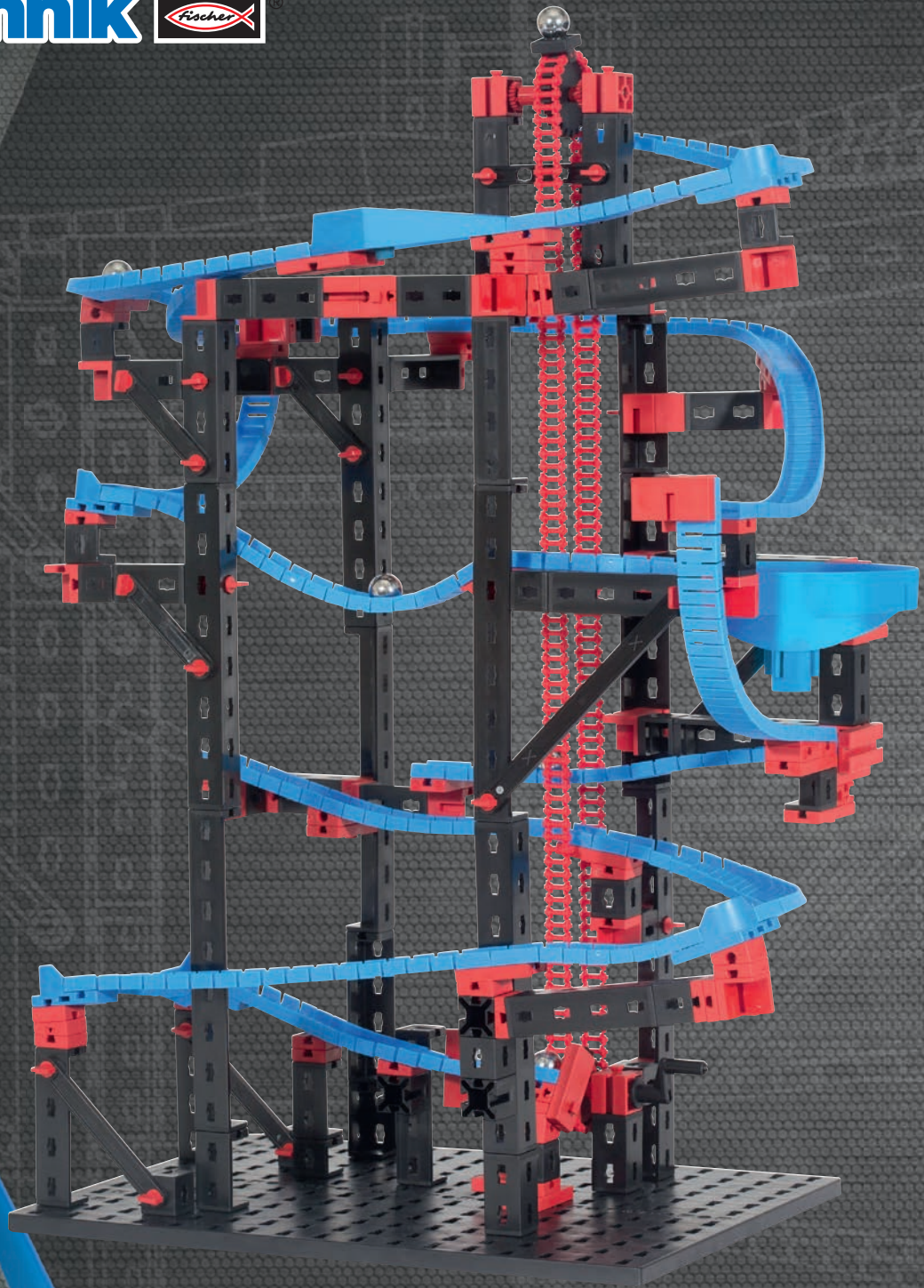




fischertechnik 



3
MODELS

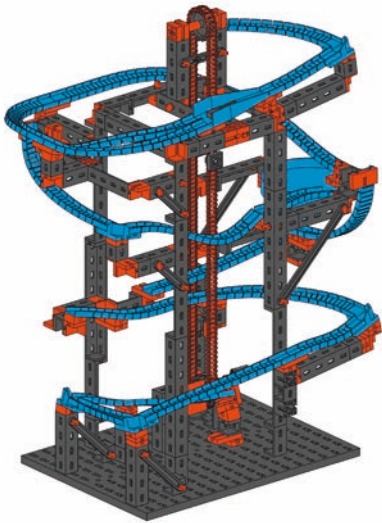
**Rolling
Profi**

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Consigli per il montaggio / Tipy na sestavování / Советы по сборке 2

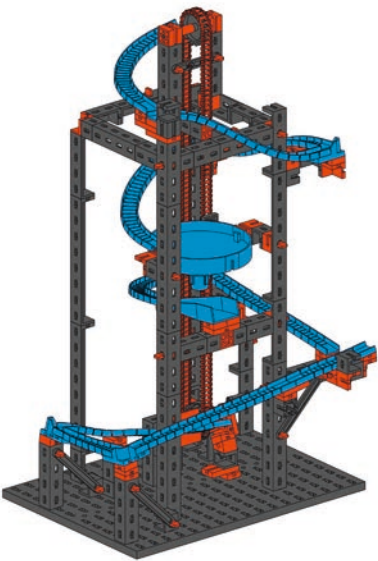
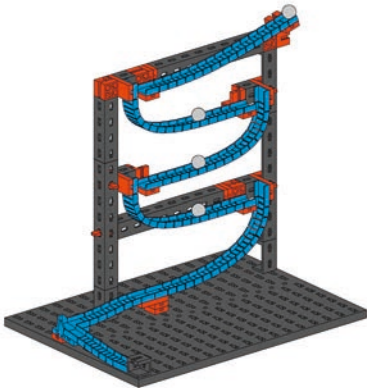
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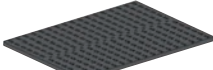
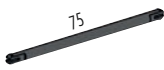


Parcours 3 / Obstacle course 3 / Parcours 3 / Parcours 3 /
Pista de recorrido 3 / Circuito 3 / Circuito 3 / Parcours 3 /
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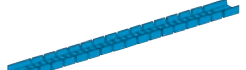
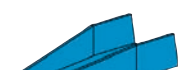
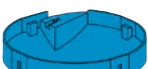
Einzelteilübersicht
Spare parts list
Liste des pièces détachées

	19 316 3 x
	31 010 1 x
	31 011 2 x
	31 021 1 x
	31 058 1 x
	31 060 1 x
	31 597 2 x
	31 779 1 x
	31 981 7 x
	31 982 14 x
	31 983 1 x
	32 064 9 x
	32 071 16 x

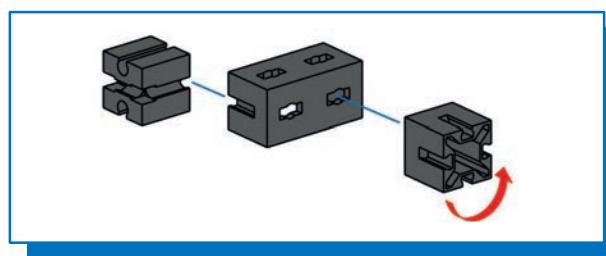
Onderdelenoverzicht
Lista da piezas
Resumo de peça individual

	32 850 3 x
	32 881 1 x
	32 985 1 x
	35 031 1 x
	35 049 16 x
	35 057 2 x
	35 087 1 x
	35 088 1 x
	36 248 177 x
	36 293 8 x
	36 323 29 x
	36 334 4 x
	36 370 3 x

Singoli componenti
Přehled jednotlivých dílů
Перечень деталей

	38 416 1 x
	38 428 7 x
	119 850 1 x
	121 641 14 x
	137 677 1 x
	144 262 6 x
	151 717 1 x
	161 690 5 x
	161 691 4 x
	165 792 1 x
	165 793 1 x

Montagetipps
Tips for assembly
Tuyaux pour le montage



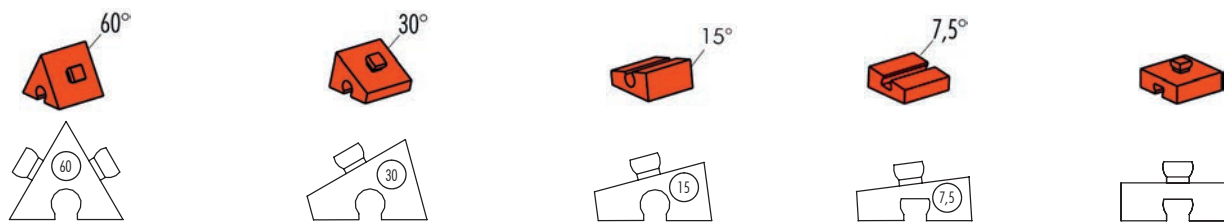
Montagetipps
Consejos para el montaje
"Dicas" para montagem

Consigli per il montaggio
Tipy na sestavování
Советы по сборке

Erfinder Flexprofil 121 641, Entwickler 90° Kurve 161 690 und Wechselweiche 165 792 + 151 717



Design und Konzeption Andreas Lehrberger



- Falls die flexiblen Schienen nach dem Ausbau aus einem Modell stark gebogen sind, kannst du sie für einige Zeit auf einer der Grundplatten aufspannen. Die Biegung geht dann wieder zurück.
Falls Kugeln auf der Strecke liegen bleiben oder herausfallen: Flexprofile oder Bausteine etwas verschieben bis es funktioniert.
- If the flex-rails are bent too much after disassembling the model, they can be straightened by clamping them on the base plate for a while. This straightens the bend.
If balls stick or fall out along the track: Move flexible channels or blocks slightly to remedy.
- Nous vous recommandons de monter les rails souples trop courbés après le démontage de la maquette sur l'une des plaques de base. Ceci a pour effet de détendre l'inflexion après quelques temps.
Si les billes s'immobilisent sur le parcours ou tombent hors du parcours : déplacez légèrement les profilés souples ou les éléments de construction jusqu'à ce que la maquette fonctionne.
- Wanneer de flexibele rails erg gebogen zijn nadat je ze uit een model hebt uitgebouwd, kun je ze een poosje op één van de grondplaten opspannen. Daarmee kan de oorspronkelijke buiging weer worden hersteld.
Als er kogels op het traject blijven liggen of eruit vallen: de flexibele profielen of bouwstenen iets verschuiven tot het weer goed werkt.
- En caso de que los carriles flexibles tras su desmontaje de un modelo estén intensamente curvados, las puedes tensor durante algún tiempo sobre una de las placas de base. La curvatura entonces se retrae nuevamente.
En caso que queden bolas en el tramo o se caigan: Desplazar algo los perfiles flexibles o los elementos hasta que funcione.
- Caso os trilhos flexíveis estejam muito dobrados após a desmontagem de um modelo, poderás fixá-los por algum tempo numa placa de base. A dobra irá, então, desaparecer.
Caso esferas fiquem paradas sobre o percurso ou caíam: deslocar um pouco os perfis flexíveis ou módulos até que funcione.
- Se le rotaie flessibili dopo lo smontaggio da un modello sono molto piegate, le puoi bloccare per un po' di tempo su una delle piastre di base. In tal modo si ripristina la piegatura.
Se lungo il percorso rimangono o fuoriescono delle sfere: spostare un po' i profili flessibili o i moduli finché non funziona.
- Pokud jsou ohebné kolejnice po vyjmutí z modelu příliš ohnuté, můžeš je na nějakou napnout na některé ze základních desek. Ohnutí se pak vrátí zpátky.
Pokud na cestě zůstaly ležet kuličky (koule?) nebo pokud vypadly: posuňte mírně ohebné profily nebo stavební kameny tak, až to bude fungovat.
- Если гибкие рельсы после разборки модели сильно погнуты, то можно на некоторое время растянуть и закрепить их на монтажной плите.
Тогда рельсы разогнутся.
Если шарики залегают на участке или выпадают: немного сдвиньте гибкие профили или детали так, чтобы конструкция работала.

Sicherheitshinweise Safety Information Consignes de sécurité

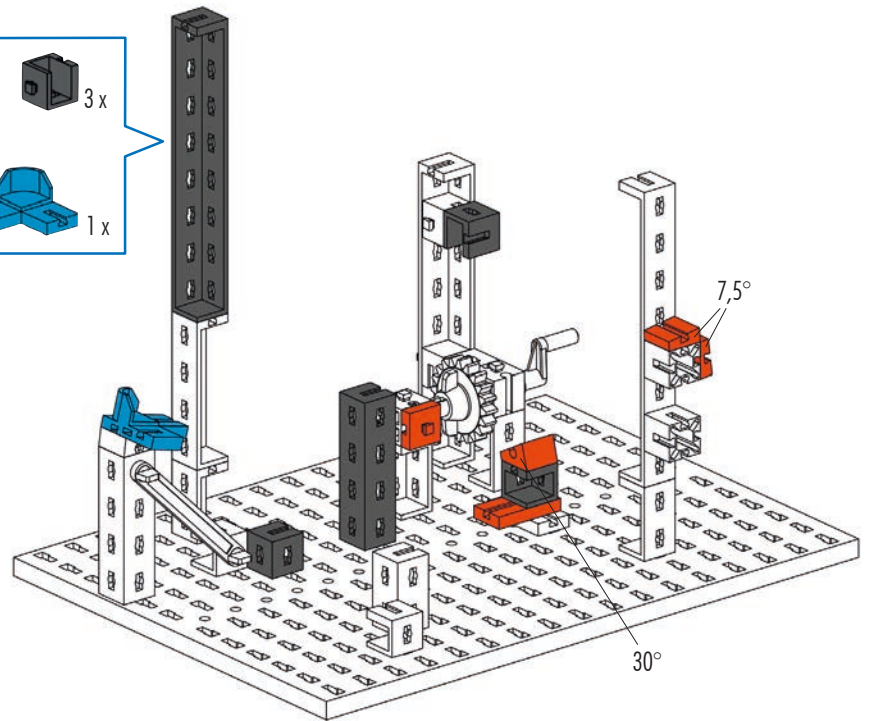
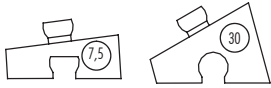
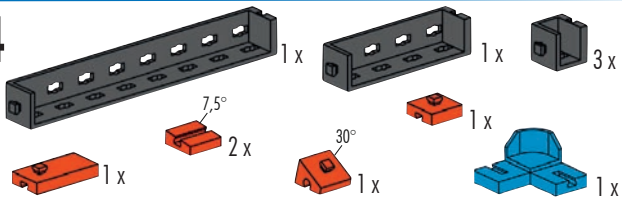
Veiligheidsrichtlijnen Indicaciones de seguridad Observações sobre segurança

Informazioni per la sicurezza Указания по технике безопасности 安全指南

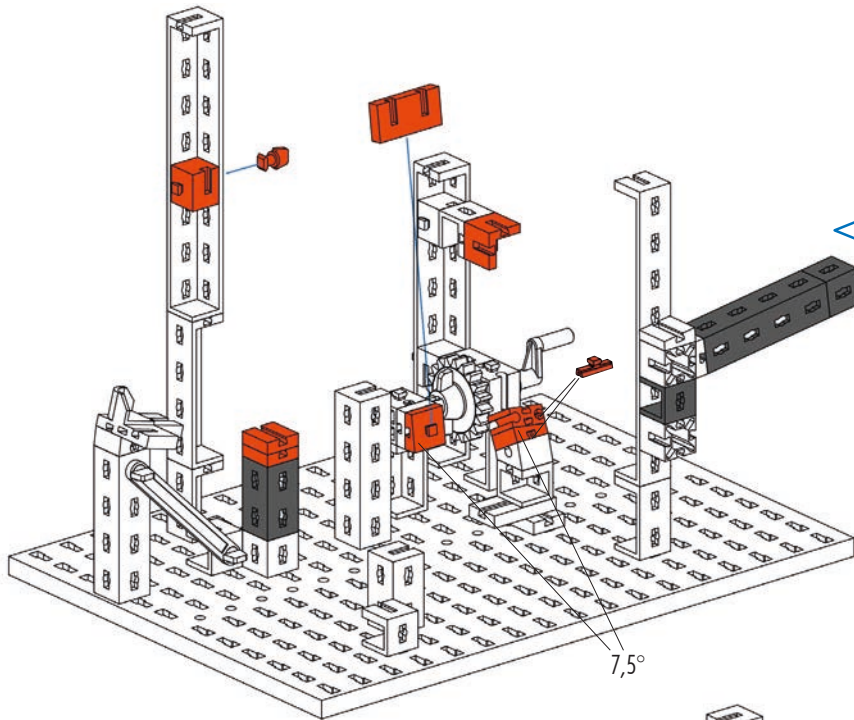
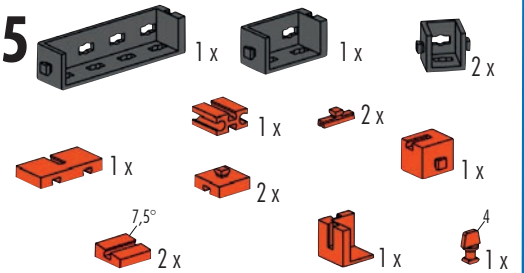
- Achtung! Verletzungsgefahr an Bauteilen mit funktionsbedingten scharfen Kanten und Spitzen!
- Caution! Be careful not to hurt yourself on components with sharp or pointed edges!
- Attention! Risque de blessure sur les éléments comportant des arêtes et o pointes vives indispensables au bon fonctionnement!
- Let op! U kunt zich bezeren aan bouwstenen met scherpe randen of punten!
- 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!
- Pozor! Nebezpečí zranění při kontaktu s ostrými hranami a hroty dílů stavebnice!
- Будьте осторожны! Об острые края деталей и и наконечники можно порезаться!

- 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.
- 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 limpas.
- Se necessario, tutti i singoli componenti, soprattutto le parti mobili, si devono eventualmente sottoporre a manutenzione e pulizia.
- Případně udržujte a čistěte veškeré jednotlivé součásti, zvláště pohyblivé díly.
- Все детали, особенно подвижные, требуют ухода и чистки.

