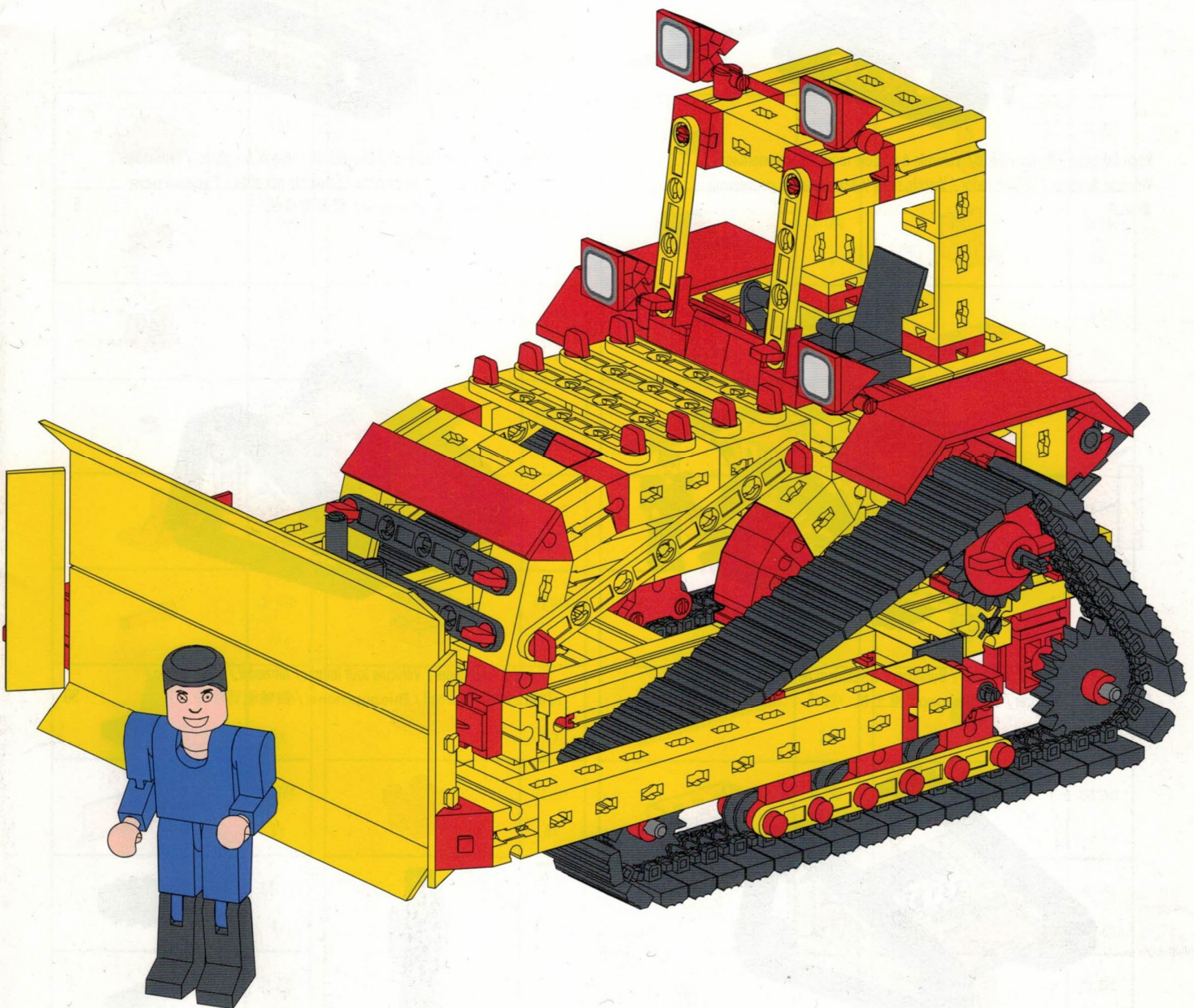


XL BULLDOZER

fischertechnik 

ADVANCED

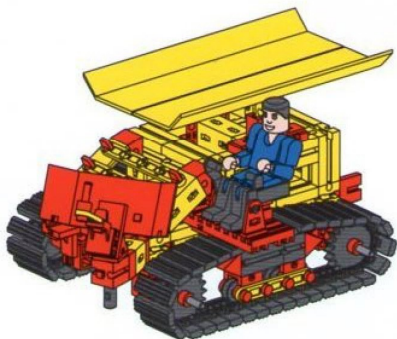


Inhalt Contents Contenu

Inhoud Contenido Conteúdo

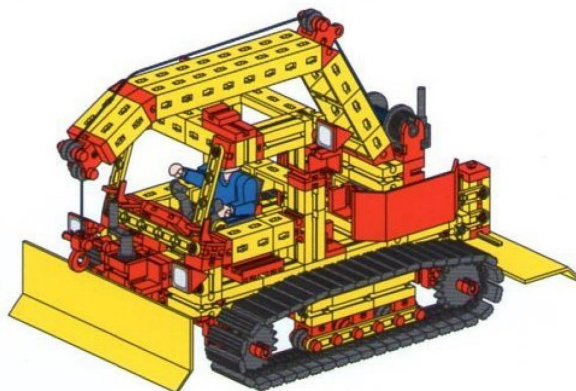
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Montagetips / Tips for assembly / Tuyaux pour le montage / Montagetips / Consejos para el montaje / "Dicas" para montagem / Consigli per il montaggio / Советы по сборке / 装配建议	2



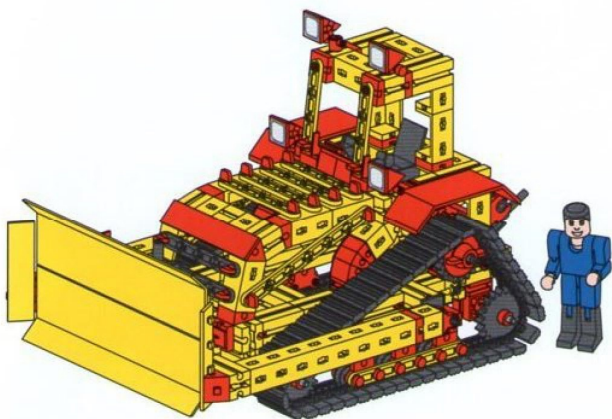
Radarfahrzeug / Radar vehicle / Véhicule à module radar / Radarvoertuig /
Vehículo de radar / Veículo radar / Veicolo radar / Машина с радаром /
雷达车

3



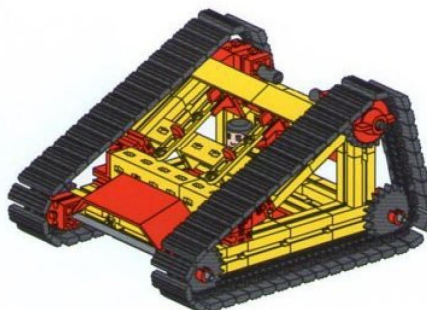
Pistenraupe / Snow groomer / Chenille de damage des pistes / Pistemaker /
Oruga de pistas / Lagarta de pista / Cingolato per pista / Гусеничная
снегоуплотнительная машина / 雪道整理机

8



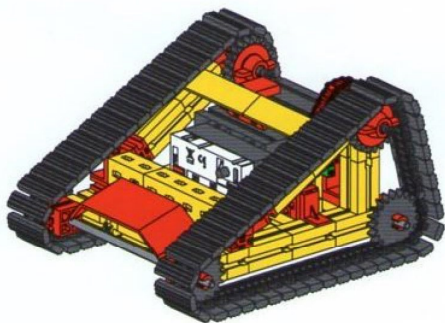
Bulldozer / Bulldozer / Bulldozer / Bulldozer / Niveladora de orugas /
Escavadeira / Bulldozer / Бульдозер / 推土机

19



Allroad / Allroad / Véhicule tout terrain / Allroad / Todocamino /
Toda estrada / Allroad / Внедорожник / 四轮驱动履带

30



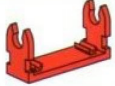
Allroad mit Motorisierung / Allroad with motorization / Véhicule tout
terrain avec motorisation / Allroad met motorisering / Todocamino con
motorización / Toda estrada com motorização / Allroad con motorizzazione /
Внедорожник с приводом / 带电机的四轮驱动履带

33

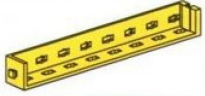
Einzelteilübersicht
Spare parts list
Liste des pièces détachées

	31 010 8 x
	31 011 5 x
	31 021 2 x
	31 027 1 x
	31 030 2 x
	31 058 2 x
	31 060 1 x
	31 436 2 x
	31 597 2 x
	31 674 2 x
	31 690 20 x
	31 766 1 x
	31 774 2 x
	31 779 4 x
	31 790 88 x

Onderdelenoverzicht
Lista da piezas
Resumo de peça individual

	31 848 12 x
	31 896 2 x
	31 918 4 x
	31 981 9 x
	31 982 75 x
	31 983 5 x
	31 994 2 x
	31 997 1 x
	31 998 1 x
	31 999 1 x
	32 064 9 x
	32 071 4 x
	32 085 8 x
	32 853 1 x

Singoli componenti
Отдельные детали
零件概览

	32 859 1 x		36 819 3 x
	35 031 2 x		36 952 2 x
	35 049 10 x		37 237 24 x
	35 053 8 x		37 468 21 x
	35 065 2 x		37 679 10 x
	35 073 2 x		38 225 1 x
	35 088 1 x		38 240 14 x
	35 973 1 x		38 241 2 x
	35 977 1 x		38 244 1 x
	35 980 10 x		38 246 4 x
	36 248 32 x		38 253 2 x
	36 294 2 x		38 258 15 x
	36 297 1 x		38 260 2 x
	36 299 17 x		38 413 1 x
	36 323 18 x		38 423 8 x

Einzelteilübersicht
Spare parts list
Liste des pièces détachées

	38 428 2 x
	38 446 1 x
	38 474 2 x
	38 531 2 x

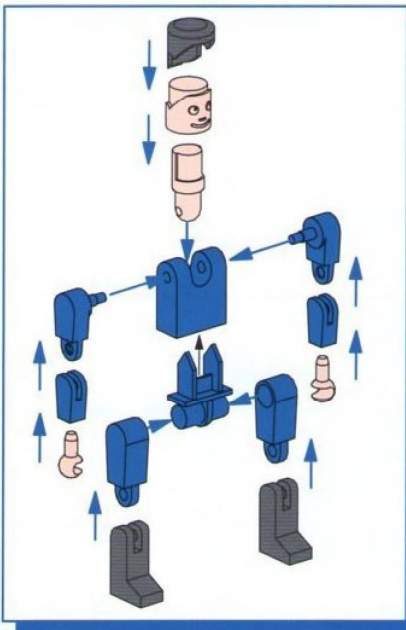
Onderdelenoverzicht
Lista da piezas
Resumo de peça individual

	38 538 4 x
	38 540 4 x
	38 541 2 x
	38 545 3 x

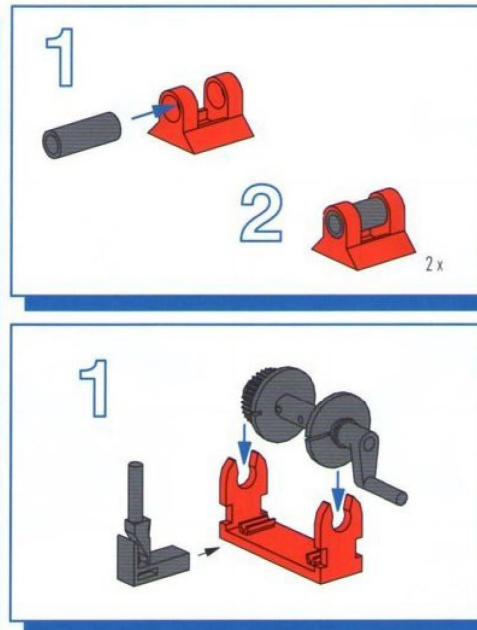
Singoli componenti
Отдельные детали
零件概览

	128 659 176 x		136 735 1 x
	130 593 2 x		
	136 528 37 x		
	136 529 14 x		

Montagetipps
Tips for assembly
Tuyaux pour le montage



Montagetips
Consejos para el montaje
"Dicas" para montagem



Consigli per il montaggio
Советы по сборке
装配建议



- Alle Einzelteile, insbesondere bewegliche Teile sind falls notwendig zu warten und zu reinigen.
- All components, especially moving parts, should be maintained and cleaned as necessary.
- Toutes les pièces détachées et en particulier les pièces mobiles, sont, si nécessaire, à entretenir et à nettoyer.
- Alle onderdelen, vooral de bewegende delen, kunnen, indien noodzakelijk, onderhouden en gereinigd worden.

- Achtung
Verletzungsgefahr an Bauteilen mit funktionsbedingten scharfen Kanten und Spitzen!
- Caution
Be careful not to hurt yourself on components with sharp or pointed edges!
- Attention
Risque de blessure sur les éléments comportant des arêtes et o pointes vives indispensables au bon fonctionnement!
- Let op
U kunt zich bezeren aan bouwstenen met scherpe randen of punten!

- Es necesario limpiar y mantener en buen estado todas las diferentes piezas - especialmente las piezas móviles.
- Caso necessário, todas as peças individuais, especialmente peças móveis, tem que ser submetidas à manutenção e ser limpadas.
- Se necessario, tutti i singoli componenti, soprattutto le parti mobili, si devono eventualmente sottoporre a manutenzione e pulizia.
- Все детали, особенно подвижные, требуют ухода и чистки.
- 必要时应保养和清洁所有零件，尤指运动部件。

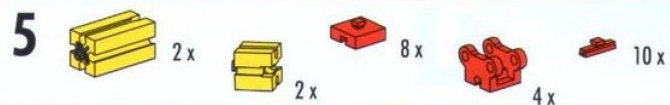
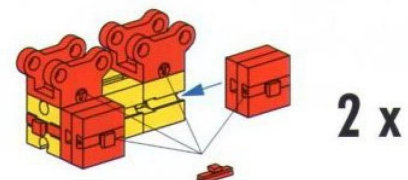
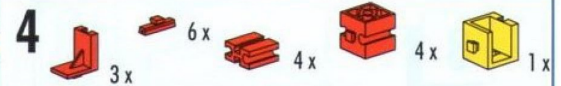
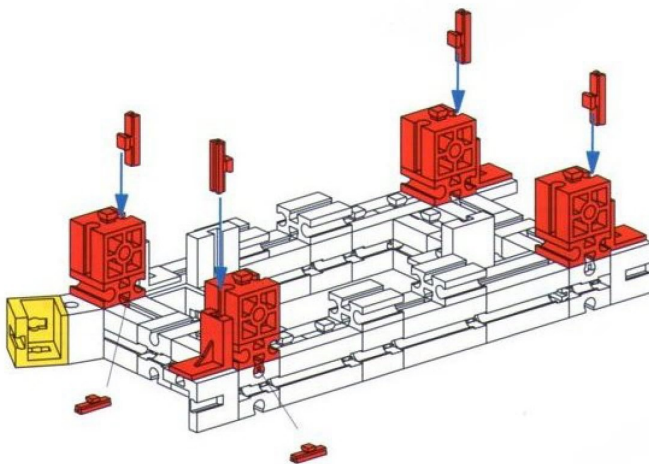
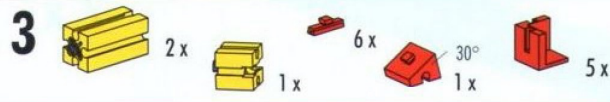
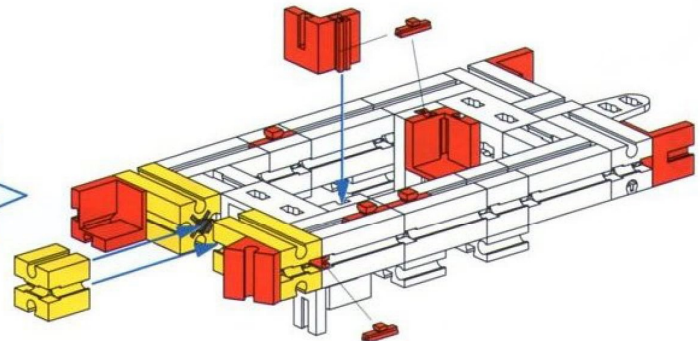
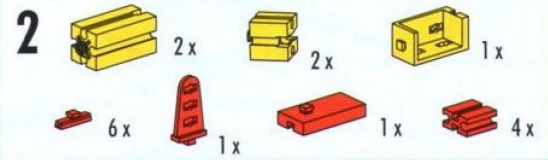
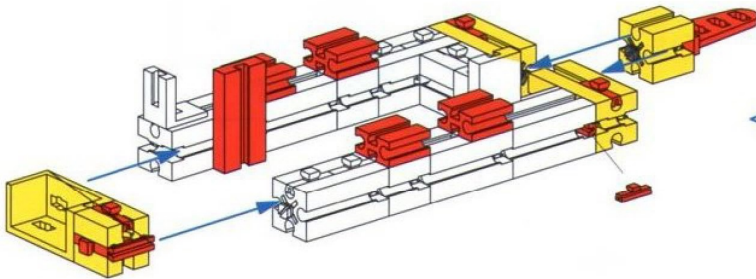
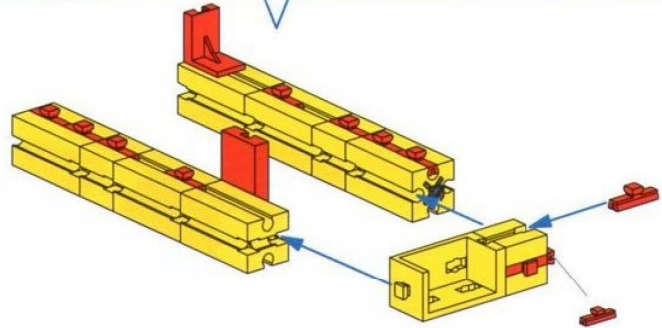
- Attenzione
Esiste il pericolo di lesione con i pezzi di costruzione che hanno bordi e punte spigolosi necessari per la funzionalità del pezzo!
- Atenção
Perigo de ferimentos em peças componentes com cantos vivos e pontas obrigatórios para o funcionamento !
- Attenzione
Pericolo di lesioni dovute a componenti con spigoli vivi e punte per motivi funzionali!
- Будьте осторожны
Об острые края деталей и и наконечники можно обрезать!
- 注意
因功能需要而带有锋利的棱边和尖角的部件可能会带来受伤危险！



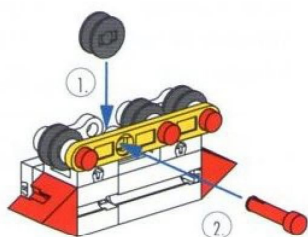
Radarfahrzeug
Radar vehicle
Véhicule à module radar

Radarvoertuig
Vehículo de radar
Veículo radar

Veicolo radar
Машина с радаром
雷达车



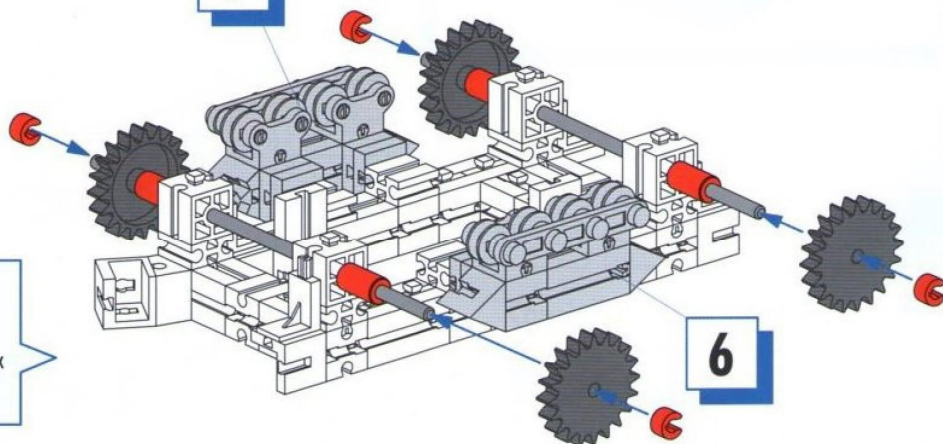
2 x



6

4 x 8 x 8 x 45 2 x

6



7

4 x 4 x 150 2 x

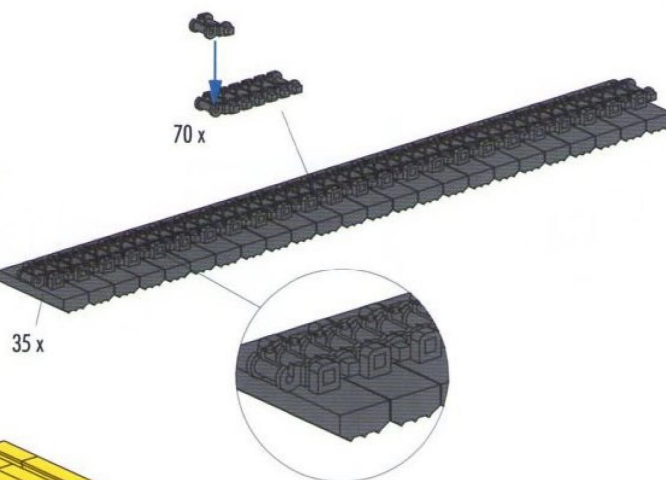
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150 mm

