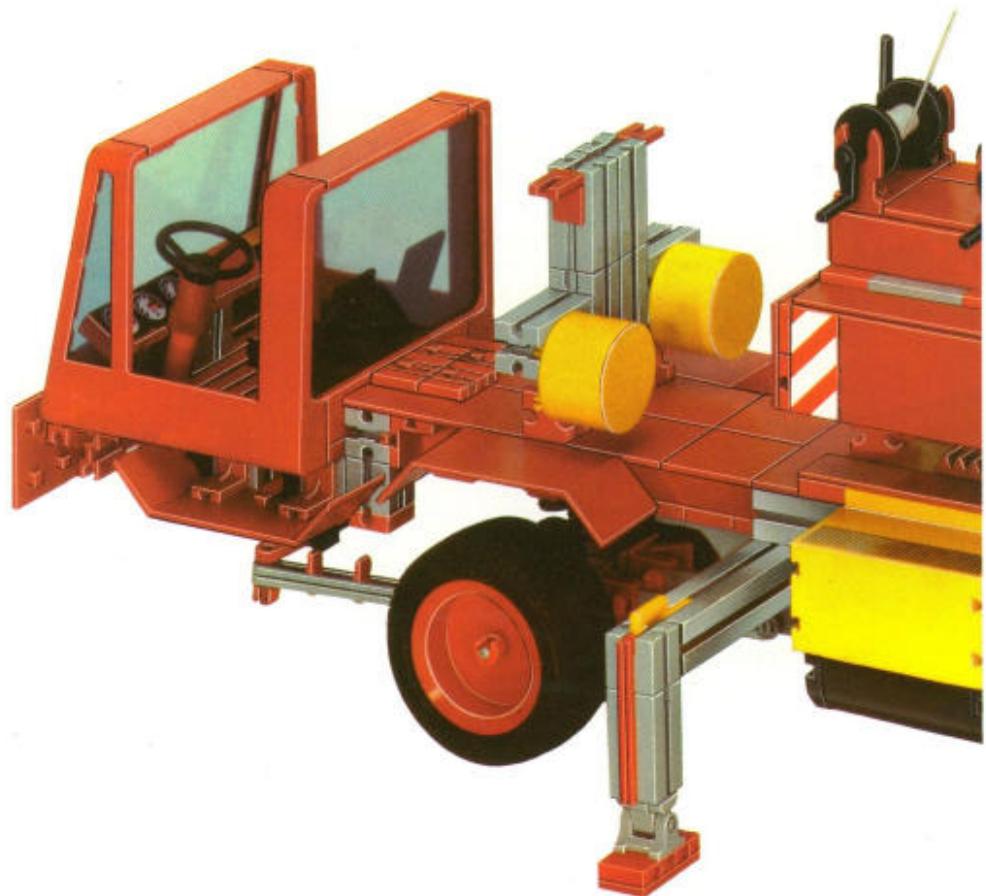
Door middel van de set voor het draadloze besturen op afstand kan het voor het bedienen op afstand uitgeruste model op afstand bestuurd worden. Functie: Rijsnelheid traploos regelbaar, proportionele besturing.

Con el estuche de radiotransmisor, el modelo equipado con el control remoto puede ser dirigido a distancia. Función: velocidad de marcha sin escalones, dirección proporcional.

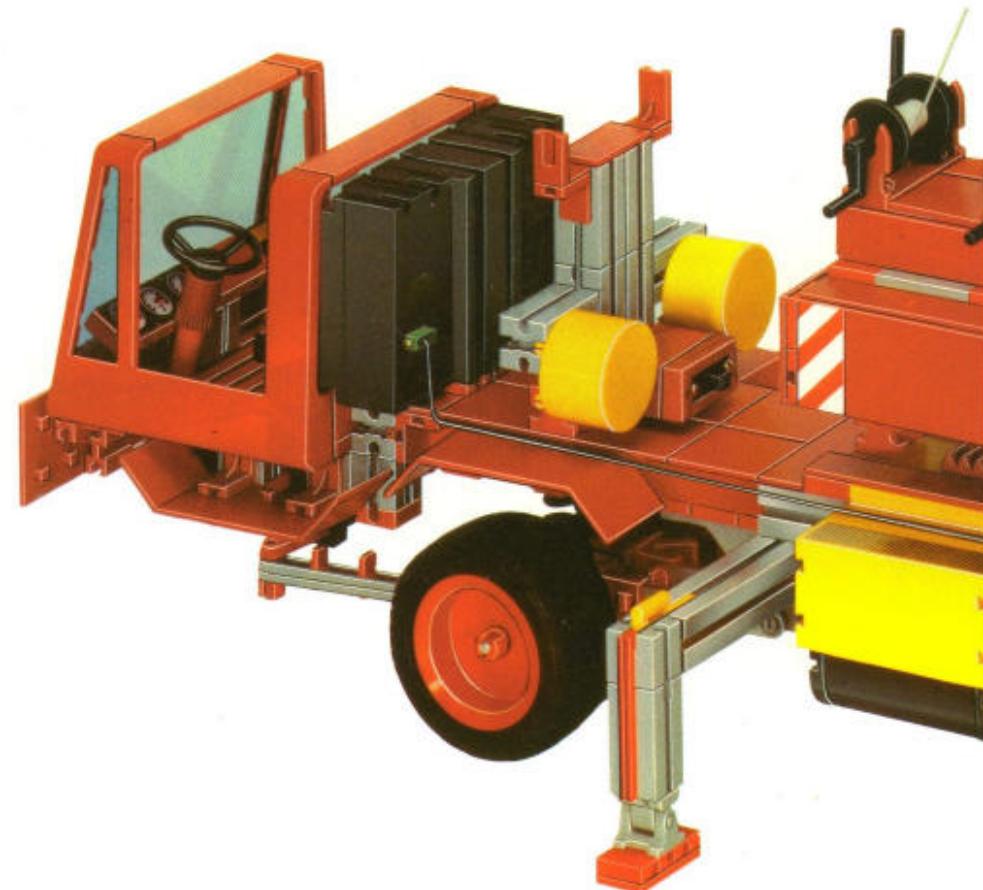
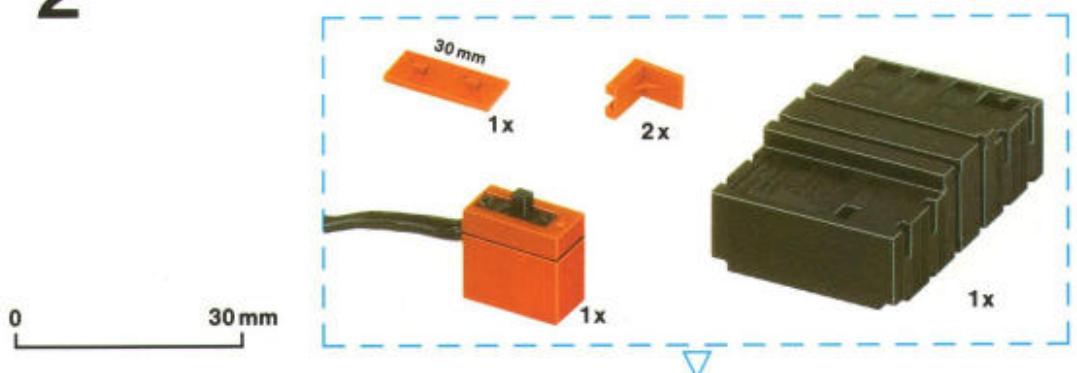
Con l'impianto di radiotelecomando il modello fornito di impianto di teleguida può essere telecomandato. Funzione: velocità di marcia variabile senza limiti, comando sterzo proporzionale.

Med radiofjärrstyrningssetet kan den med fjärrstyrning utrustade modellen fjärrstyras. Funktion: steglös körhastighet, proportionell styrning.