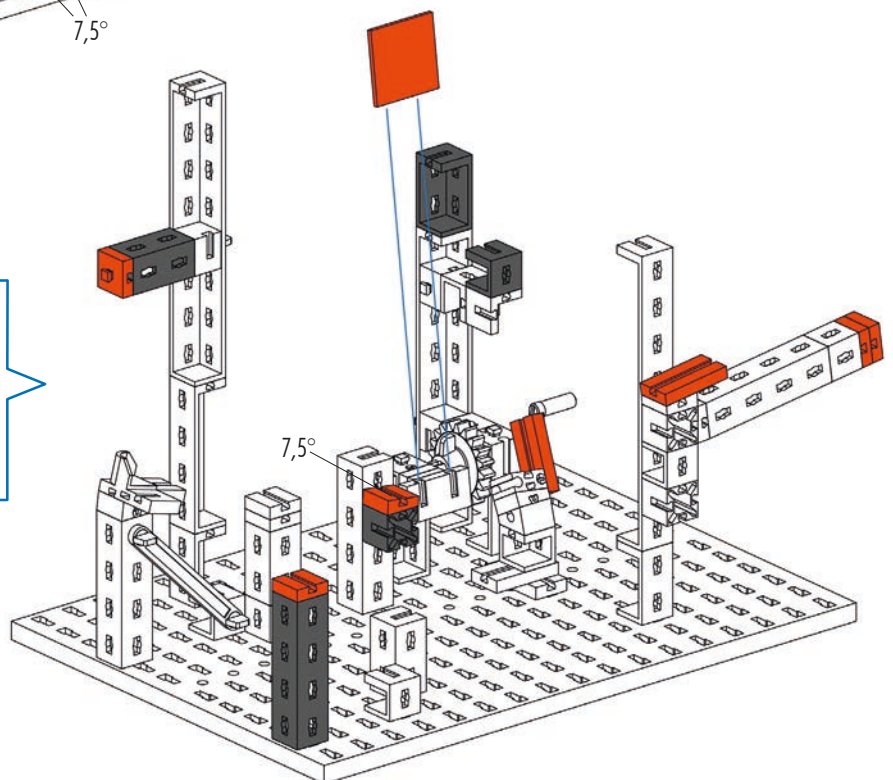
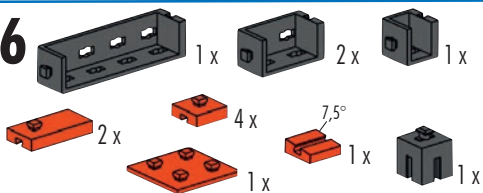
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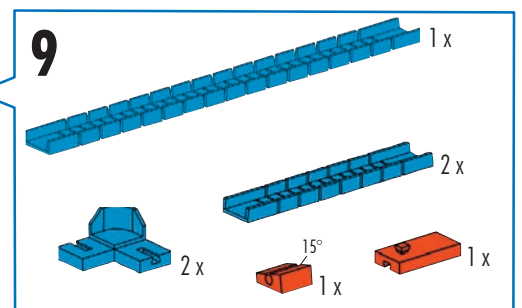
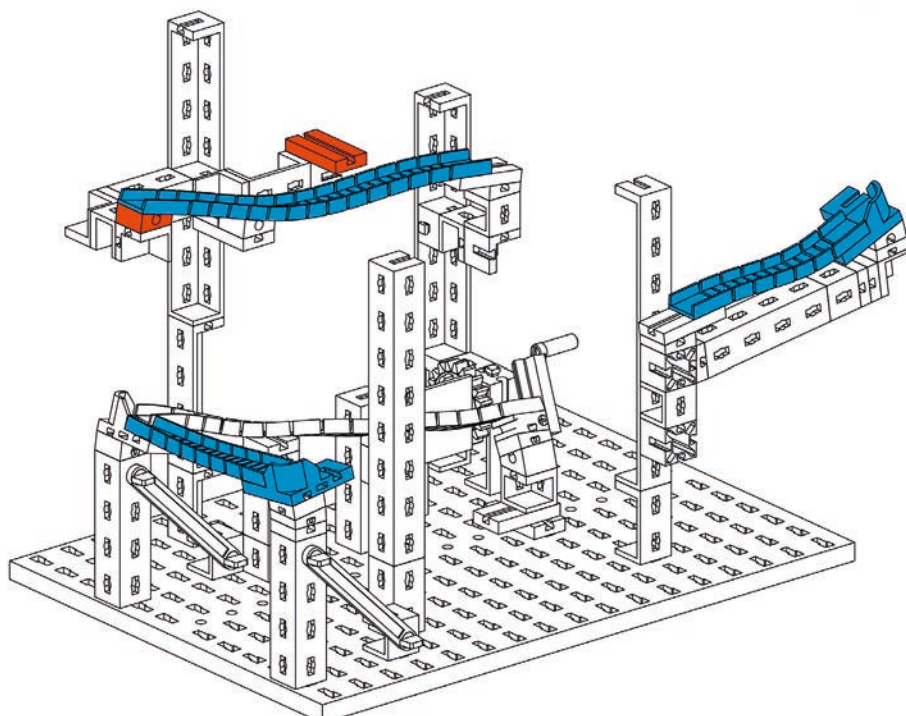
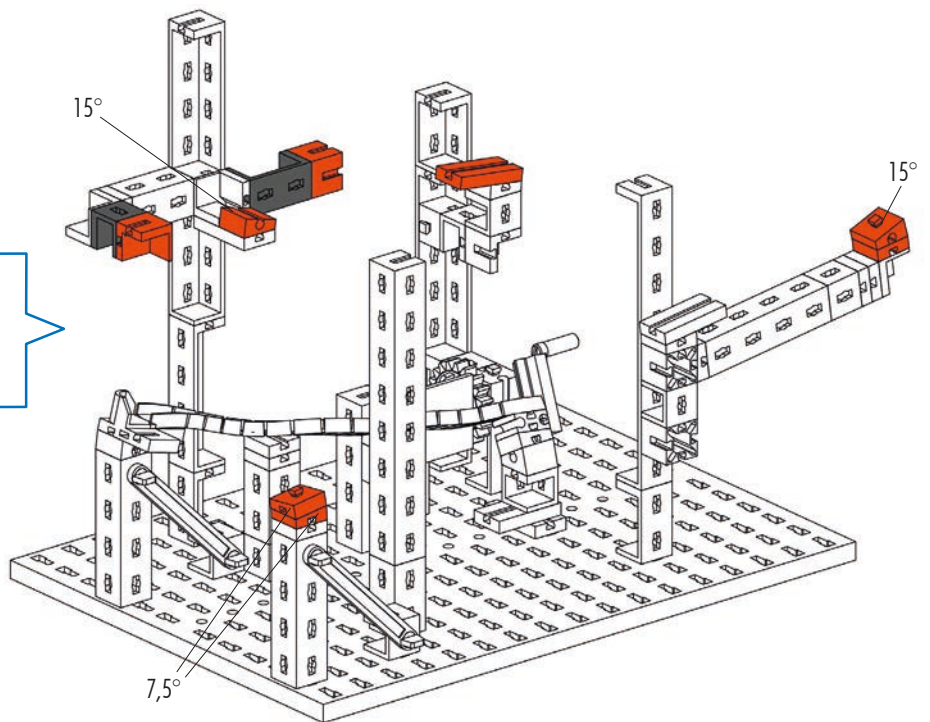
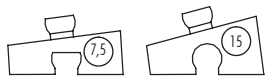
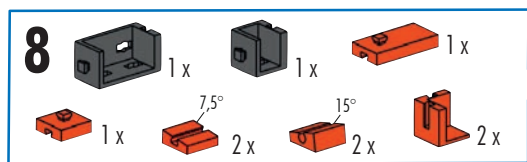
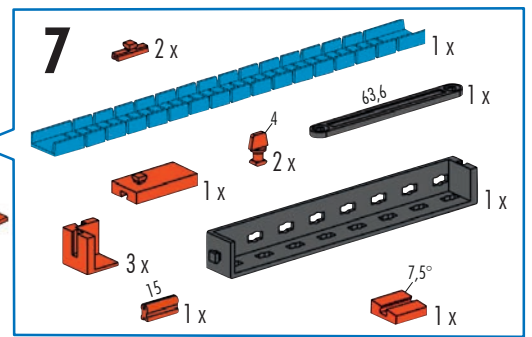
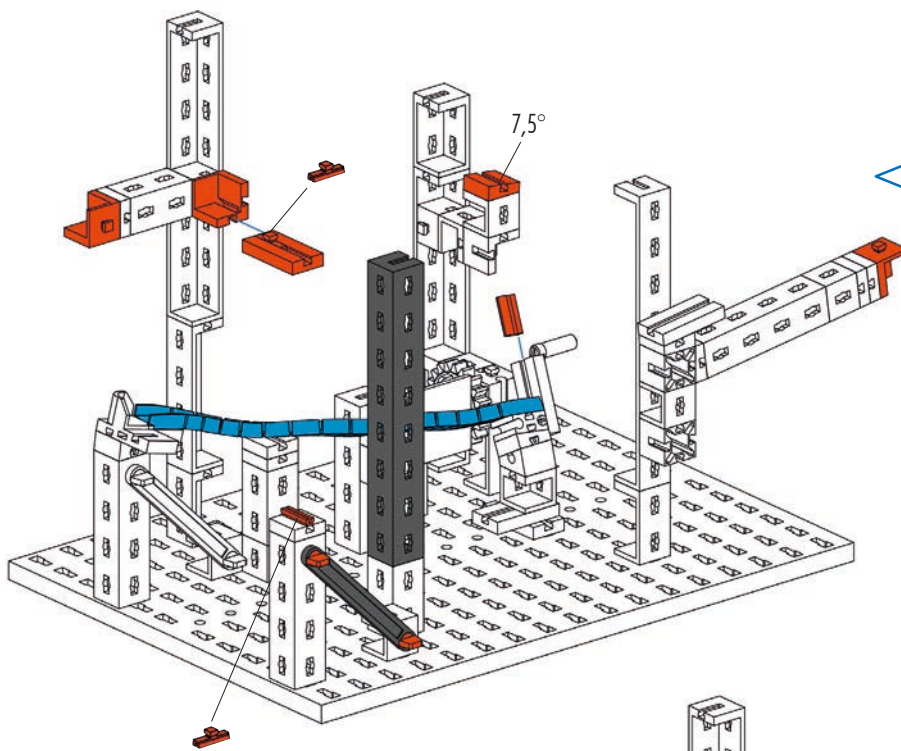


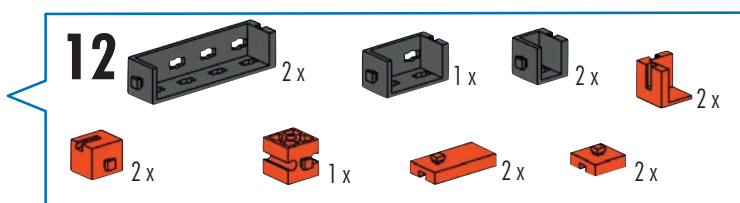
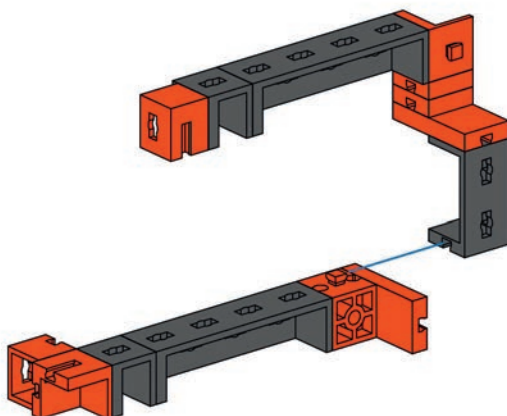
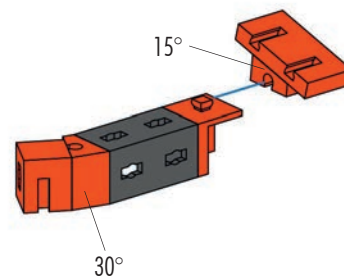
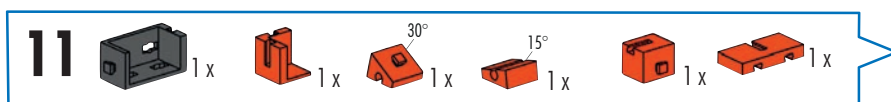
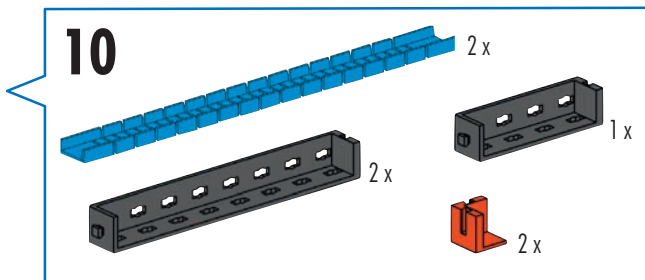
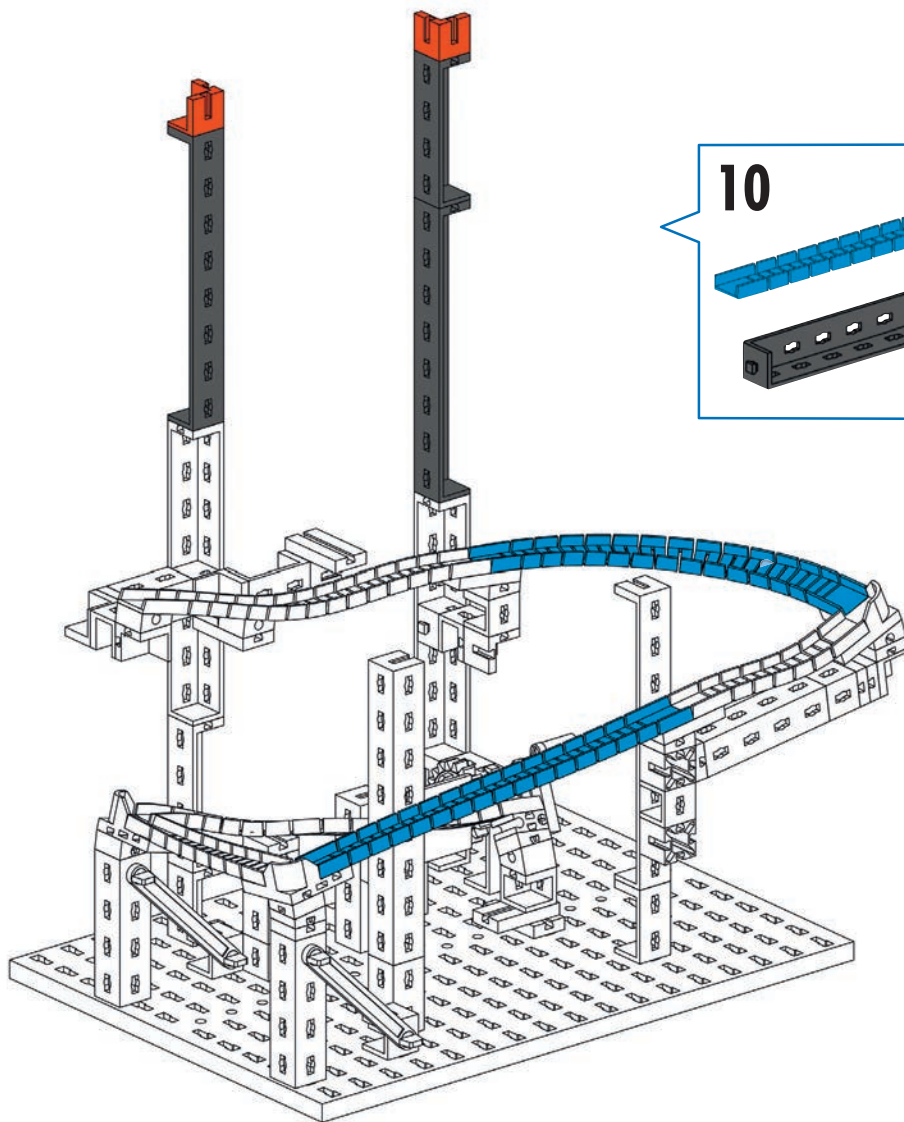
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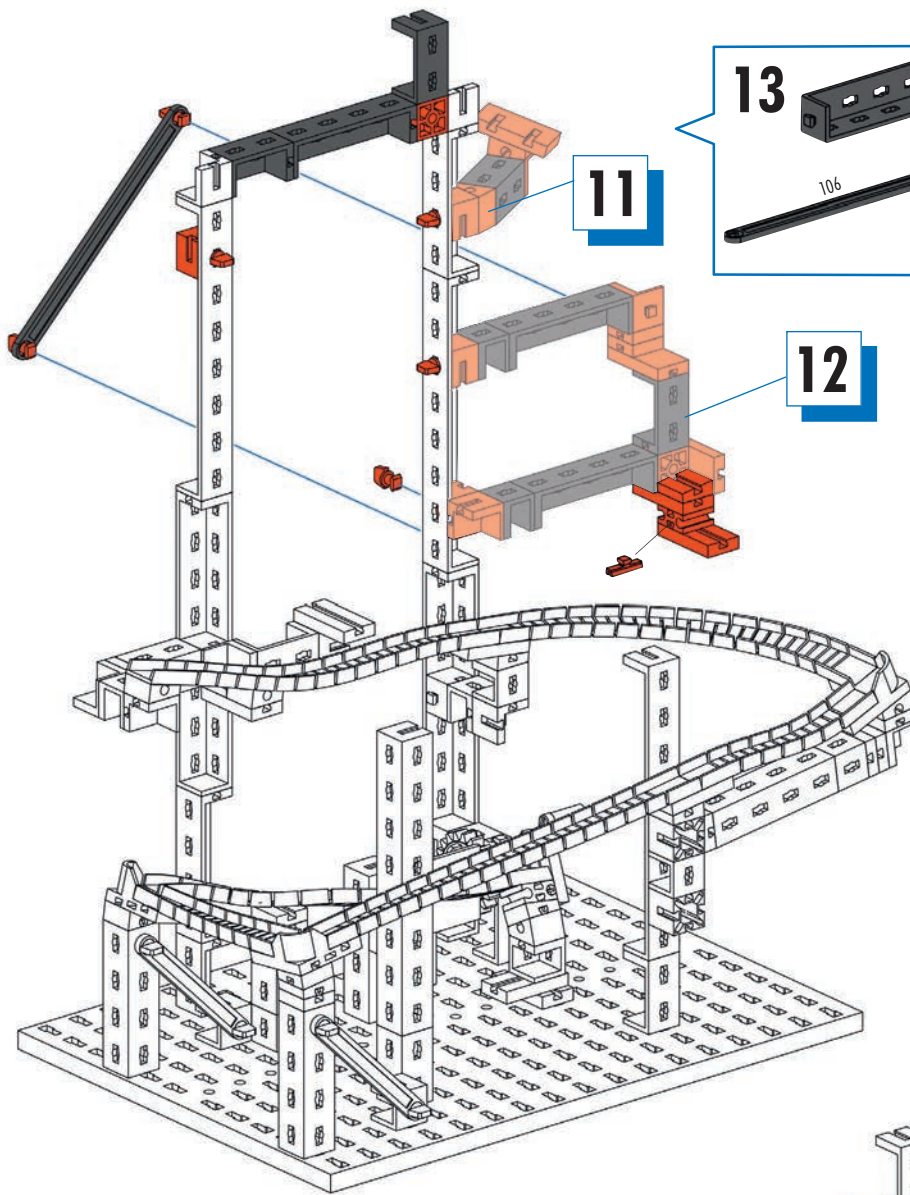


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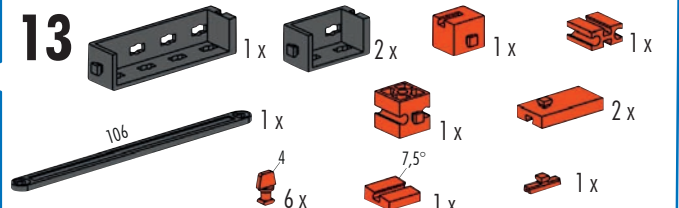








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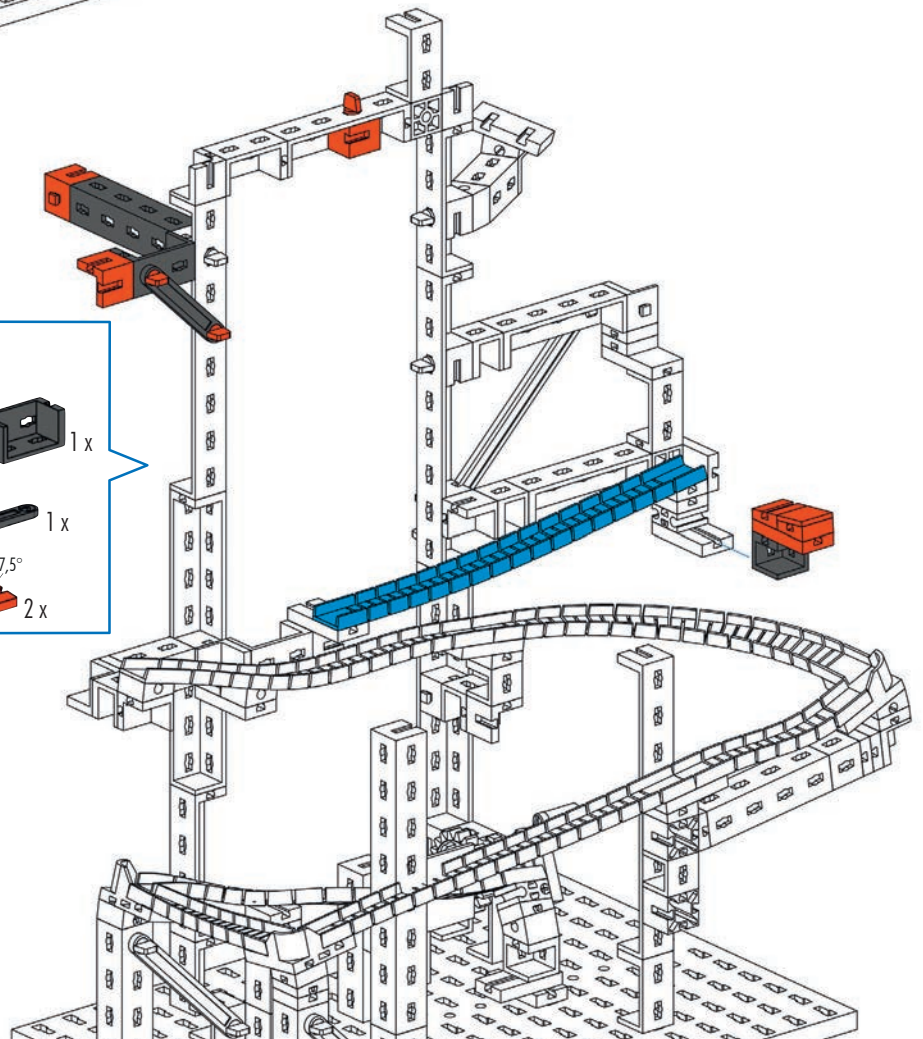
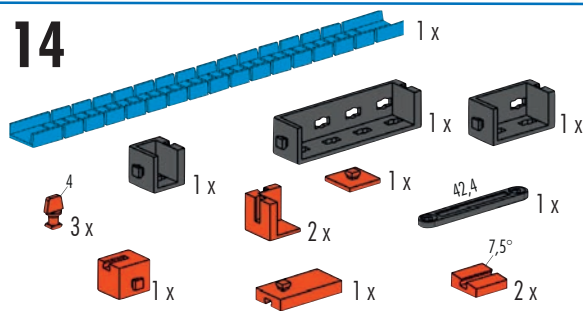