8

140 x 70 x

70 x



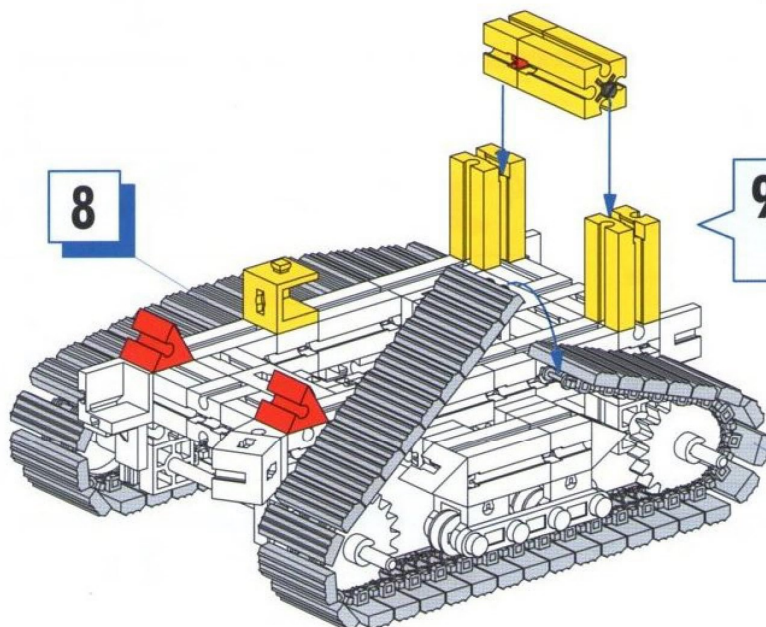
2 x

35 x

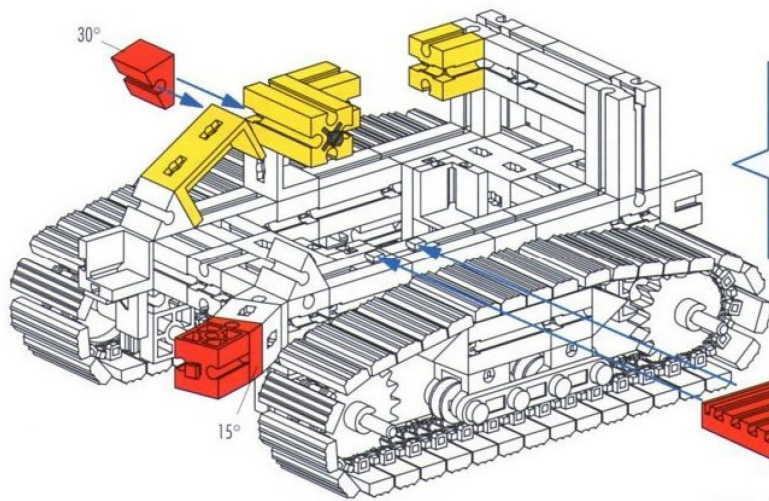
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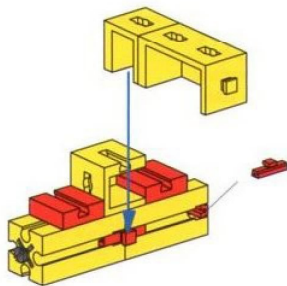
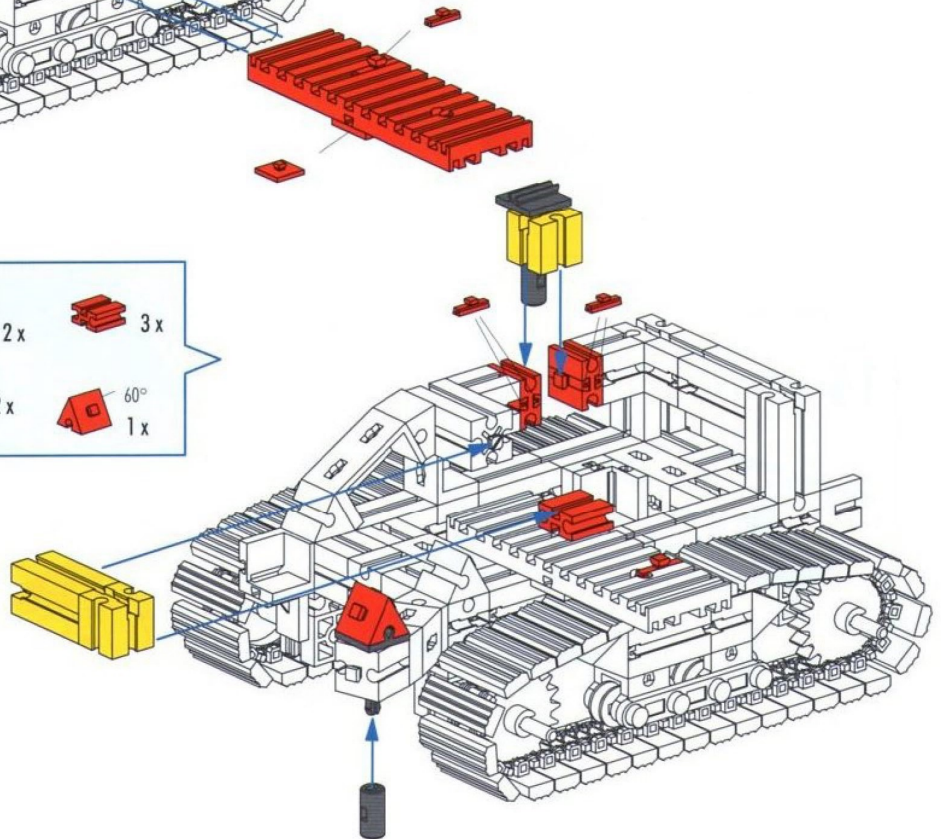
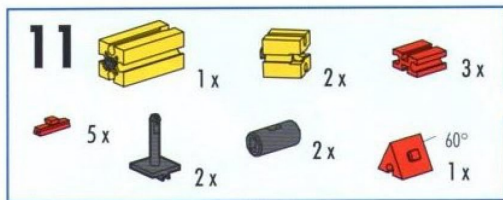
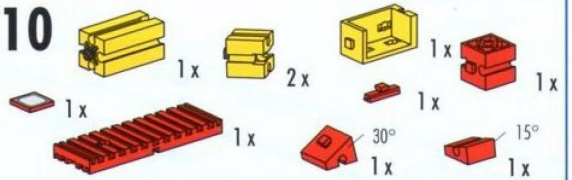
3 x 1 x 1 x 60° 2 x 1 x



8



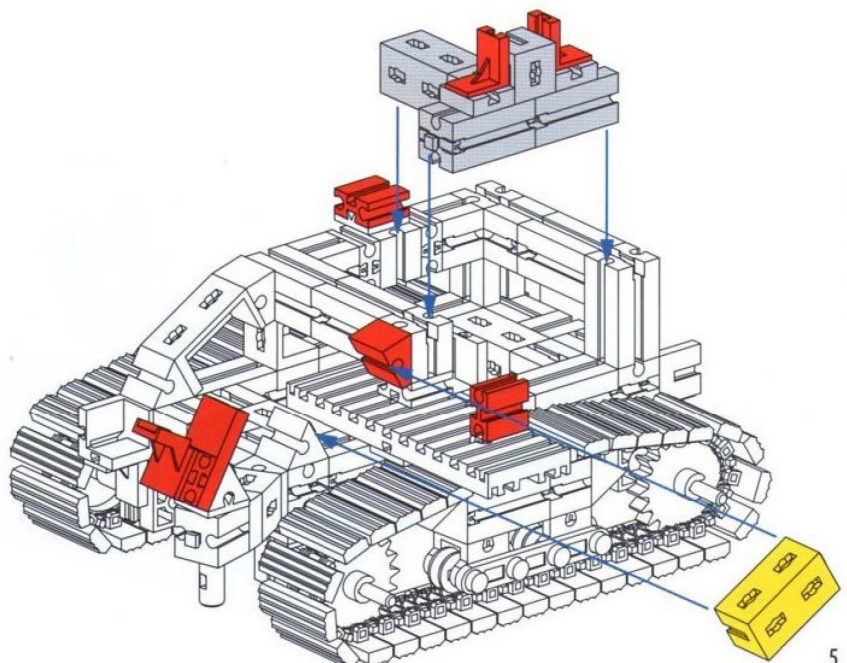
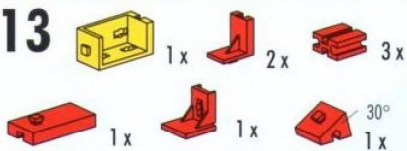
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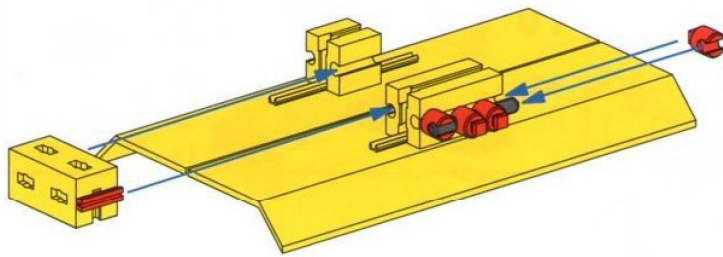


12

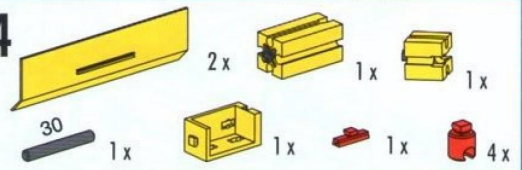


13

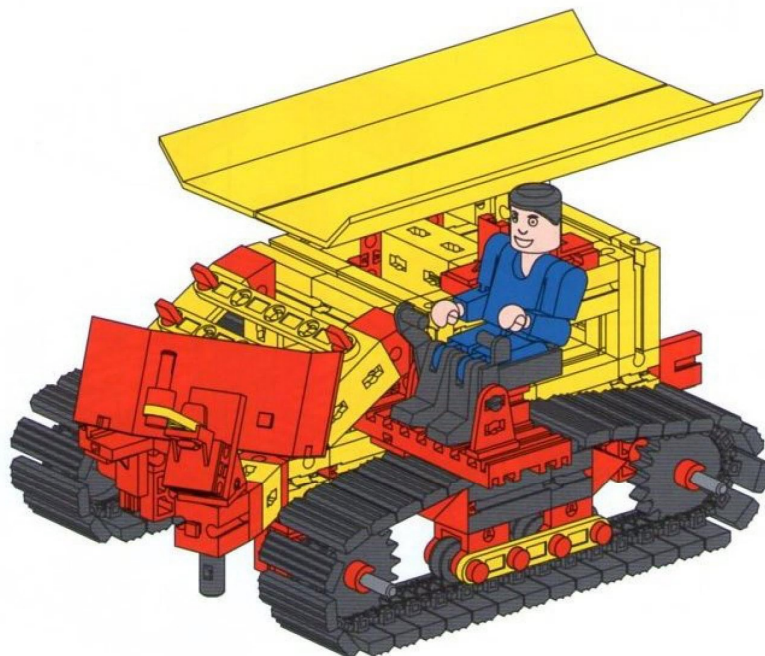
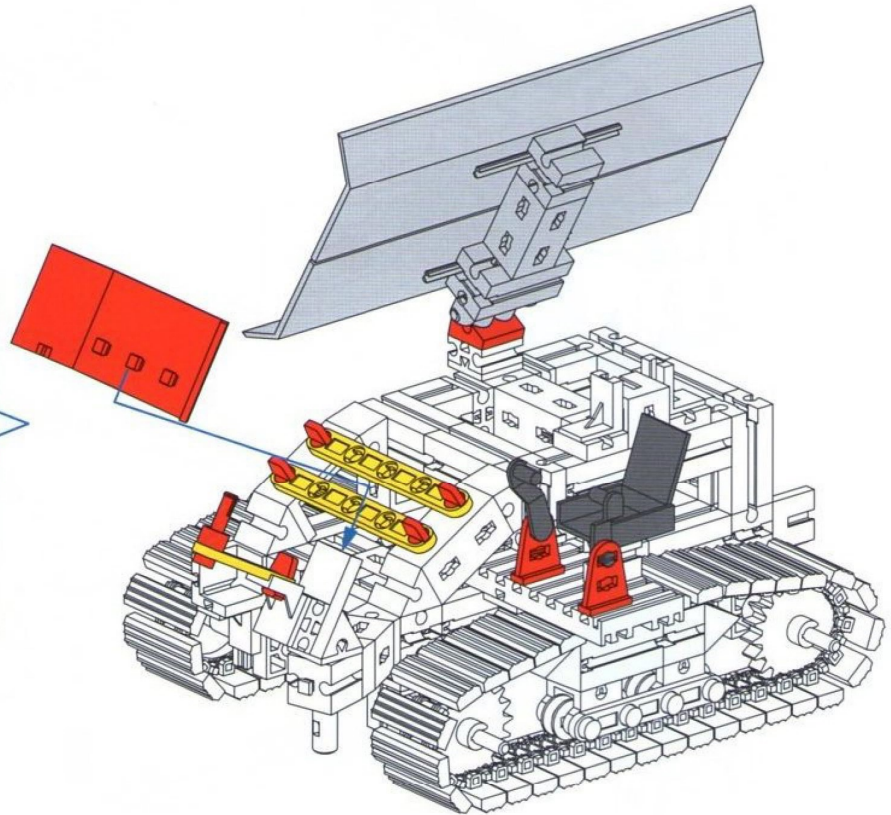
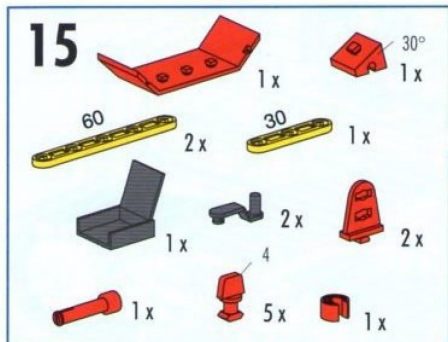




14



30 mm

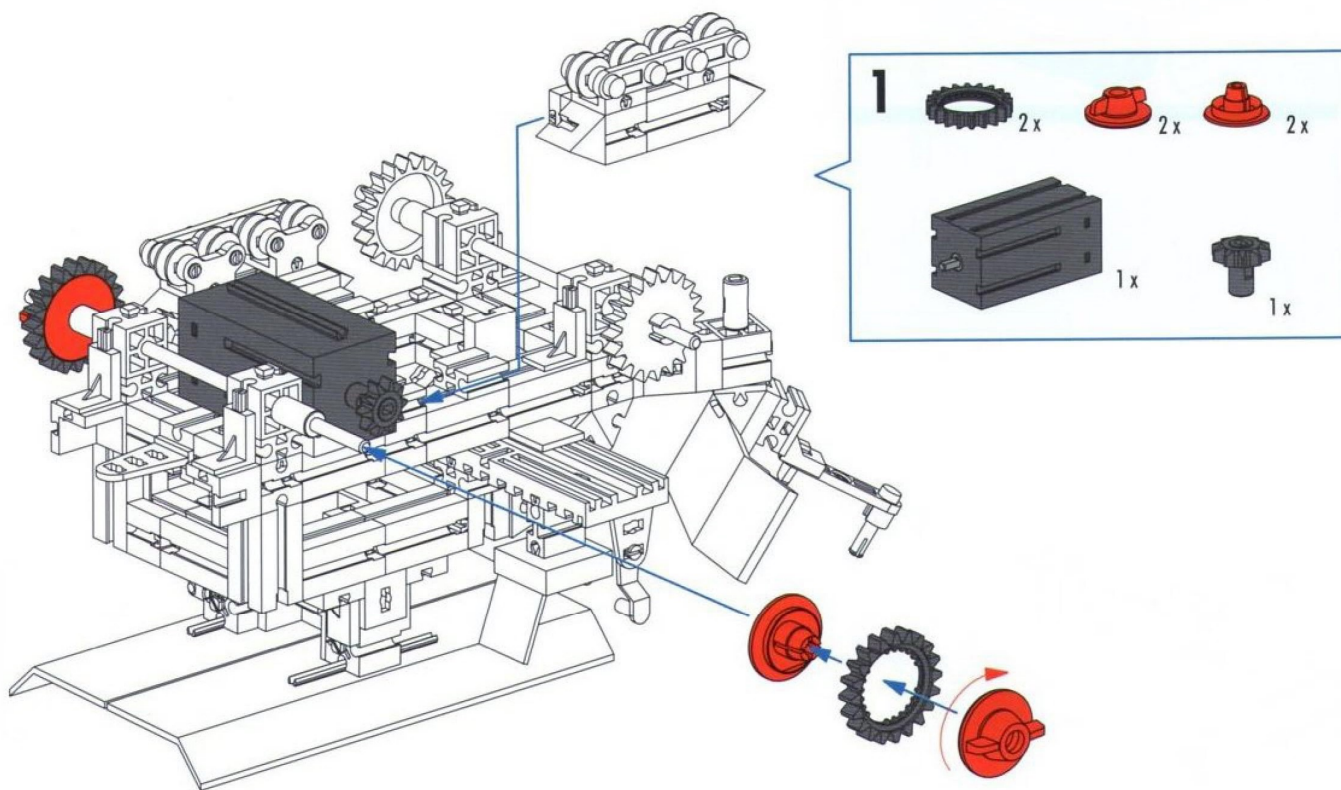


Motorisierung
Motorization
Motorisation

Motorisering
Motorización
Motorização

Motorizzazione
Приводной механизм
电动卷扬机 机动化与遥控

Motor Set
XM
505 282

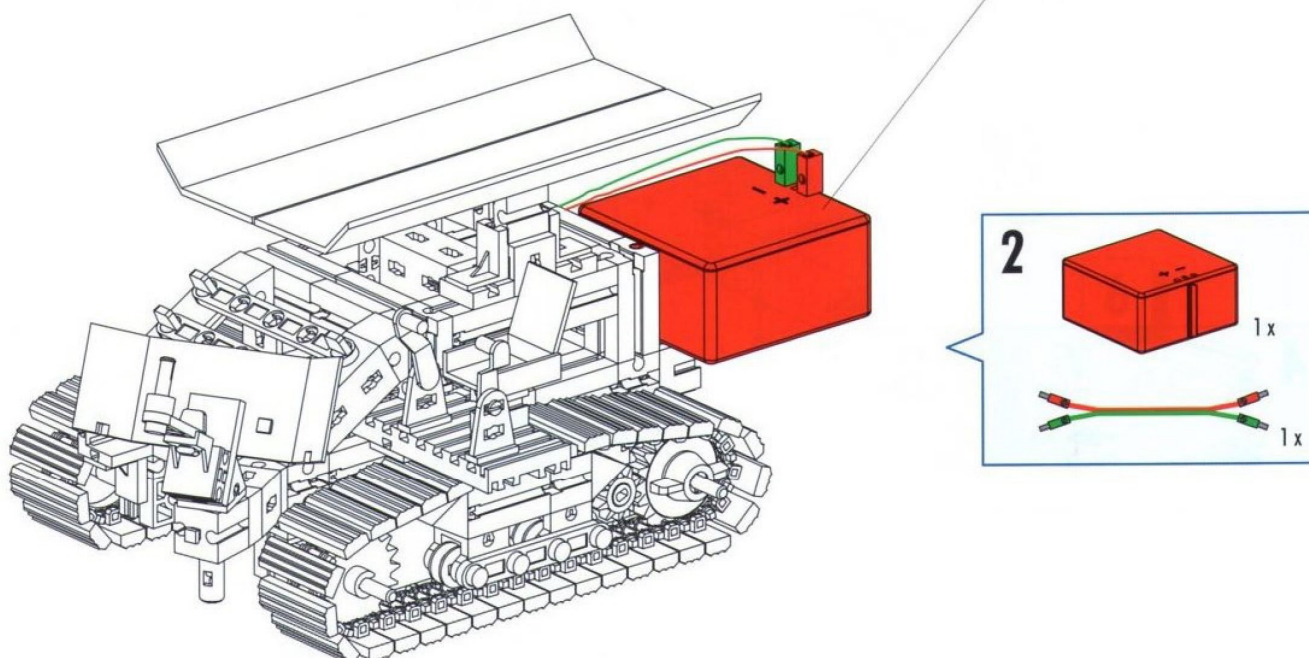


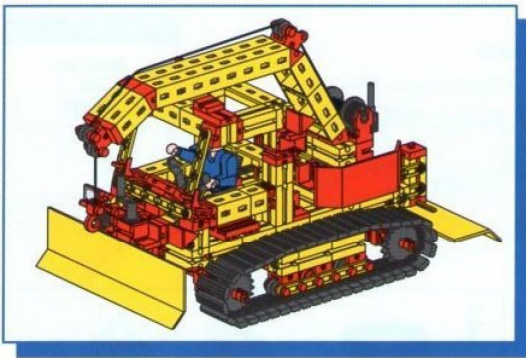
Stromversorgung
Power supply
Alimentation électrique

Stroomvoorziening
Alimentación de corriente
Alimentação elétrica

Alimentazione
Электропитание
电源供应装置

Accu
Set
34969



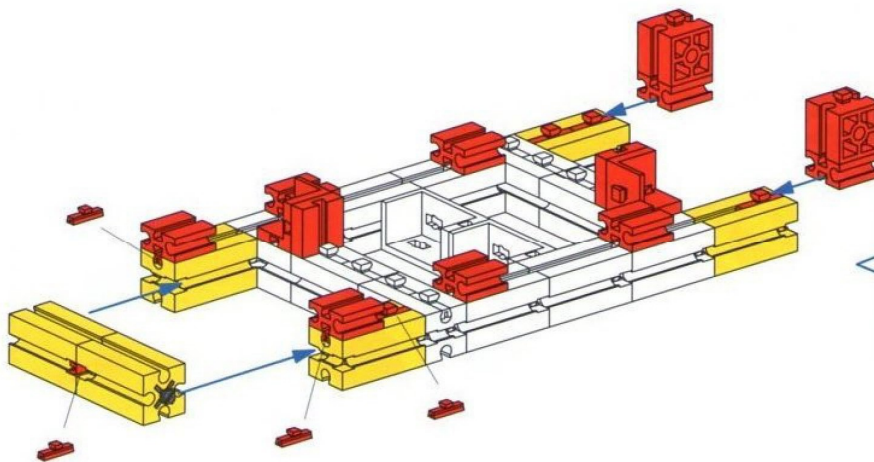
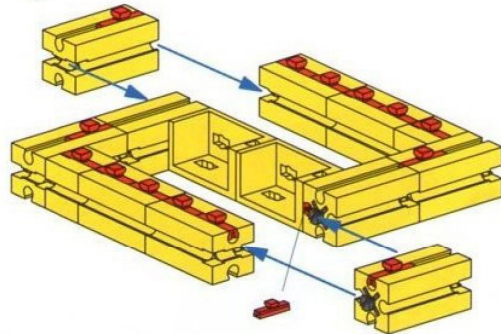


Pistenraupe
Snow groomer
Chenille de damage
des pistes

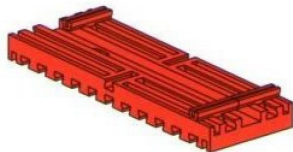
Pistemaker
Oruga de pistas
Lagarta de pista

Cingolato per pista
Гусеничная
снегоуплотнительная машина
雪道整理机

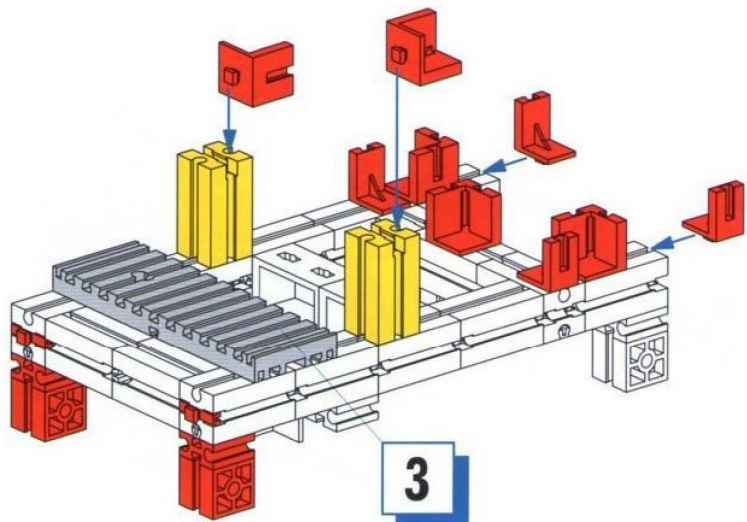
1  10 x  2 x  2 x  15 x



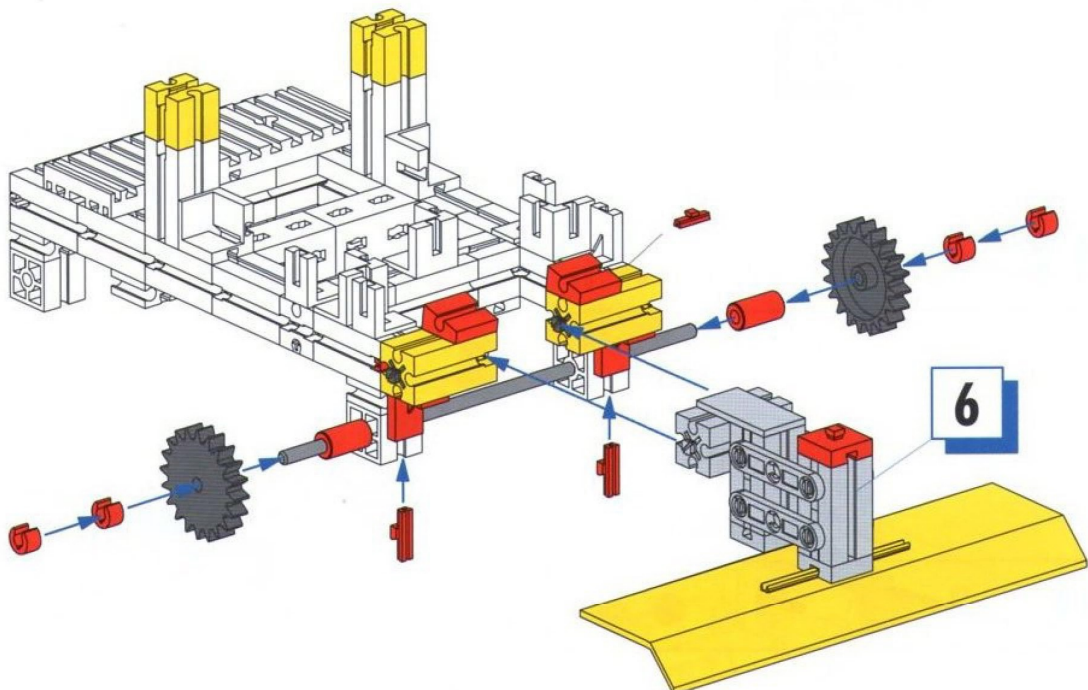
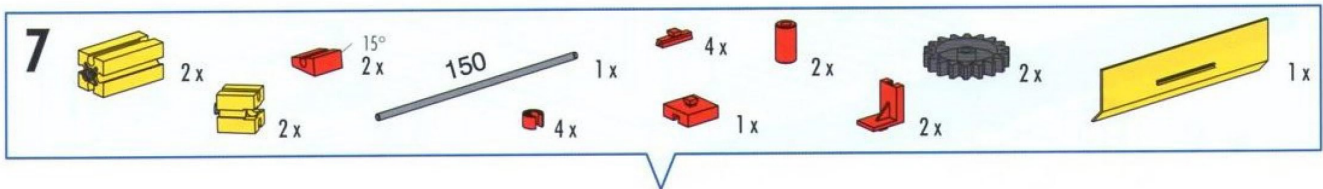
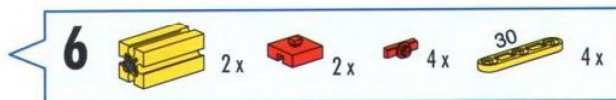
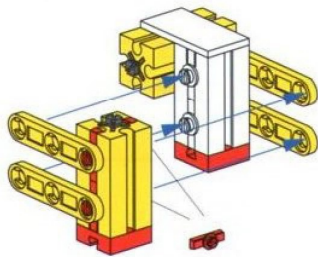
2  6 x  2 x  8 x
 2 x  2 x  7 x