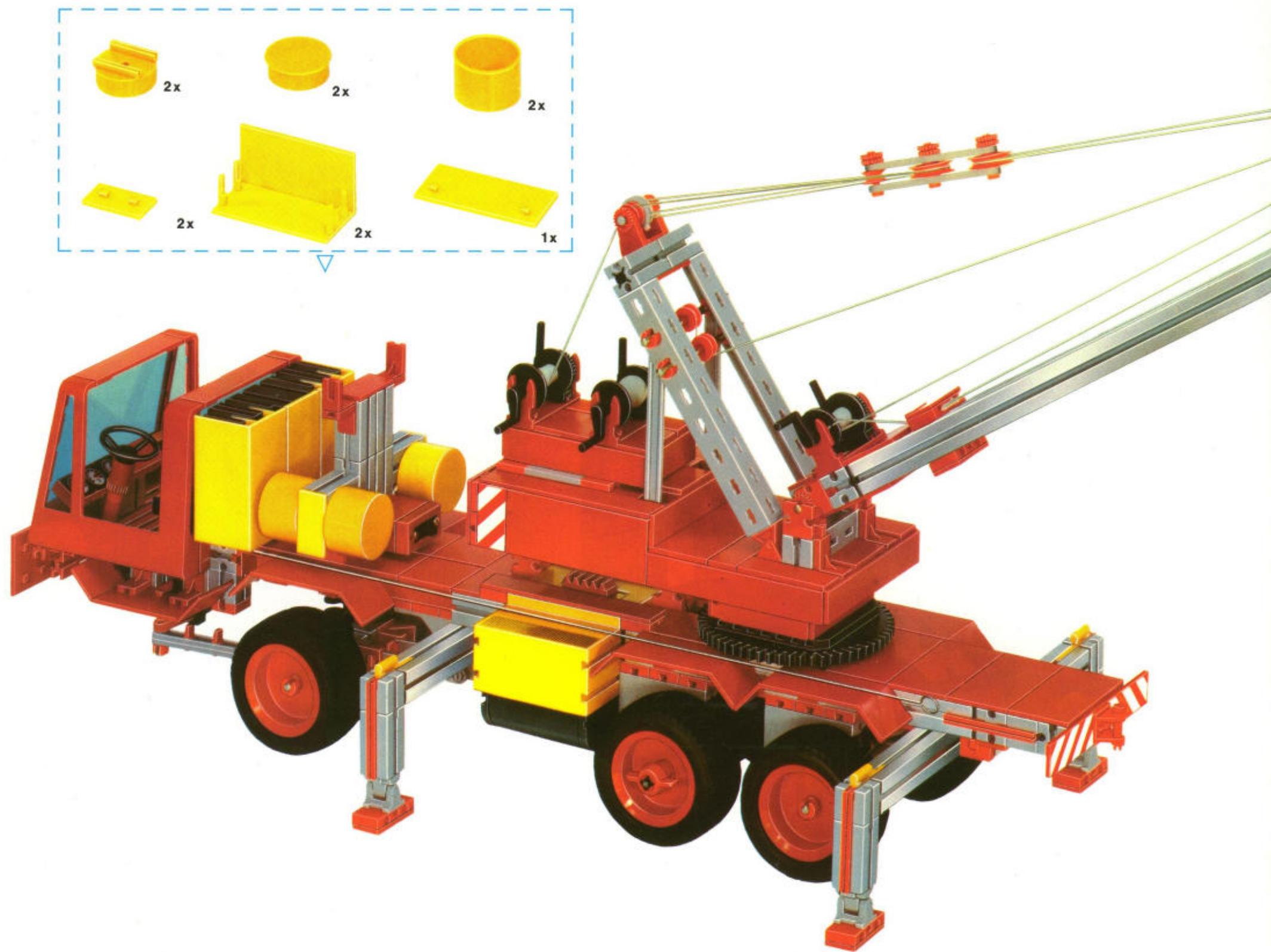
1

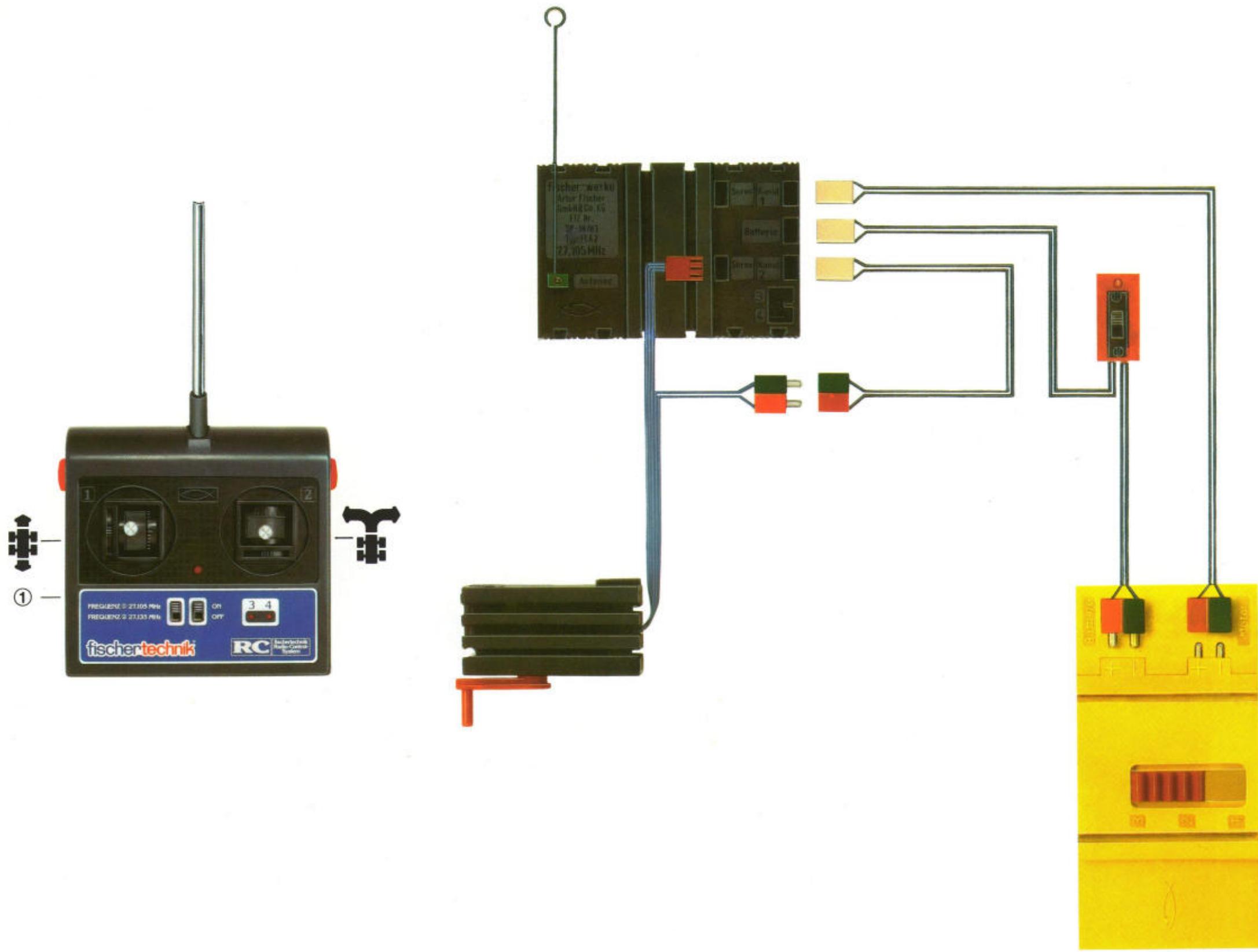


2



3





Der Drehkranz ist motorisierbar mit Minimotor + Getriebe (mini-mot 1) oder Minimotor (mini-mot 10). Der motorisierte Drehkranz ist fernsteuerbar mit Empfänger-Kanal 3/4.