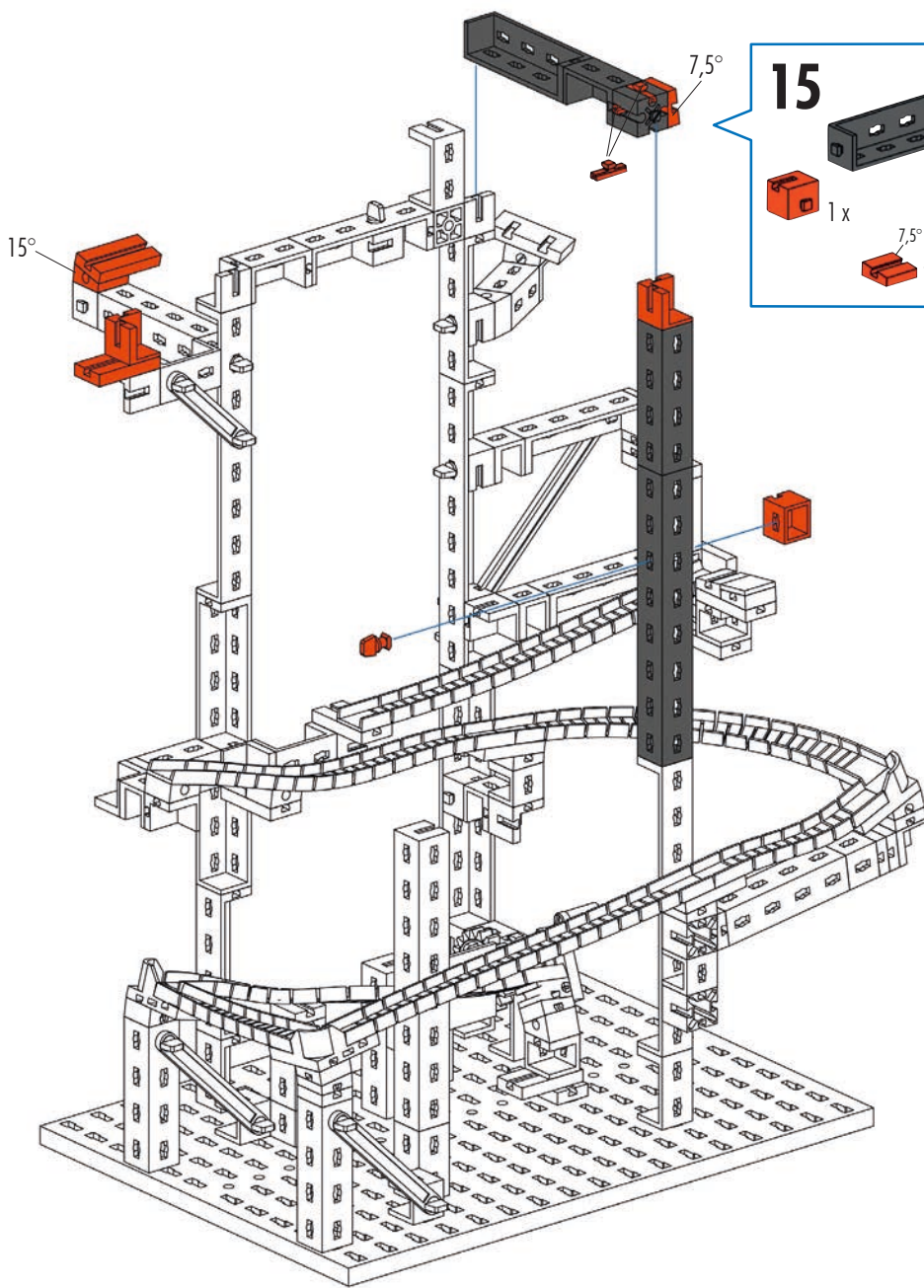
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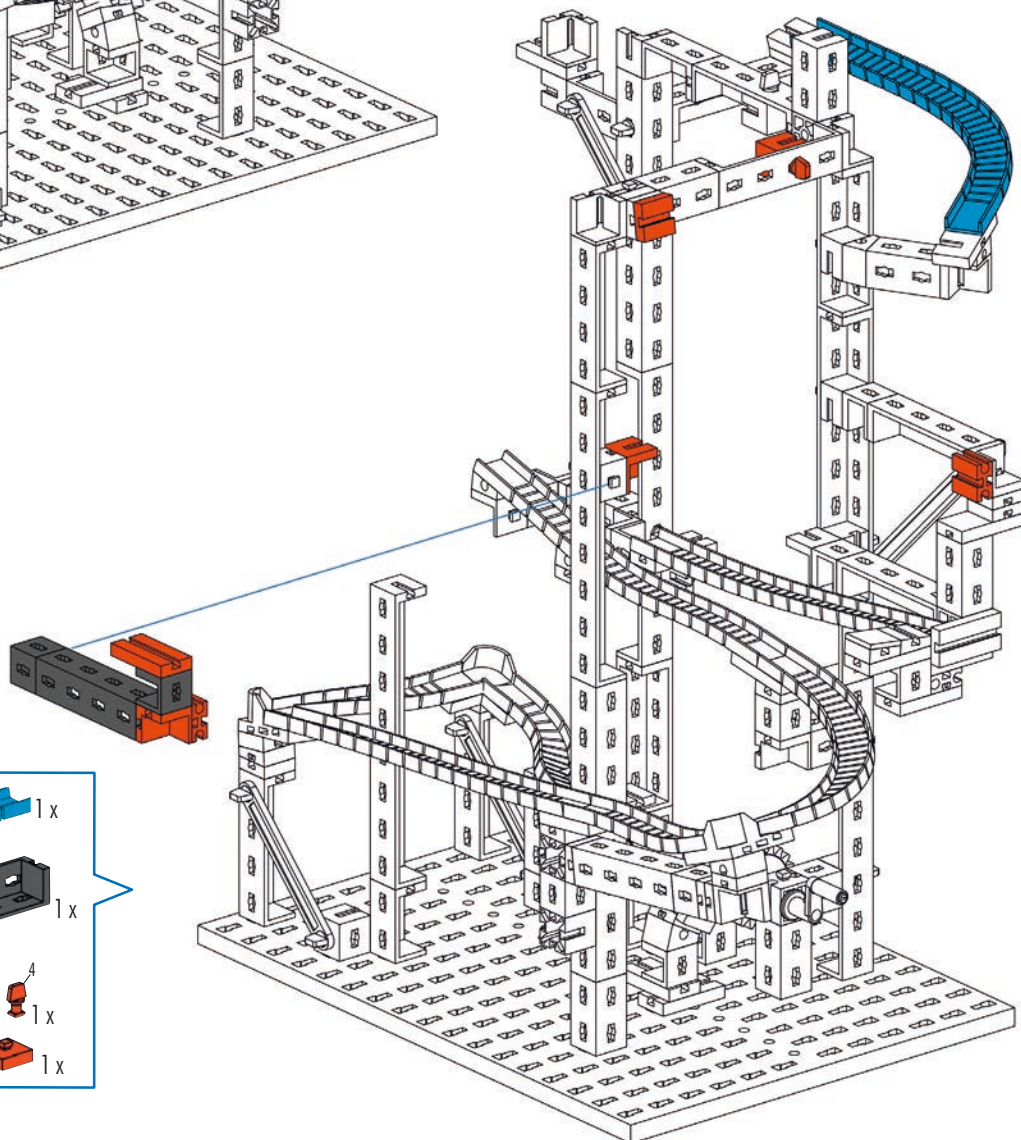
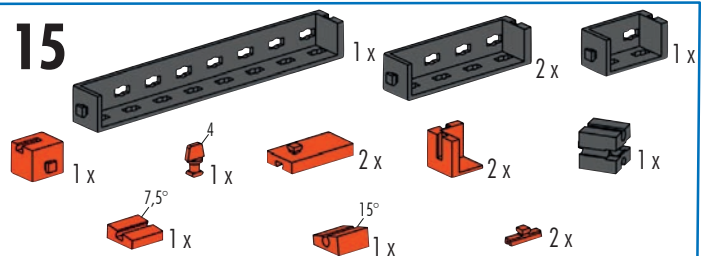


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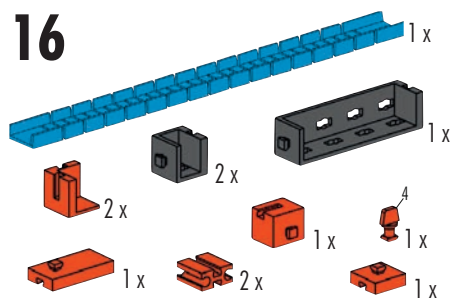




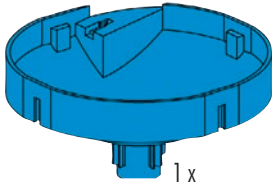
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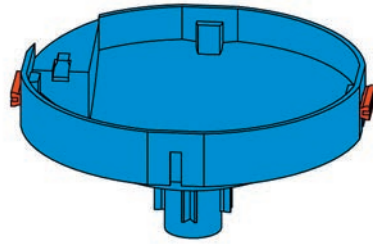
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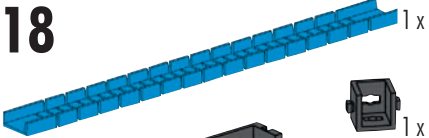
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2 x



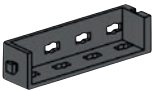
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1 x



2 x



1 x



1 x



7.5°

1 x



2 x



1 x



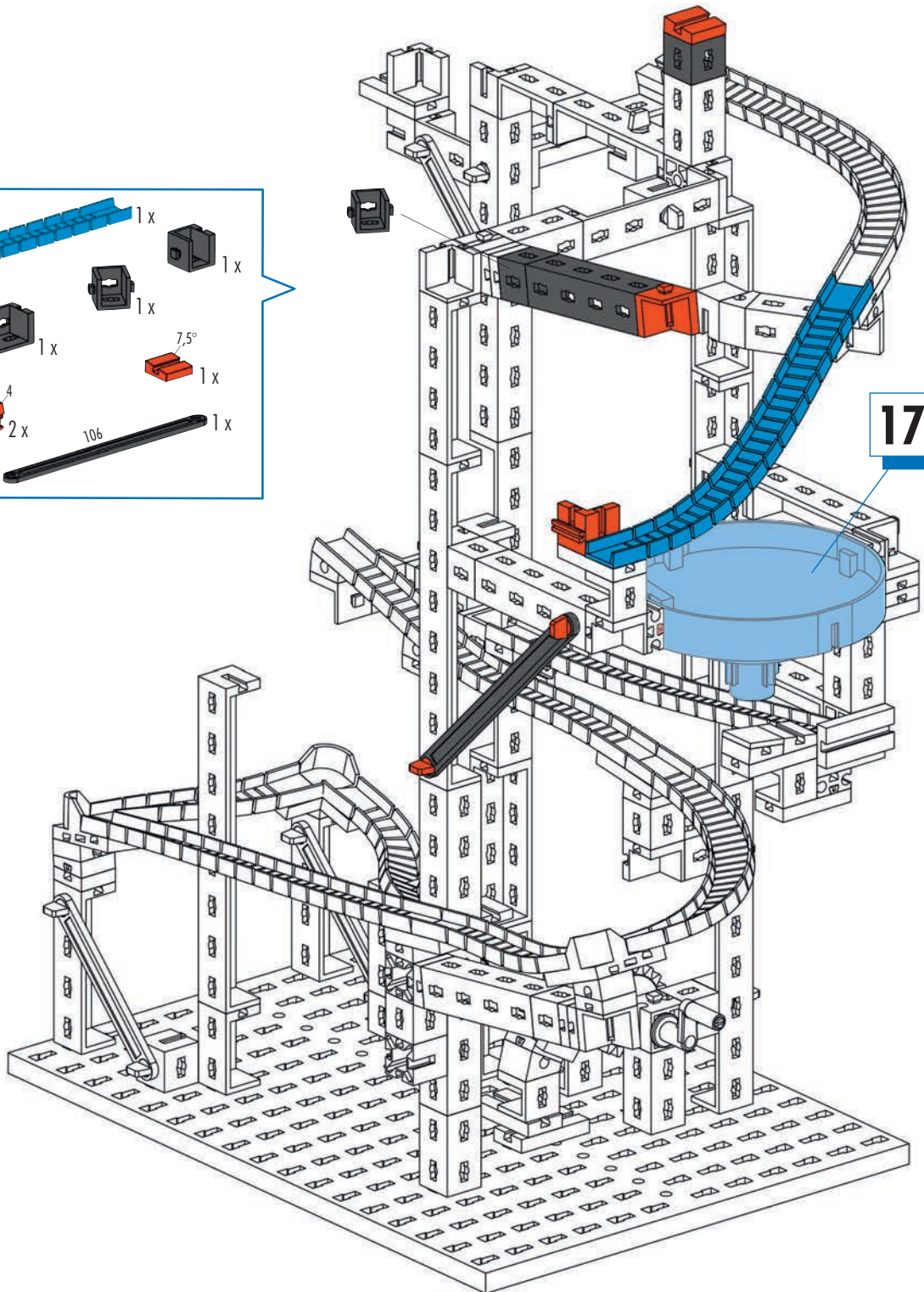
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1 x

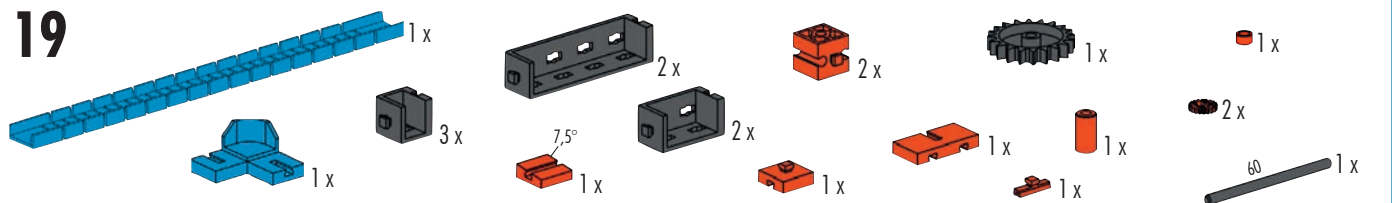


7.5°

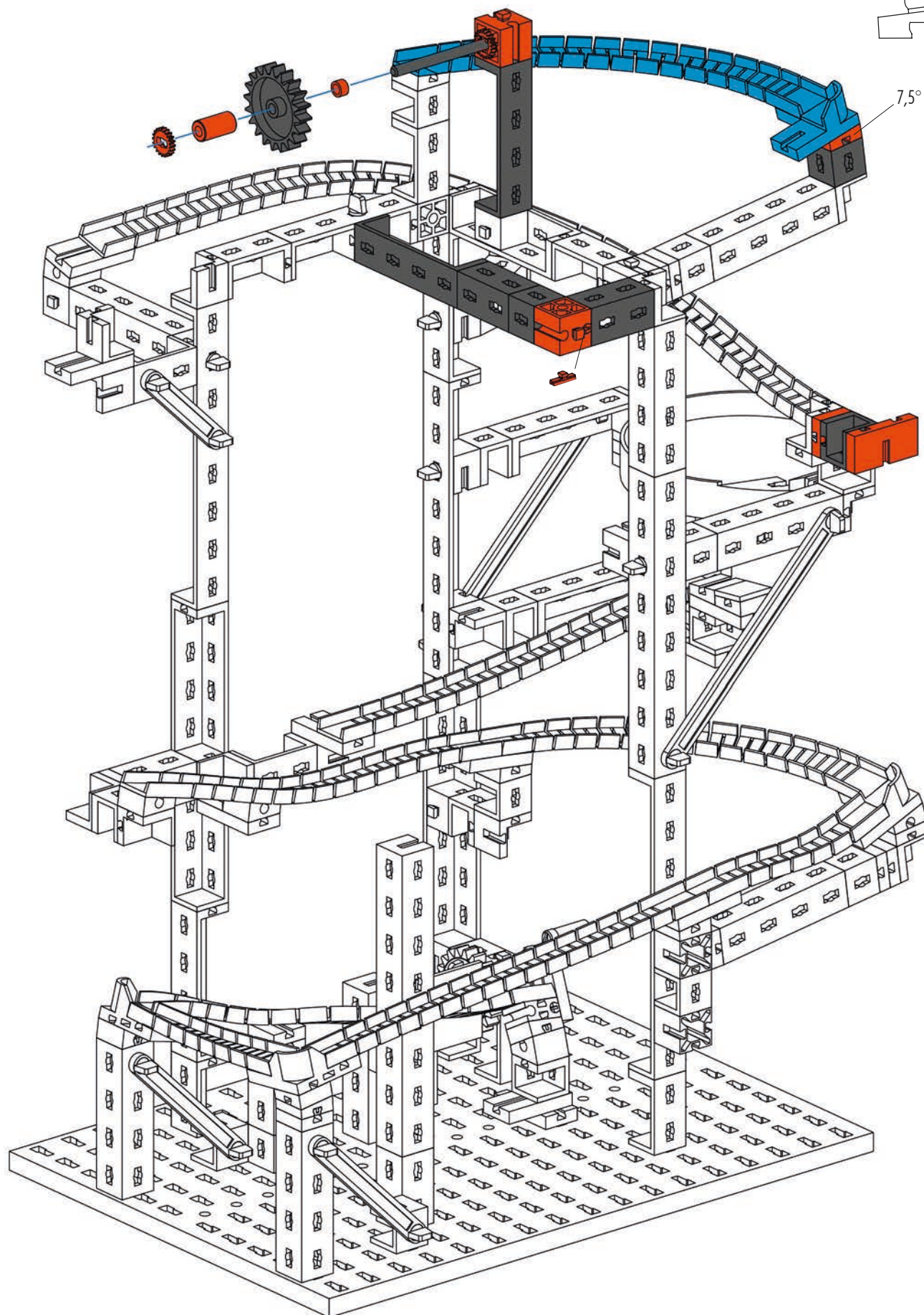
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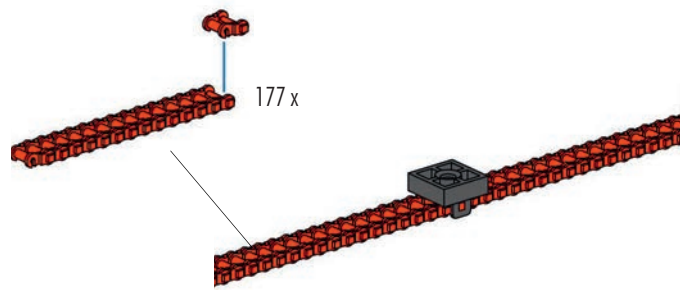
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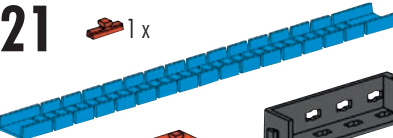
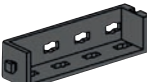