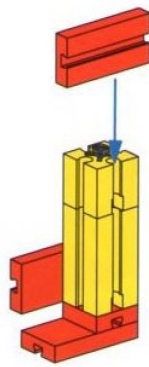


3  1 x  3 x



4  2 x  5 x  4 x
 2 x  2 x  2 x





8



1 x



1 x



1 x



3 x

9



2 x



2 x



7 x



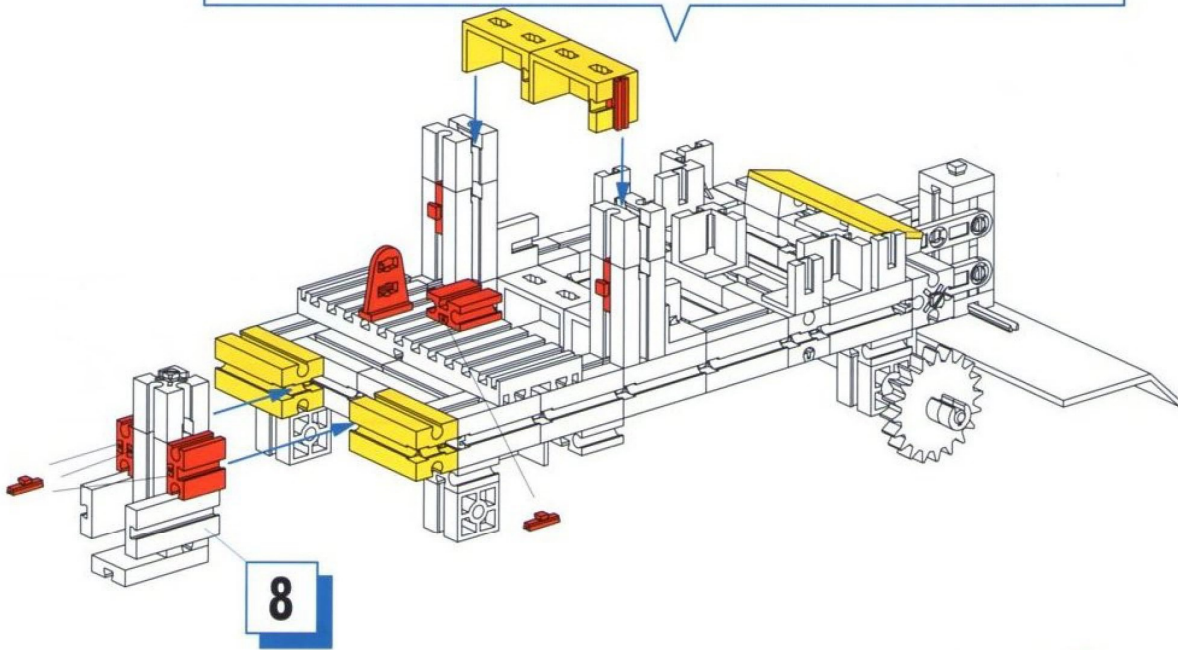
1 x



3 x



1 x



10



4 x



2 x



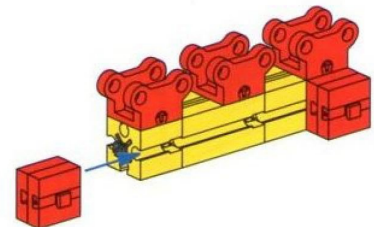
6 x



8 x



10 x



2 x

11



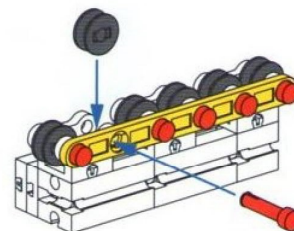
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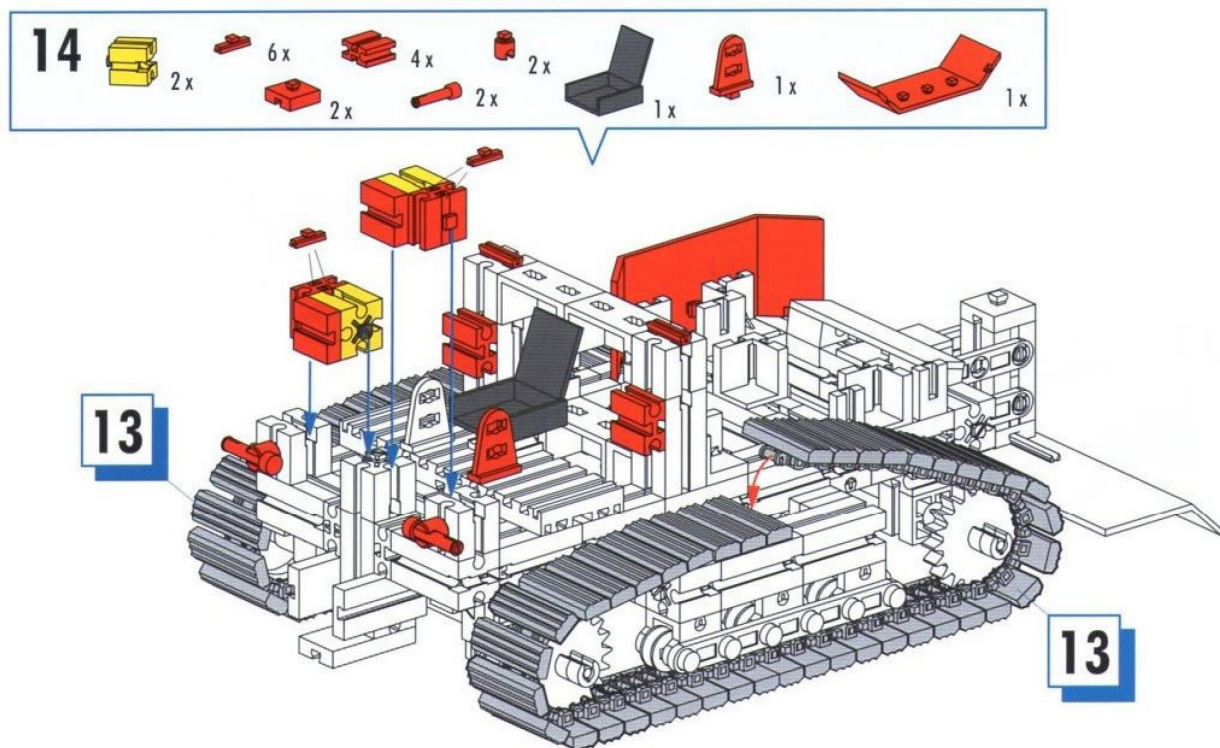
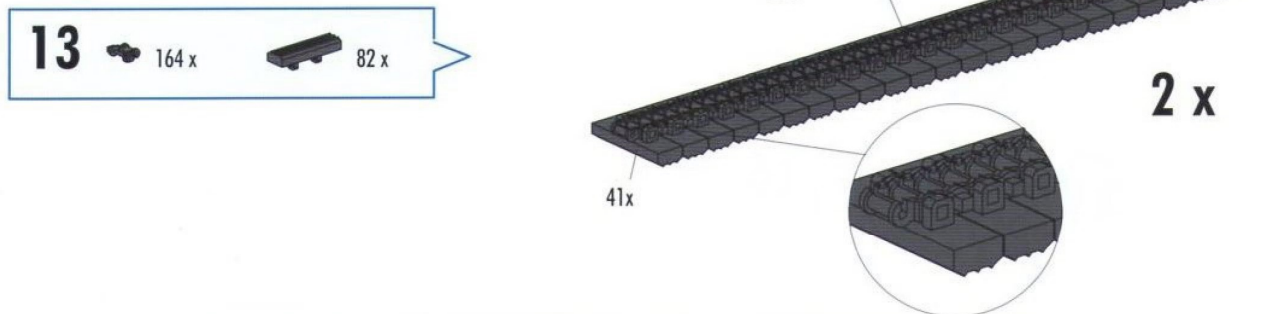
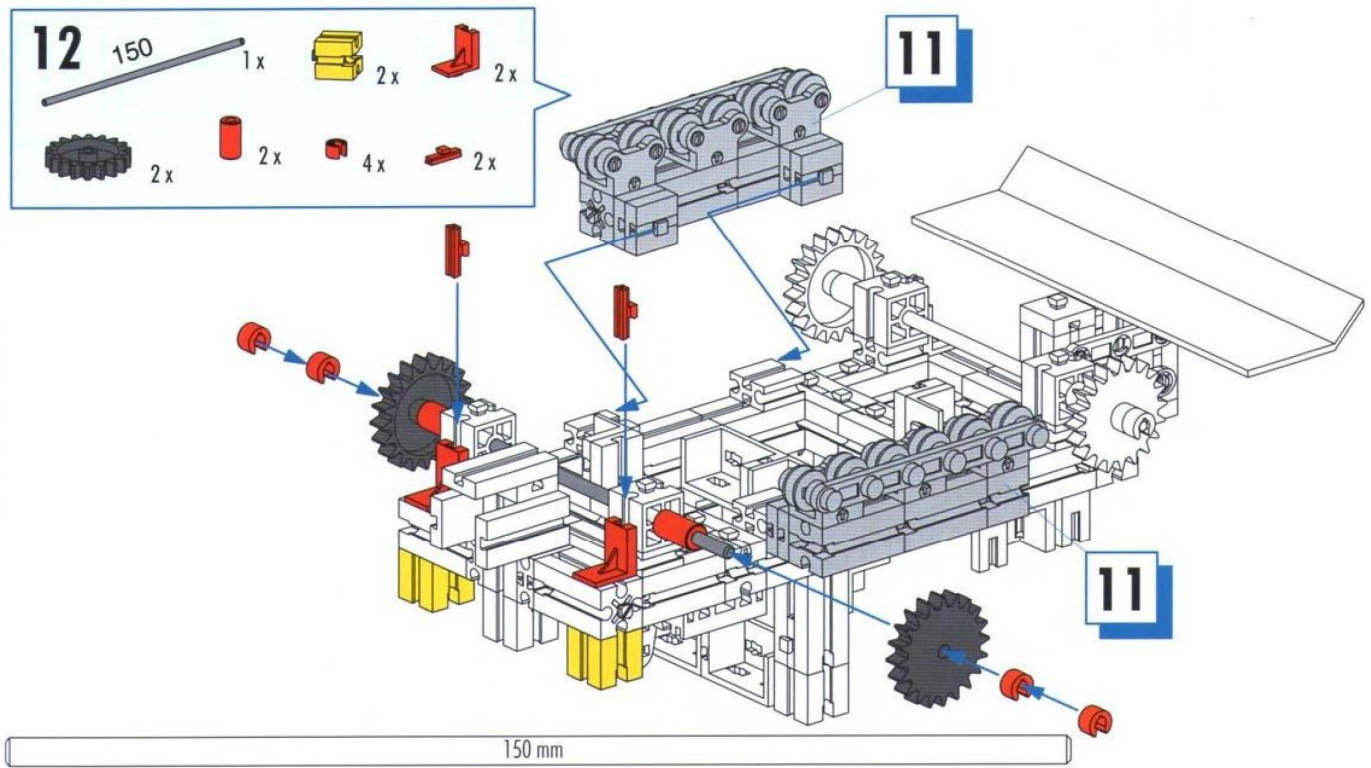
12 x



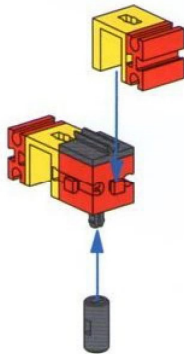
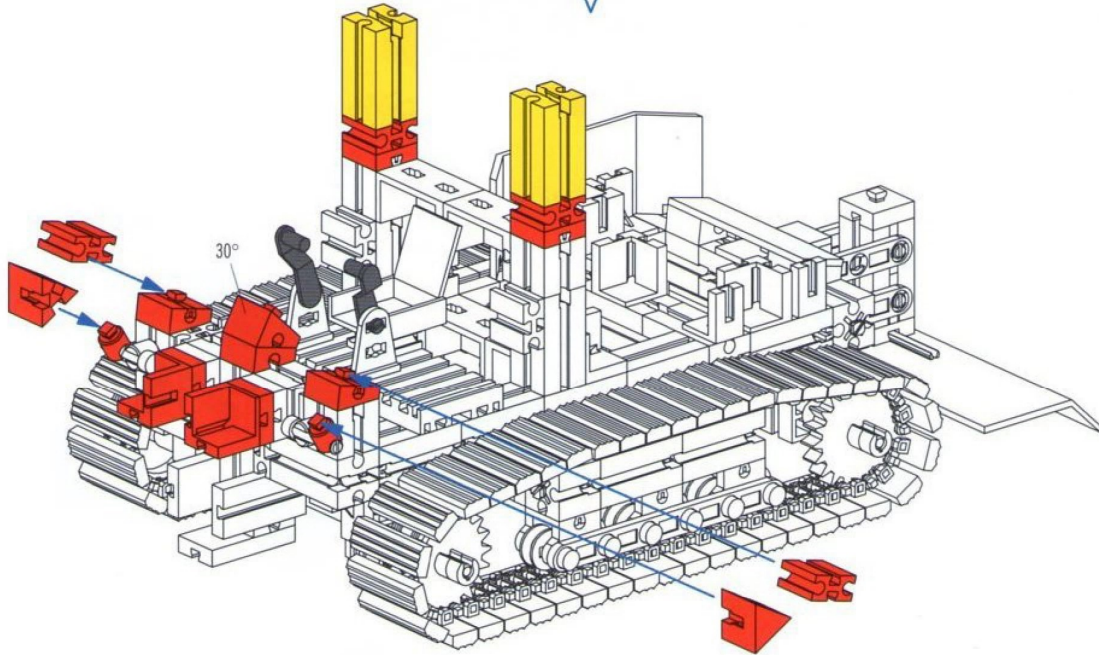
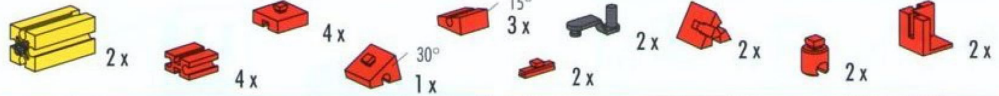
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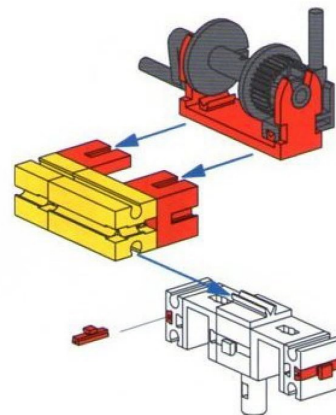
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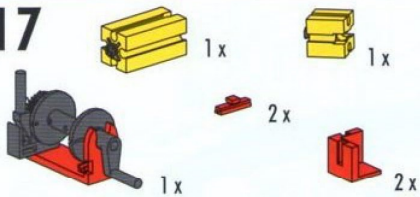
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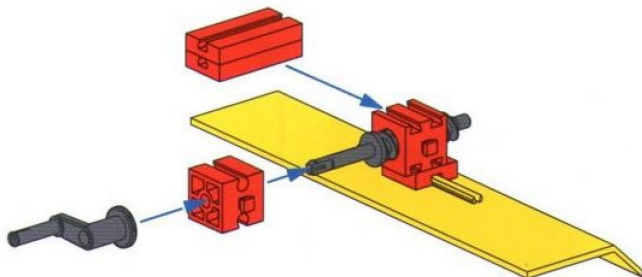
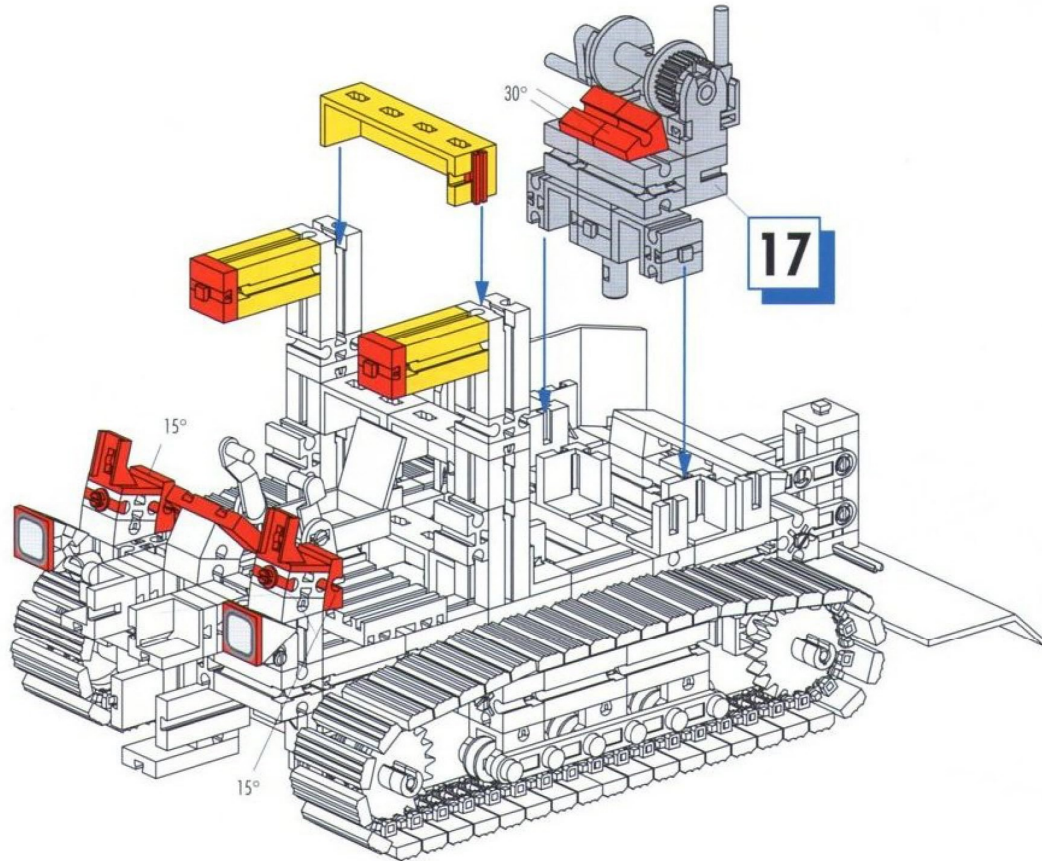
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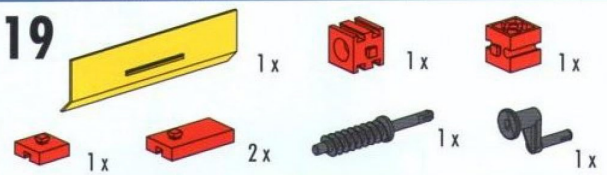
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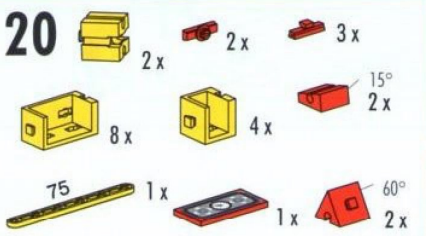
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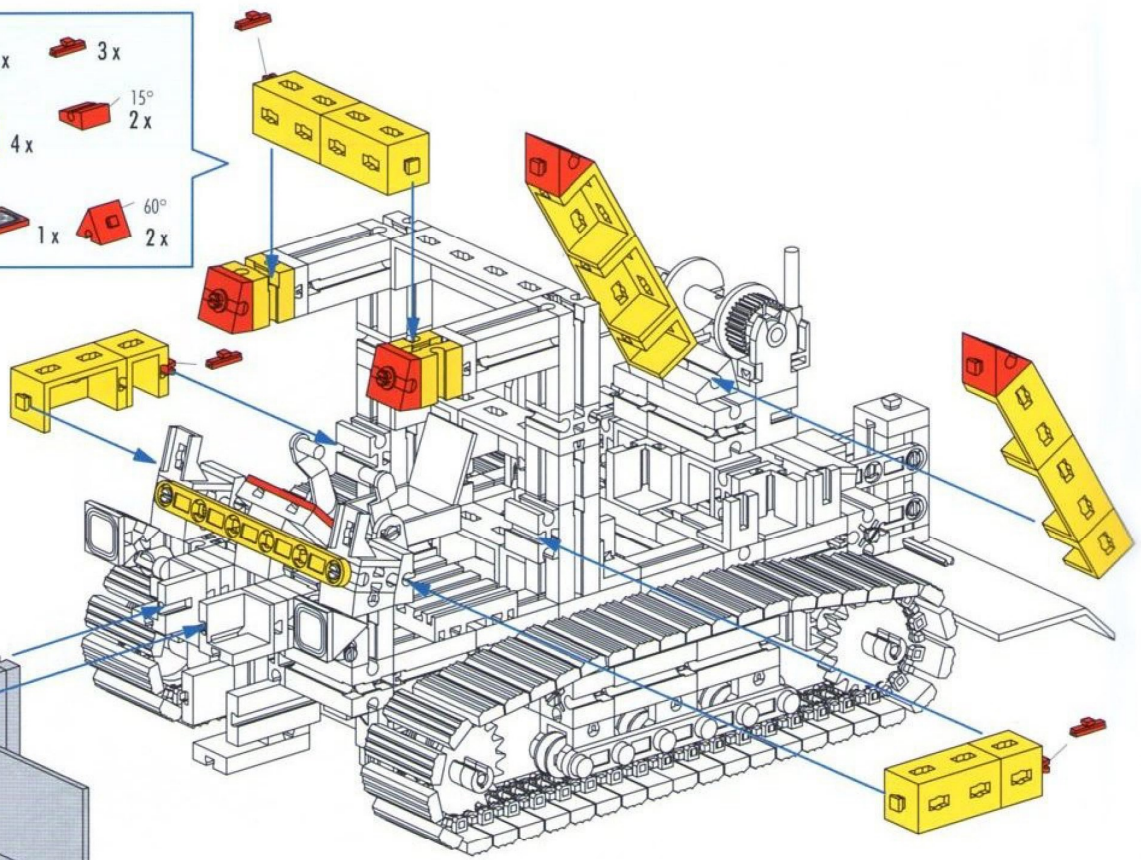
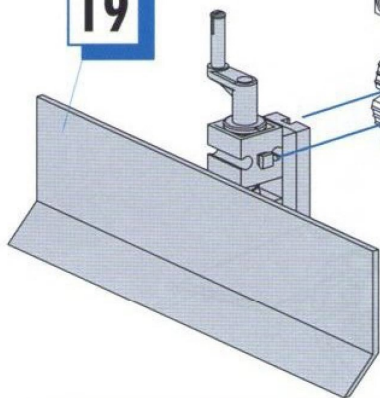
19