The live ring can be motorized by means of minimotor and gearing (mini-mot 1) or minimotor (mini-mot 10). The motorized live ring is remote-controlable by means of receiver channel 3/4.

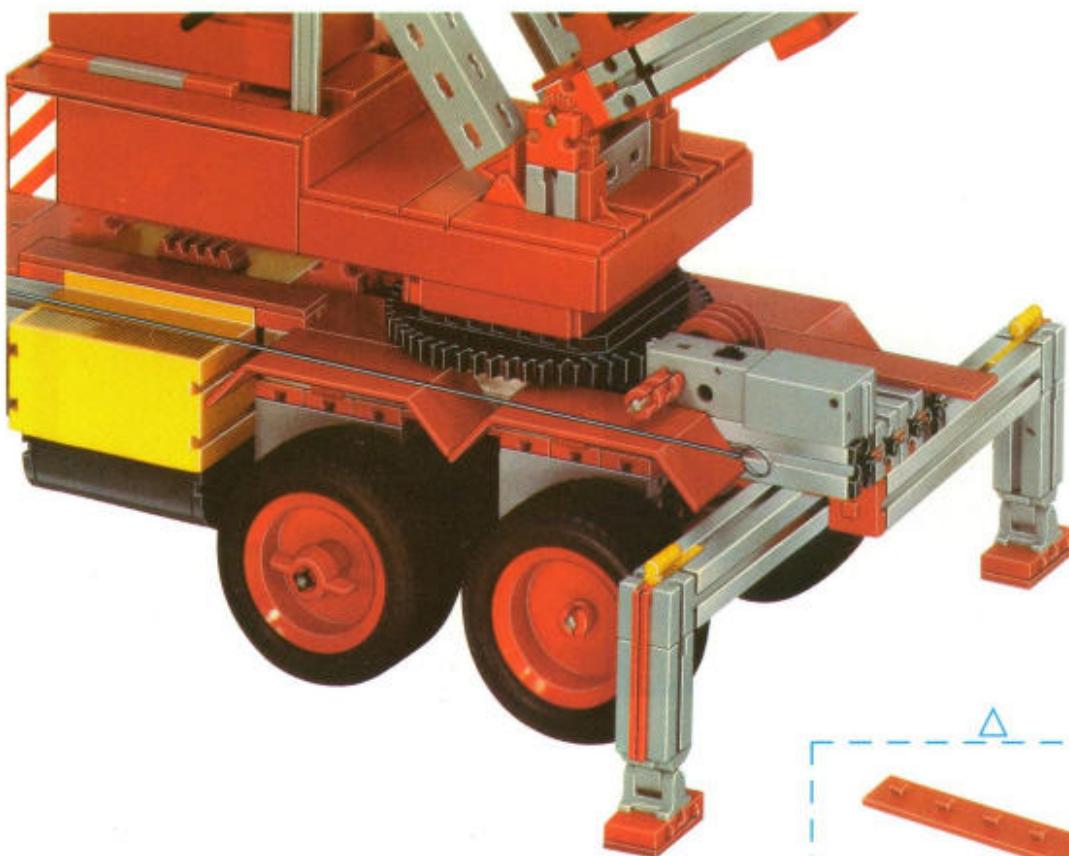
La couronne de rotation est motorisable grâce au minimoiteur et à la boîte de vitesses (mini-mot 1) ou minimoteur (mini-mot 10). La couronne de rotation est télécommandable grâce au canal récepteur 3/4.

De zwenktandkrans kan door middel van de minimotor+transmissie (mini-mot 1) of de minimotor (mini-mot 10) gemotoriseerd worden. De gemotoriseerde zwenktandkrans kan met behulp van het ontvangerkanaal 3/4 op afstand bediend worden.

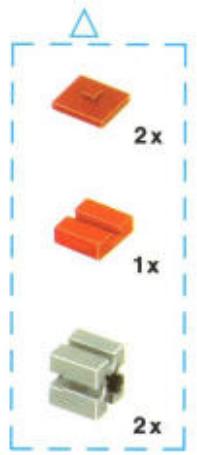
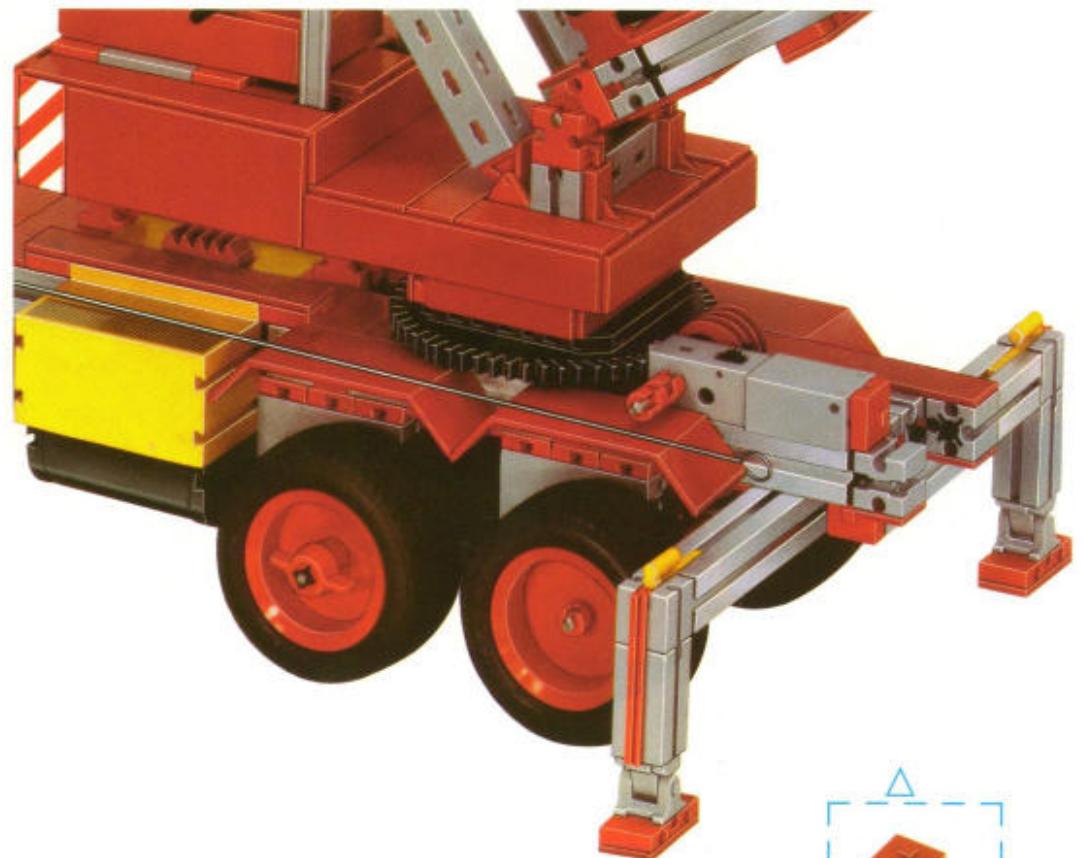
La corona giratoria se puede motorizar con el minimotor + caja de cambios (mini-mot 1) o minimotor (mini-mot 10). La corona motorizada se puede dirigir a distancia con el canal receptor 3/4.

La corona girevole è motorizzabile con minimotore + cambio (minimotore 1) o minimotore (minimotore 10). La corona girevole motorizzata è telecomandabile con il canale ricevente 3/4.