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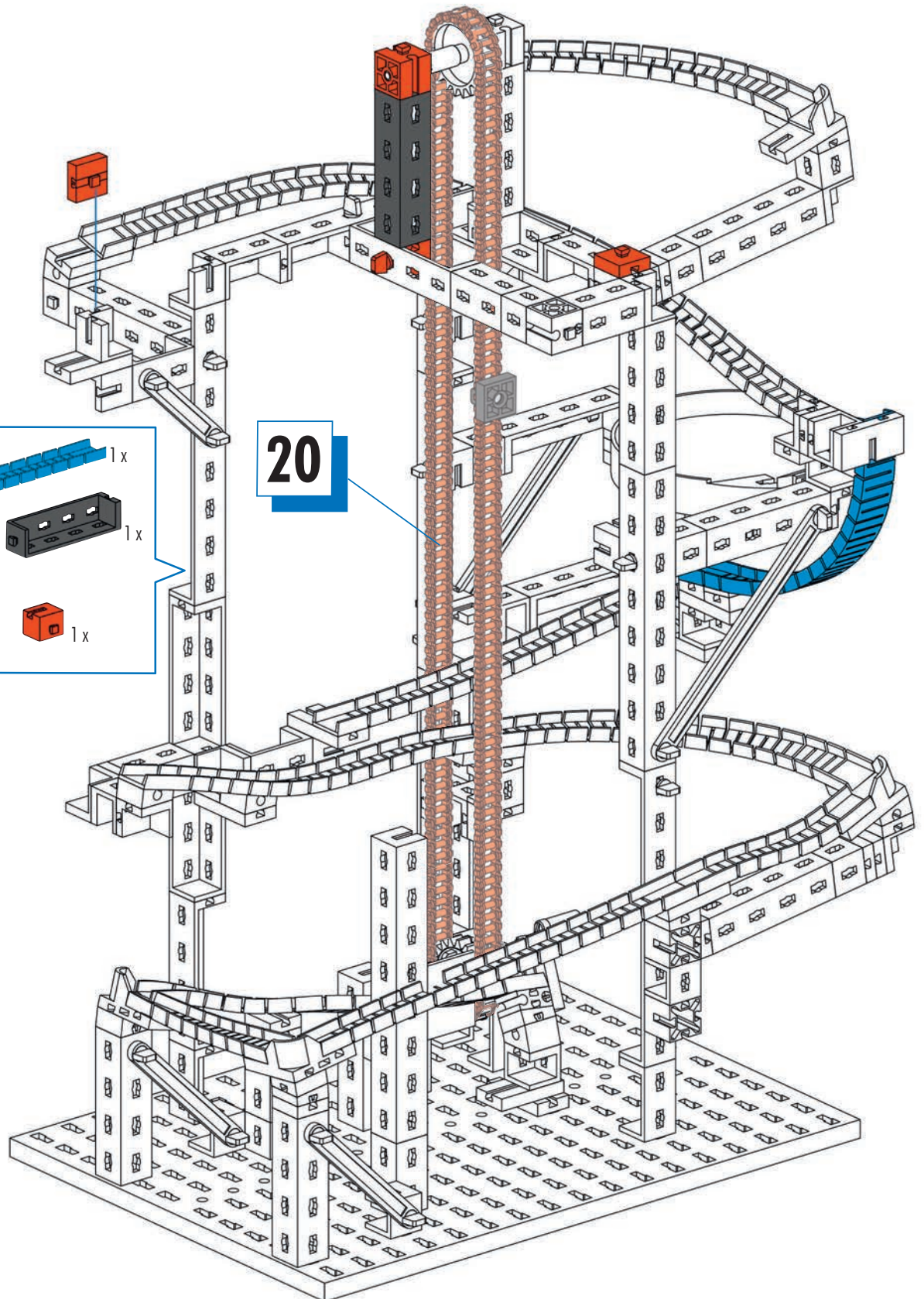


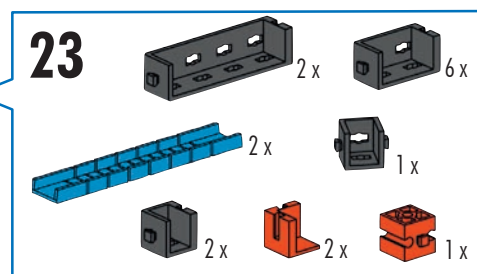
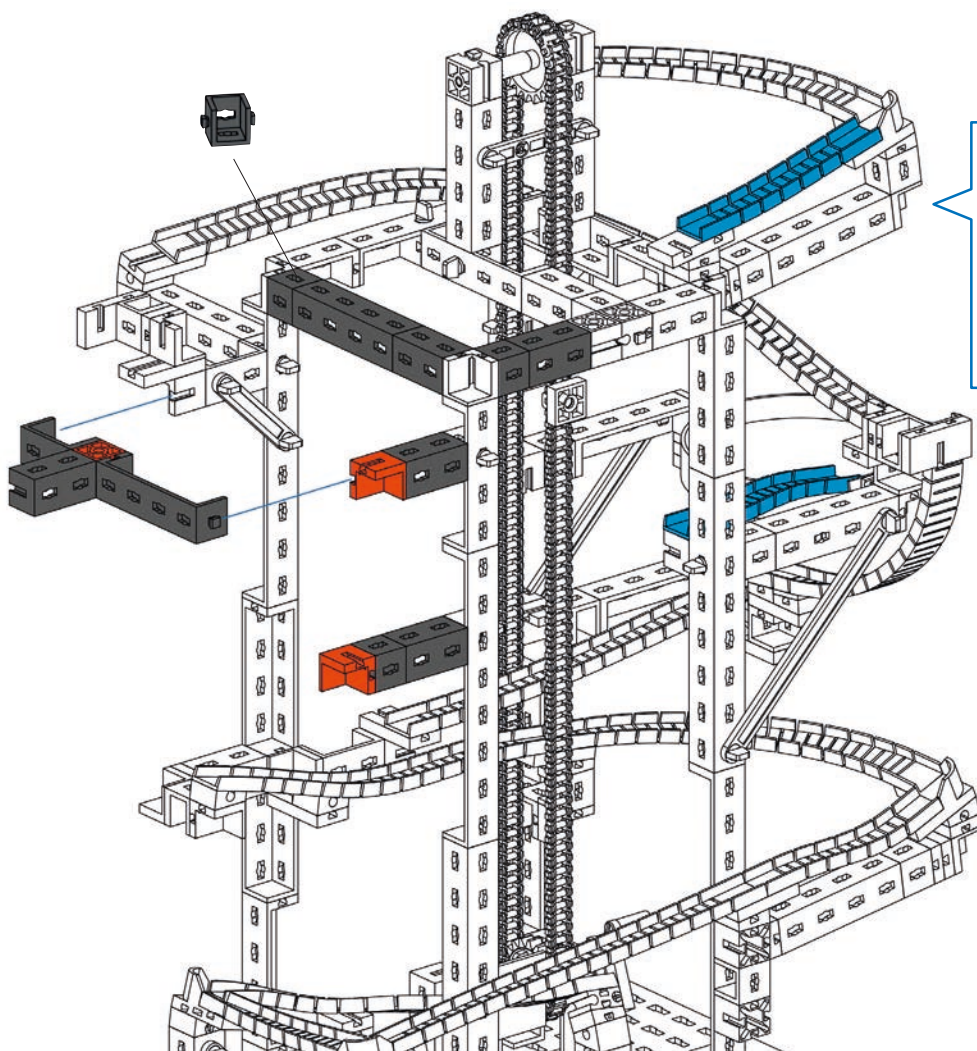
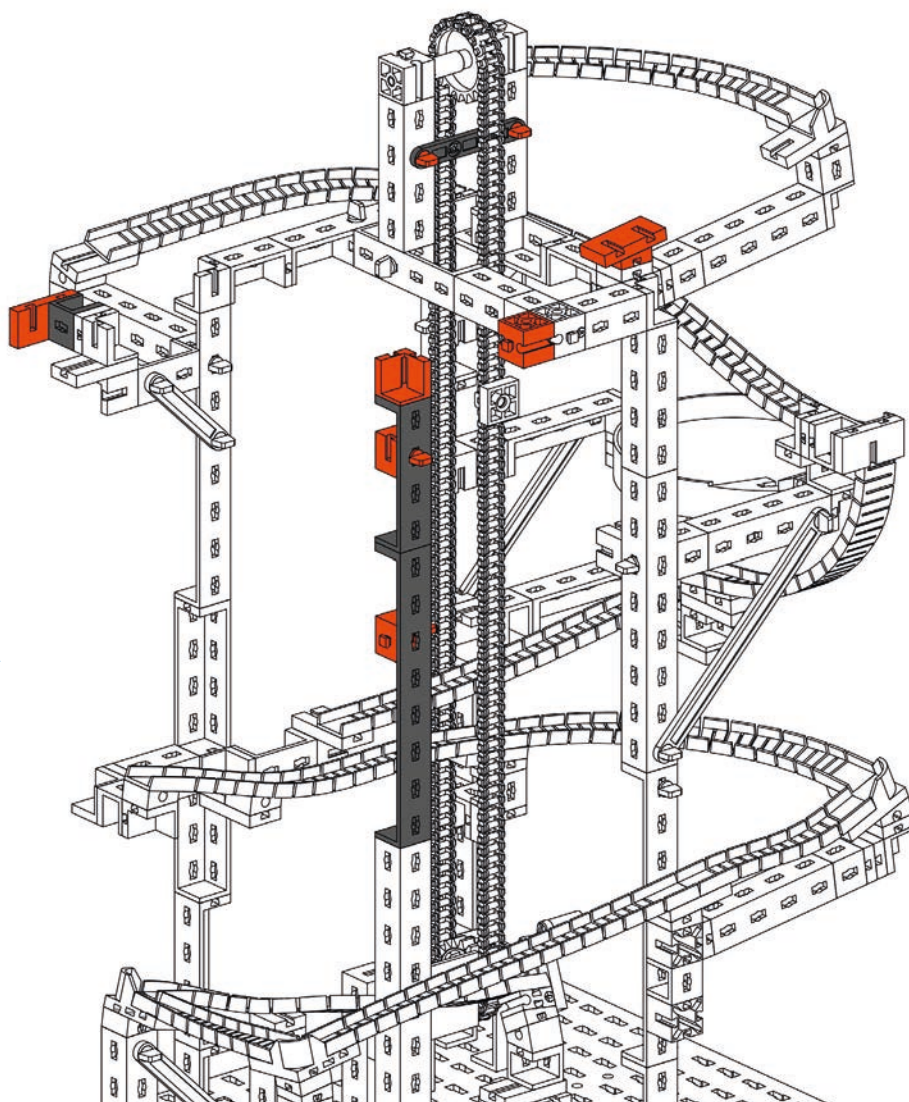
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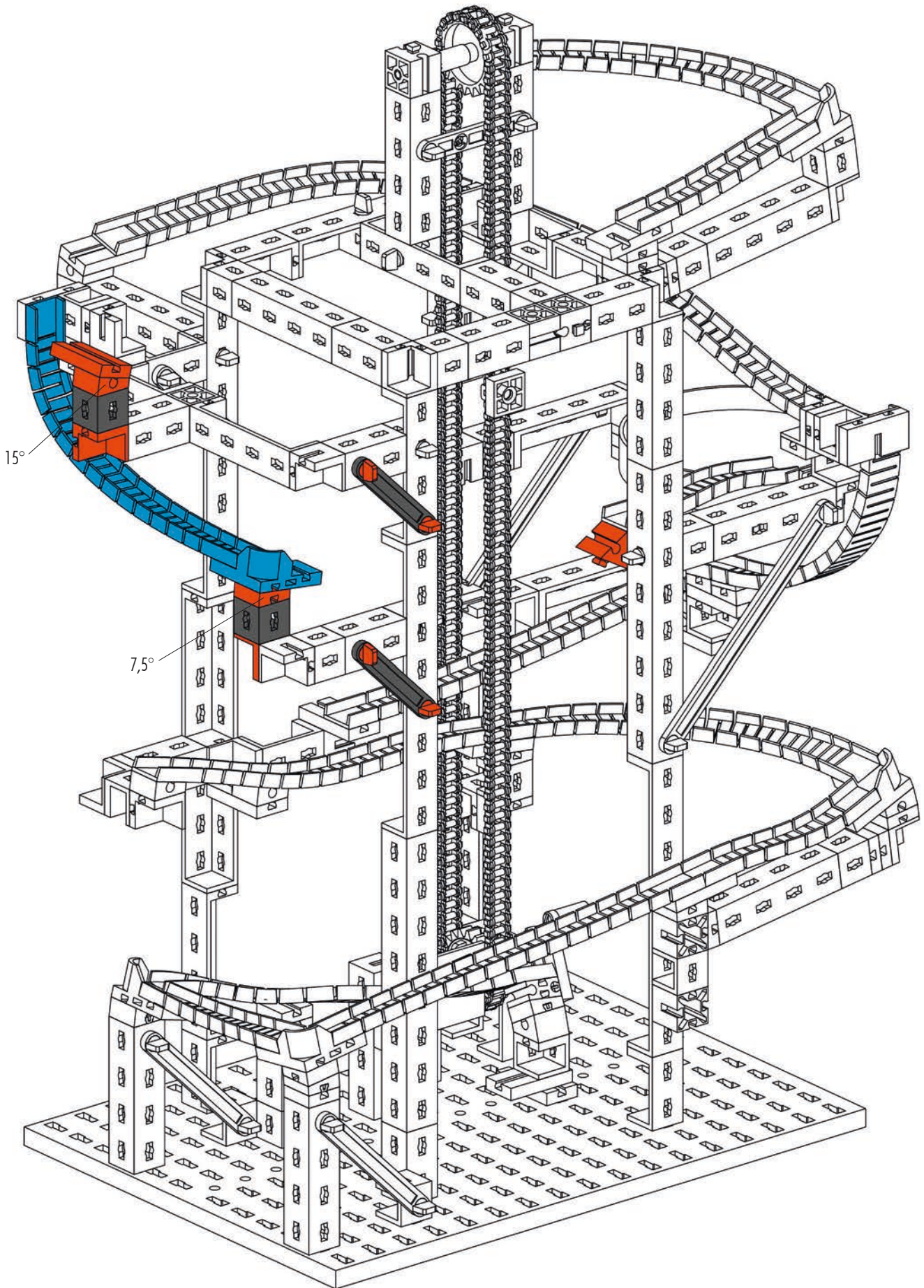
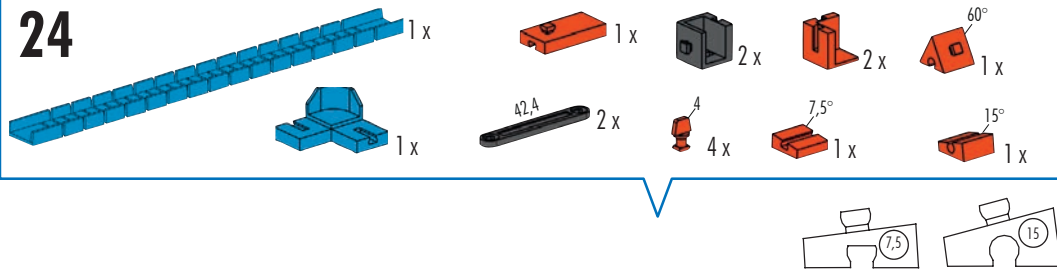
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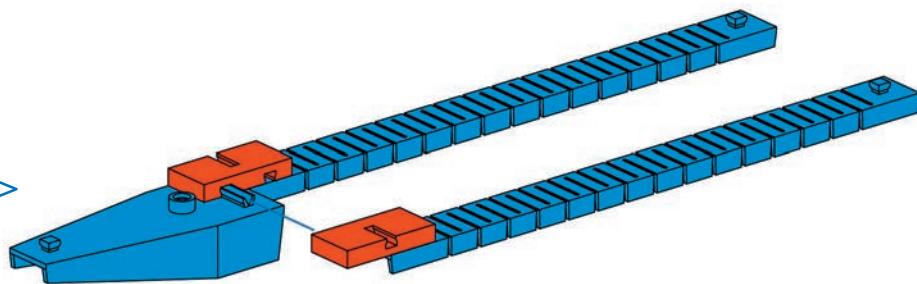
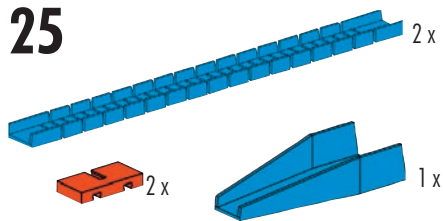