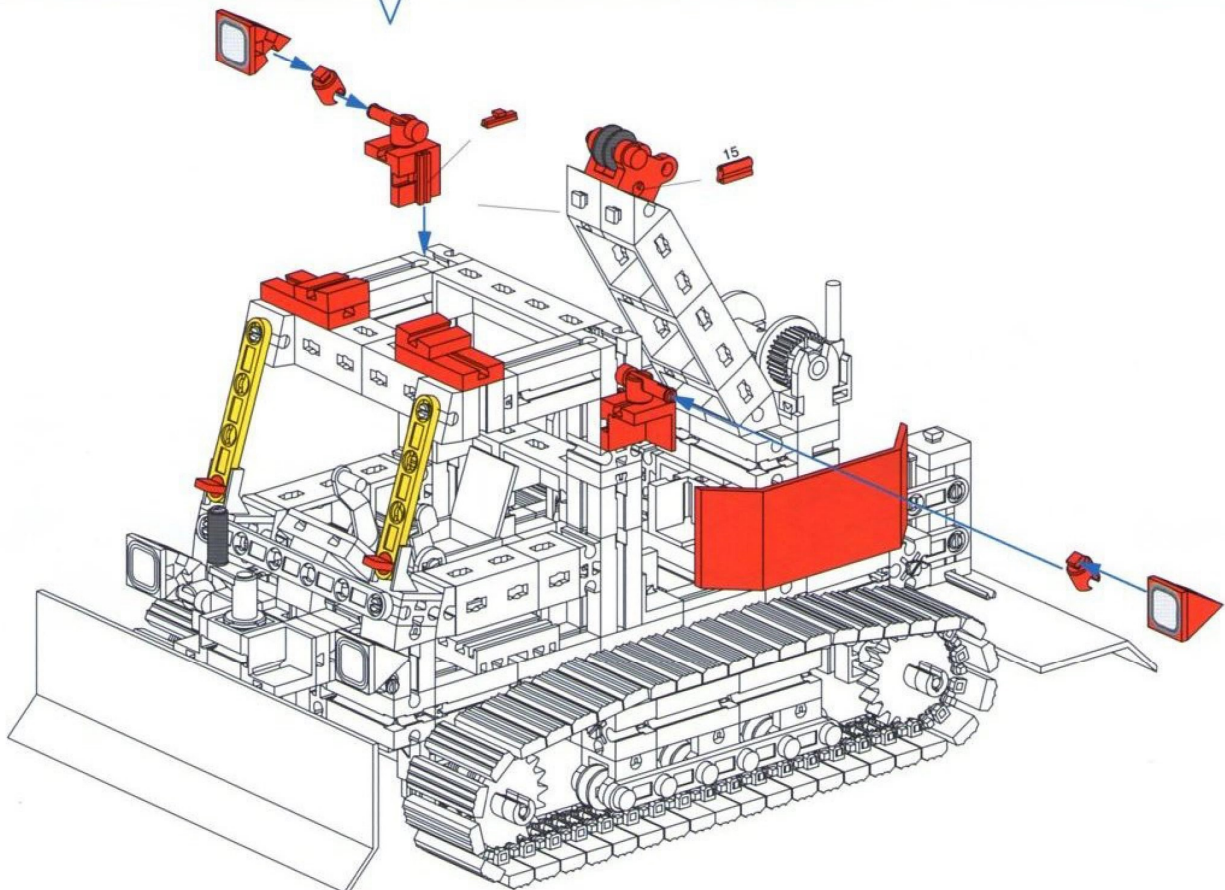
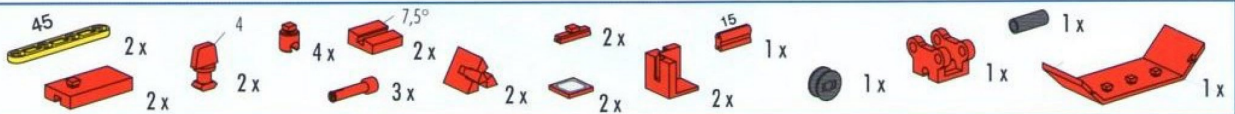
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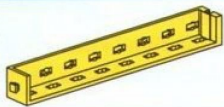
19



24



25



2x



2x



1x



2x



3x



1x



1x



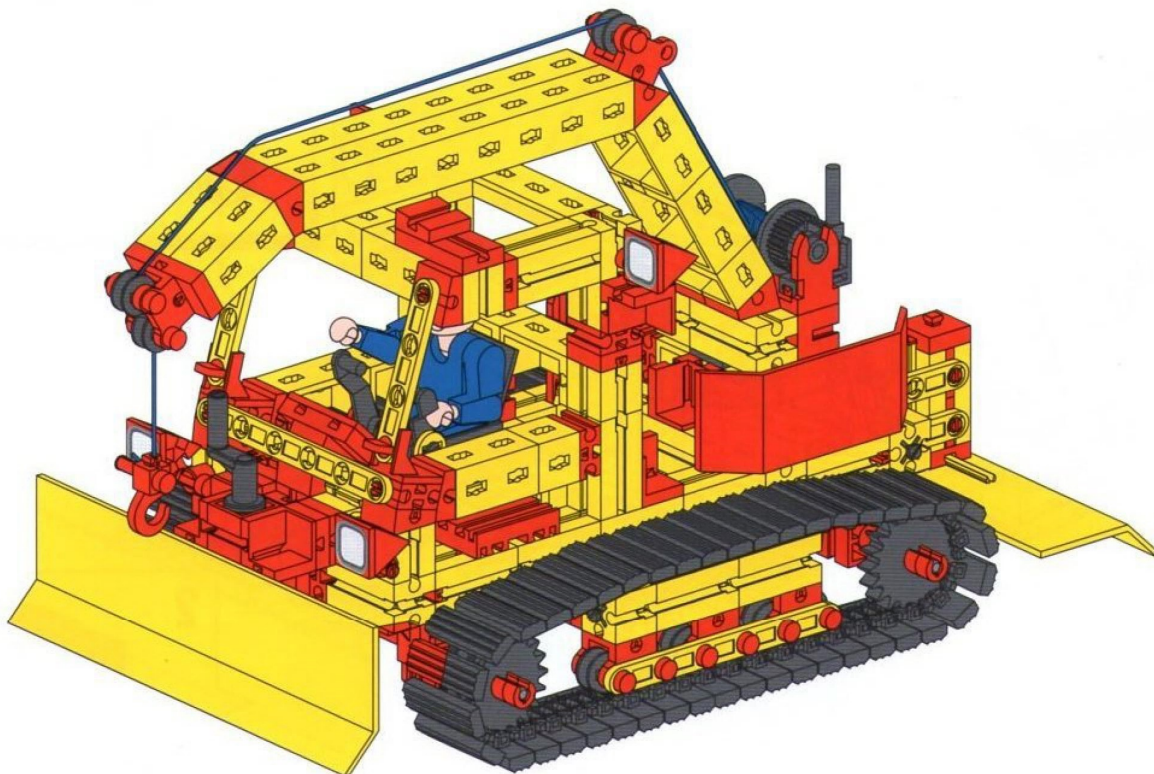
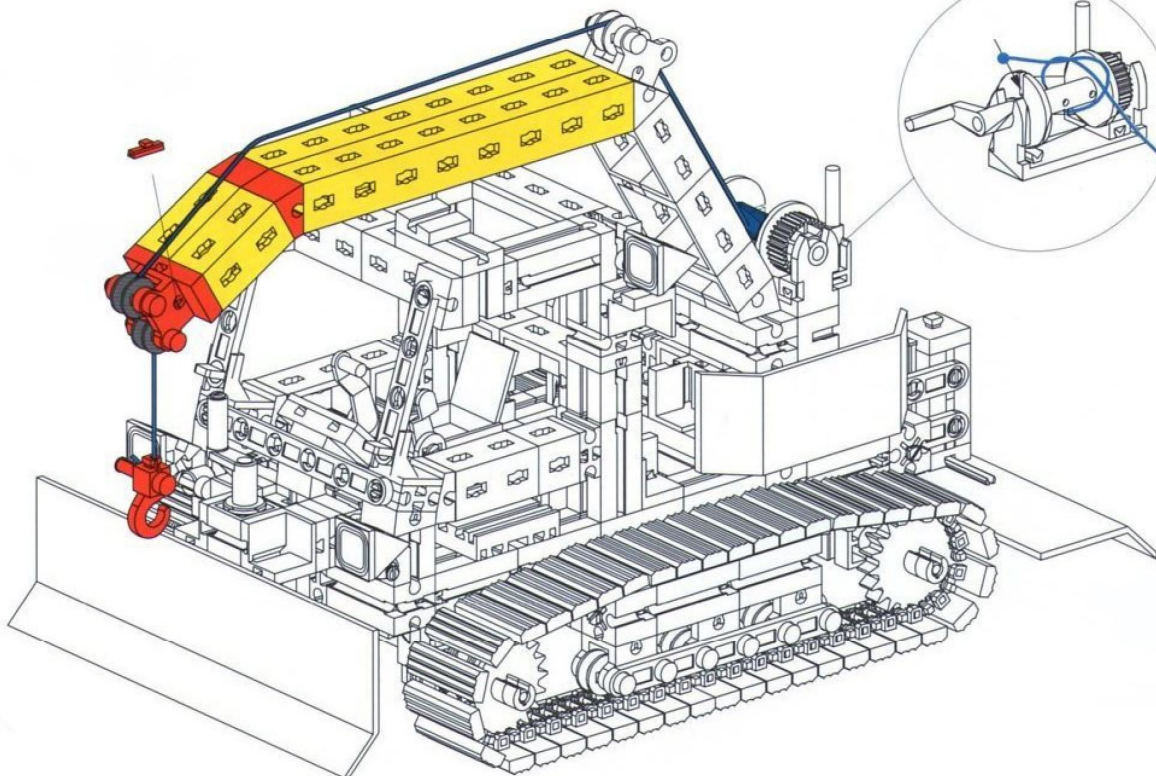
2x



1x



1x



Motorisierung und Fernsteuerung
Motorization and remote control
Motorisation et télécommande

Raupantrieb
 Track drive
 Traction à chenilles

Motorisering en afstandsbesturing
Motorización y mando a distancia
Motorização e telecomando

Rupsaandrijving
 Accionamiento de orugas
 Acionamento de lagarta

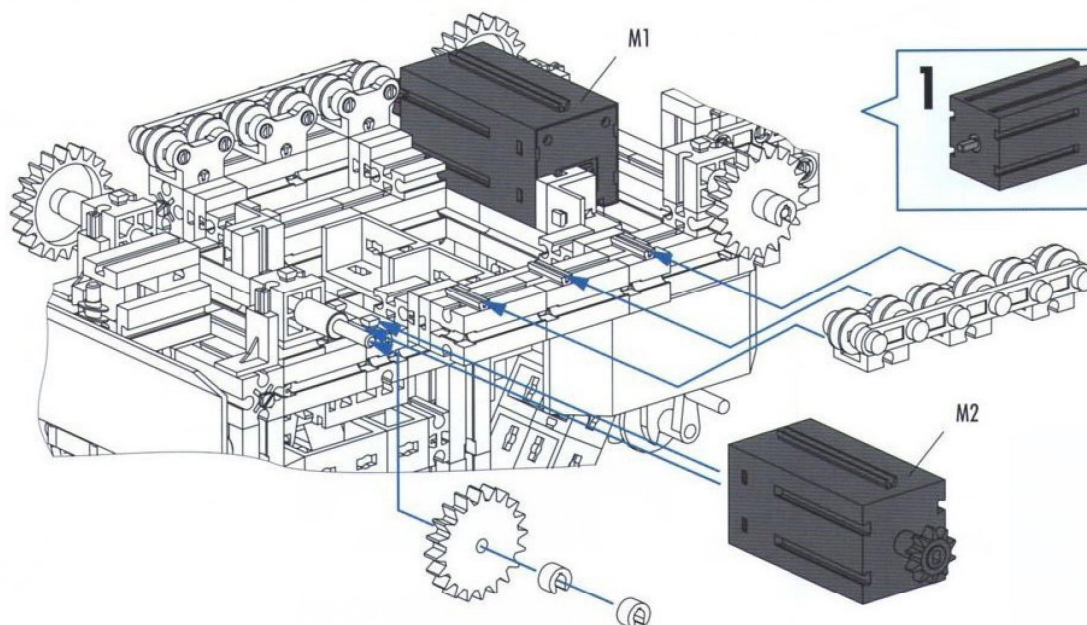
Trazione a cingoli
 Привод гусениц
 履带驱动电机

Motorizzazione e comando a distanza

Приводной механизм и дистанционное управление
 机动化与遥控

2 x

Motor Set
 XM
 505 282

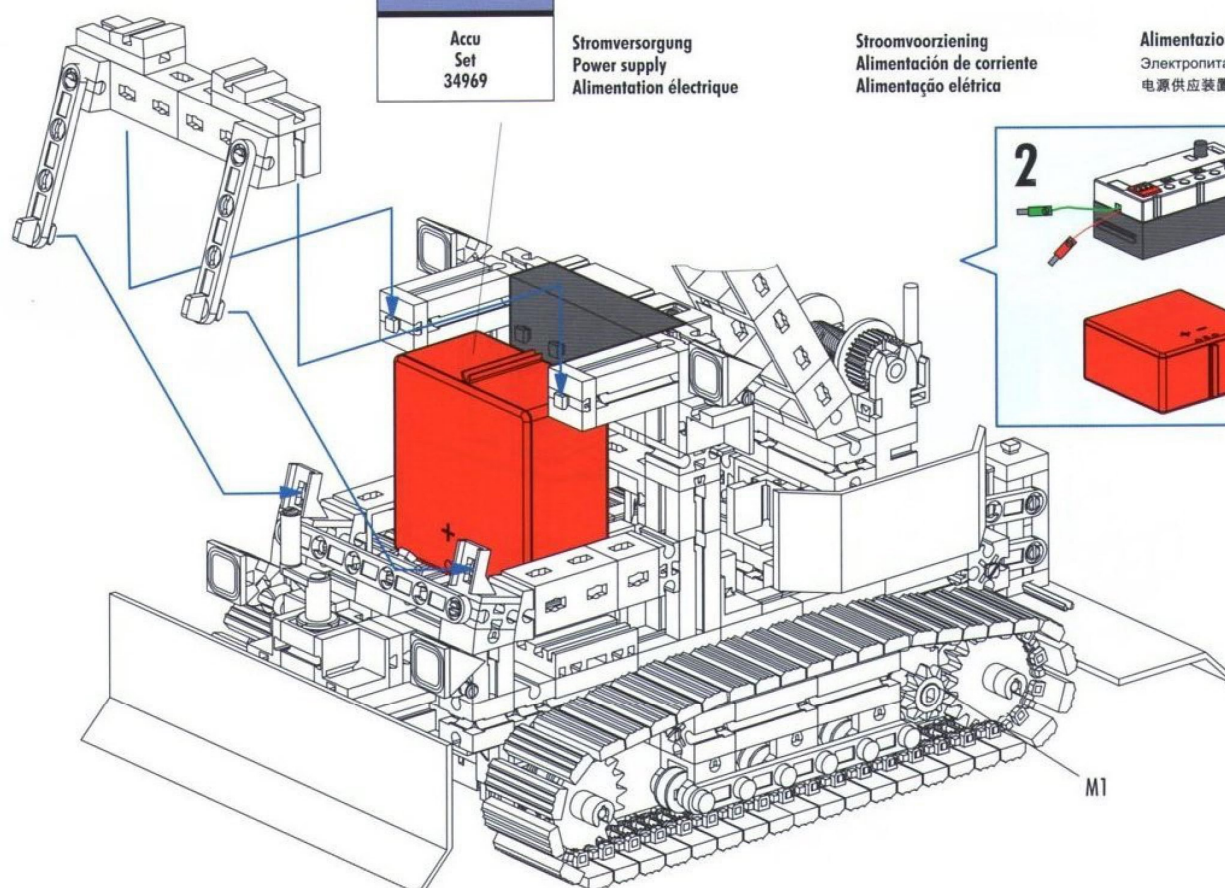


Fernsteuerung
 Remote control
 Télécommande

Afstandsbesturing
 Mando a distancia
 Telecomando

Comando a distanza
 дистанционное управление
 机动化与遥控

Control Set
 500 881

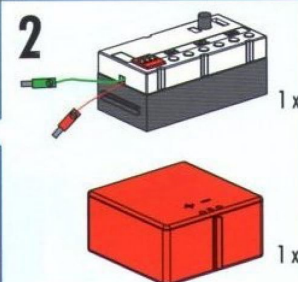


Accu Set
 34969

Stromversorgung
 Power supply
 Alimentation électrique

Stroomvoorziening
 Alimentación de corriente
 Alimentação elétrica

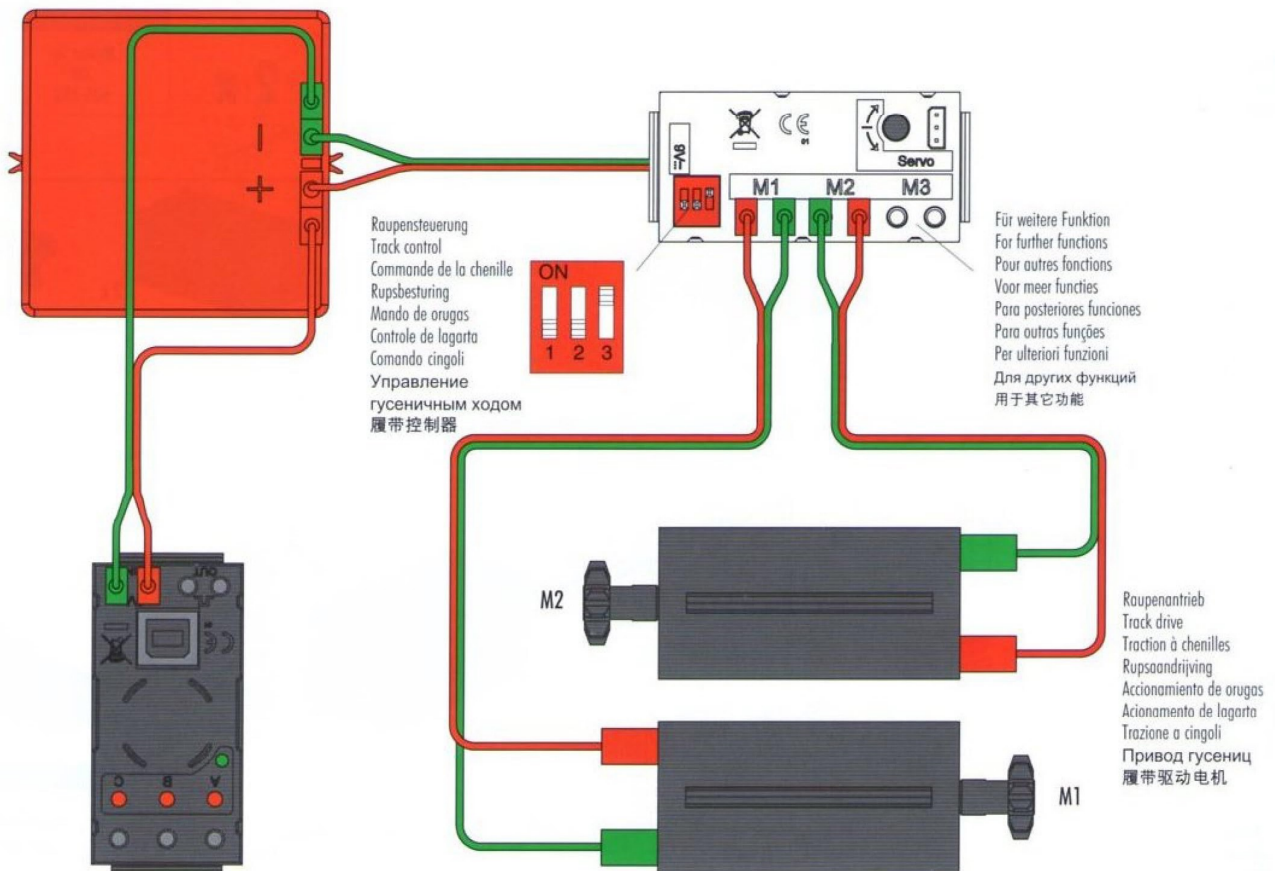
Alimentazione
 Электропитание
 电源供应装置



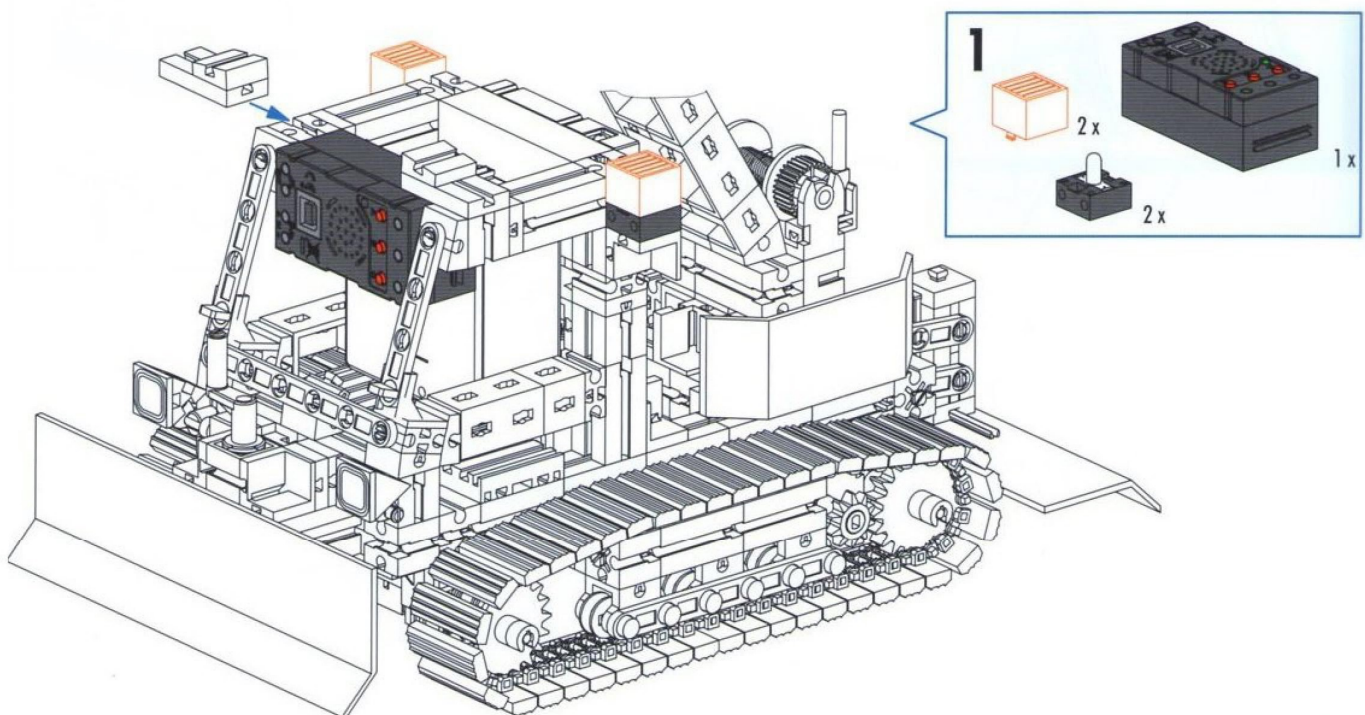
Schaltplan
Circuit diagram
Plan électrique

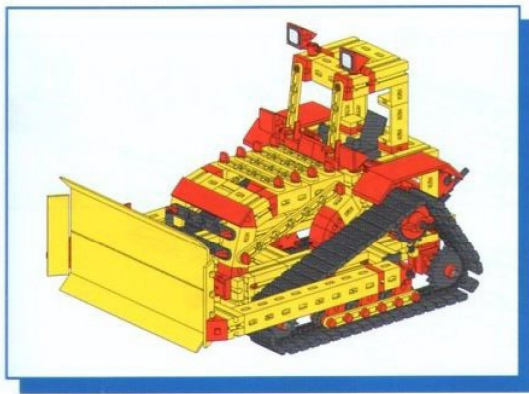
Schakelschema
Diagrama de circuitos
Plano elétrico de ligação

Schema elettrico
Схема подключения
电路图



Sound + Lights



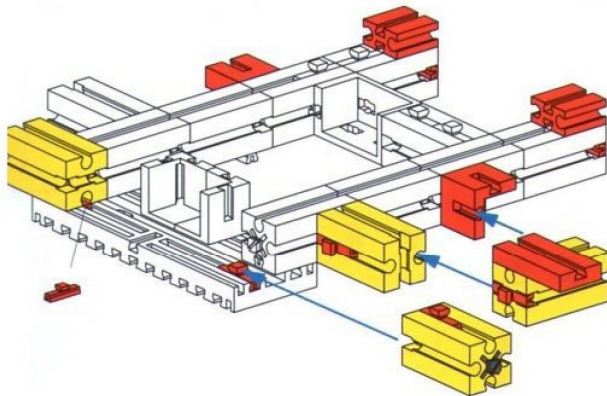
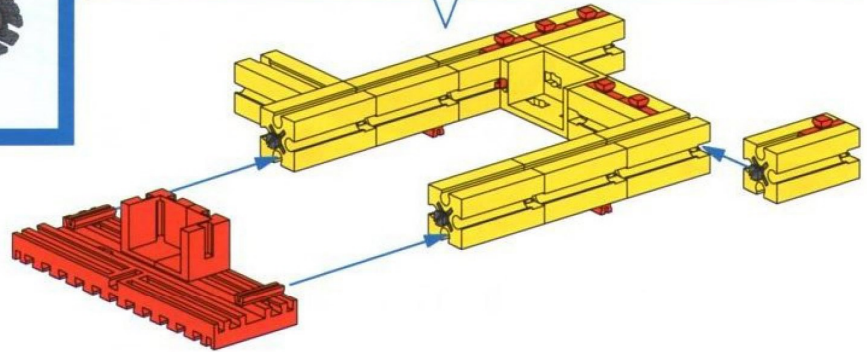