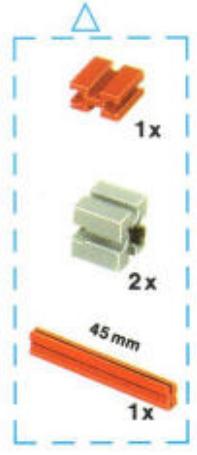
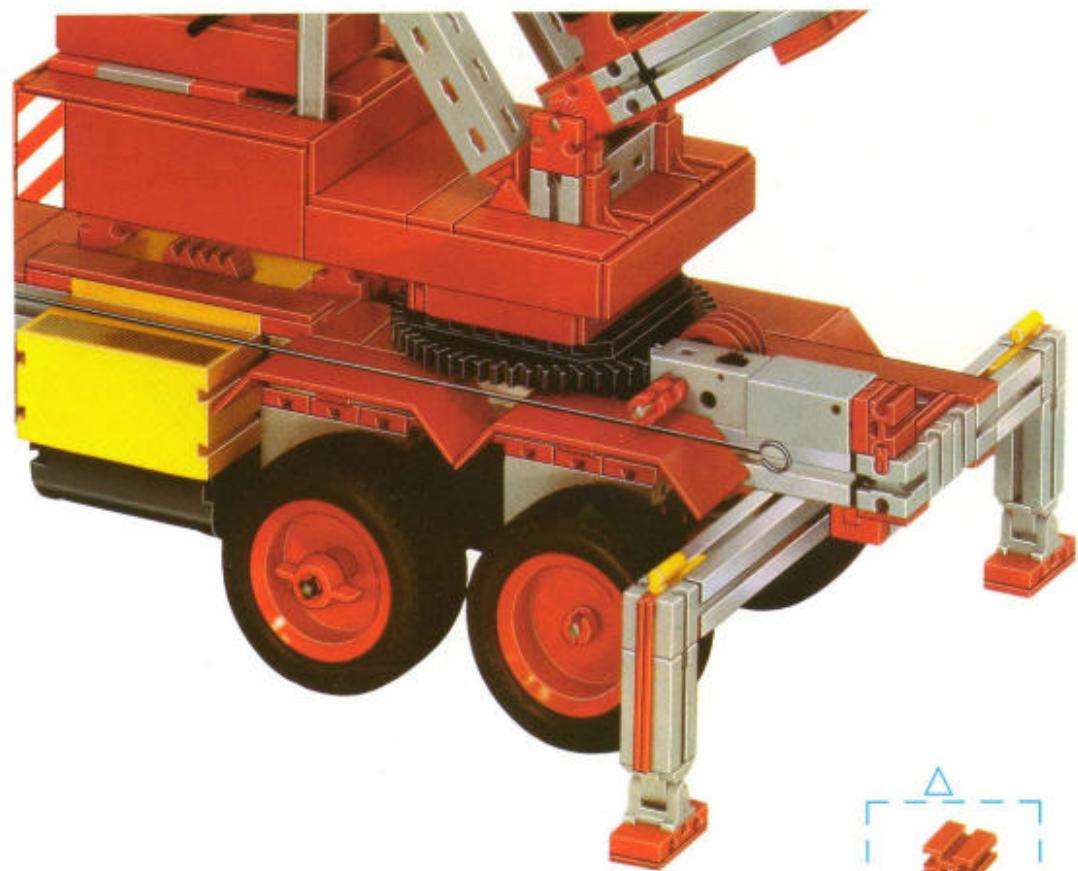
Svängkransen kan motoriseras med minimotor + växel (mini-mot 1) eller minimotor (minimot 10). Den motoriserade svängkransen kan fjärrstyras med mottagarkanal 3/4.



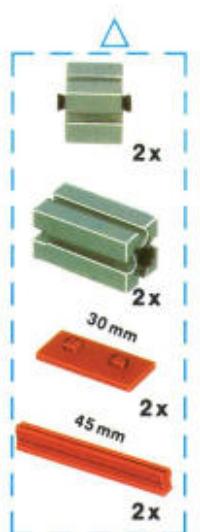
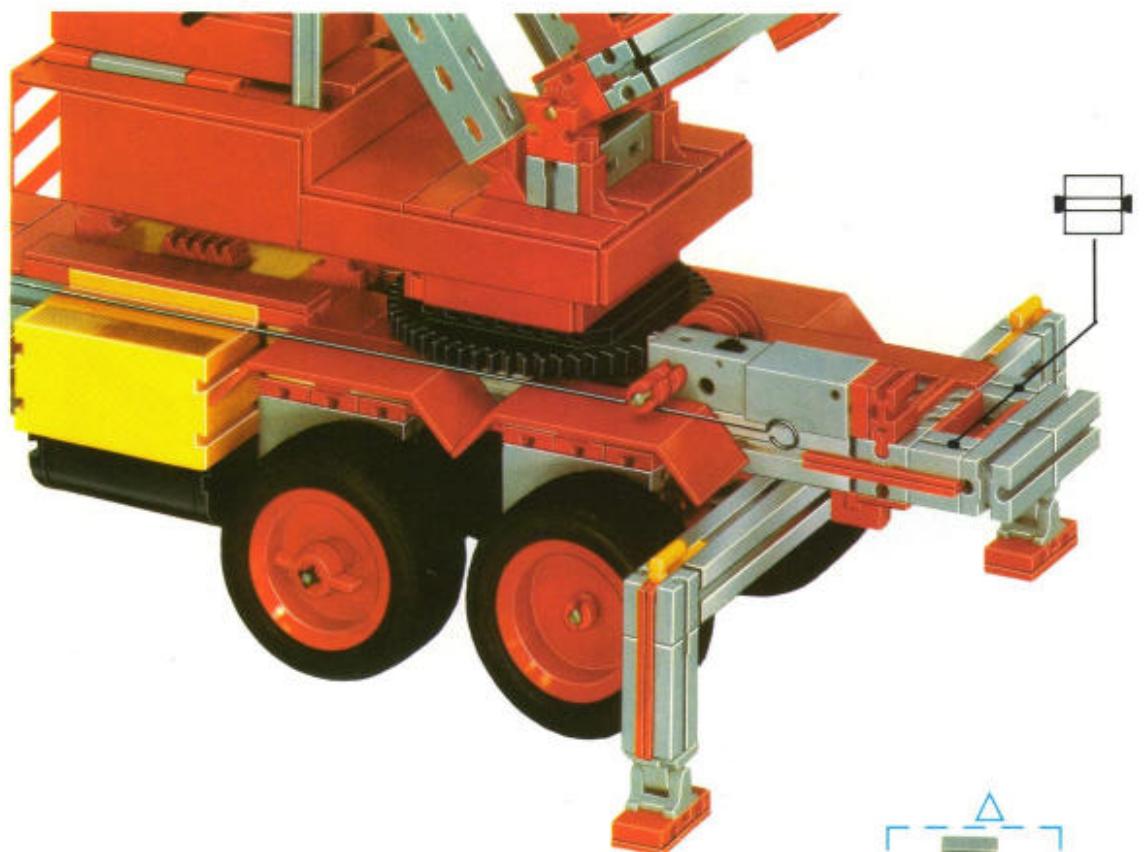
2