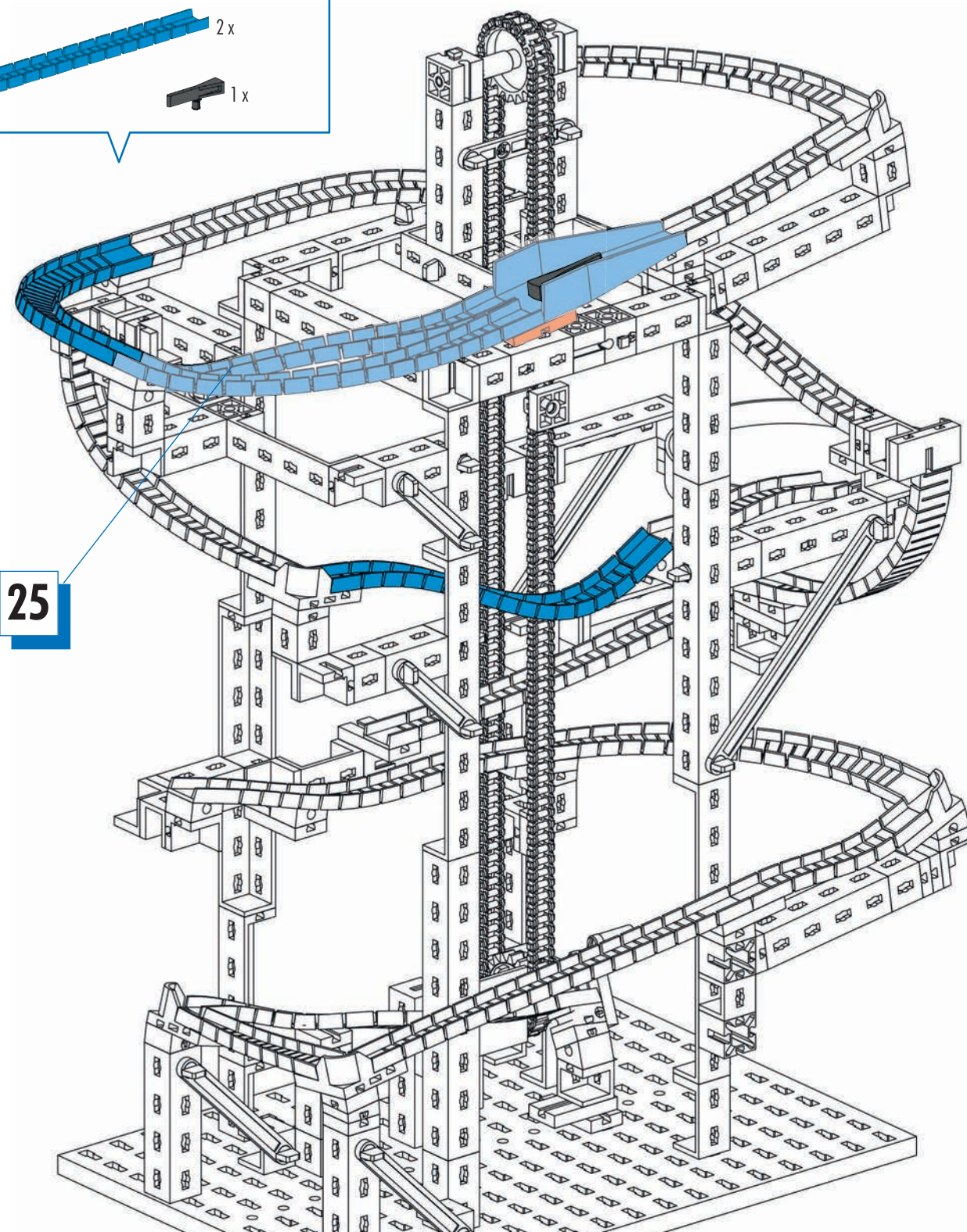
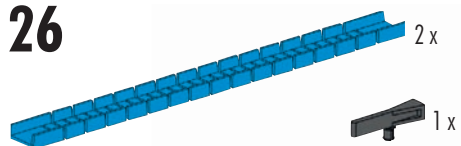
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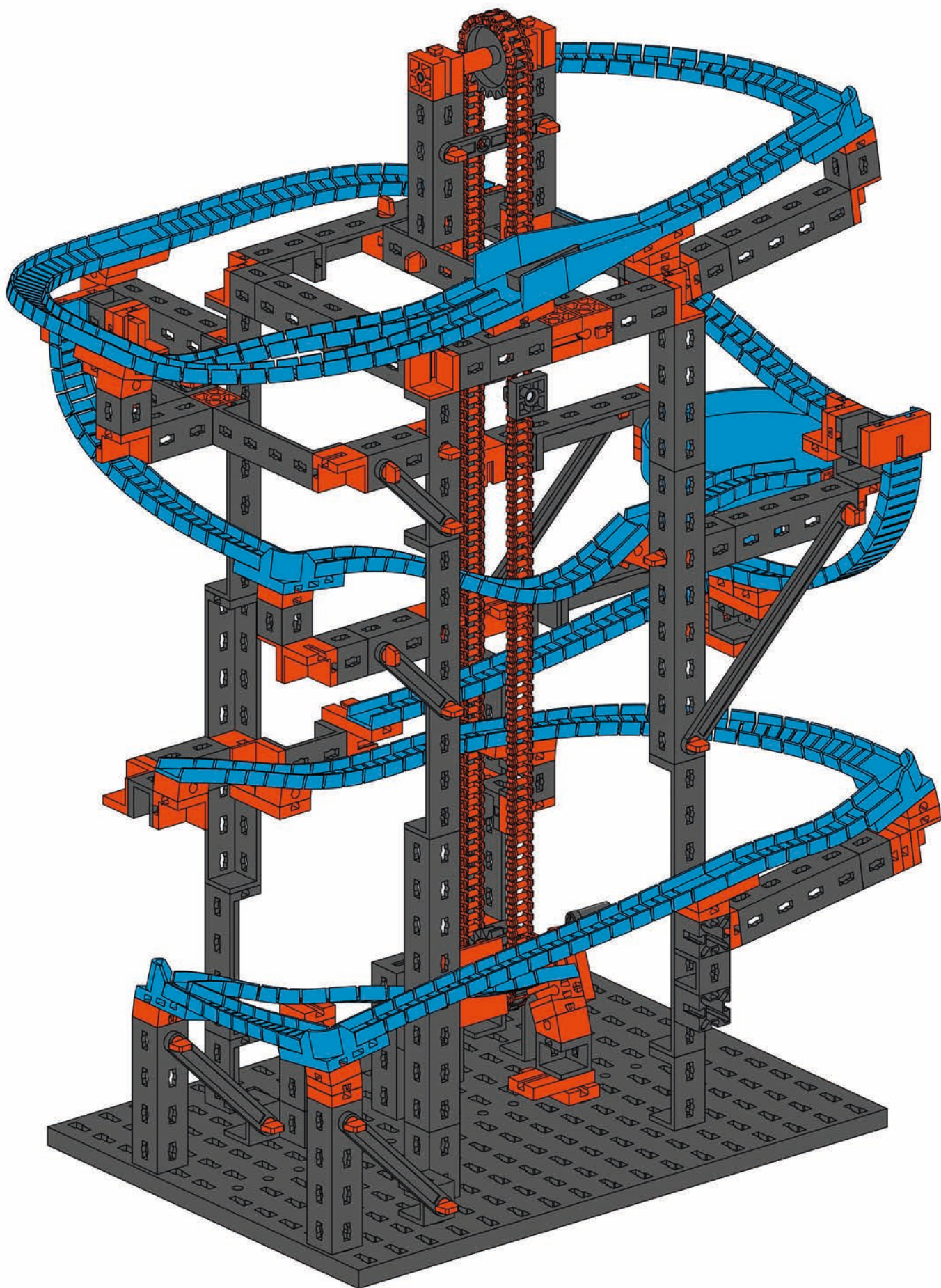


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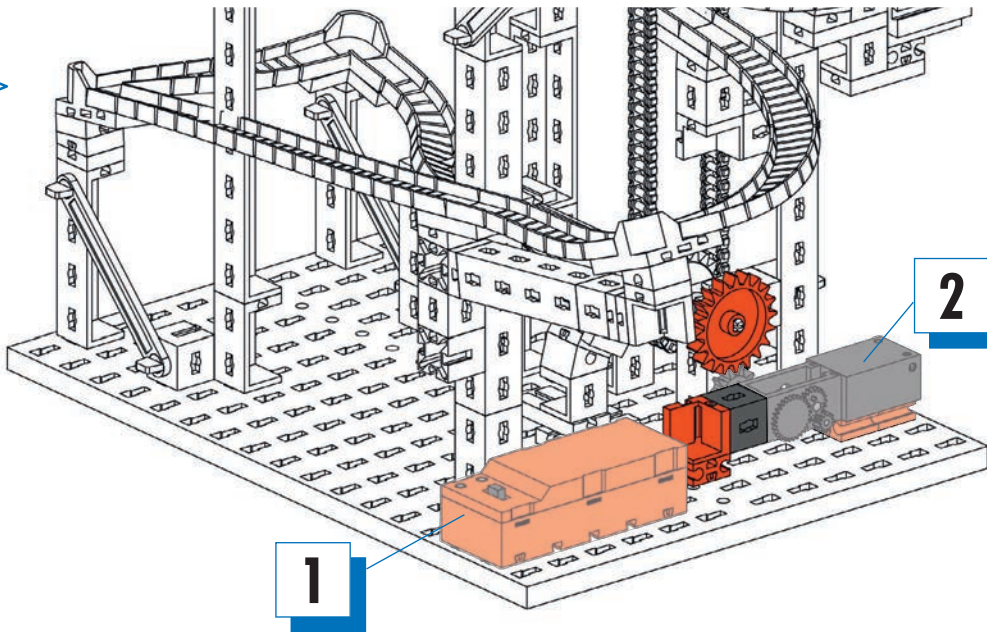
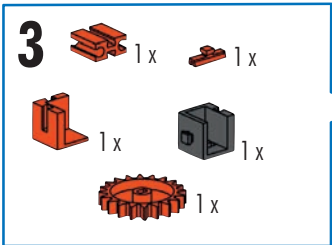
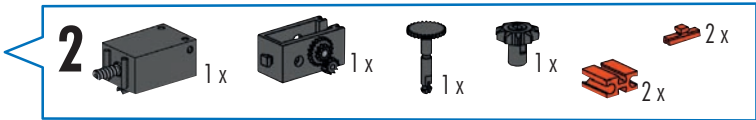
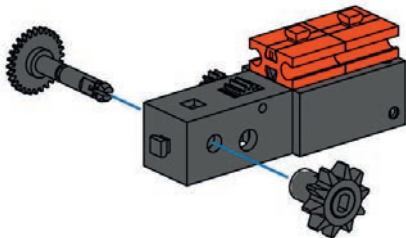
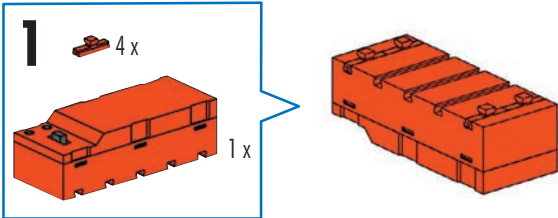
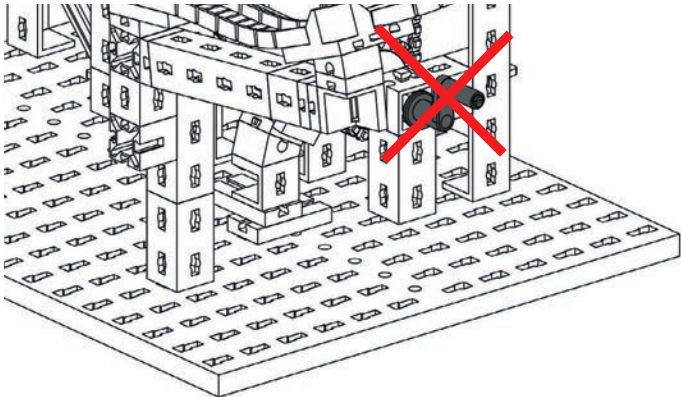


Motorisierung
Motorization
Motorisation

Motorisering
Motorización
Motorização

Motorizzazione
Motorizace
Приводной механизм

Motor Set XS
505 281

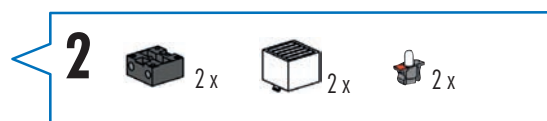
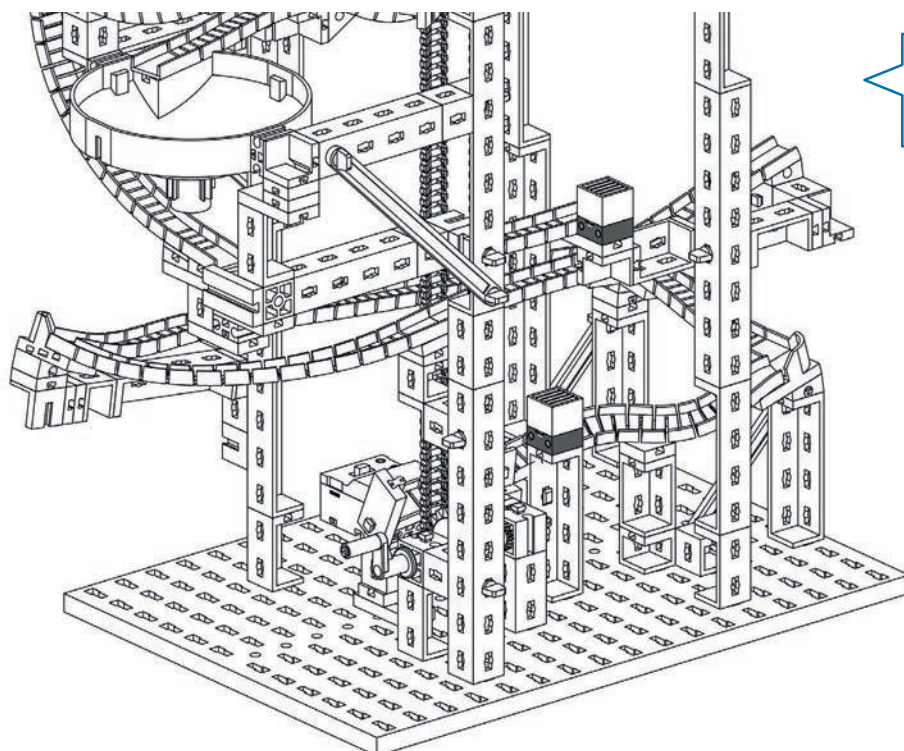
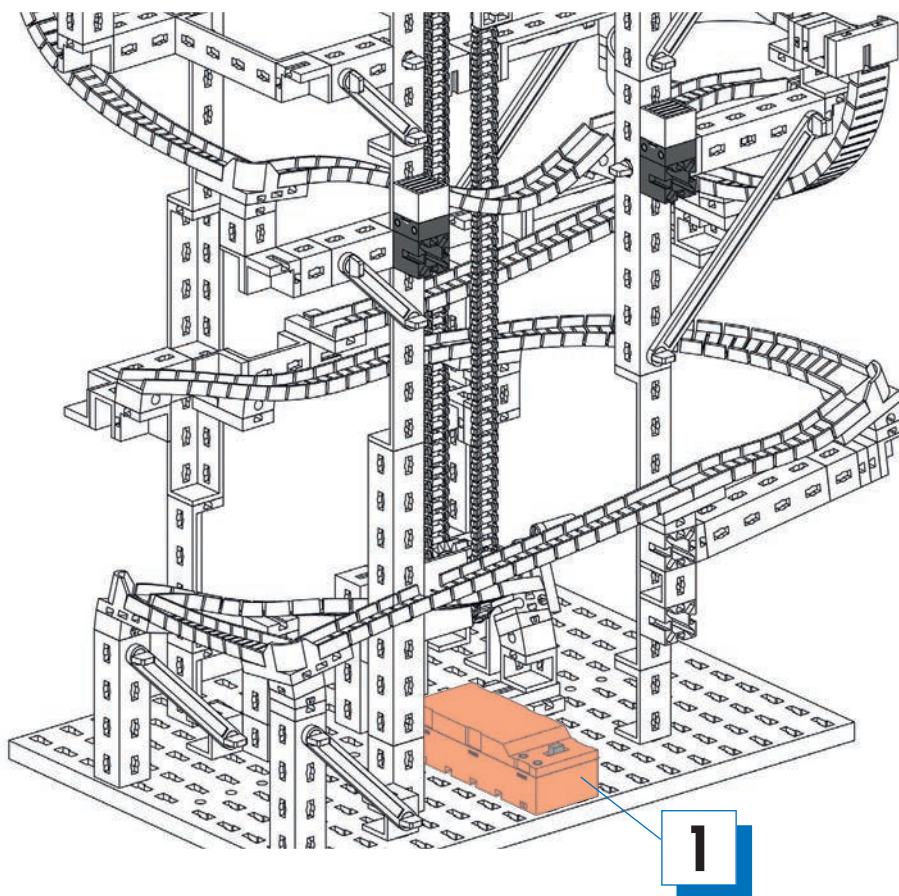
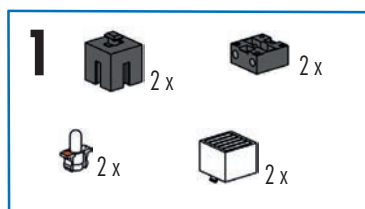
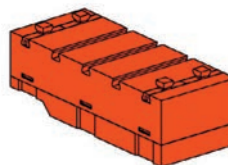
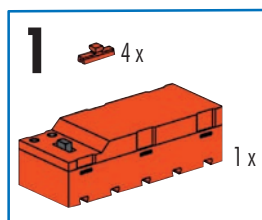


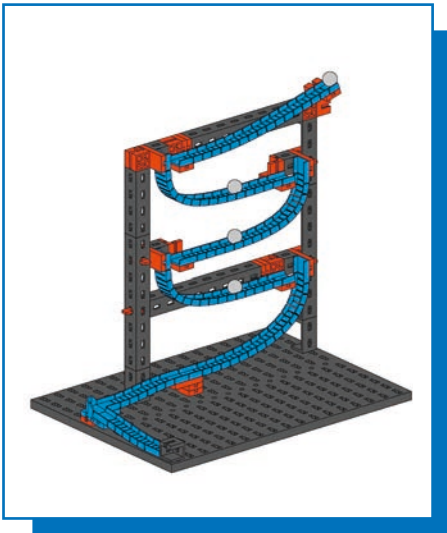
Beleuchtung
Lighting
Éclairage

Verlichting
Iluminación
Iluminação

Illuminazione
Osvětlení
Освещение

LED Set
533 877

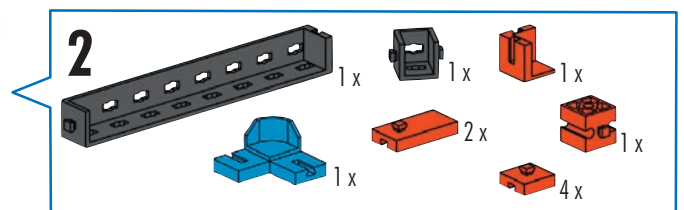
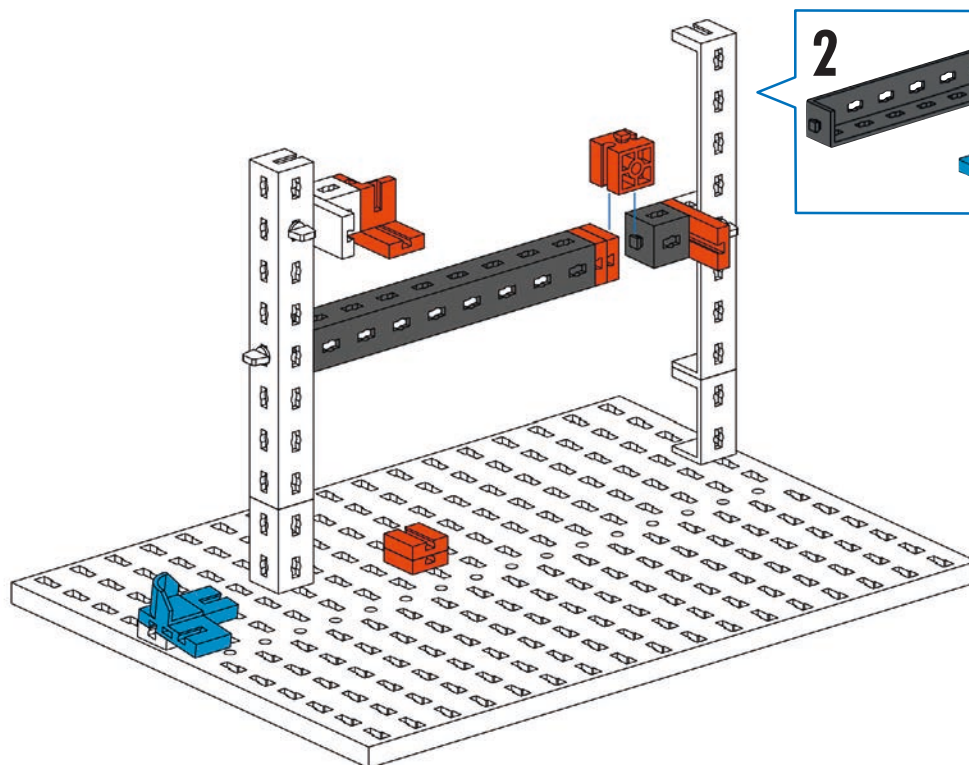
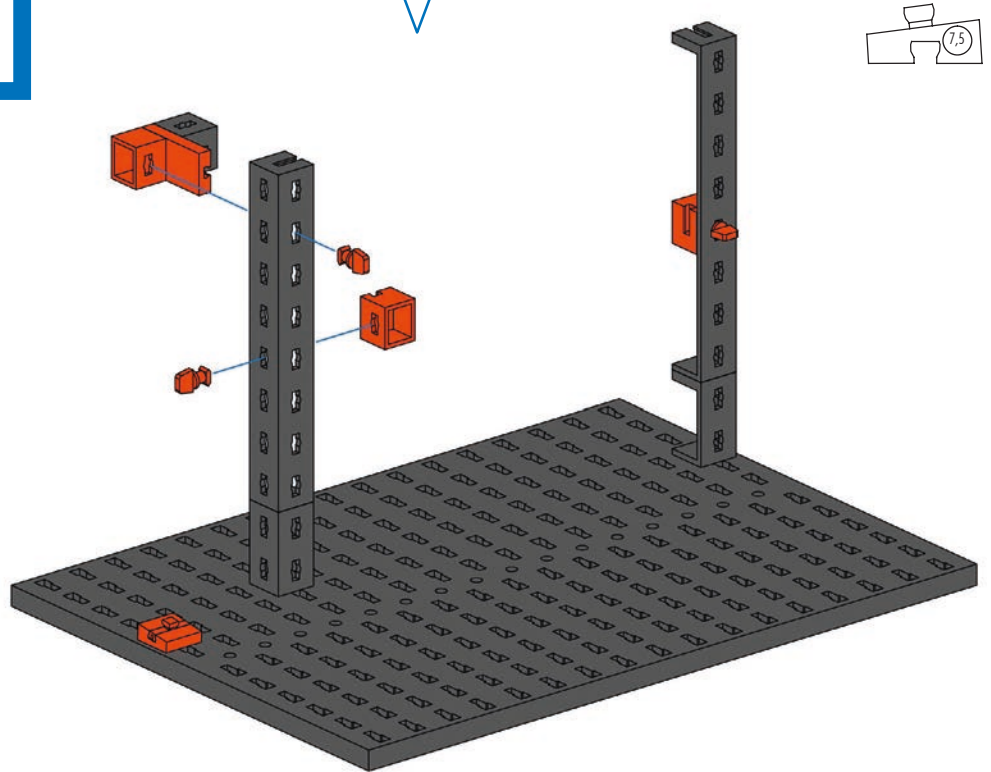
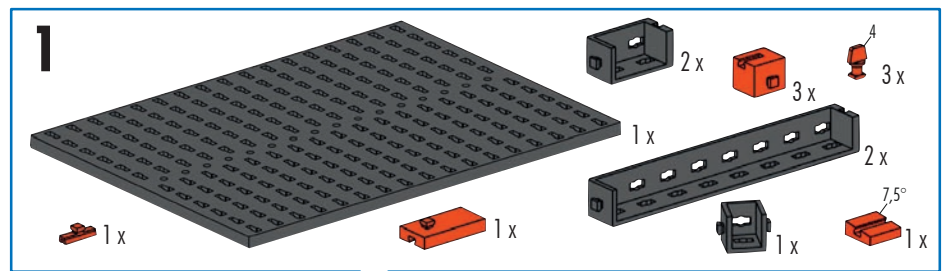