Bulldozer
Bulldozer
Bulldozer

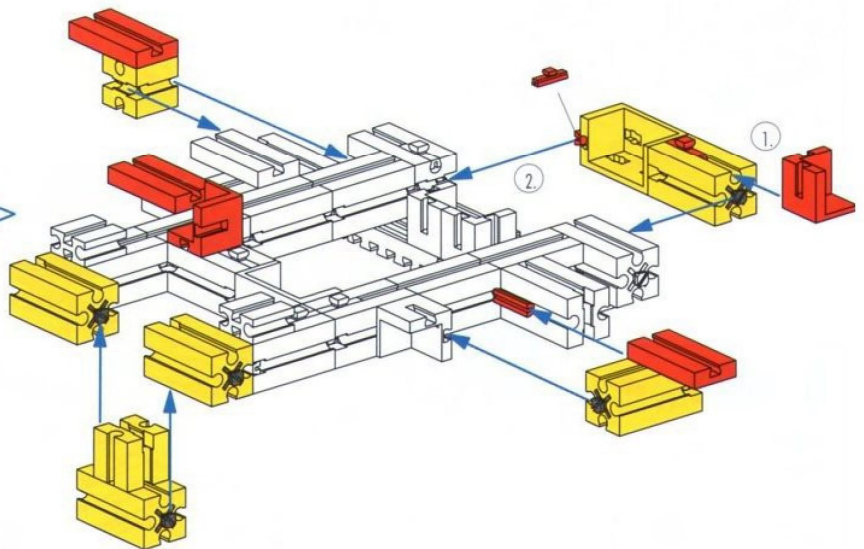
Bulldozer
Niveladora de orugas
Escavadeira

Bulldozer
Бульдозер
推土机

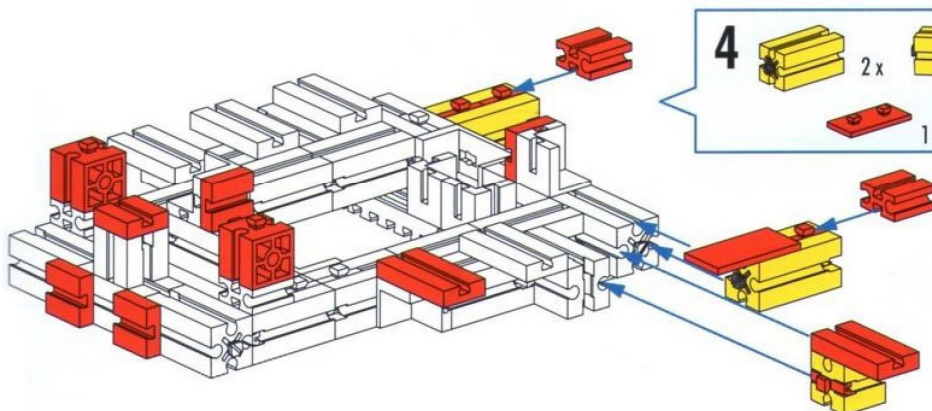
- 1**
- 10 x
 - 1 x
 - 11 x
 - 1 x
 - 2 x



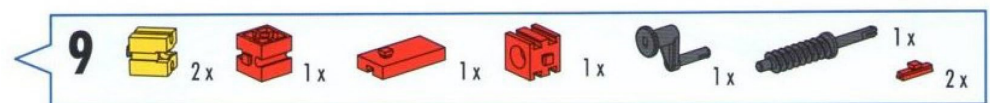
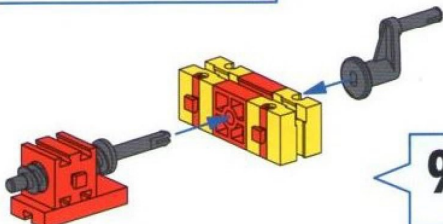
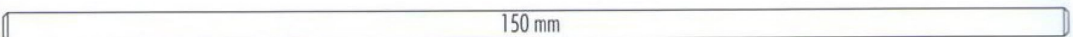
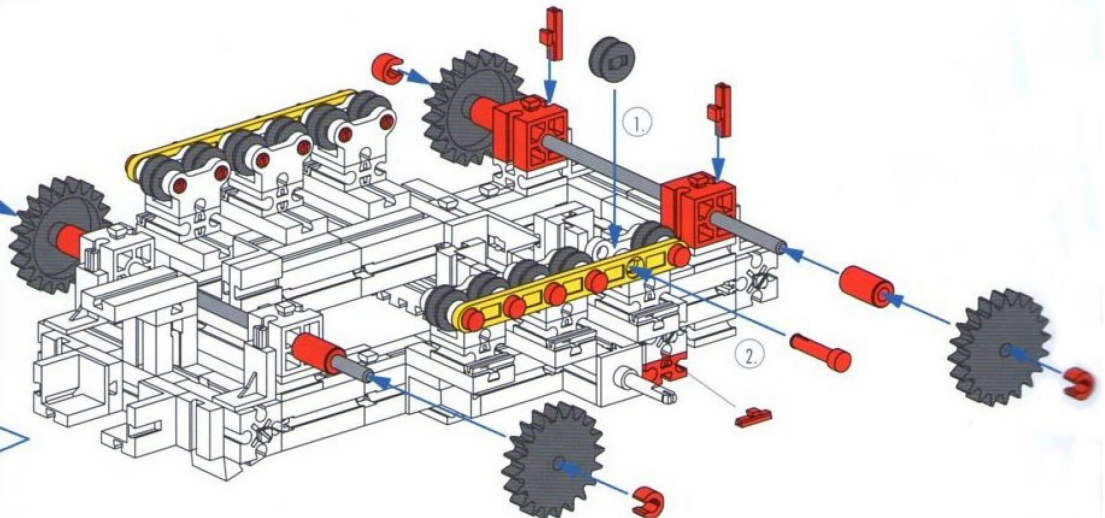
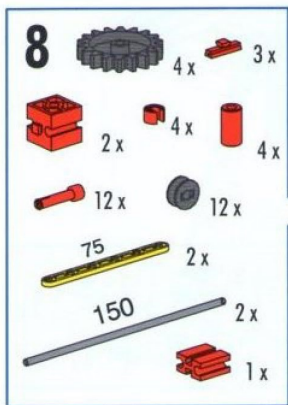
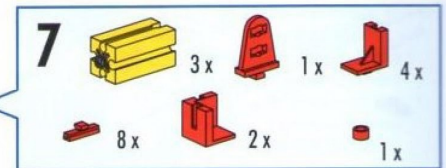
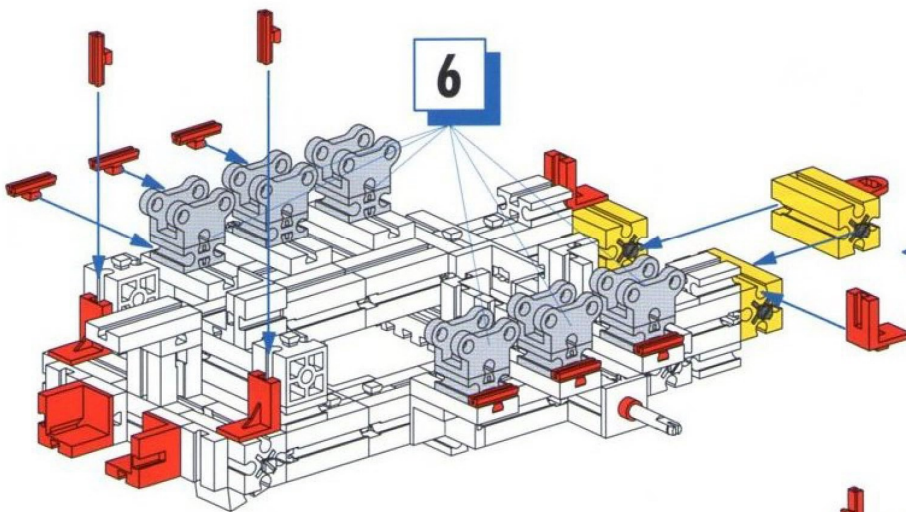
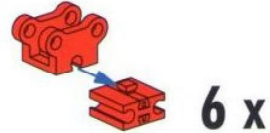
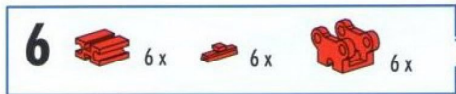
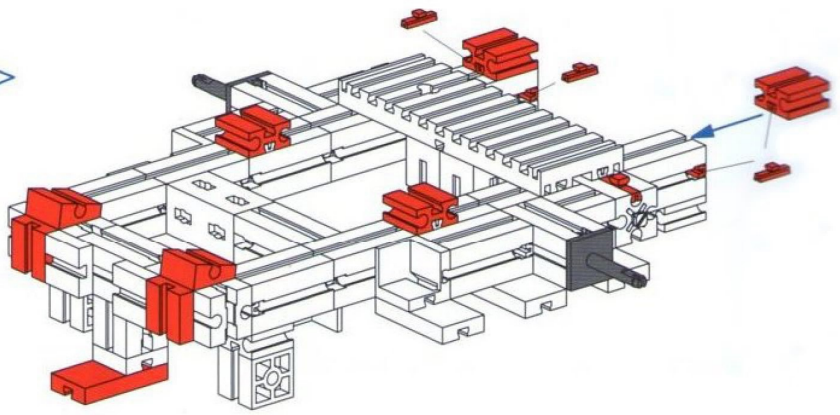
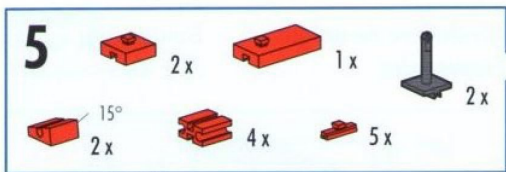
- 2**
- 4 x
 - 2 x
 - 2 x
 - 1 x
 - 7 x



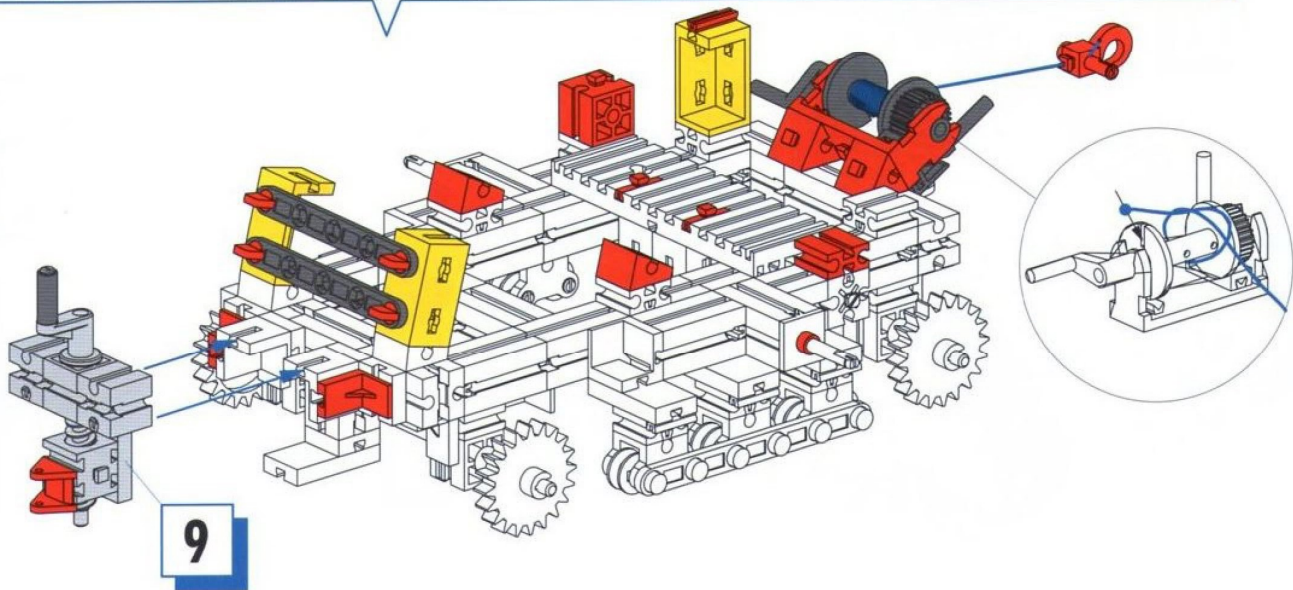
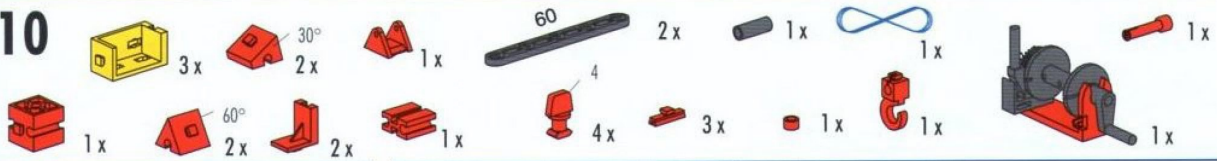
- 3**
- 5 x
 - 2 x
 - 1 x
 - 3 x
 - 2 x
 - 3 x



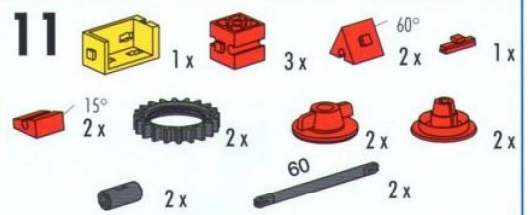
- 4**
- 2 x
 - 1 x
 - 2 x
 - 2 x
 - 5 x
 - 1 x
 - 2 x
 - 4 x



10



11



60 mm

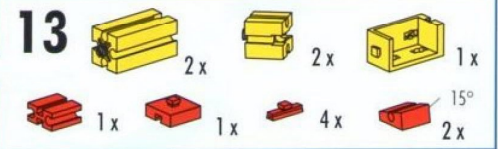
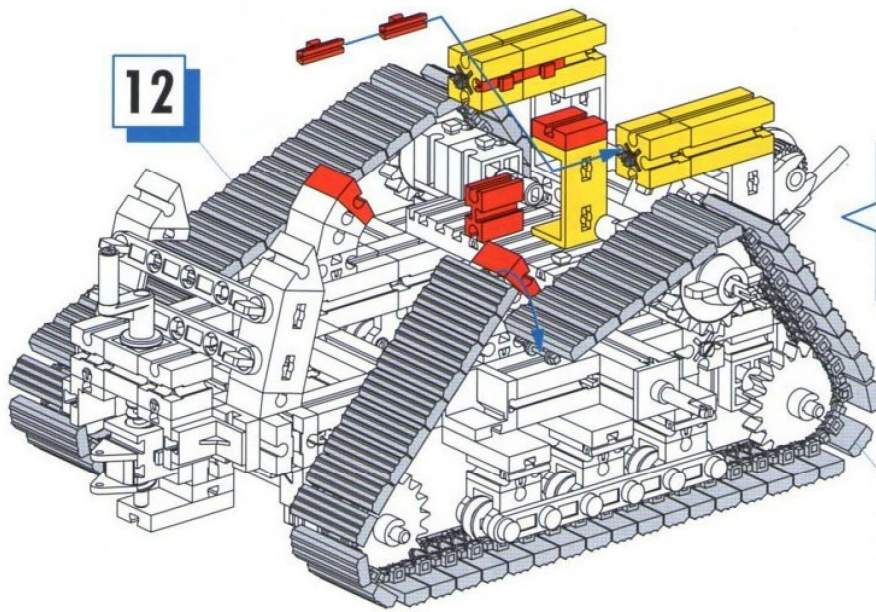
12



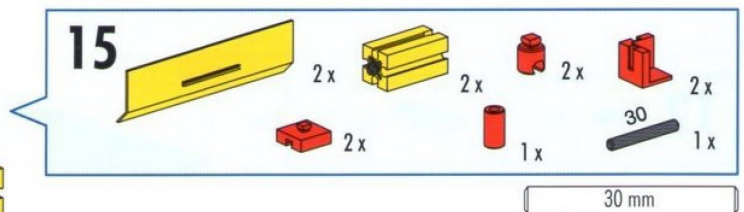
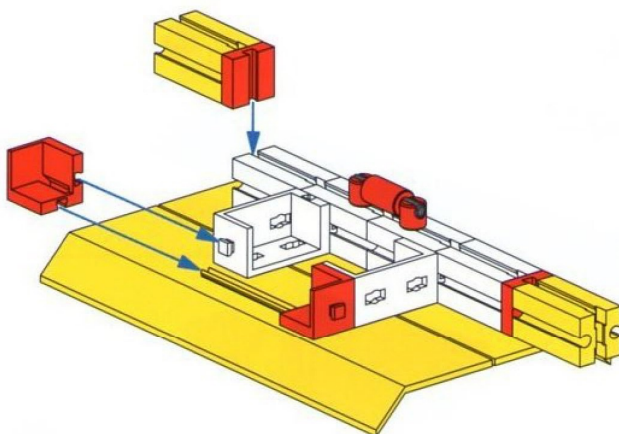
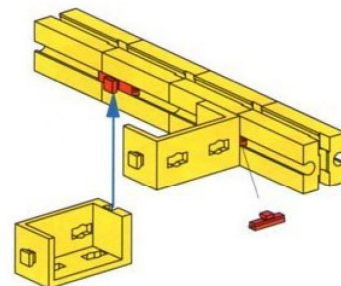
2 x

44 x

88 x



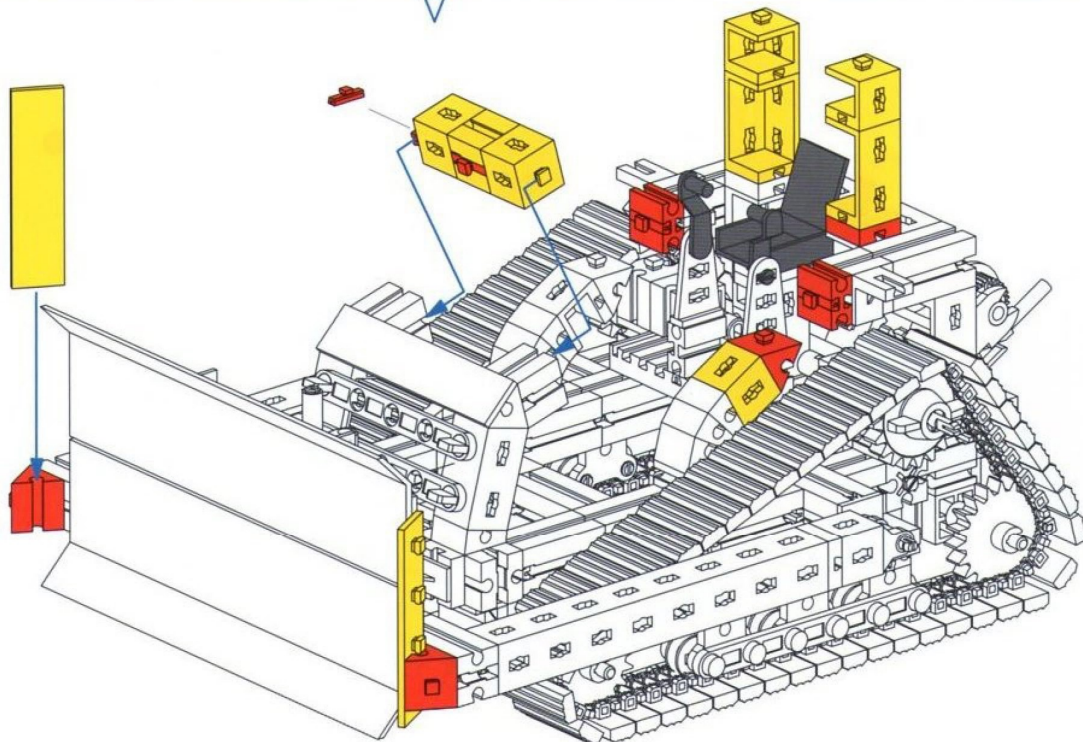
12



 2x
  1x
  3x
  2x
  3x
  2x
  2x
  2x
  1x
  1x
  1x
  1x
  2x
  2x
  2x
  2x
  1x



 1x
  2x
  5x
  4x
  2x
  3x
  2x
  1x
  1x
  2x



20

45

2 x

60

4 x

90

2 x

2 x

4 x

2 x

2 x

7,5°

2 x

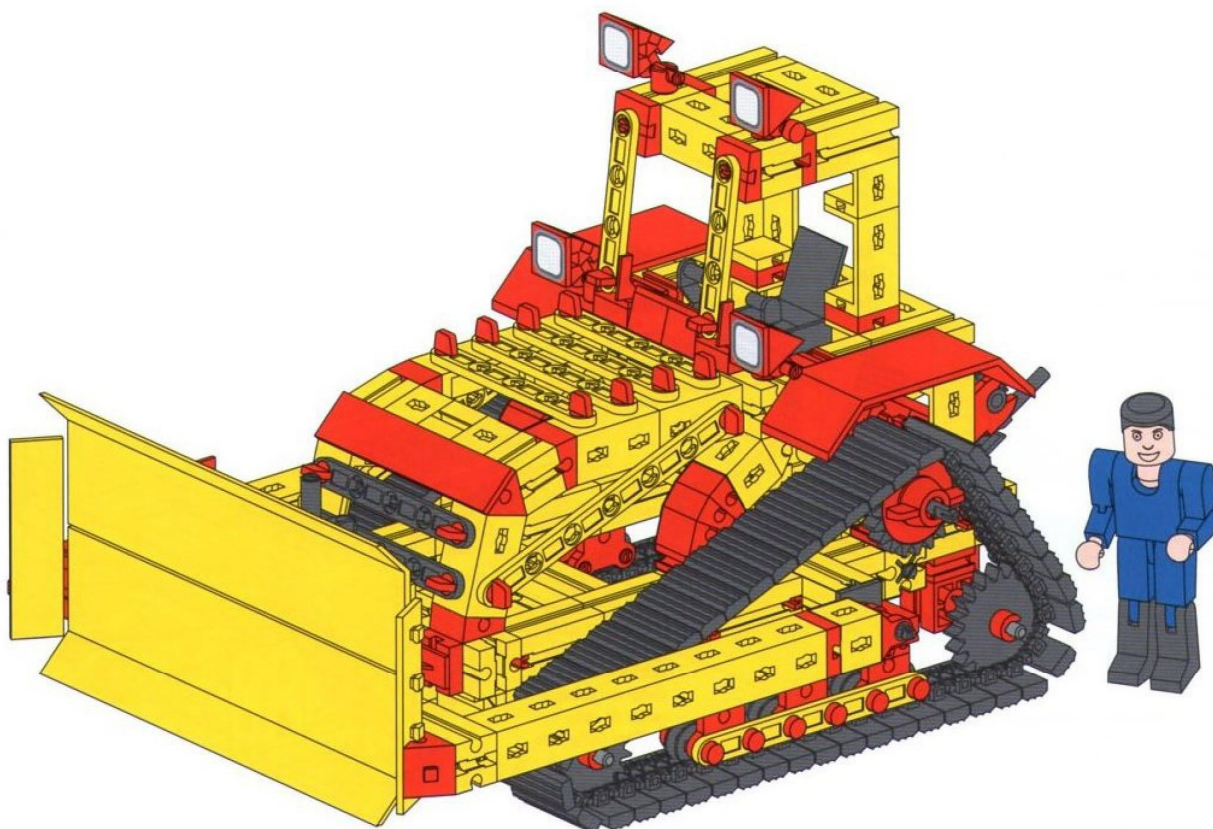
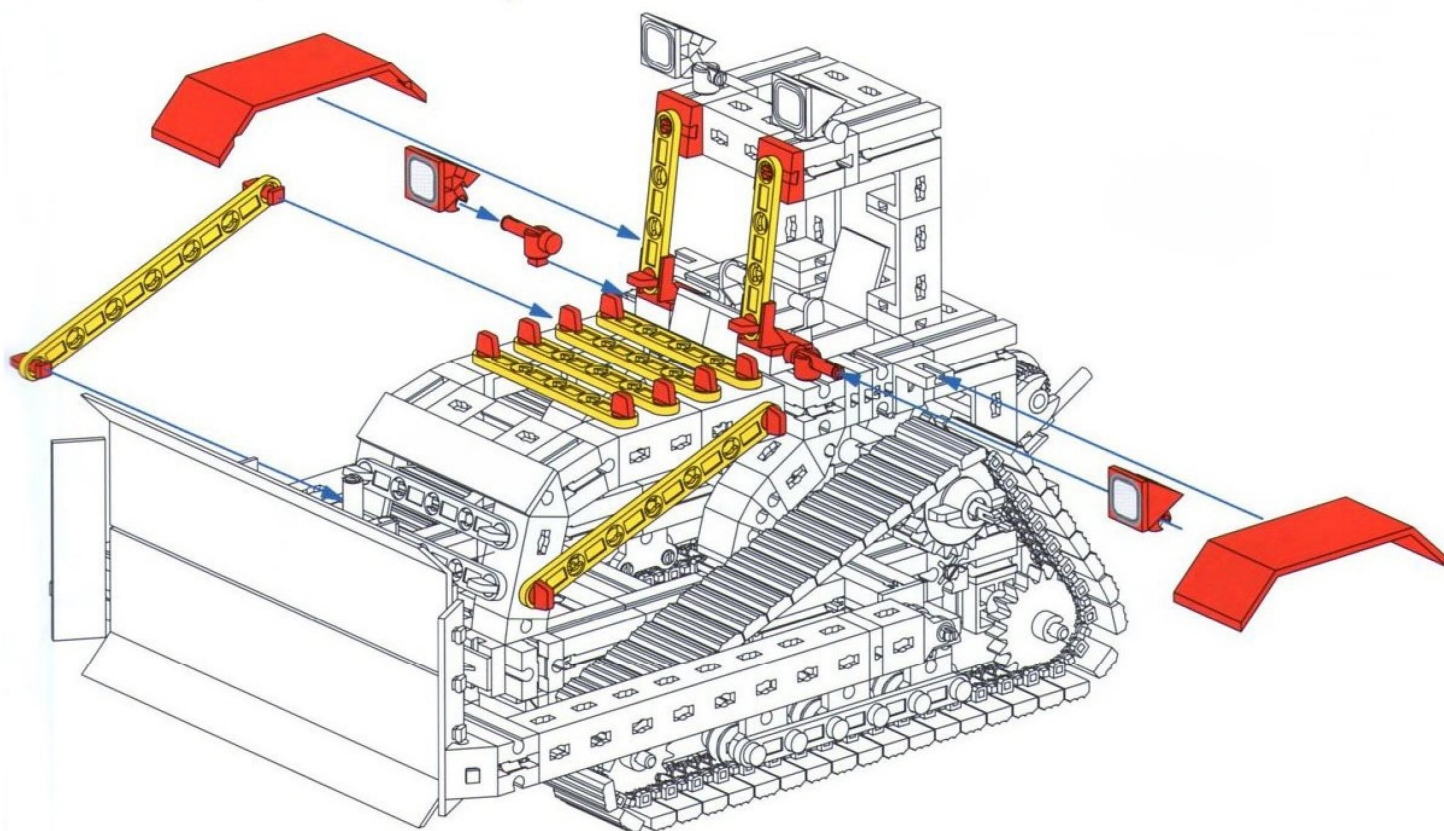
2 x

