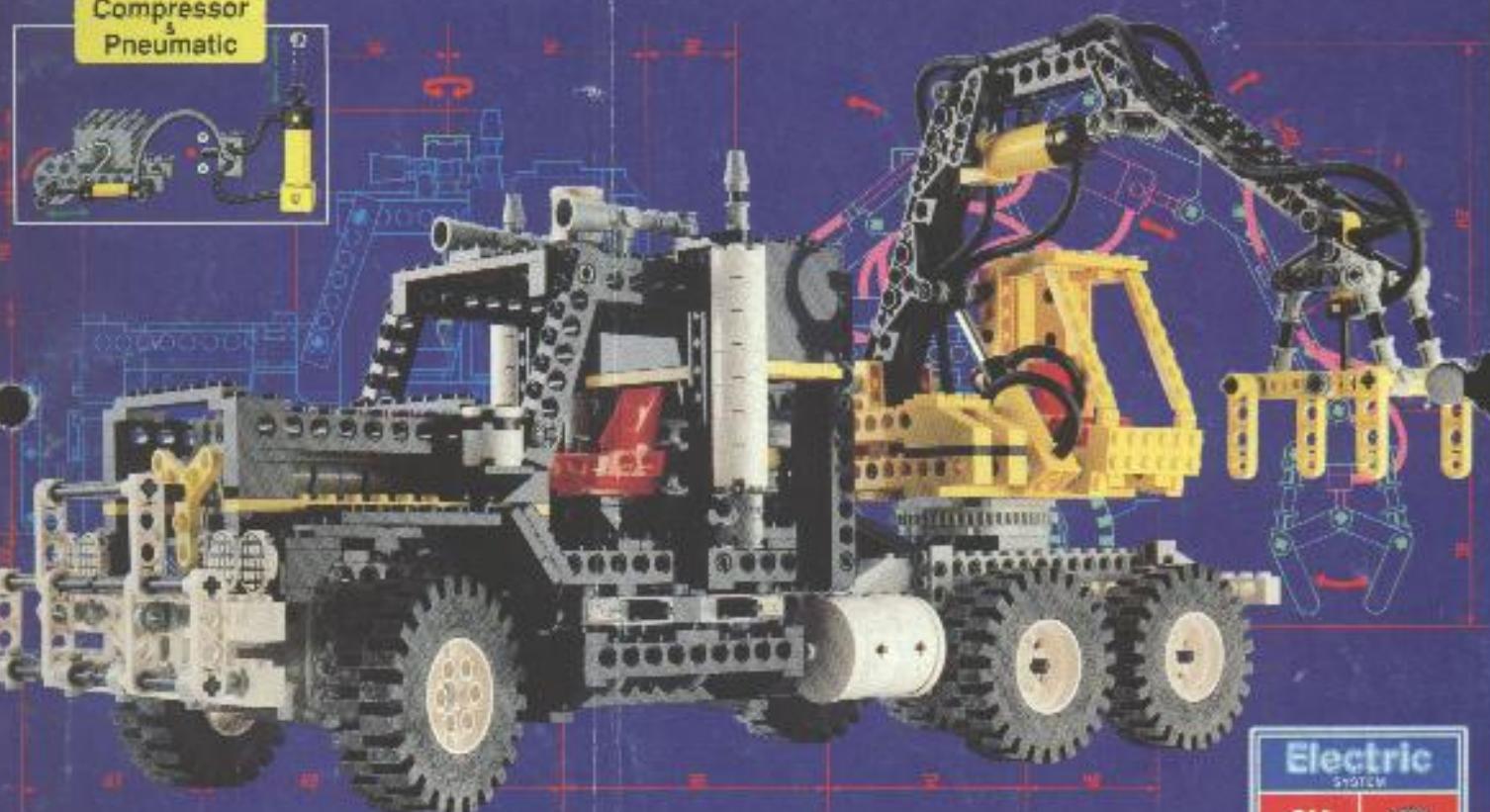




# Technic

Compressor  
Pneumatic



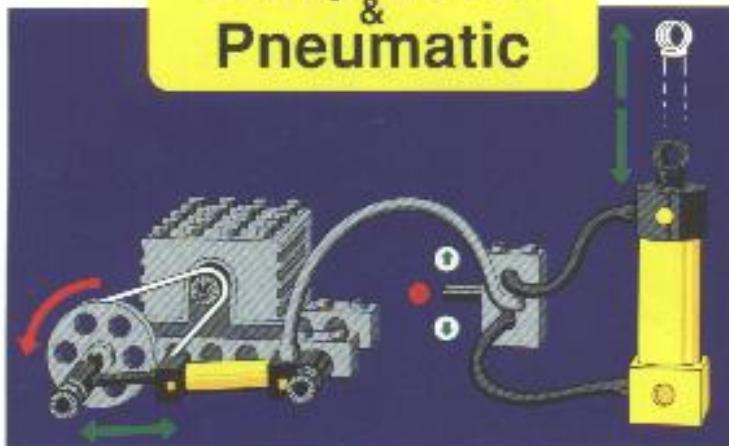
Electric  
SYSTEM

9V



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# Compressor & Pneumatic



## Hinweise

Um die höchste Wirkung zu erzielen, müssen die Luftpumpen in den Zylindern der Pneumatic Modelle luftdicht sein. Deshalb kann man am Anfang etwas Widerstand in den Zylindern spüren, besonders dann, wenn sie über eine längere Zeit nicht benutzt werden sind.