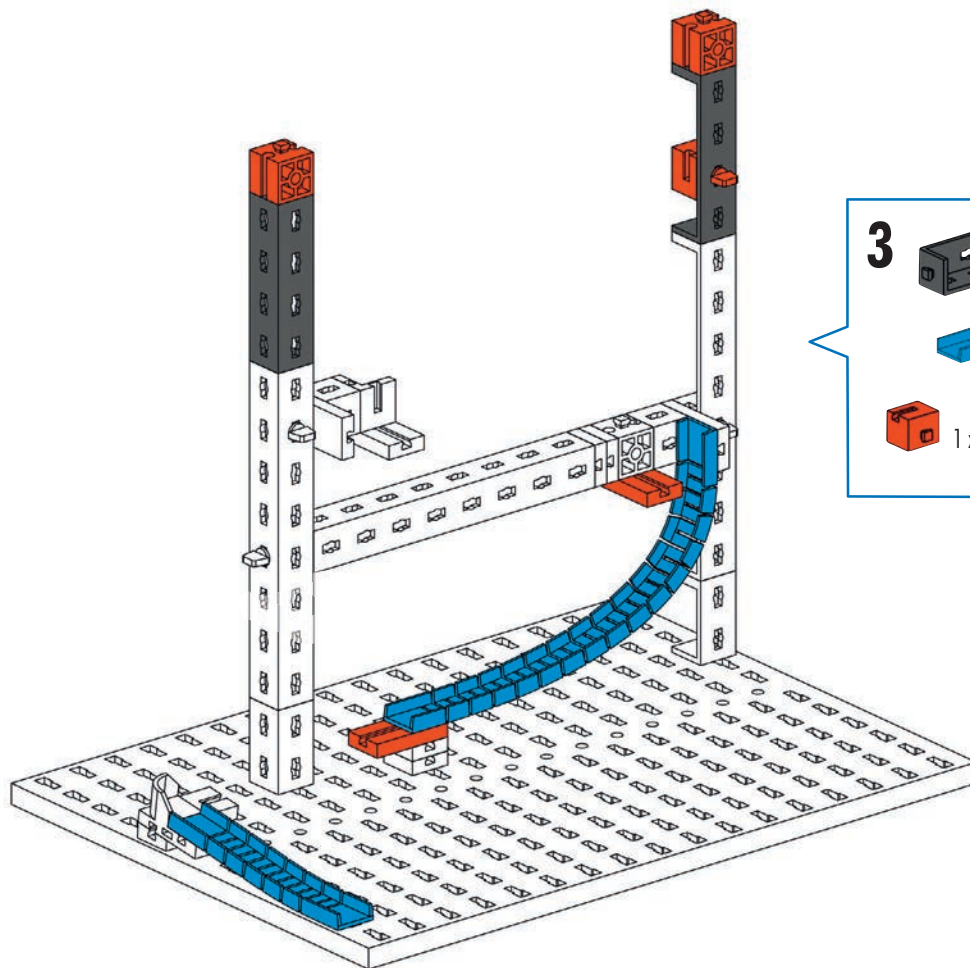


Parcours 2
Obstacle course 2
Parcours 2

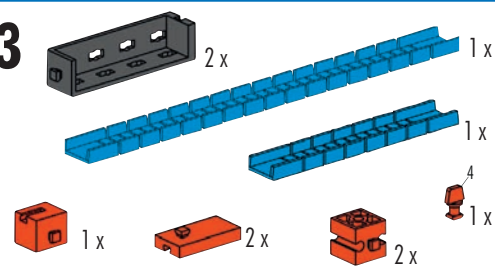
Parcours 2
Pista de recorrido 2
Circuito 2

Circuito 2
Parcours 2
Маршрут 2

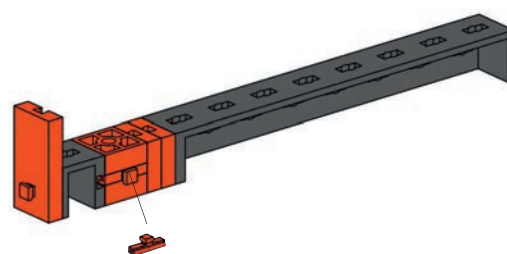
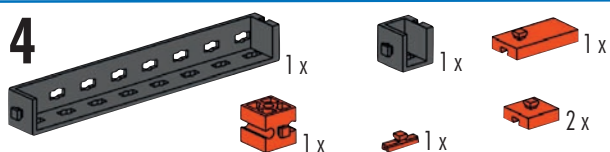




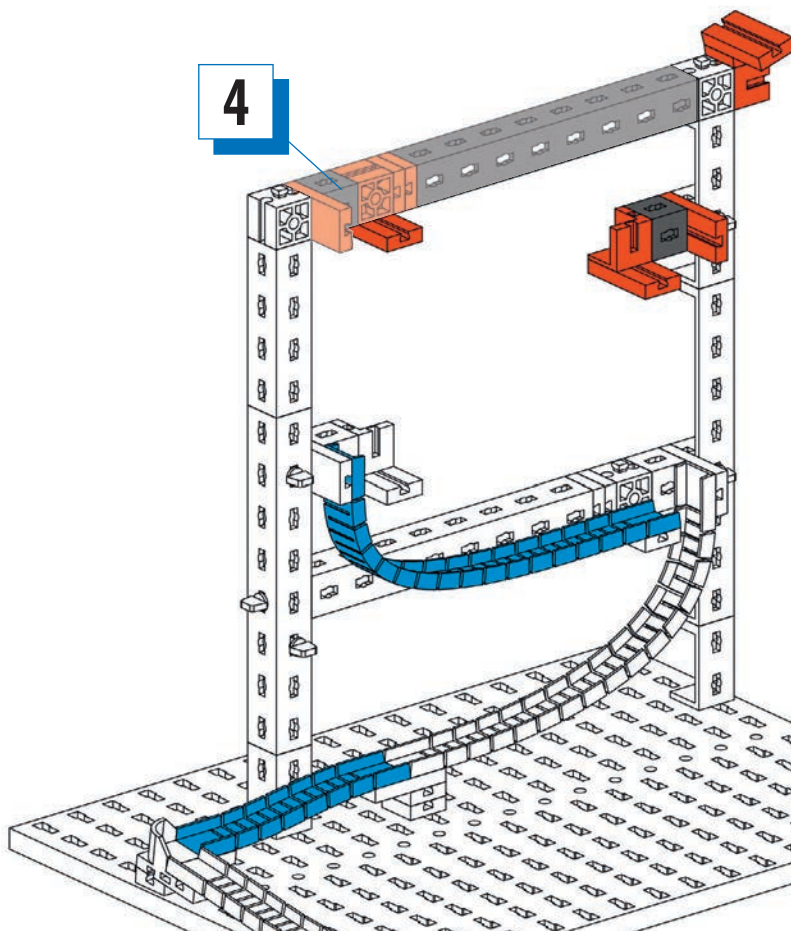
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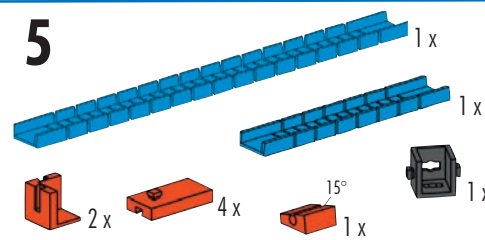
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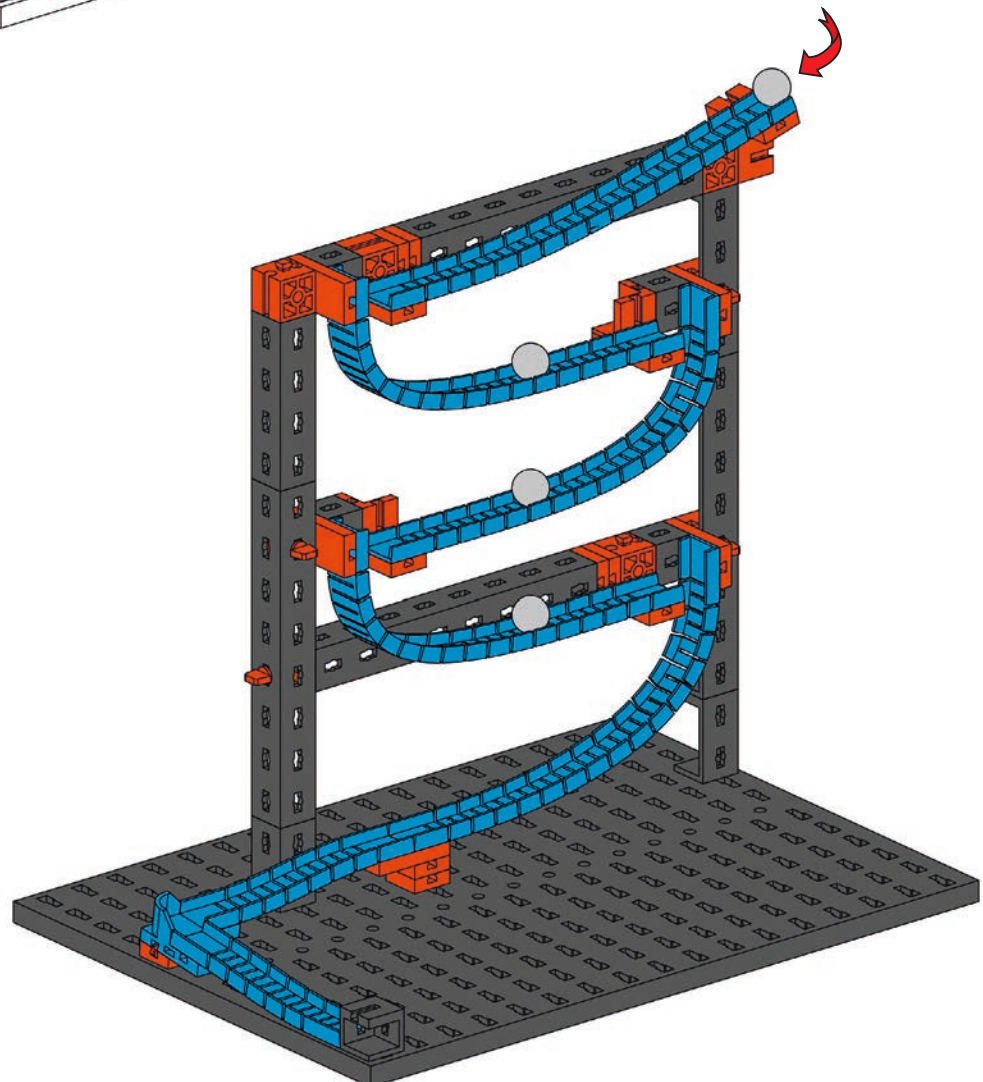
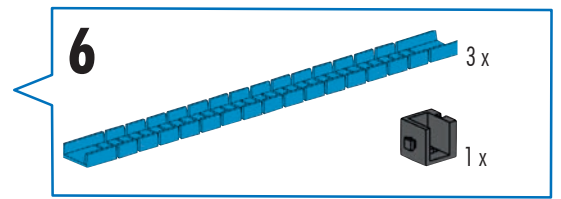
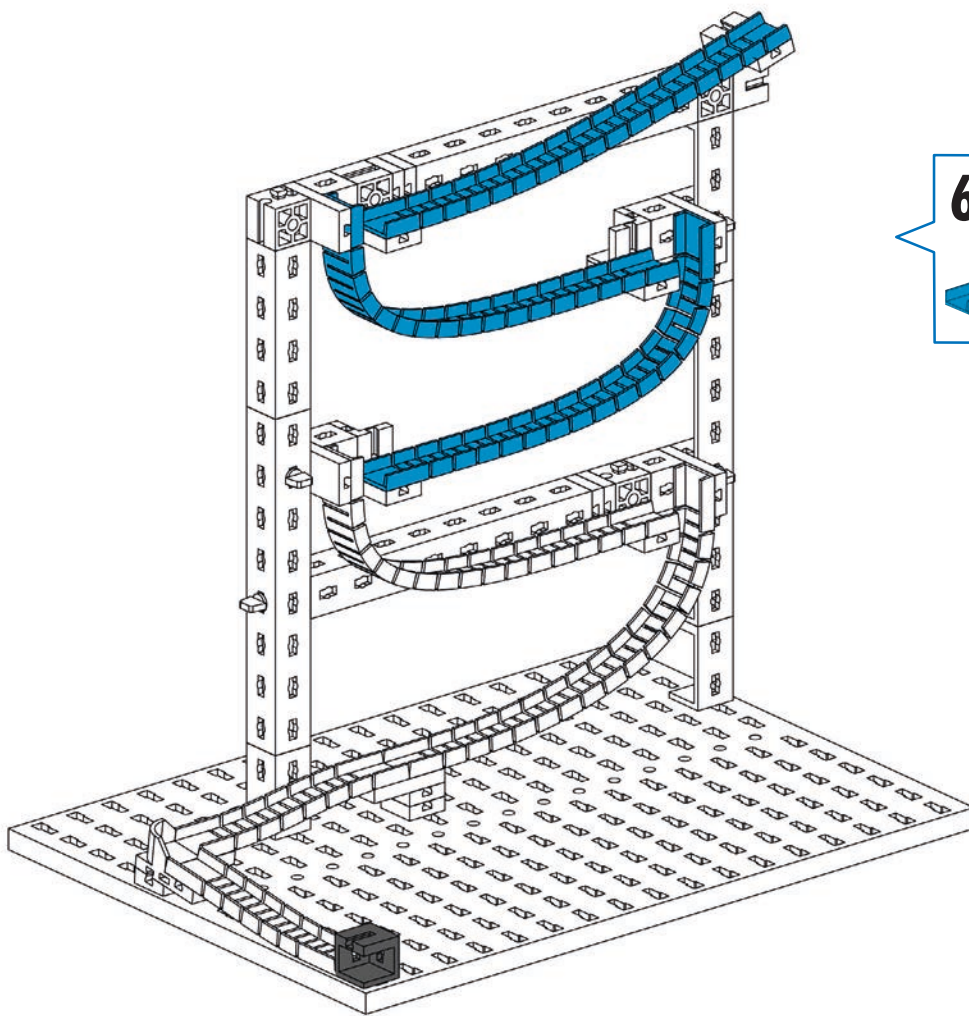