2 x

4

14 x

2 x



Motorisierung und Fernsteuerung
Motorization and remote control
Motorisation et télécommande

Motorisering en afstandsbesturing
Motorización y mando a distancia
Motorização e telecomando

Motorizzazione e comando a distanza

Приводной механизм и дистанционное управление
 机动化与遥控

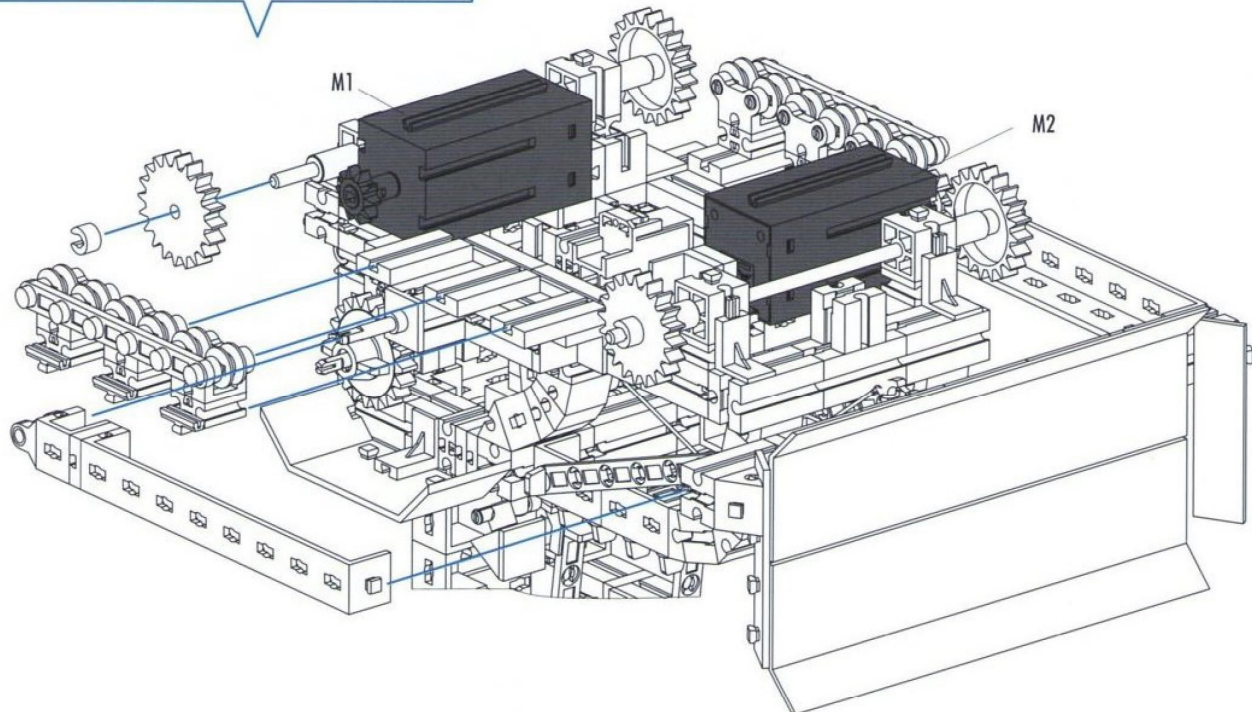
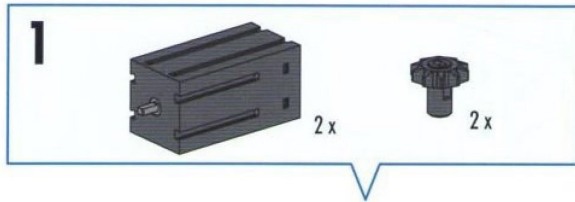
Raupenantrieb
Track drive
Traction à chenilles

Rupsaandrijving
Accionamiento de orugas
Acionamento de lagarta

Trazione a cingoli
 Привод гусениц
 履带驱动电机

2 x

Motor Set
 XM
 505 282

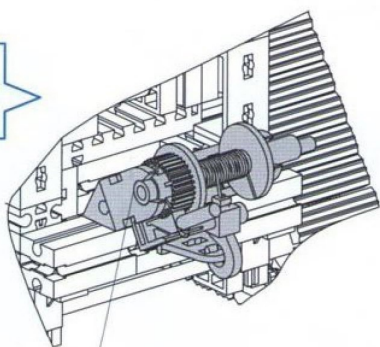


Fernsteuerung Planierschild
Blade remote control
Télécommande de la lame niveleuse

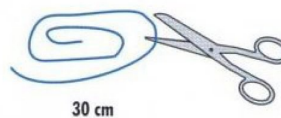
Afstandsbesturing bulldozerblad
Mando a distancia de la pala niveladora
Telecomando placa de planificação

Comando a distanza lamina bulldozer
 Дистанционное управление отвалом
 推土铲的遥控器

Control Set
 500 881

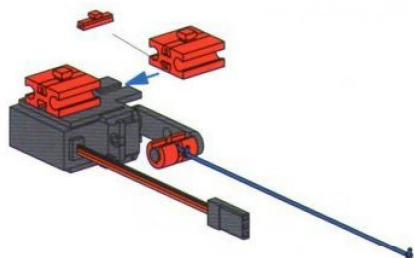


Seilwinde demontieren
 Dismantle cable winch
 Démontage du treuil de manœuvre
 Kabellier demonteren
 Desmontar el torno de cabo
 Desmontar o sarilho de cabo
 Smontaggio argano
 Демонтируйте лебёдку
 拆卸卷扬机

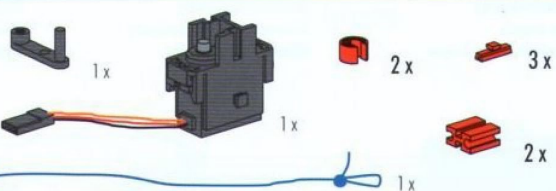


von Seil abschneiden
 cut off from cable
 à couper du câble
 van kabel afsnijden
 cortar del cabo
 cortar do cabo
 tagliare dalla fune
 Отрежьте трос
 剪断绳索

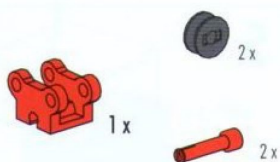




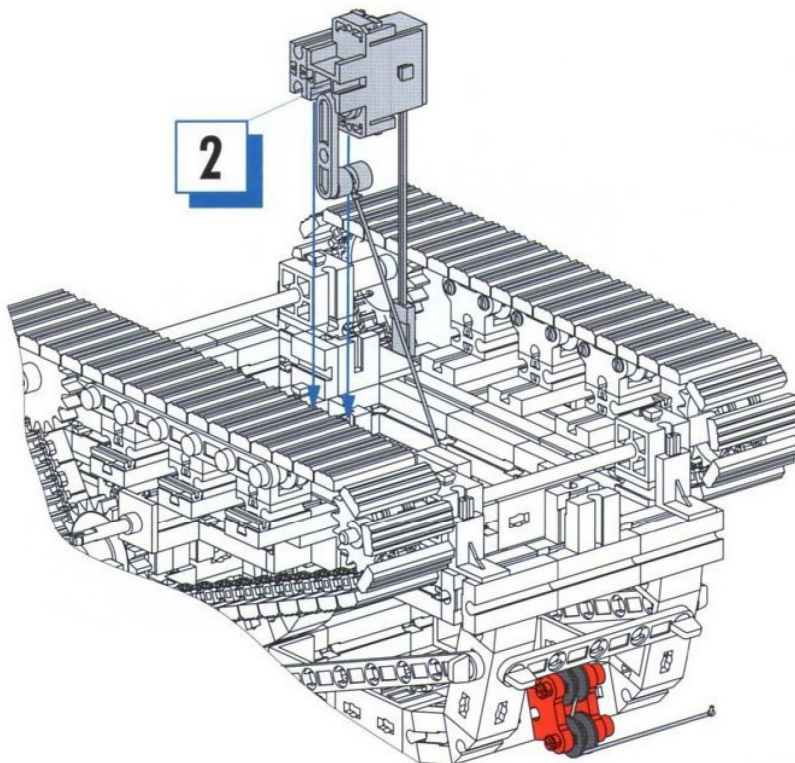
2



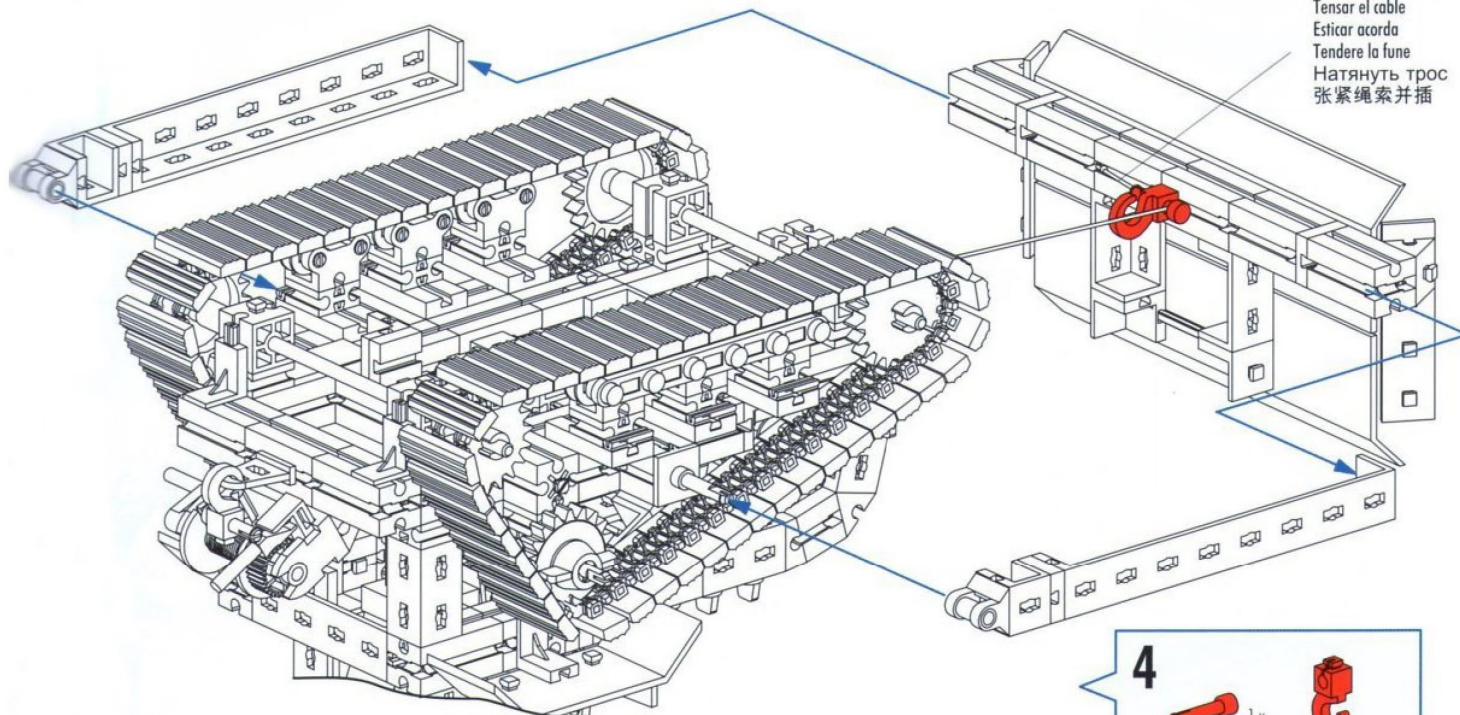
3



2



Seil spannen
Tighten cable
Tendre le câble
Het touw opspannen
Tensor el cable
Esticar acorda
Tendere la fune
Натянуть трос
张紧绳索并插



4

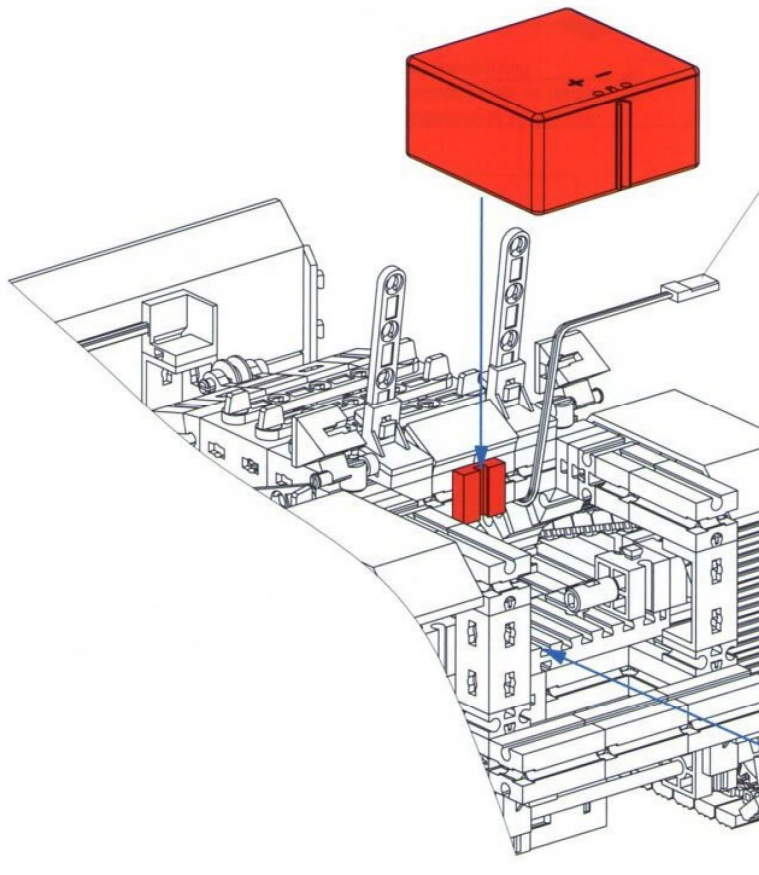


Stromversorgung
Power supply
Alimentation électrique

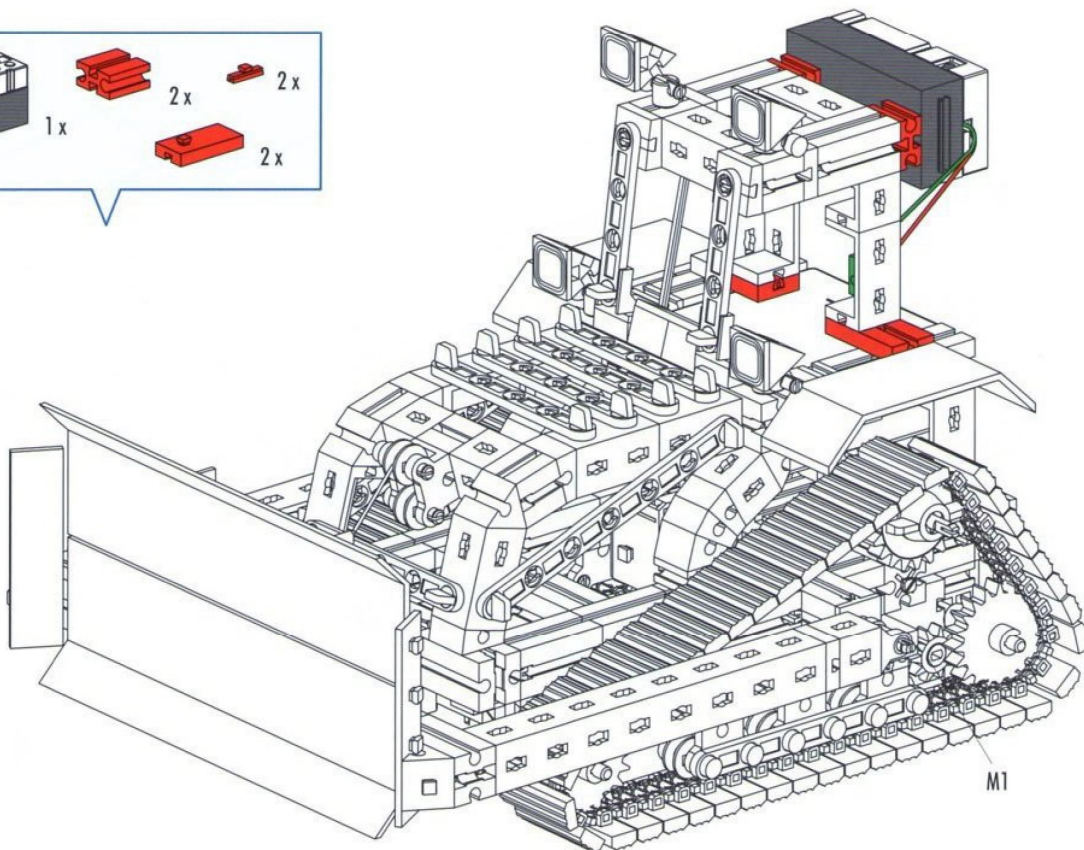
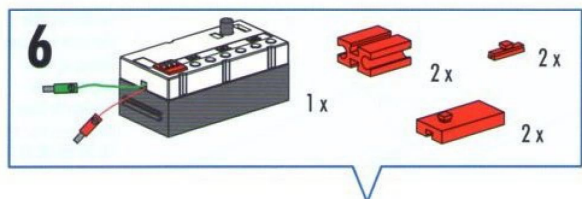
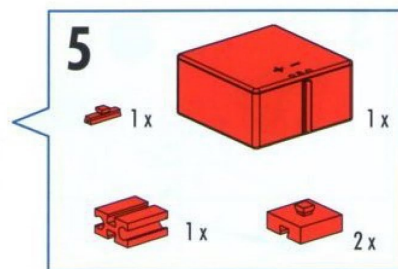
Stroomvoorziening
Alimentación de corriente
Alimentação elétrica

Alimentazione
Электропитание
电源供应装置

Accu
Set
34969



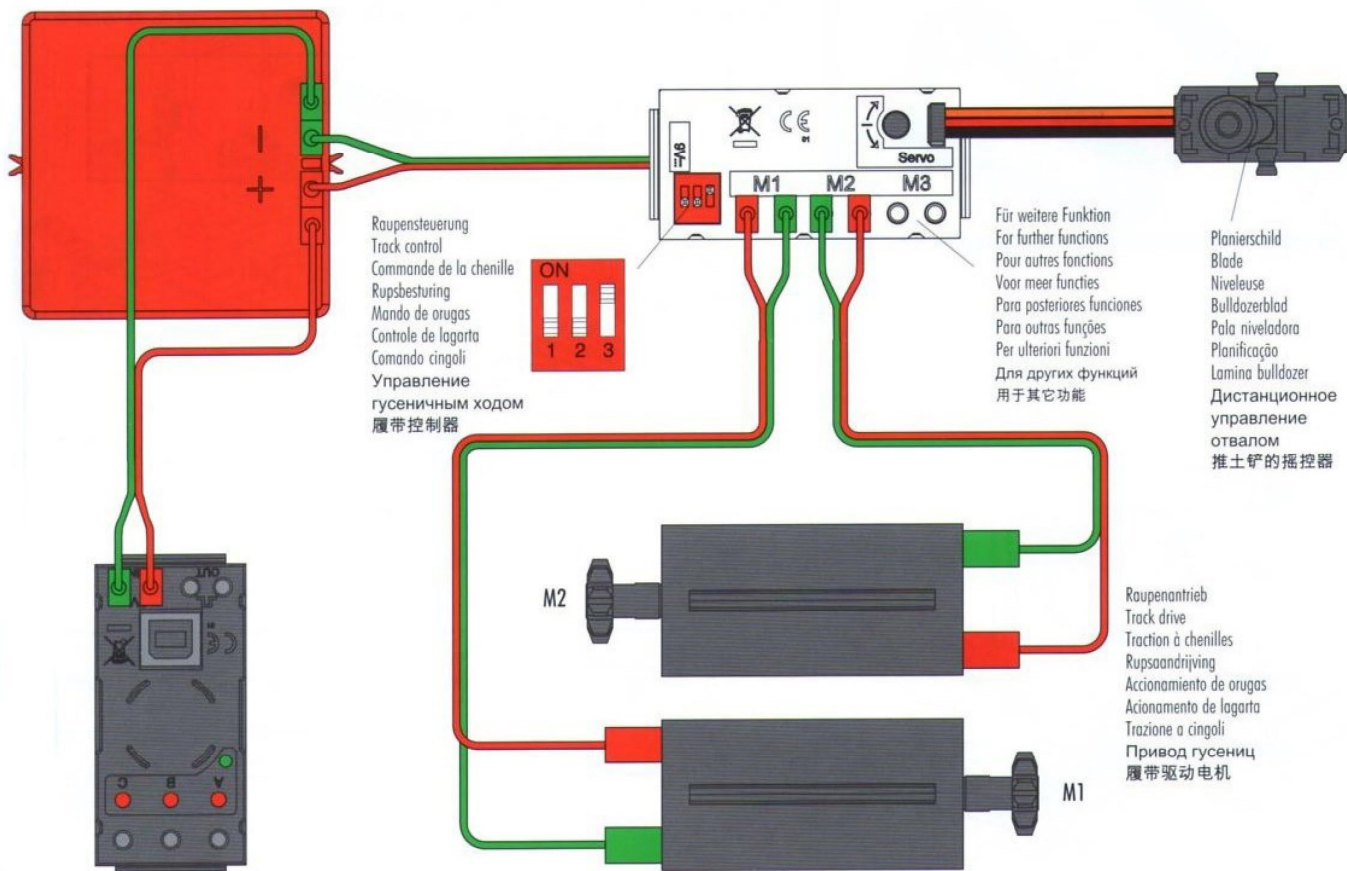
Servokabel zwischen Führerhaus und Akkupack verlegen
Lay the servo cable between the driver's cab and the battery pack.
Poser le câble de la servocommande entre la cabine du conducteur et le pack accum.
Servokabel tussen bestuursderscabine en accupack aanleggen
Tender el cable de servo entre la cabina del conductor y el pack del acumulador.
Servocabo entre a cabine do condutor e o kit de acumuladores
Posare il cavo servo tra la cabina e la batteria
Проложите сервокабель от кабины водителя к аккумулятору
铺设在驾驶室和充电电池组之间的伺服电缆