3

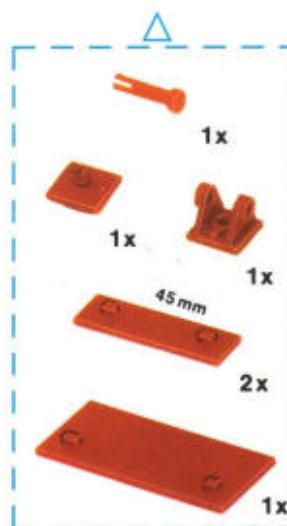
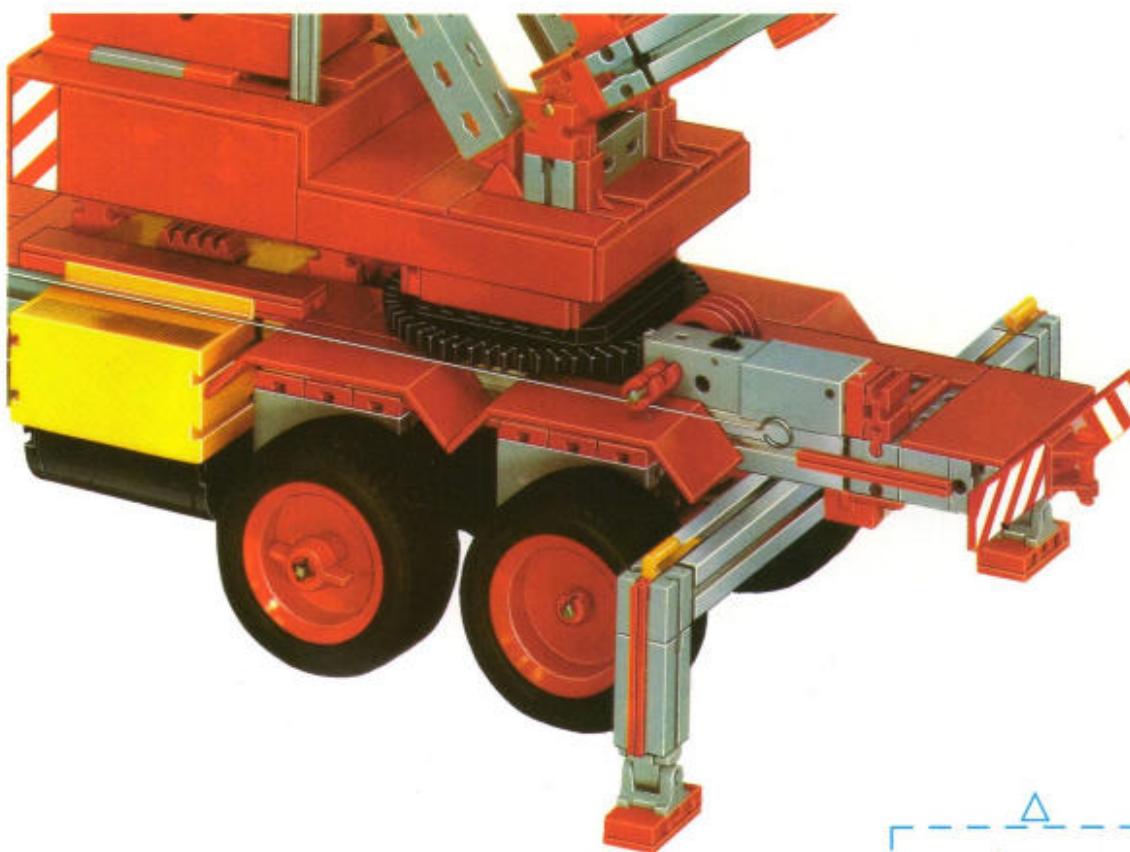


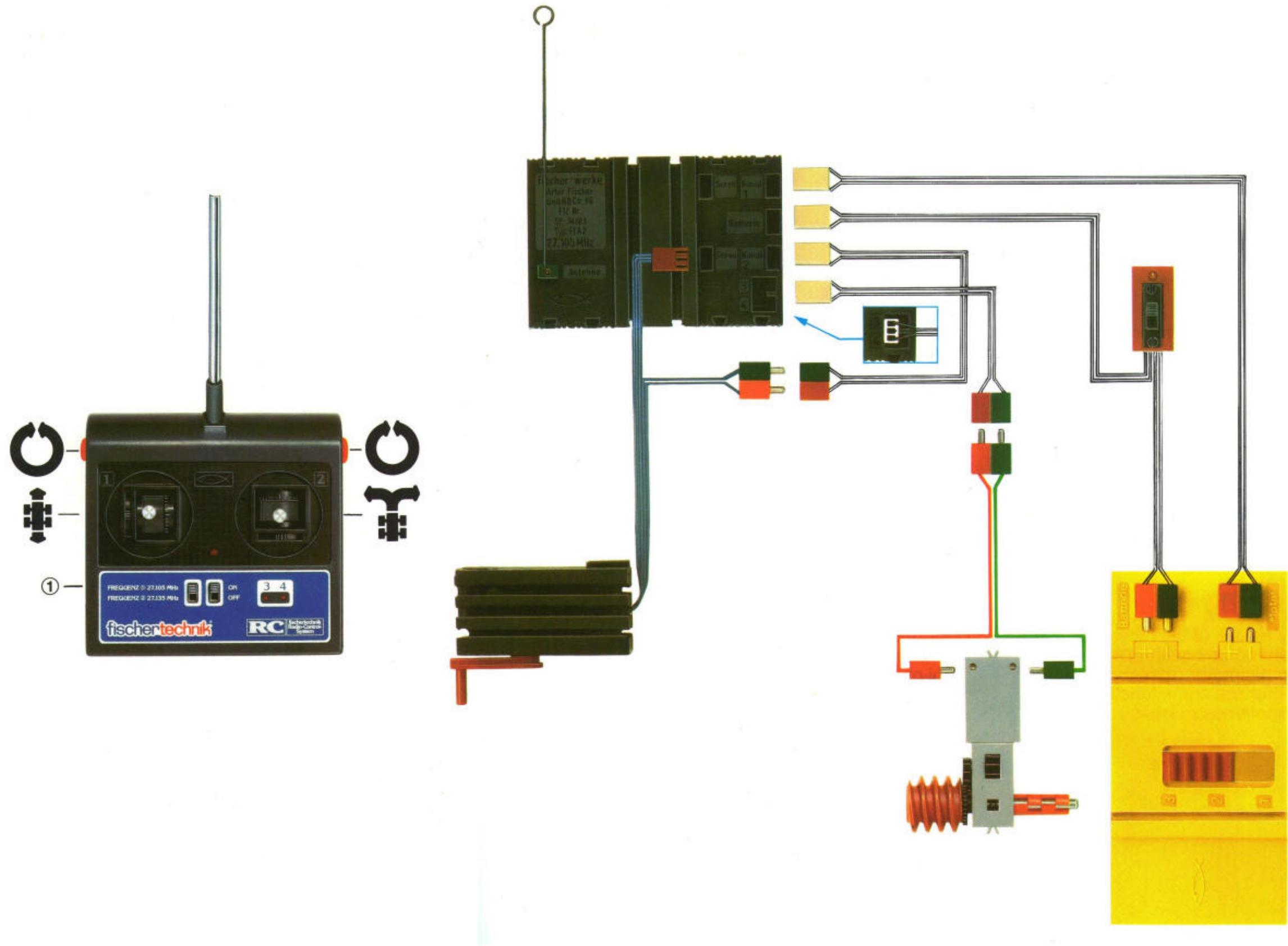
4



0      30      45 mm

5







Mit dem Empfänger 2 und Minimotor + Getriebe (mini-mot 1) oder Minimotor (mini-mot 10) sind motorisierte Kranfunktionen fernsteuerbar.

By means of the receiver 2 and minimotor + gearing (mini-mot 1) or minimotor (mini-mot 10), motorized crane functions are remote-controllable.

Les fonctions de la grue motorisée sont télécommandables grâce au récepteur 2 et au minimoteur + boîte de vitesses (mini-mot 1) ou minimoteur (mini-mot 10).

Door middel van de ontvanger 2 en minimotor + transmissie (mini-mot 1) of minimotor (mini-mot 10) kunnen de gemotoriseerde kraanfunkties bestuurd worden.

Con el receptor 2 y el minimotor + caja de cambios (mini-mot 1) o minimotor (minimot 10) las funciones de la grúa se pueden dirigir a distancia.