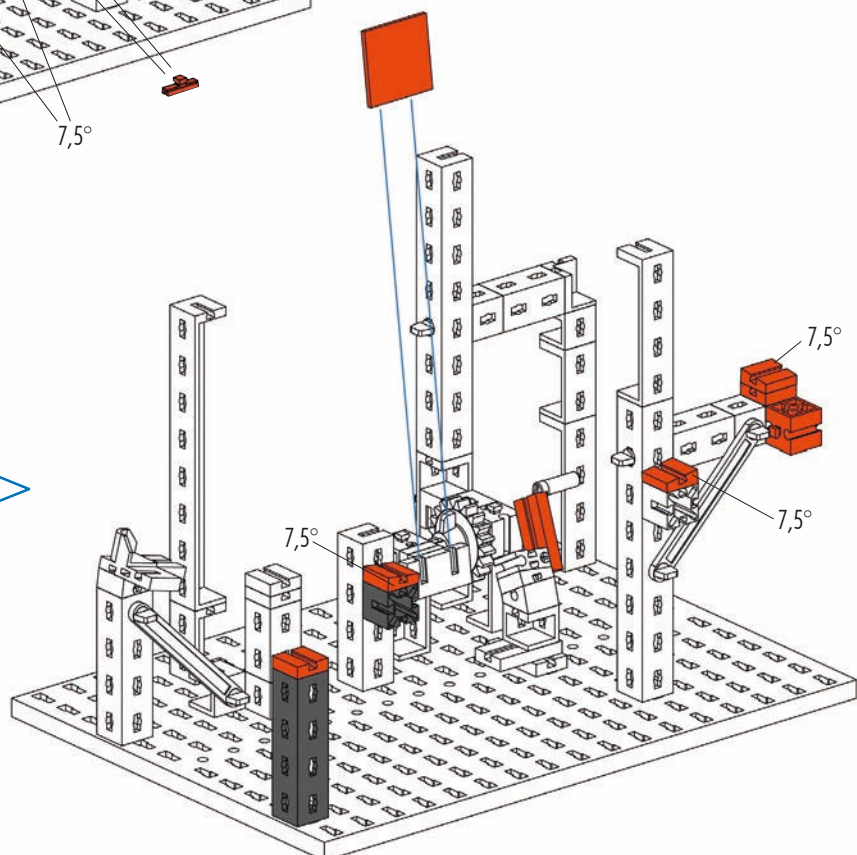
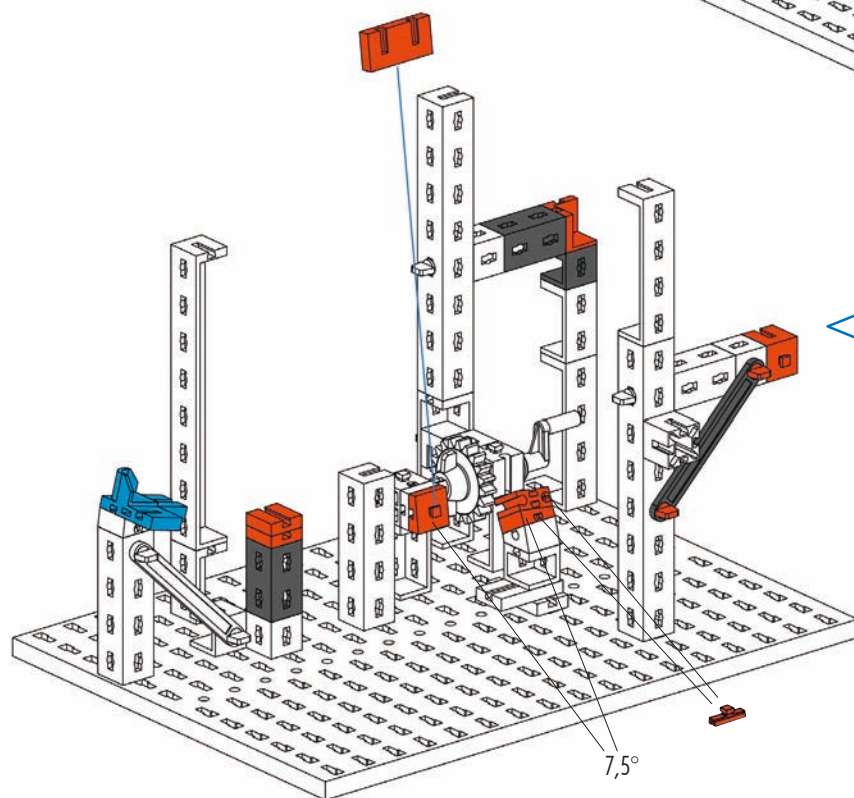
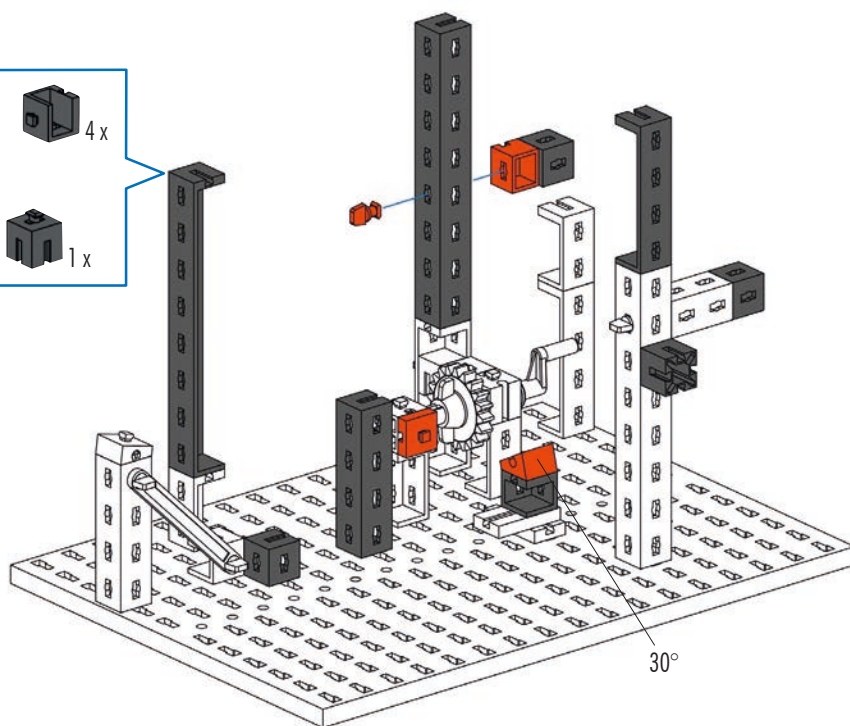
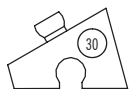
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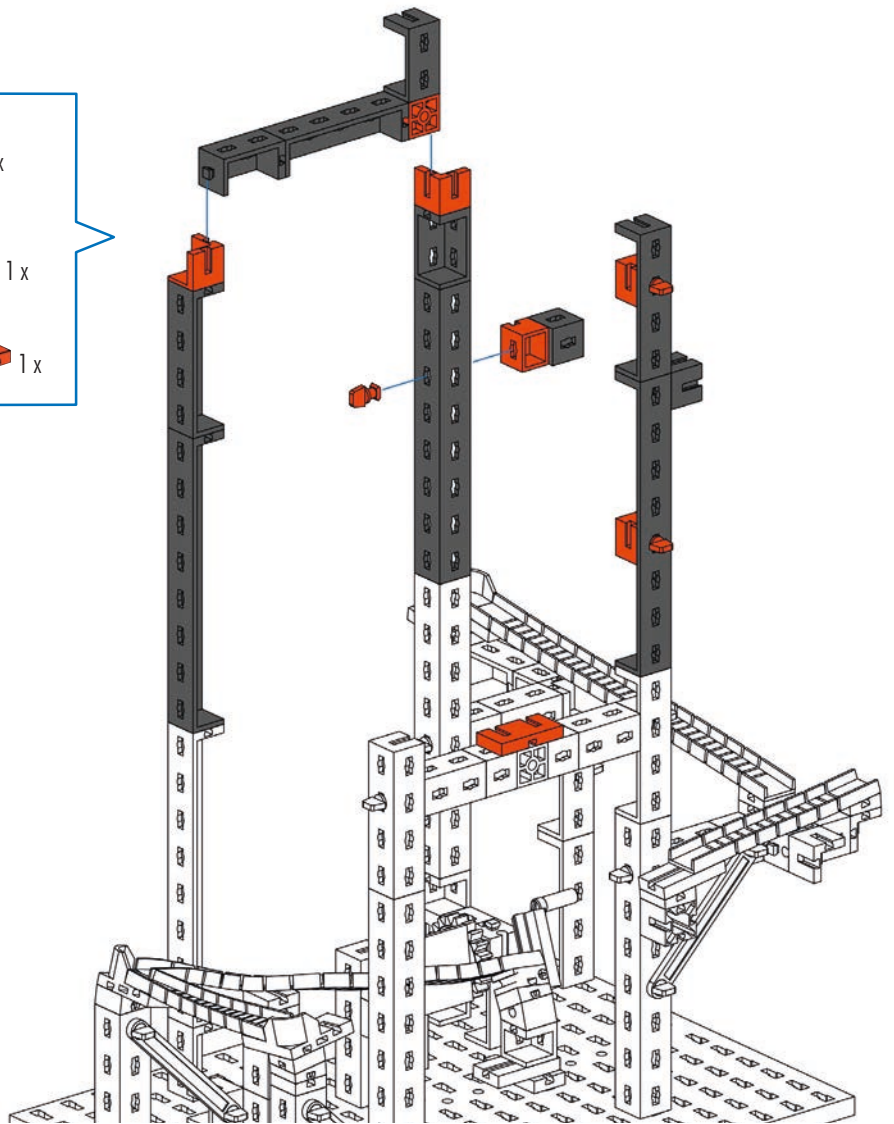
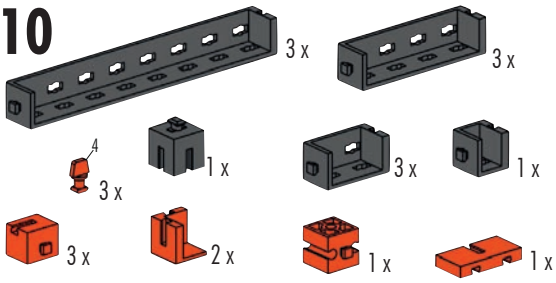
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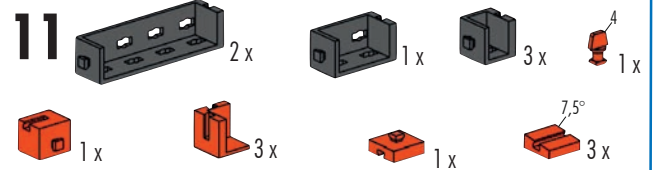


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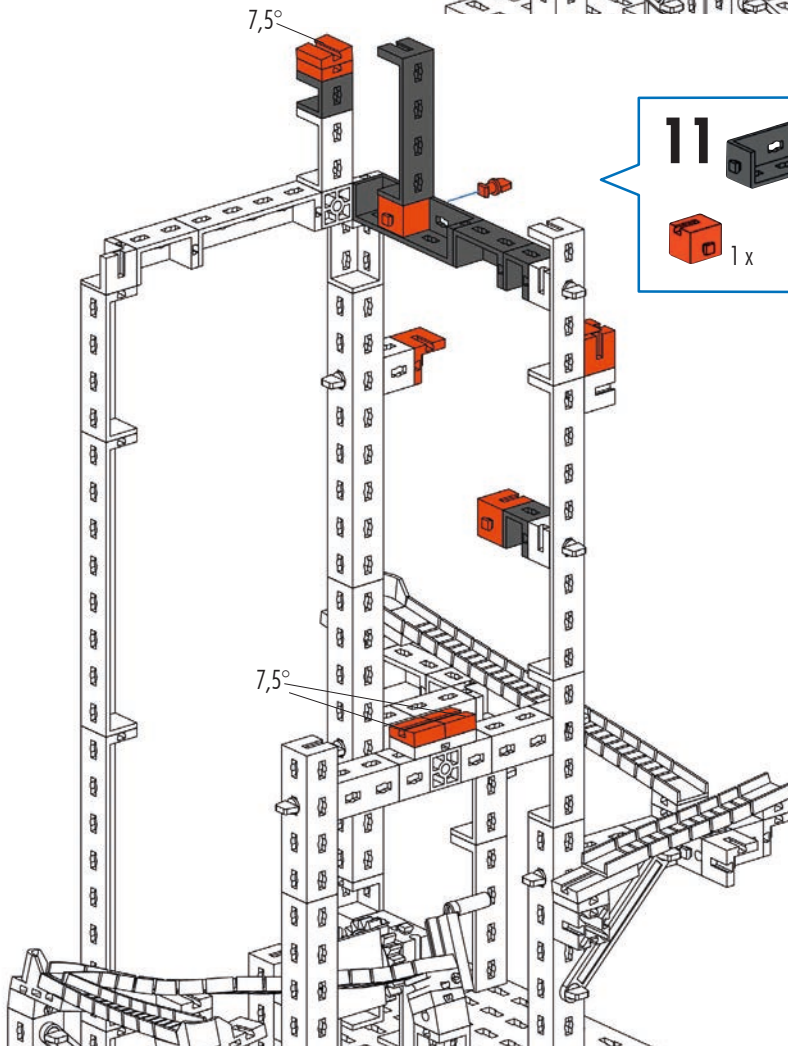


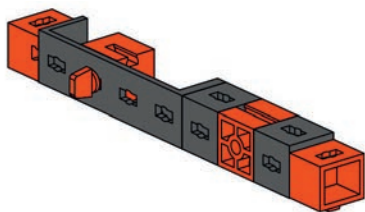
7,5°

11

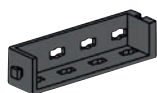


7,5°





12



1x



2x



1x

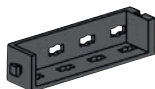


3x



1x

13



1x



1x



1x

4

2x

2x



1x

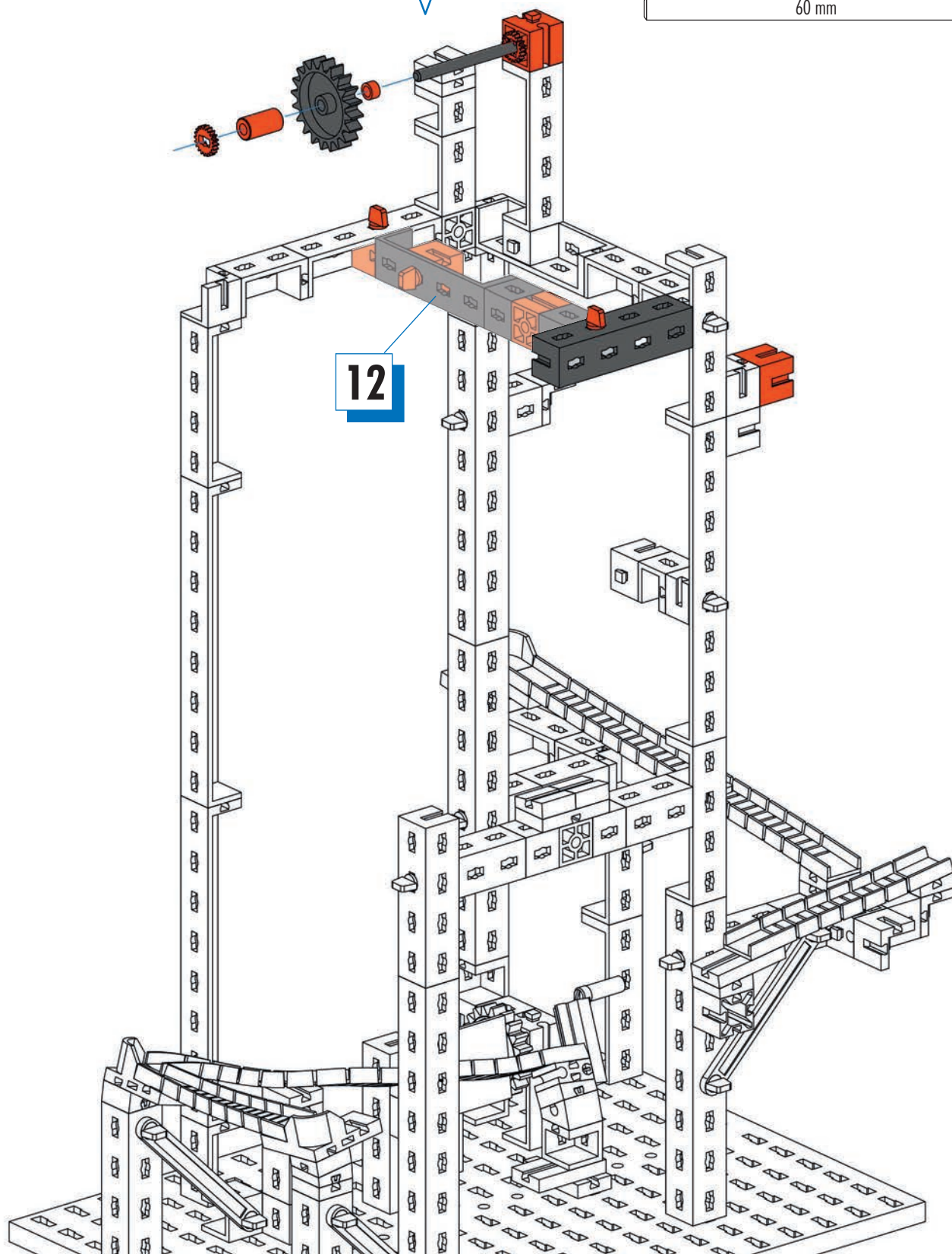
1x

1x



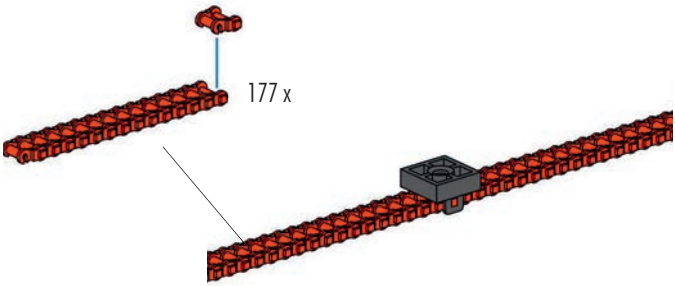
1x

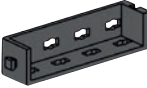
60 mm



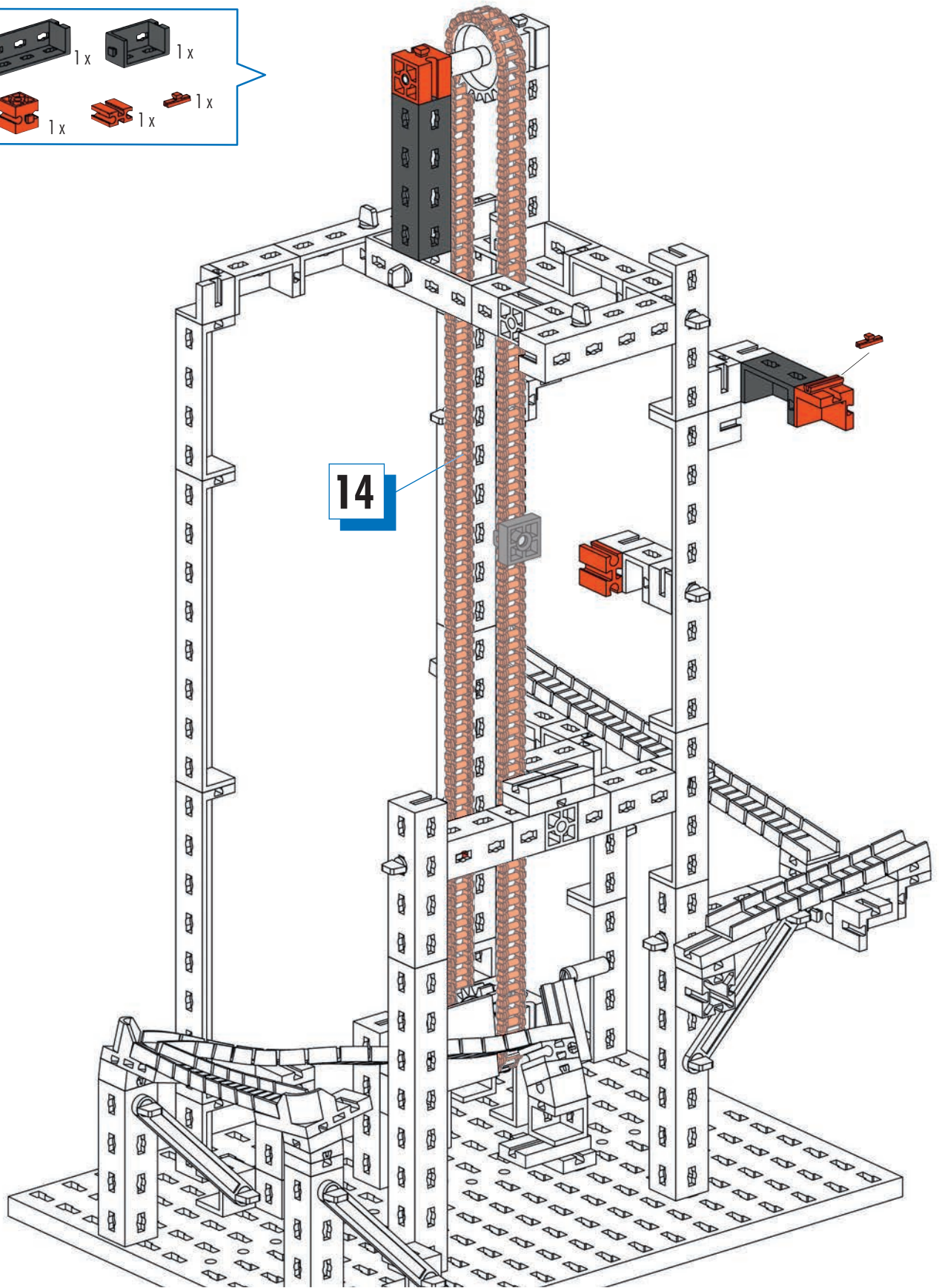
12

14  177 x  1 x

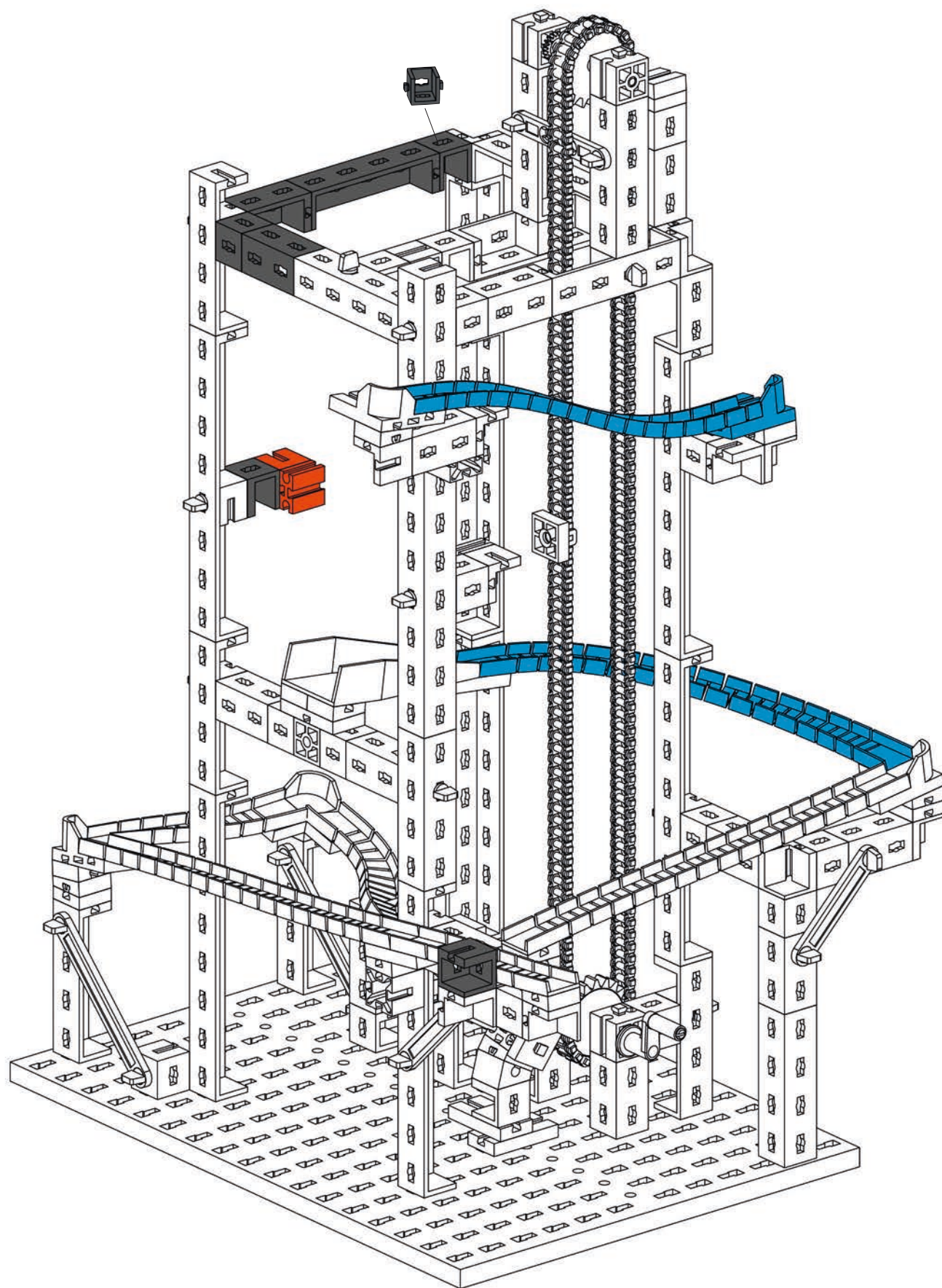
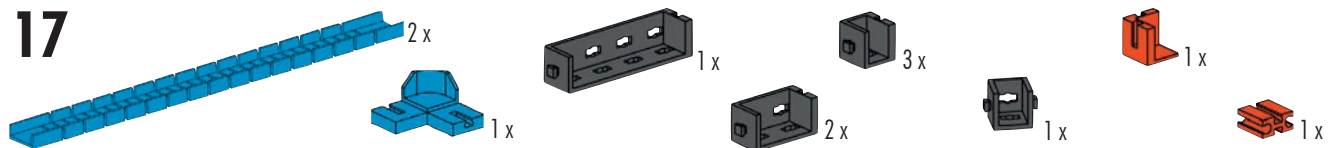