Schaltplan
Circuit diagram
Plan électrique

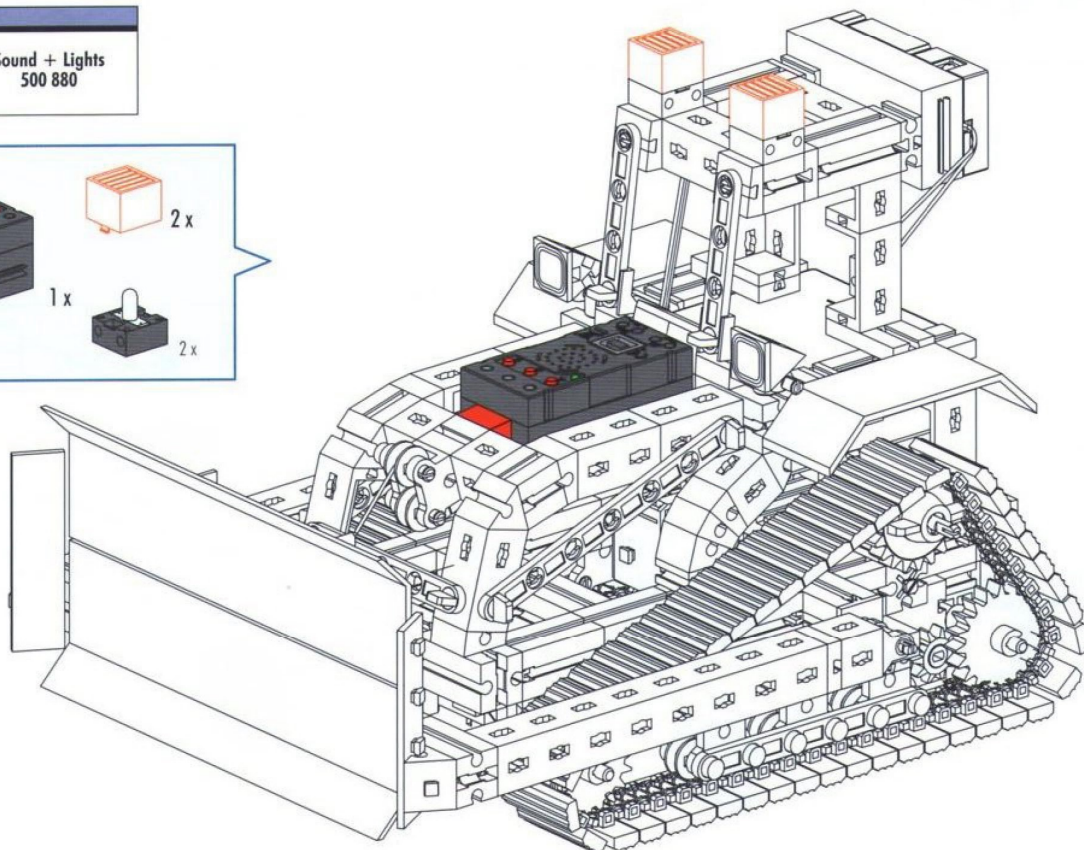
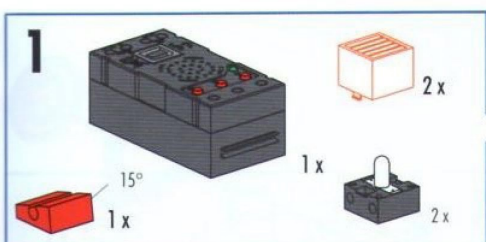
Schakelschema
Diagrama de circuitos
Plano elétrico de ligação

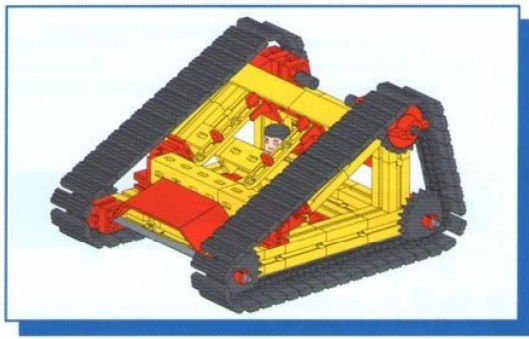
Schema elettrico
Схема подключения
电路图



Sound + Lights

Sound + Lights
500 880

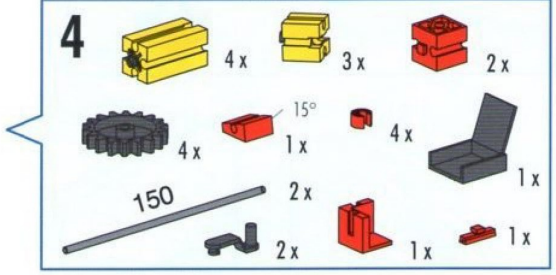
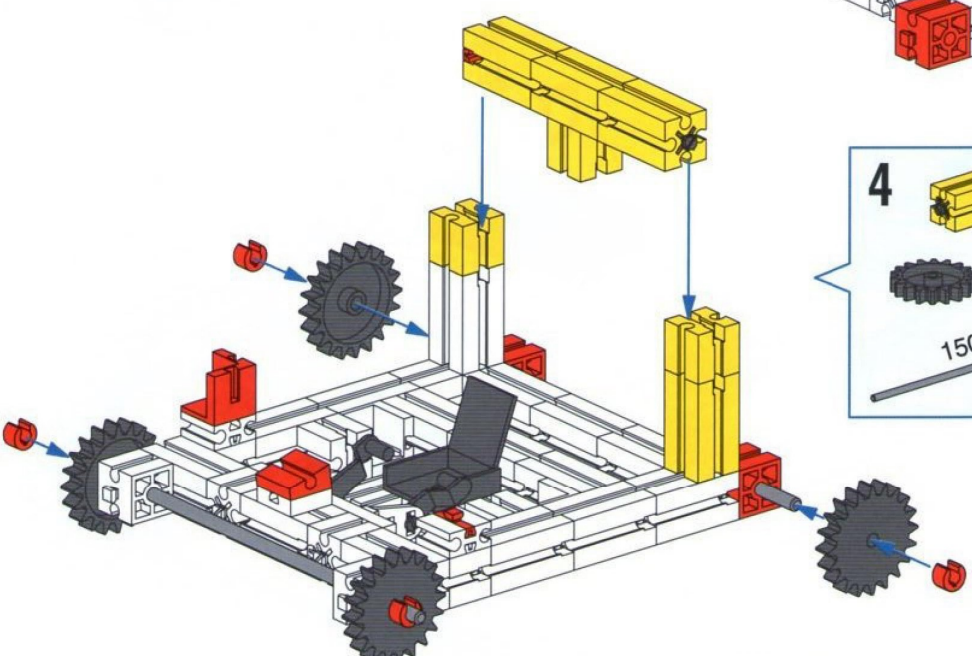
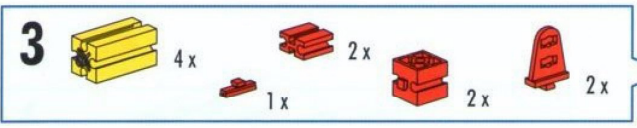
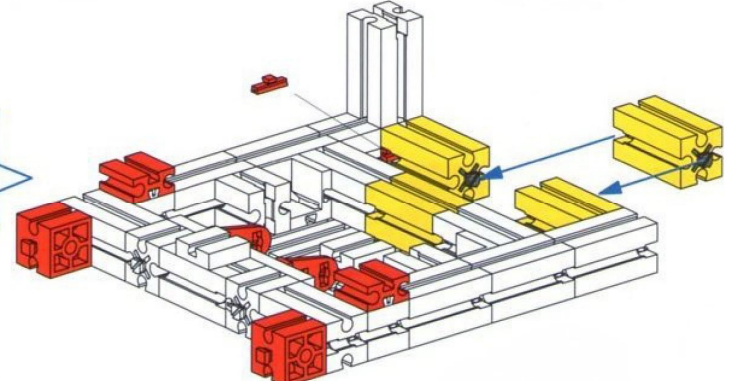
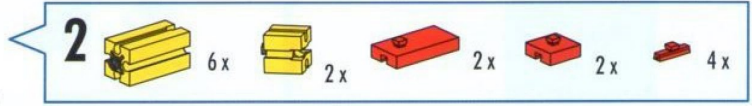
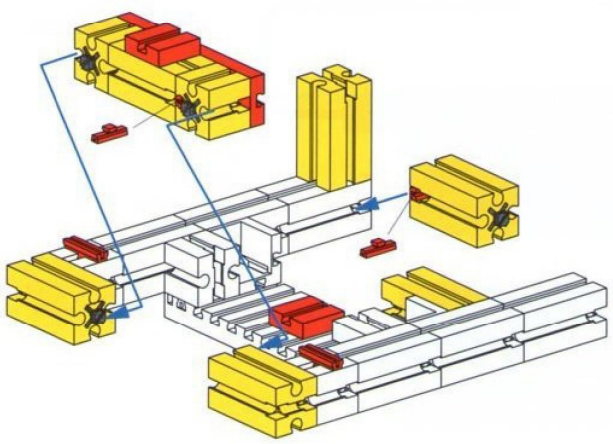
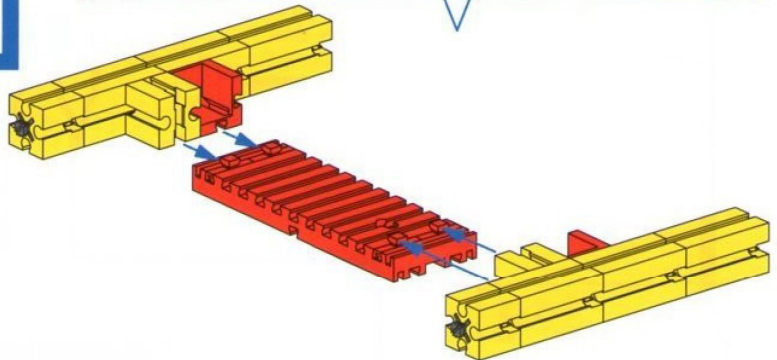
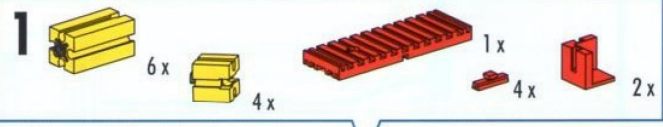




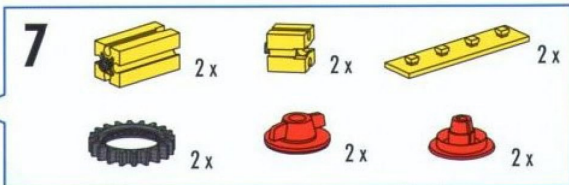
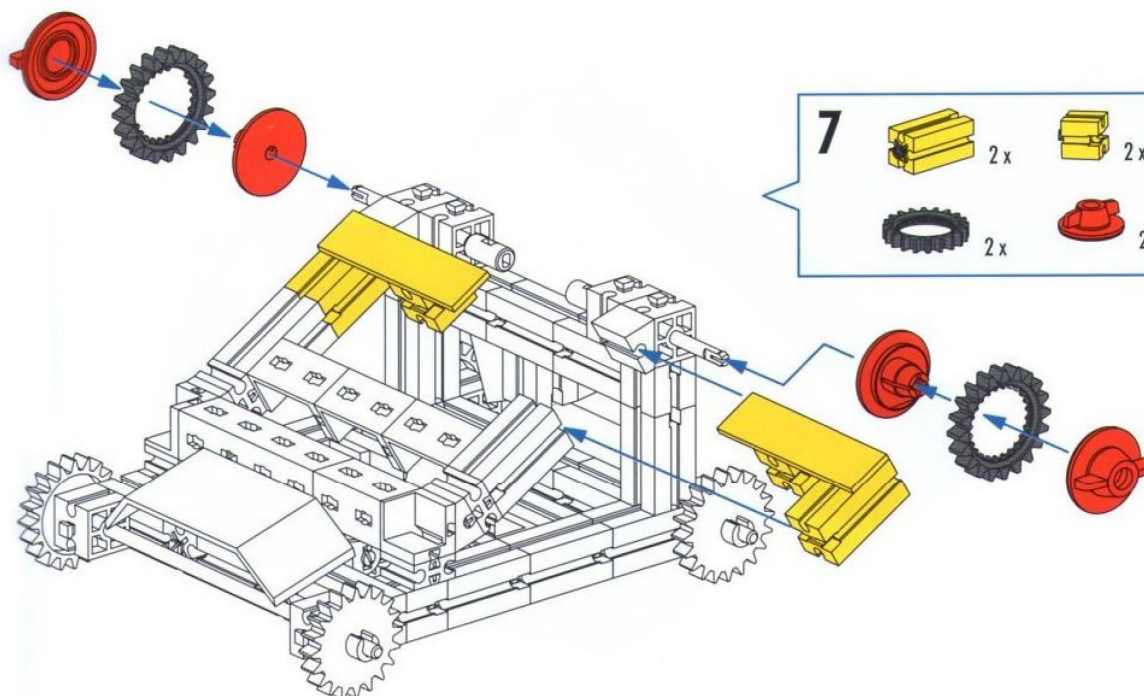
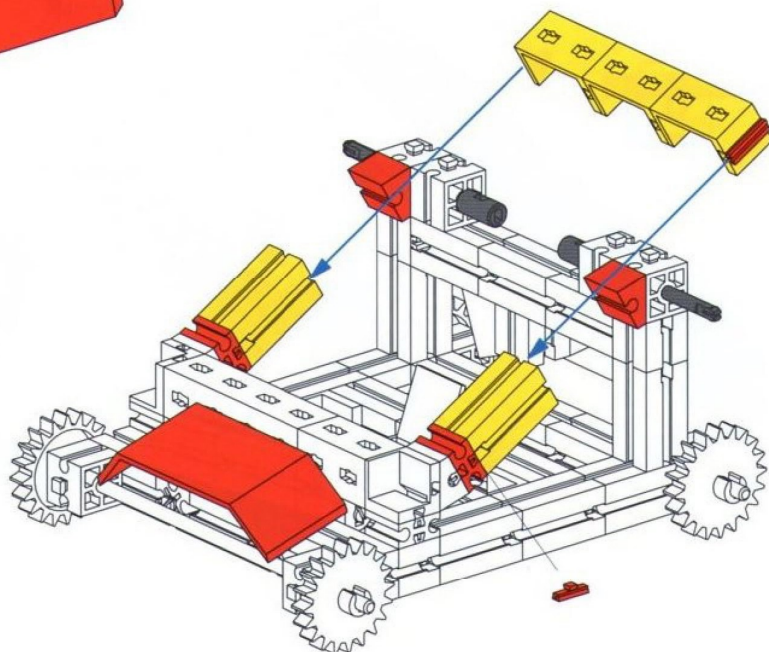
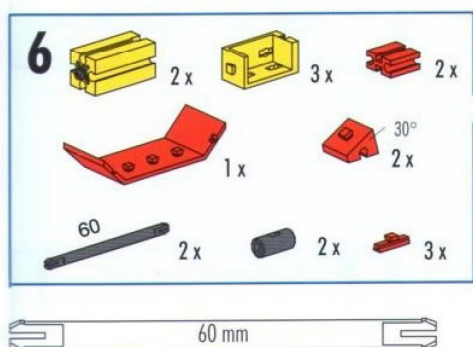
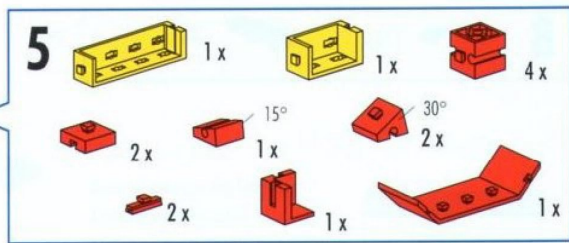
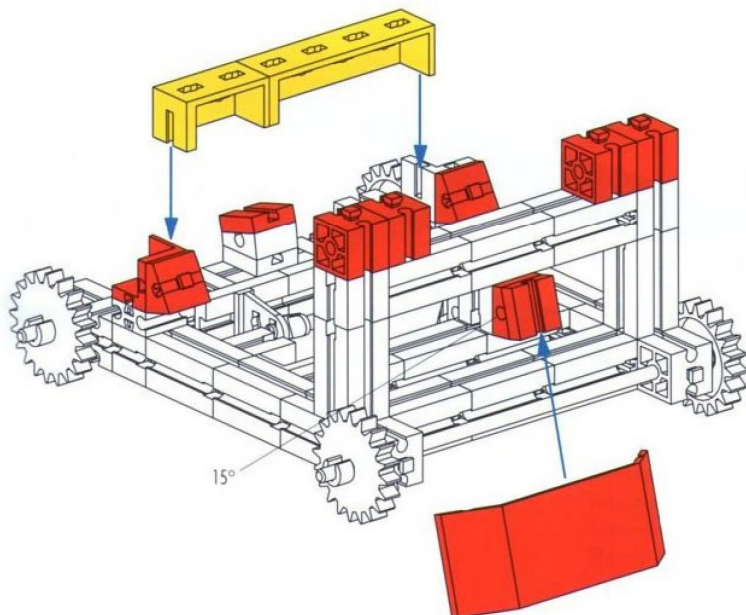
Allroad
Allroad
Véhicule tout terrain

Allroad
Todocamino
Toda estrada

Allroad
Внедорожник
四轮驱动履带



150 mm



8



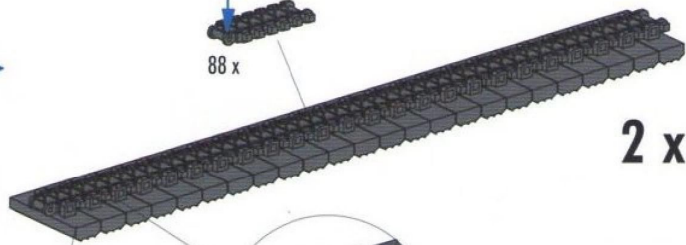
176 x



88 x



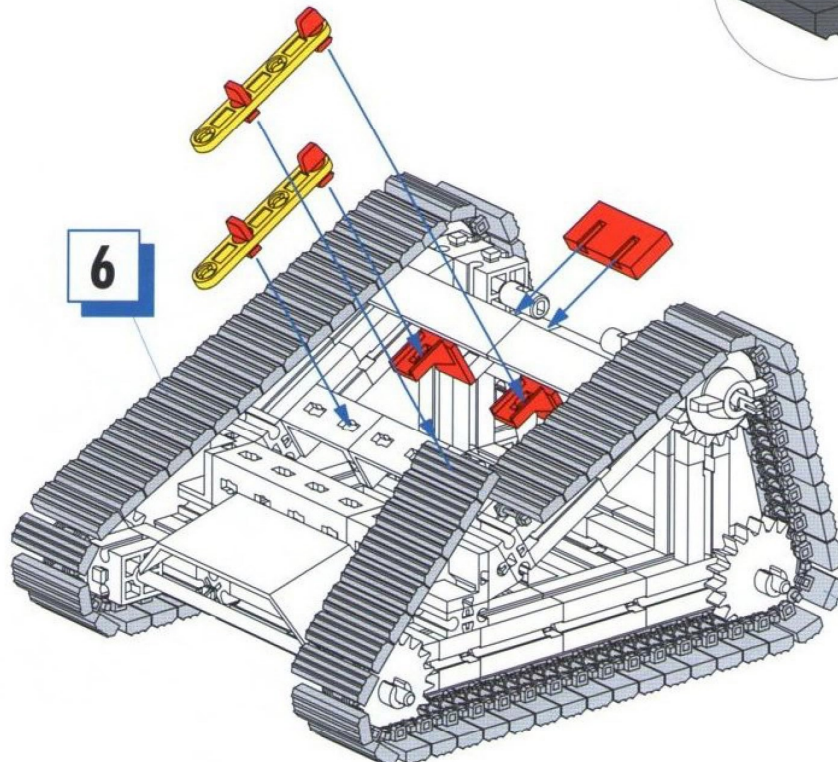
88 x



44 x

2 x

6



9



2 x



4 x

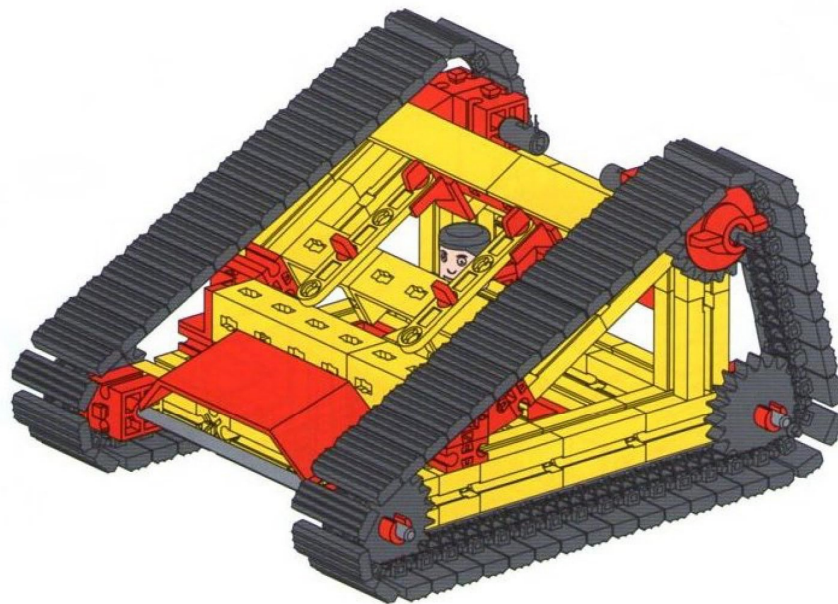


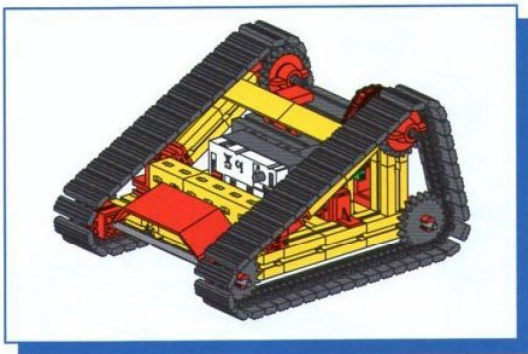
2 x



1 x

6





Allroader mit Motorisierung
Allroader with motorization
Véhicule tout terrain avec motorisation

Allroader met motorisering
Todocamino con motorización
Toda estrada com motorização

Allroad con motorizzazione
Внедорожник с приводом
带电机的四轮驱动履带

Raupenantrieb
Track drive
Traction à chenilles
Rupsaandrijving
Accionamiento de orugas

Acionamento de lagarta
Trazione a cingoli
Привод гусениц
履带驱动电机

2 x

Motor Set
XM
505 282

Fernsteuerung
Remote control
Télécommande
Afstandsbesturing
Mando a distancia

Telecomando
Telecomando
Дистанционное управление
遥控

Control
Set
500 881

Stromversorgung
Power supply
Alimentation électrique
Stroomvoorziening
Alimentación de corriente

Alimentação elétrica
Alimentazione
Электропитание
电源供应装置

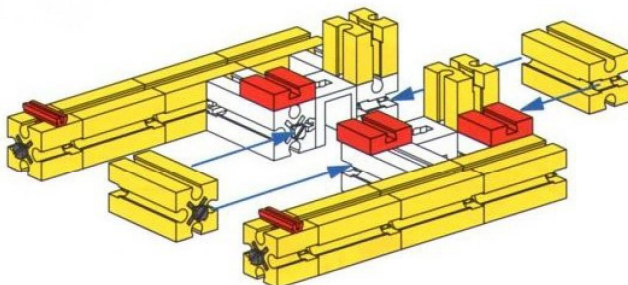
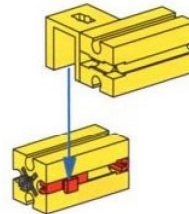
Accu
Set
34969

zusätzlich erforderlich
additionally required
à commander en supplément
extra noodzakelijk
adicionalmente necesario
adicionalmente necessário
accessorio necessario
по дополнительному заказу
额外需要