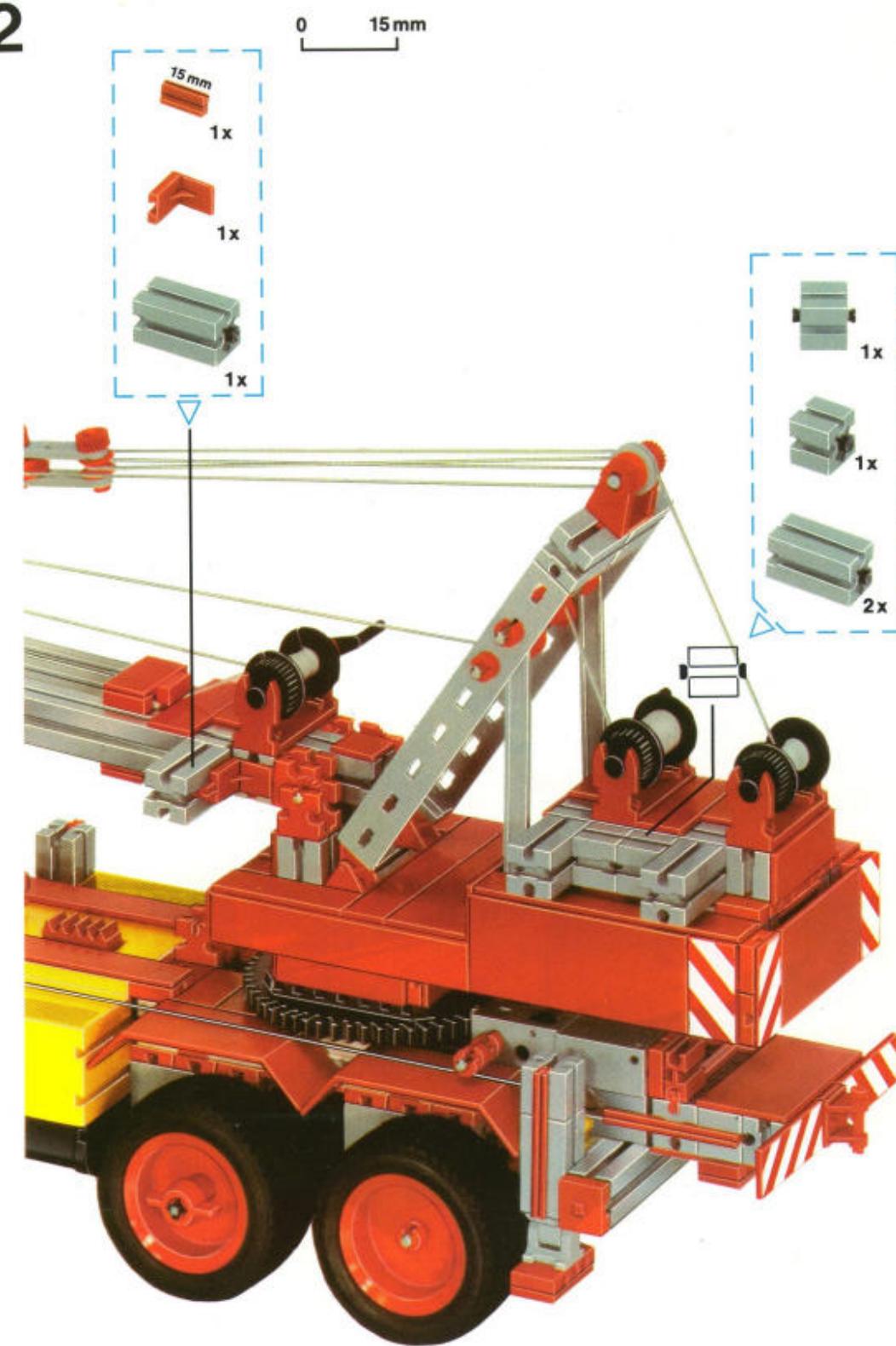
Con la ricevente 2 e minimotore + cambio (minimotore 1) oppure minimotore (minimotore 10) è possibile guidare per telecomando le funzioni della gru.

Med mottagaren 2 och minimotor + växel (minimot 1) eller minimotor (minimot 10) kan motoriserade kranfunktioner fjärrstyras.