15  1 x  1 x

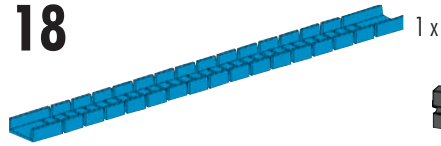
 1 x  1 x  1 x  1 x



17



18

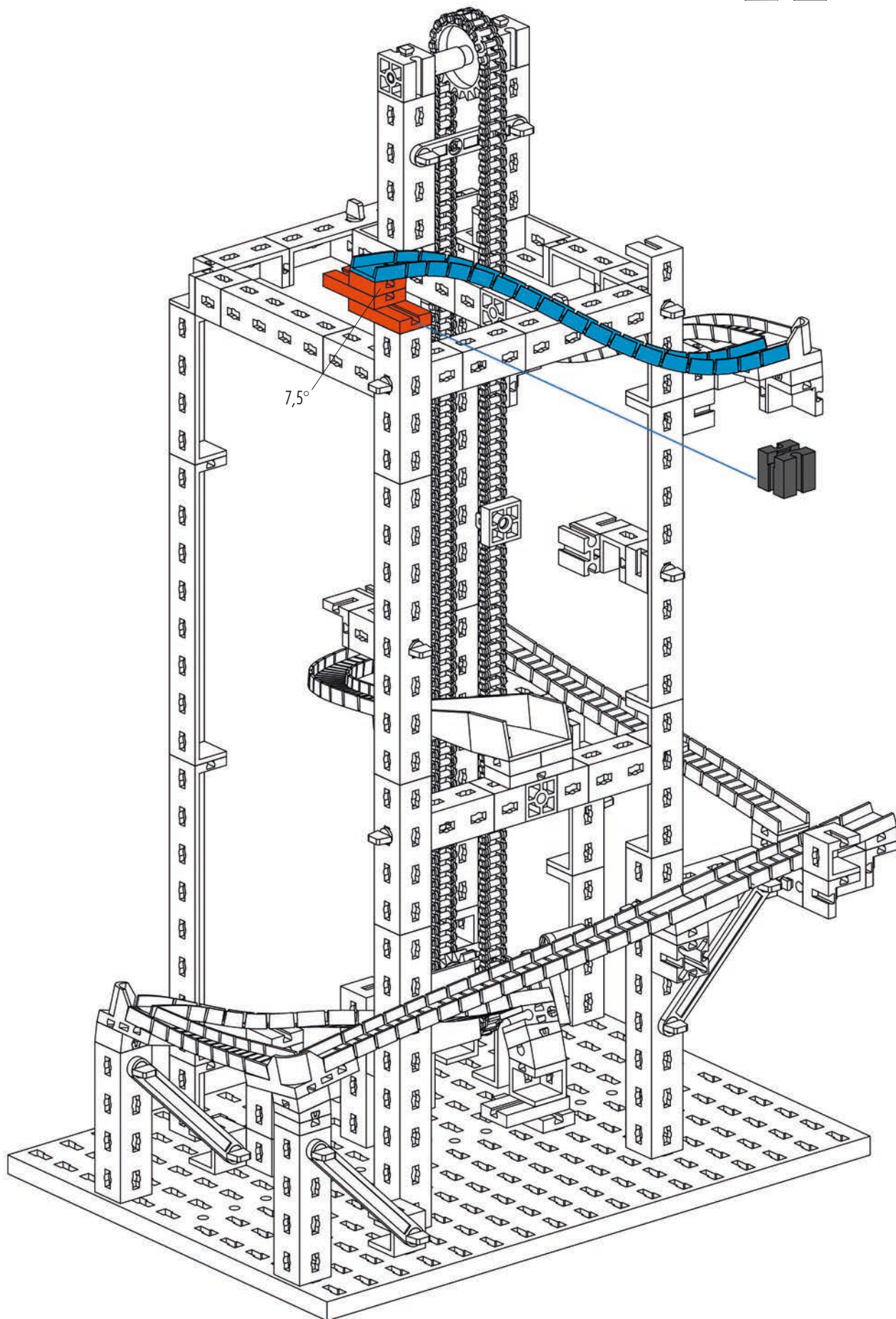


1 x

1 x

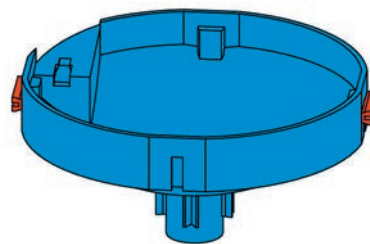
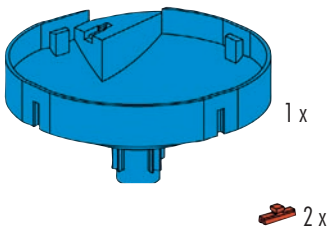
2 x

7.5°
1 x

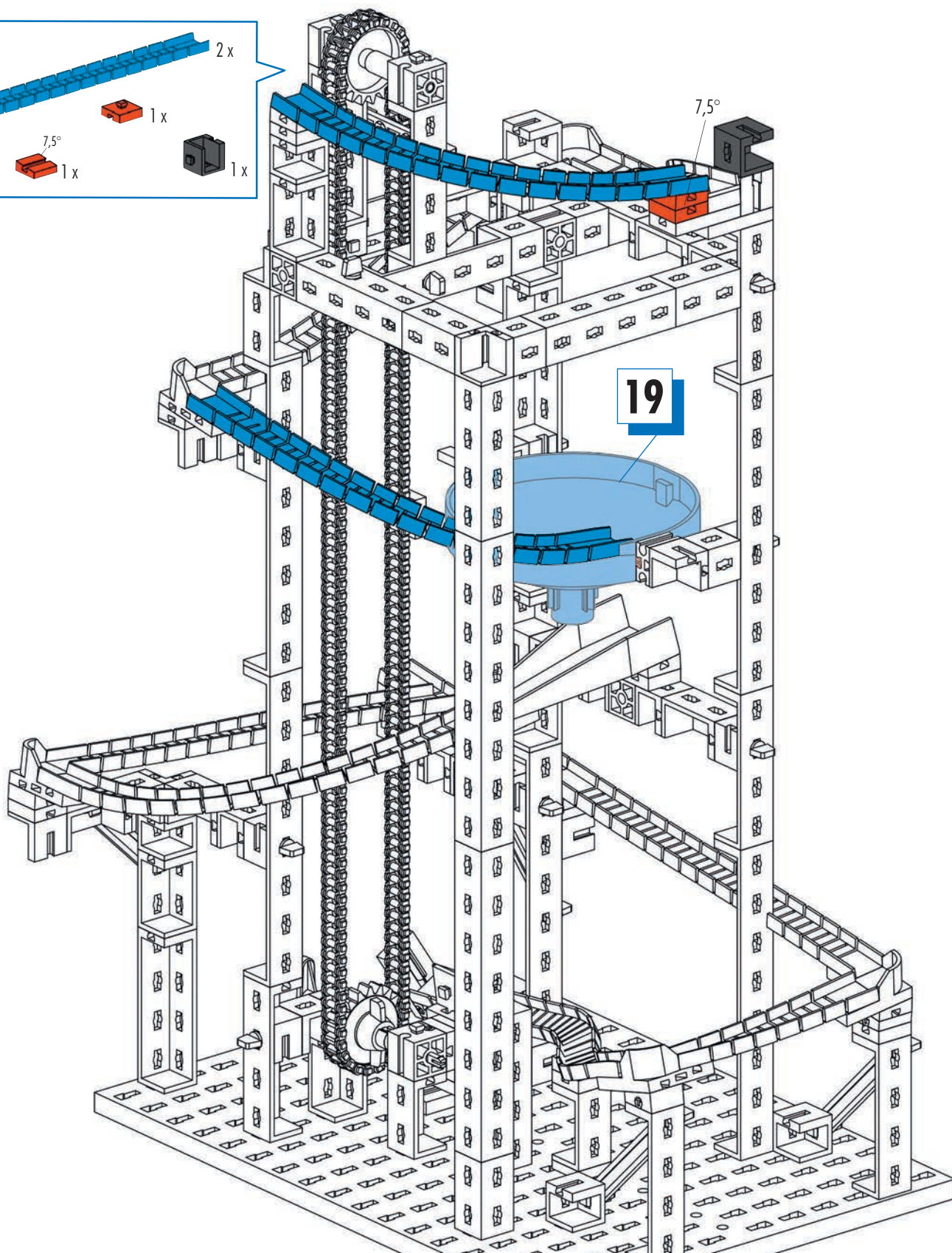
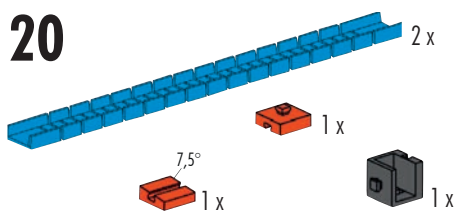


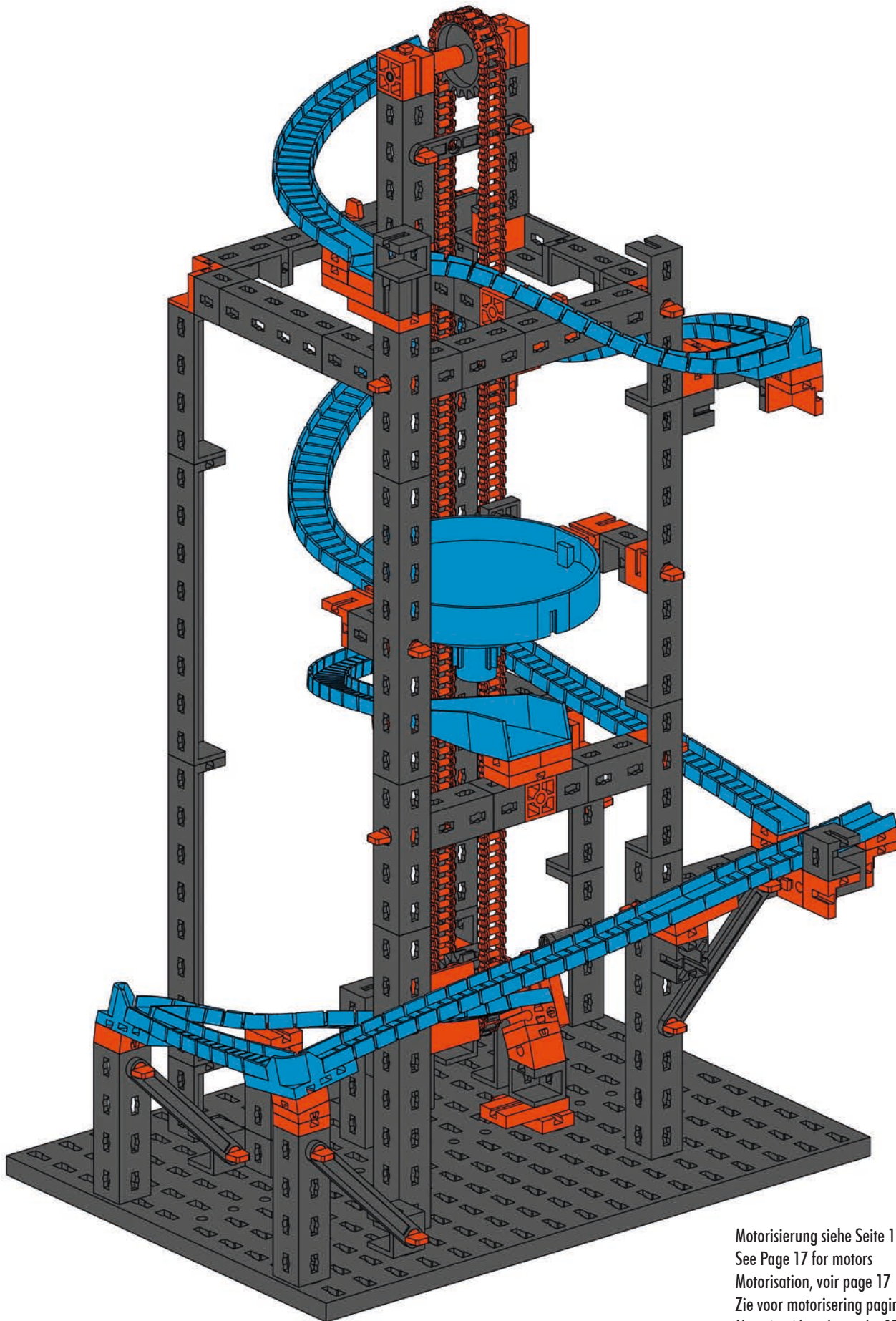
7.5°

19



20





Motorisierung siehe Seite 17
 See Page 17 for motors
 Motorisation, voir page 17
 Zie voor motorisering pagina 17
 Motorización, véase pág. 17
 Motorização, veja a página 17
 Motorizzazione vedi pagina 17
 Motorizace - viz strana 17
 Моторизацию см. на странице 17



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72178 Waldachtal

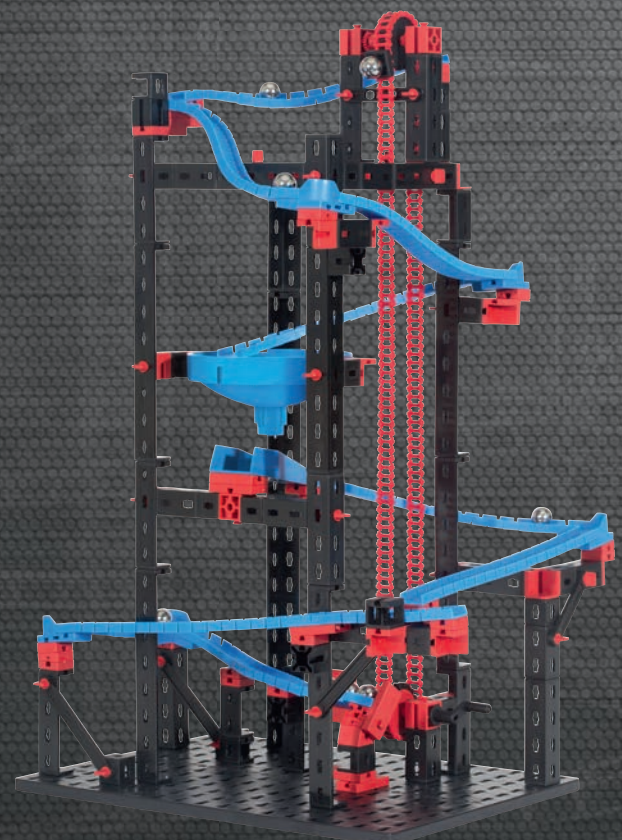
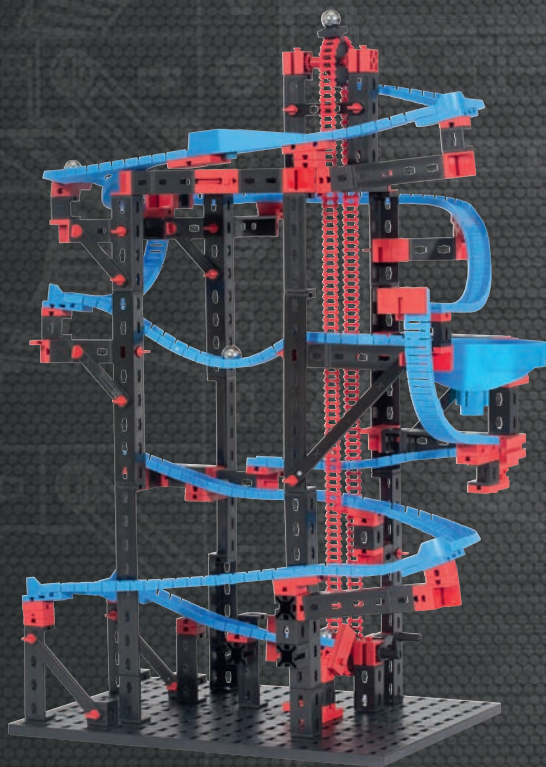
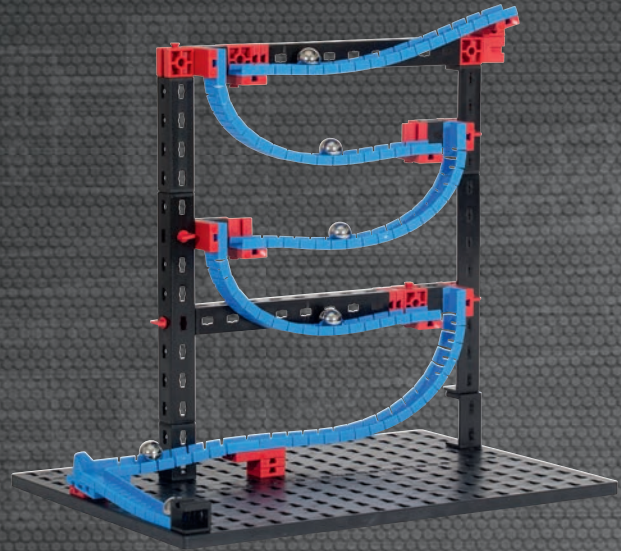
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**Rolling
Profi**