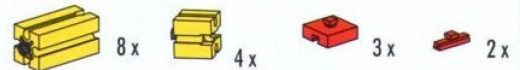
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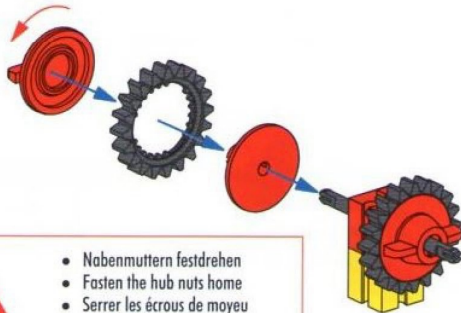
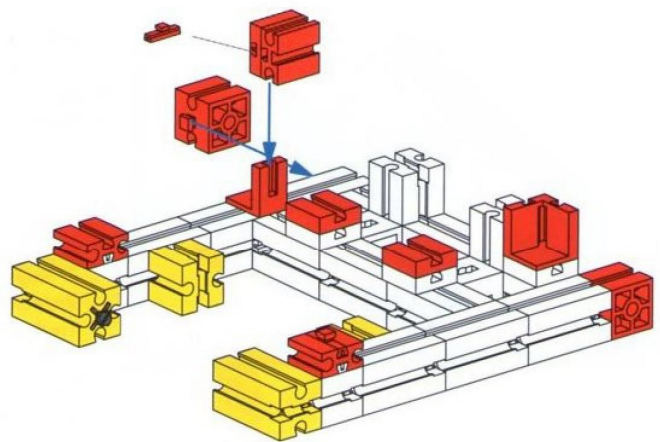
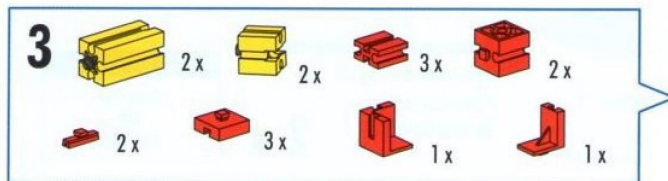


2 x

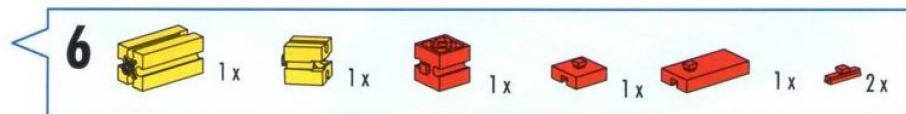
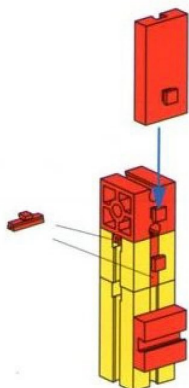
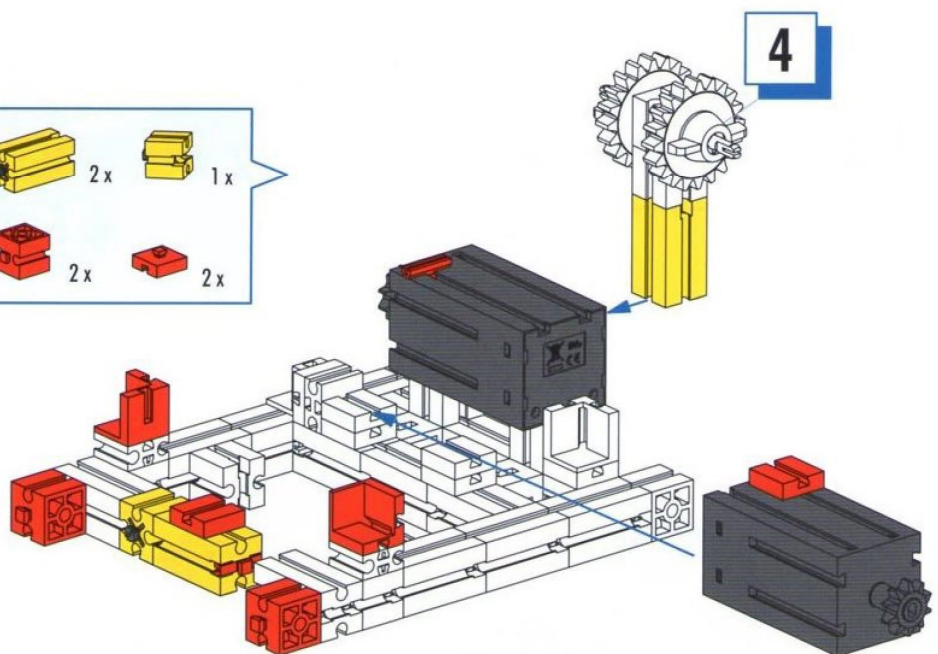
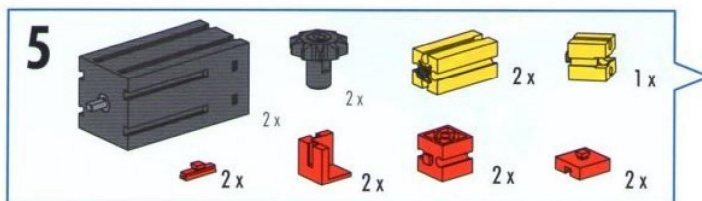
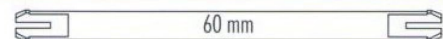
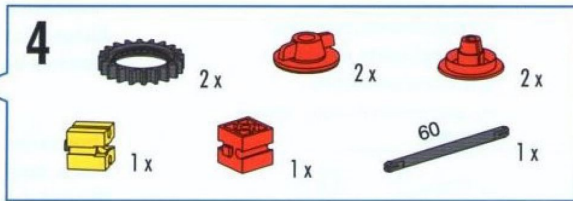


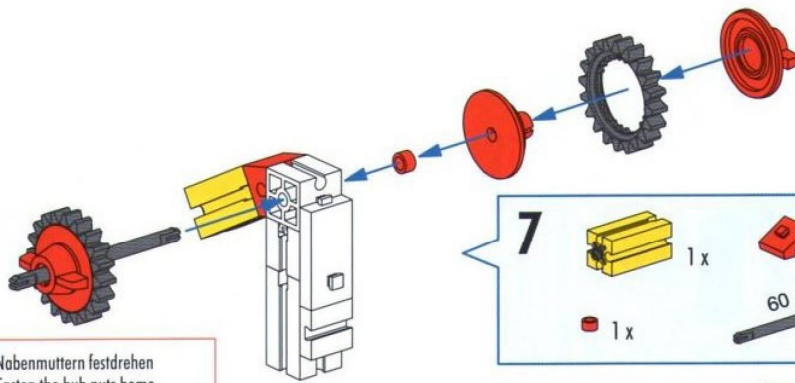
2





- Nabenmuttern festdrehen
- Fasten the hub nuts home
- Serrer les écrous de moyeu
- Draal de naafmoeren vast
- Atornillar las tuercas laterales
- Apertar bem as porcas de cubo
- Stringere i dadi dei mozzi
- Затянуть гайки ступиц
- 拧紧





7



1x

1x

2x

2x

1x

2x

2x

60 mm



- Nabenmuttern festdrehen
- Fasten the hub nuts home
- Serrer les écrous de moyeu
- Draal de naafmoeren vast
- Atornillar las tuercas laterales
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- Stringere i dadi dei mozzi
- Затянуть гайки ступиц
- 拧紧

8



1x

1x

3x

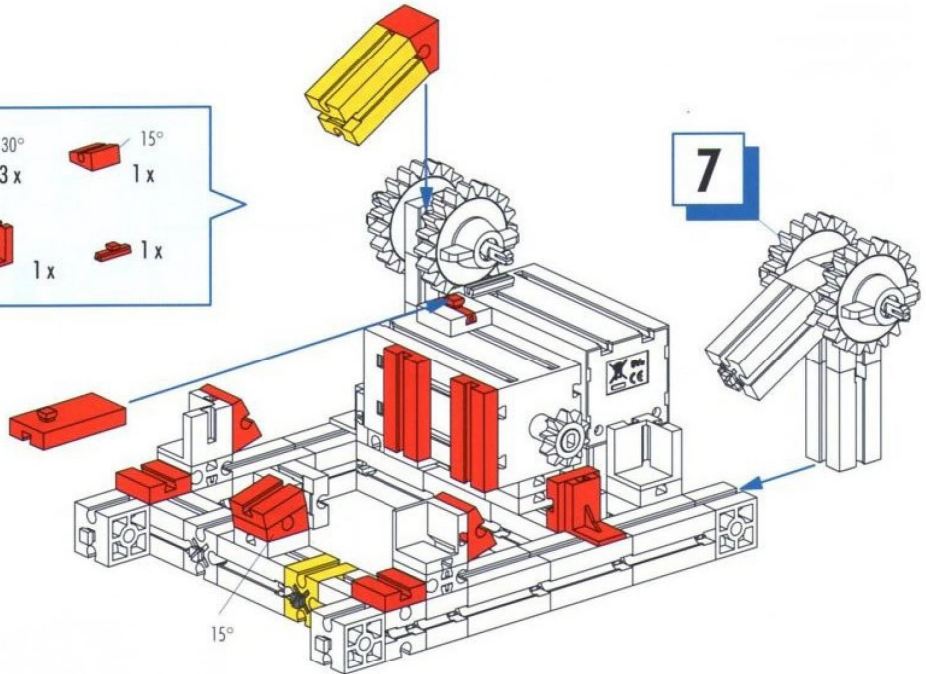
1x

4x

3x

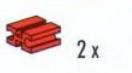
1x

1x



7

9



2x

1x

32x

4x

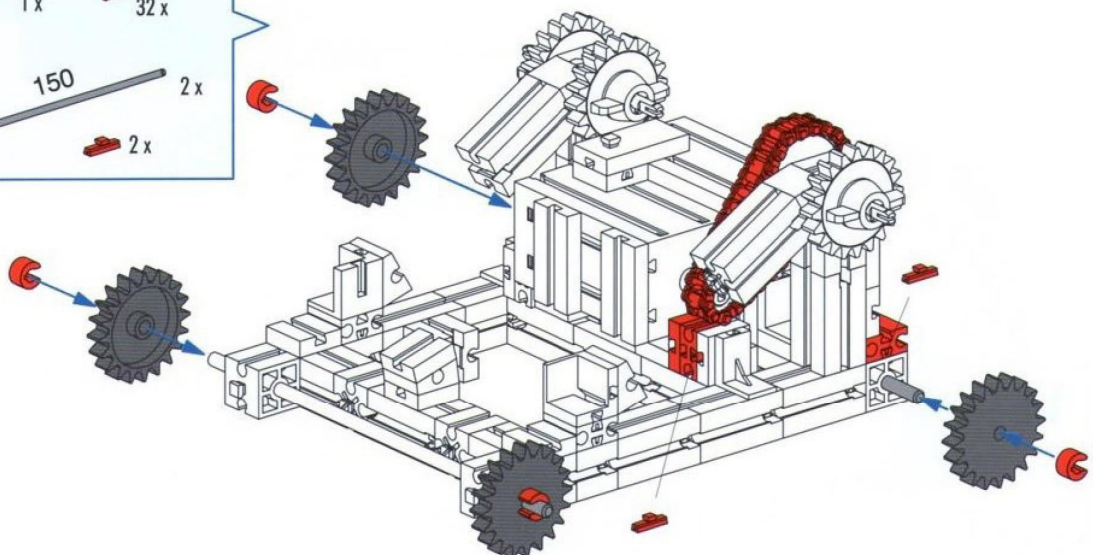
2x

2x

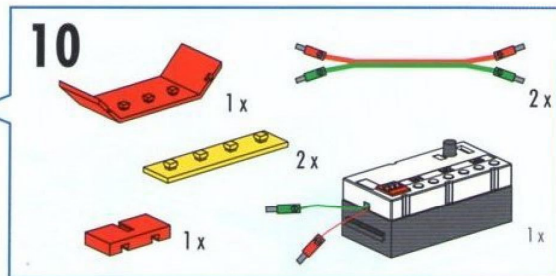
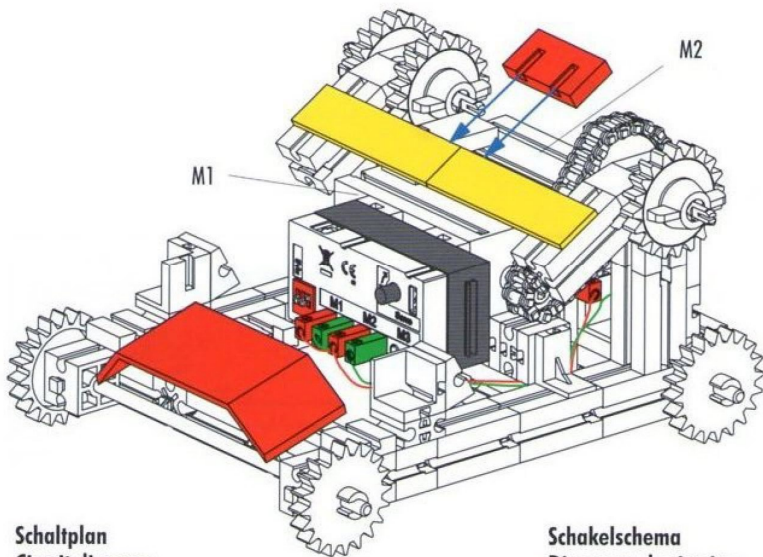
150

2x

2x



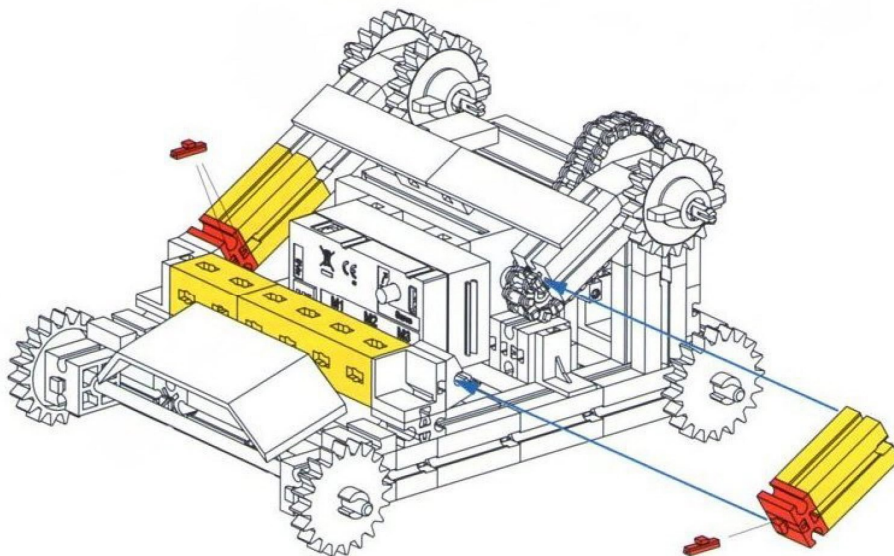
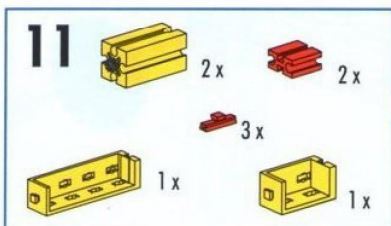
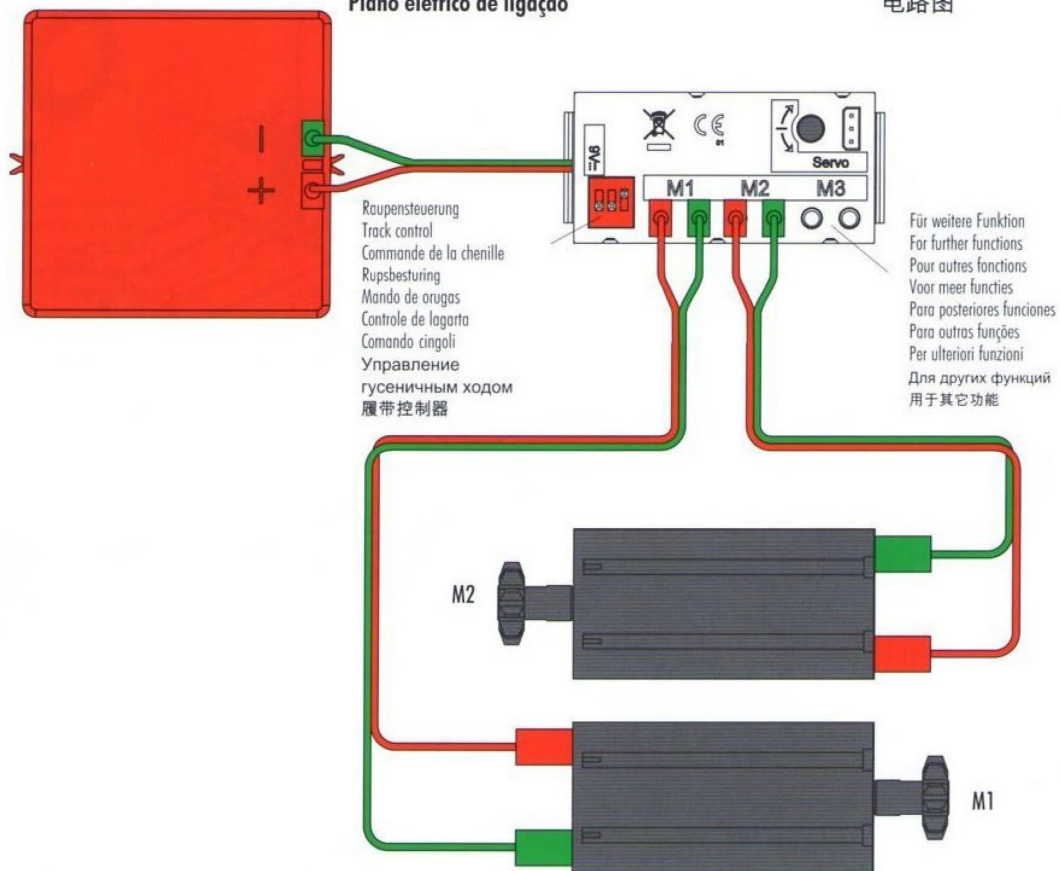
150 mm

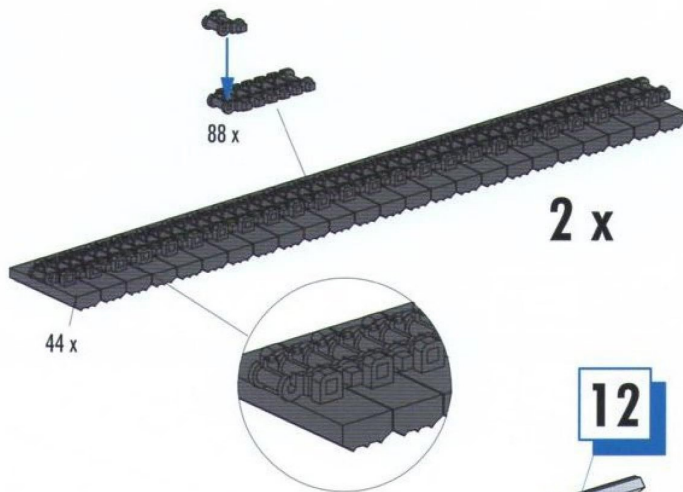


Schaltplan
Circuit diagram
Plan électrique

Schakelschema
Diagrama de circuitos
Plano elétrico de ligação

Schema elettrico
Схема подключения
电路图



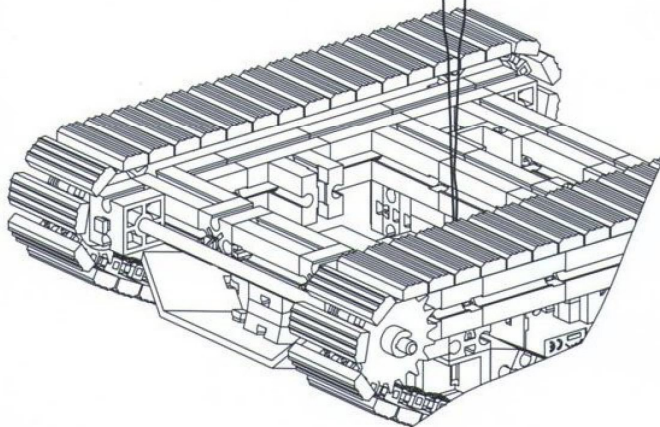
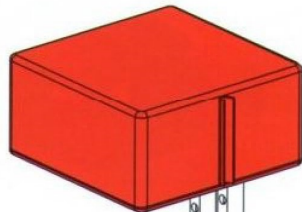
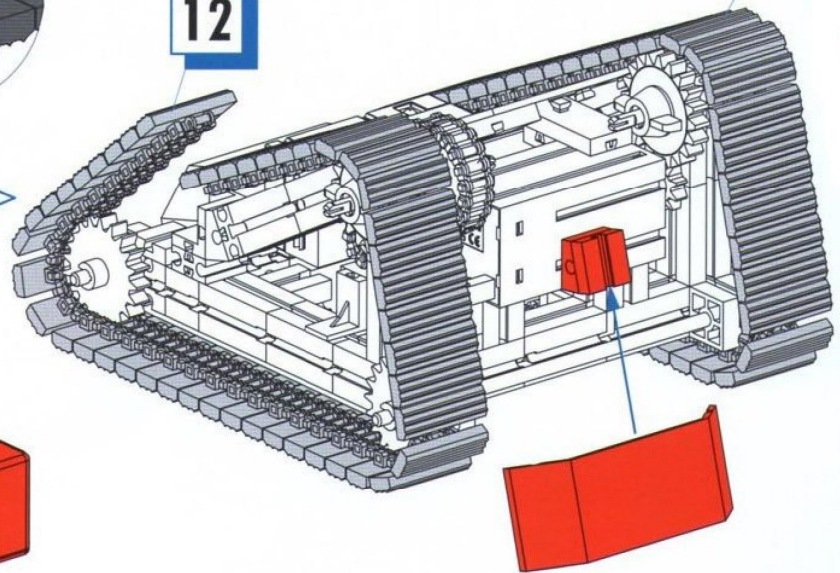


12 176 x 88 x

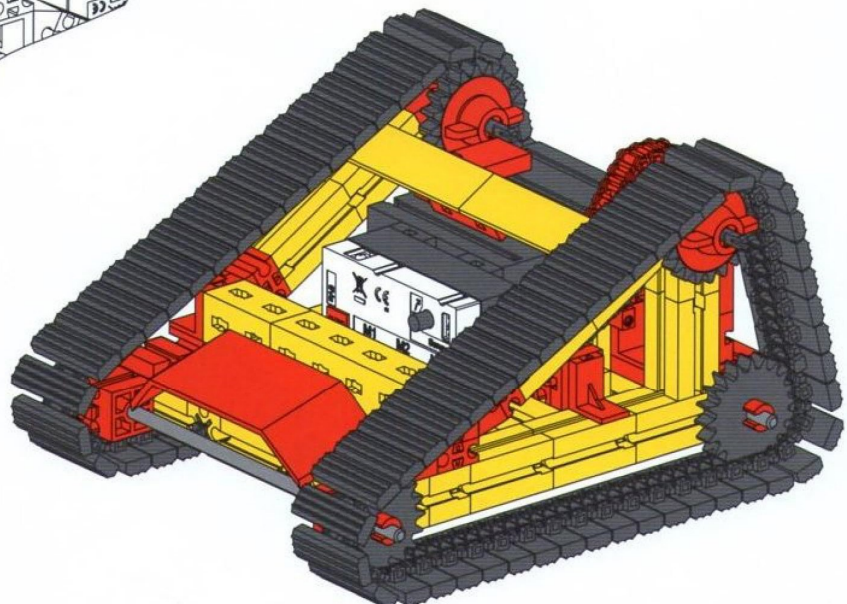
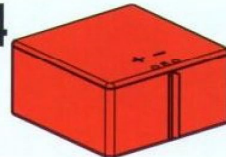
12

12

13



14



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ADVANCED