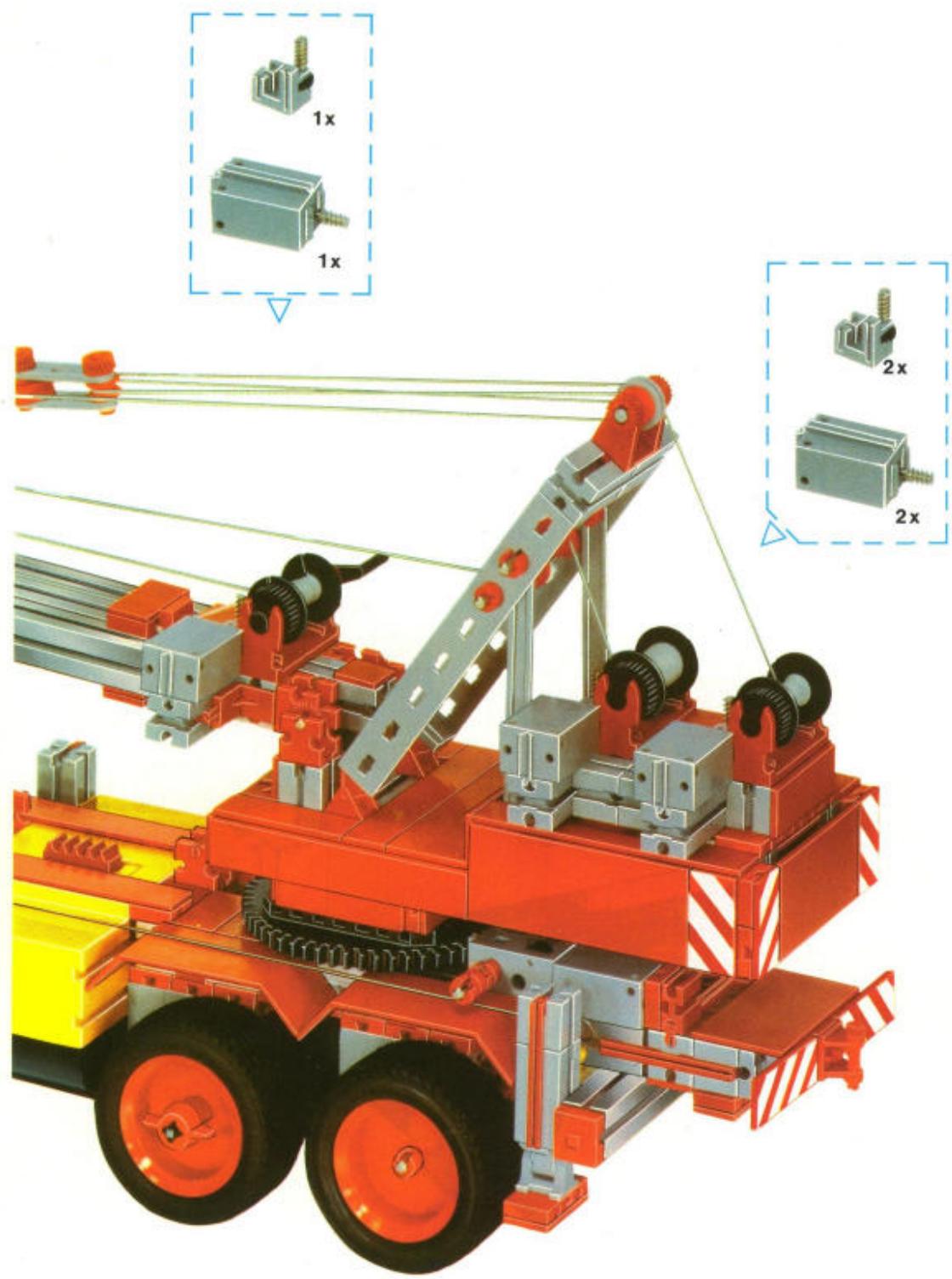
1



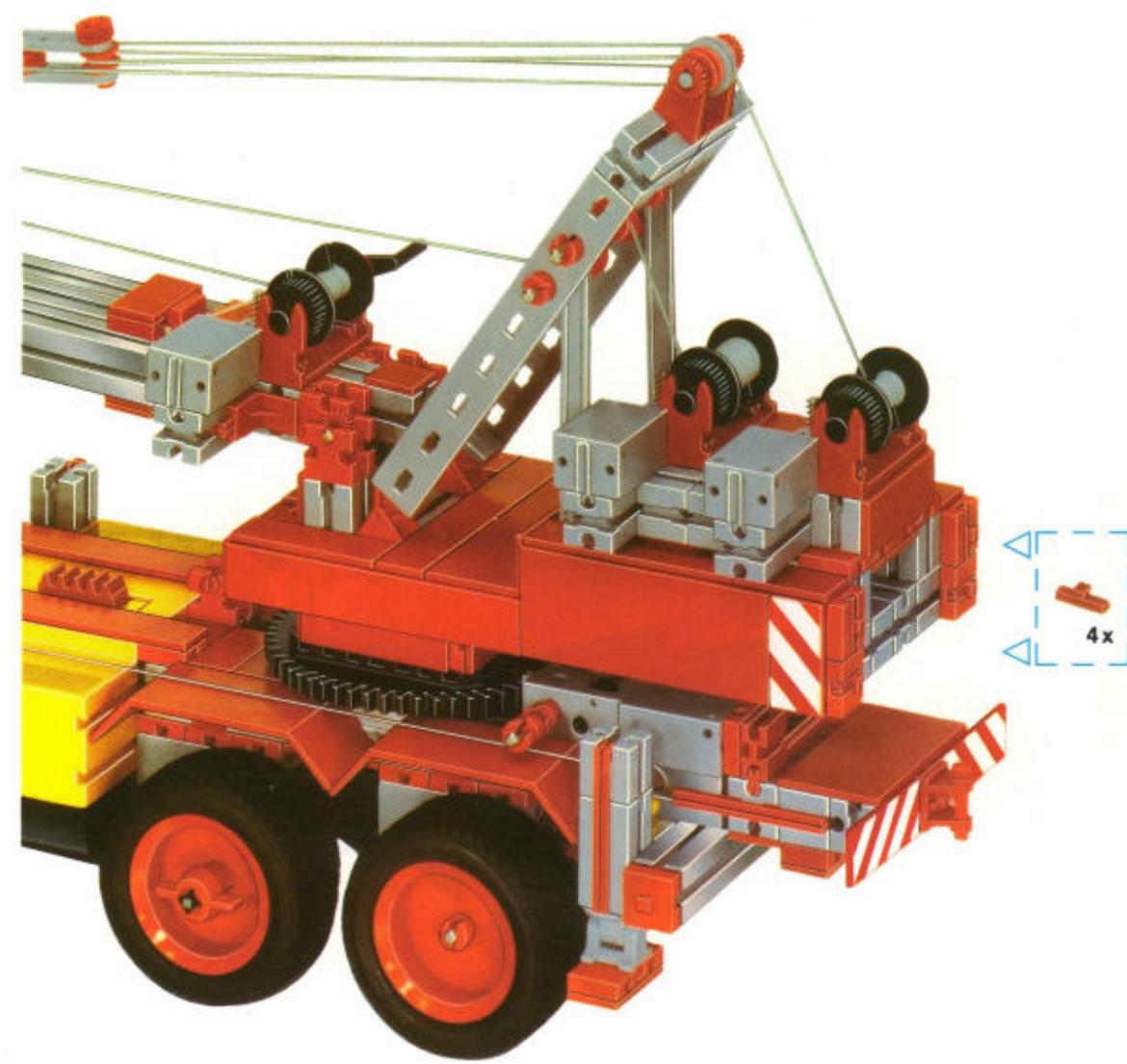
2



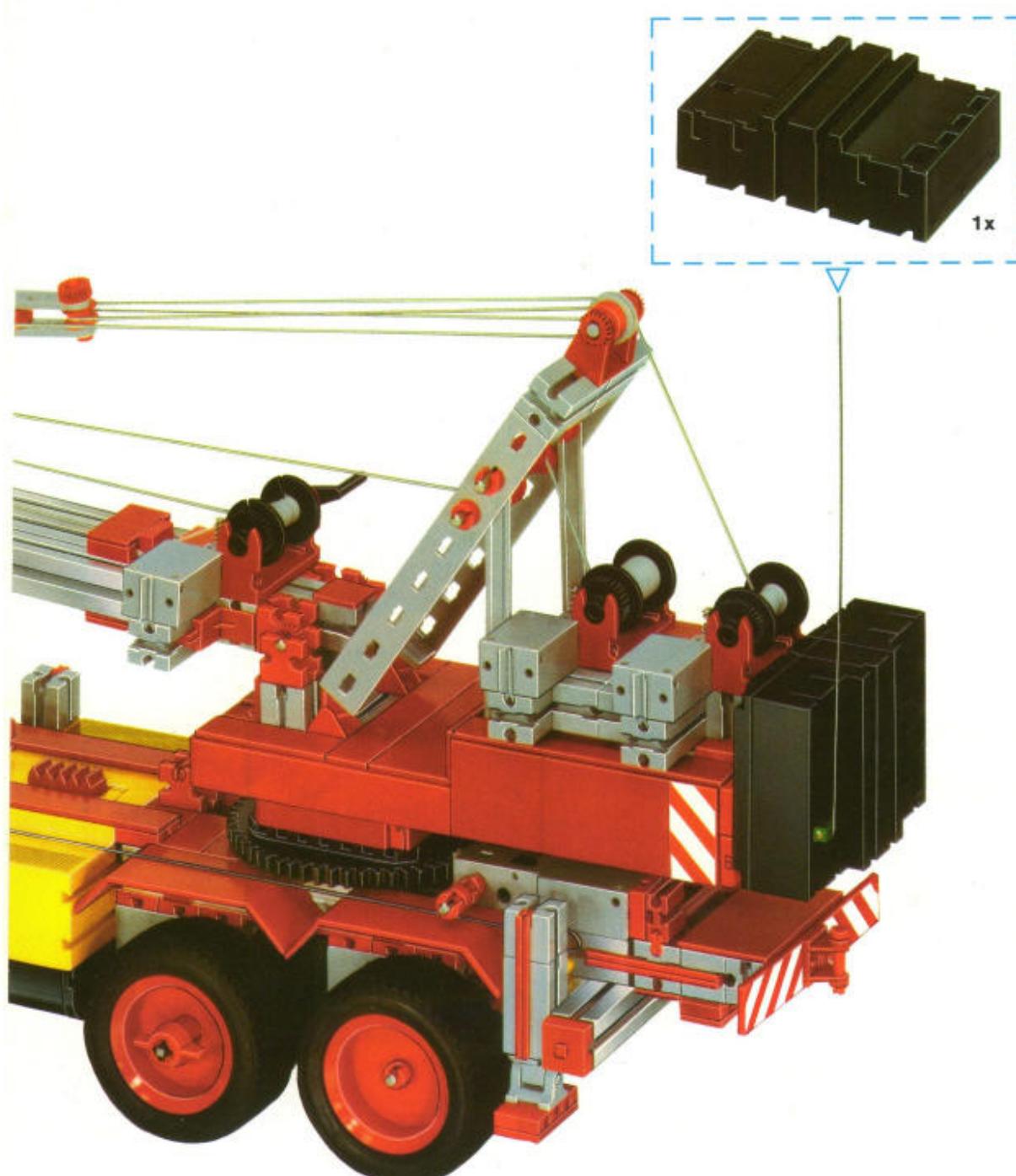
3



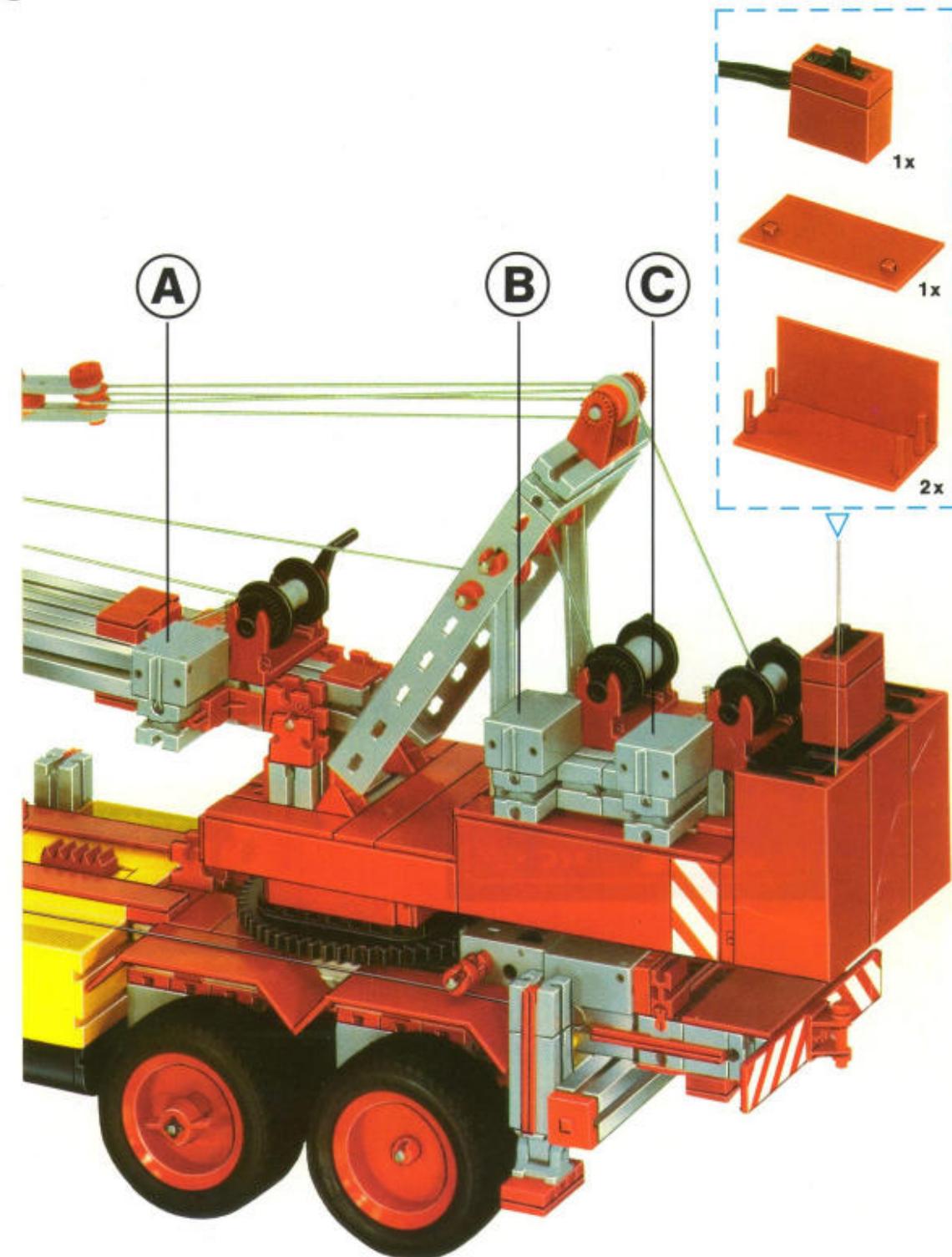
4



5



6



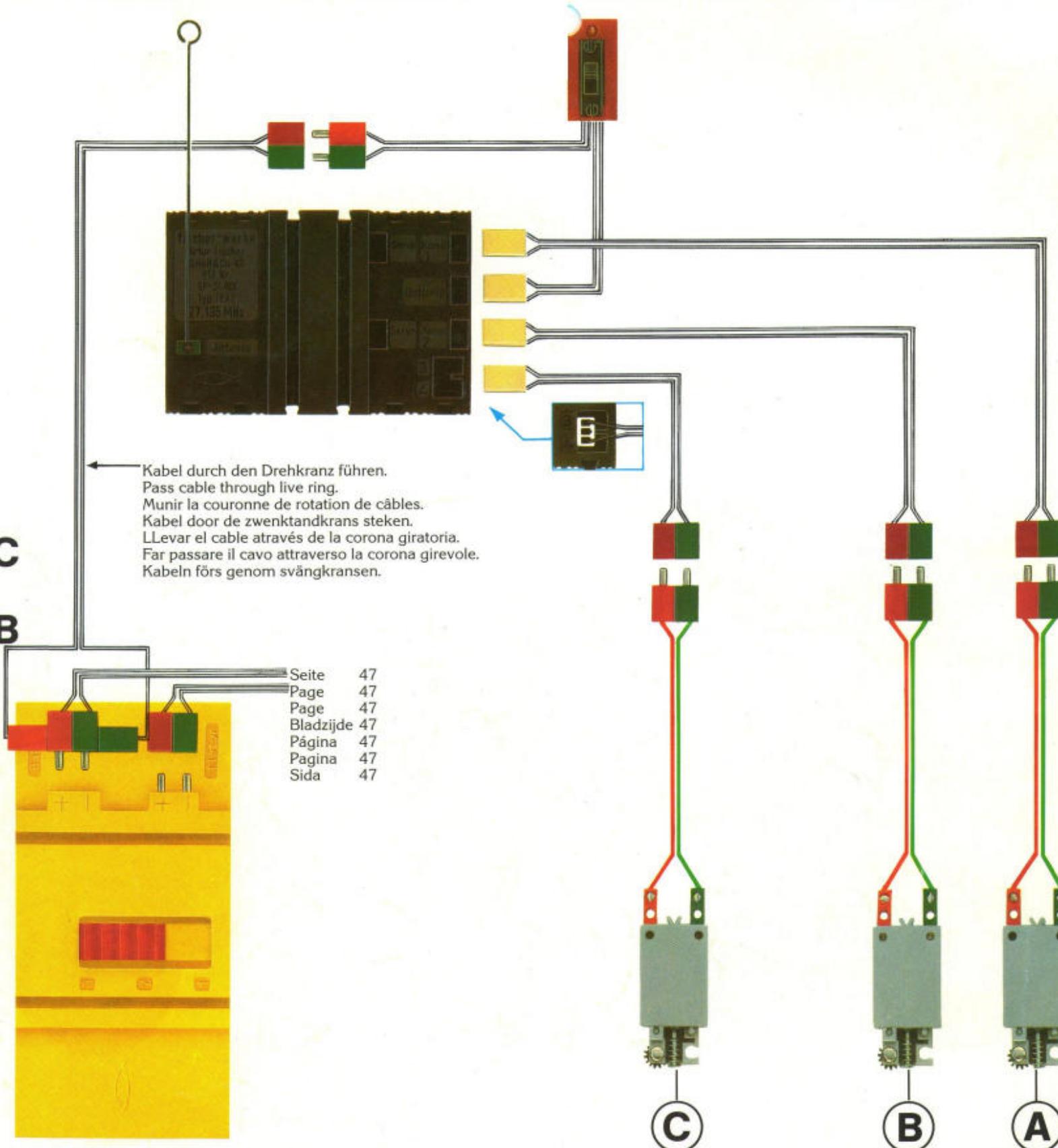


A close-up photograph of a vintage camera's lens and control panel. The lens is dark and cylindrical. To its right is a silver-colored dial or switch with two vertical arrows pointing up and down, labeled 'C' at the top and 'A' at the bottom. A small red button is positioned above the dial.

② —

fischer technik

**RC** Respiratory  
Control  
Systems



- Kabel durch den Drehkranz führen.  
Pass cable through live ring.  
Munir la couronne de rotation de câbles.  
Kabel door de zwenktaandkrans steken.  
LLevar el cable através de la corona giratoria.  
Far passare il cavo attraverso la corona girevole.  
Kabeln förs genom svängkransten.

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