Um diesen kleinen Widerstand zu überwinden, sollte man die Zylinder einige Male pumpen, so lange, bis sie ganz glatt laufen. Erst dann sollte man sie in das Modell einsetzen (1).

Vor Einsatz sollte geprüft werden, dass die Luftröhre in sanften Kurven liegen und kein scharfer Knick eingebaut ist. Ein solcher Knick würde den Luftstrom unterbrechen (2).

## Suggerimenti

Per ottenere un buon funzionamento, le pompe dei cilindri compresi nei modelli TECHNIC Pneumatic devono essere a tenuta d'aria.

Se i cilindri non vengono utilizzati per molto tempo, ne consegue una possibile resistenza iniziale.

Per eliminare questa resistenza, azionare manualmente la pompa dei cilindri prima di iniziare il gioco fino a quando il movimento non si effettua liberamente (1).

Controllare che i tubi di gomma non abbiano delle curve a gomito e quindi non presentino delle strozzature che ostruiscono il flusso dell'aria (2).

## Un bon conseil

Pour fonctionner avec le maximum d'efficacité les pistons dans les cylindres doivent être étanchés.

Cette étanchéité peut provoquer une certaine résistance initiale dans les cylindres lorsqu'ils n'ont pas été utilisés depuis quelques temps.

Pour vaincre cette résistance, avant de jouer avec votre modèle, actionnez les cylindres plusieurs fois à la main jusqu'à ce qu'ils coulissent doucement (1).

Vérifiez que les tubes d'air ayant des courbes douces et non des noeuds ou boucles trop serrées qui gêneront la circulation d'air (2).



## Een paar adviezen

Om optimaal te functioneren moeten de cilinders van de TECHNIC Pneumatic modellen goed sluitend zijn.

De nauwkeurige sluiting kan tot gevolg hebben dat de zulgen even wat moeite in beweging komen wanneer ze gedurende enige tijd niet gebruikt zijn.

Beweg daarom, voor je gaat spelen met de pompcilinder in je model, de zulgen van de werkcilinder enige malen met de hand heen en weer (1).

Kontroleer of er in de slangjes geen knik zit welke de doorstroming van lucht zou kunnen bemoeilijken (2).

## Indicaciones

Para un funcionamiento correcto de los modelos neumáticos TECHNIC, las bombas de aire deben ajustar perfectamente en los cilindros.

Esto puede crear alguna resistencia en los cilindros cuando no se hayan utilizado durante algún tiempo.

Para superar esta resistencia, antes de jugar con tu modelo, bomba los cilindros varias veces hasta que se muevan con suavidad (1).

Los tubos deben estar suavemente curvados. Si están mal dobrados o retorcidos, se producirá una obstrucción que impedirá el paso del aire (2).

## Et par gode råd

Cylindrene i TECHNIC Pneumatic modellerne er lavet helt lufttætte, for at de skal virke så godt som muligt.

Det kan betyde, at stemperne kan være svære at bevæge, hvis de har stået nogen tid uden at blive brugt.

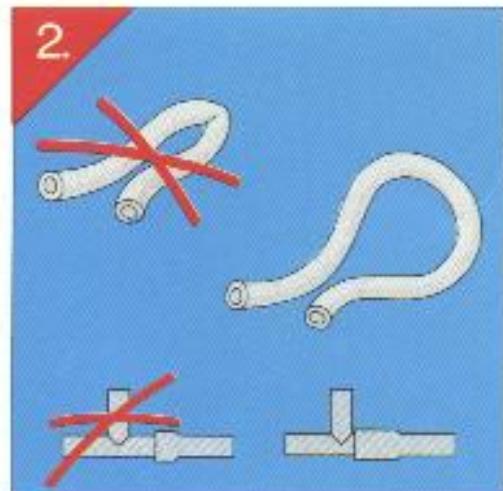
Men så skal du bare bevæge dem nogående, for du begynder at lege med dine Pneumatic modeller igen (1).

Borg far at slangerne ikke laver skarpe knæk. Ellers kan lufthen ikke løbe igennem (2).

## Tips

To work with maximum effect, the air pumps in the cylinders of the TECHNIC Pneumatic models have to be airtight. This tight fit can mean some initial resistance in the

2x		2cm	2x		2cm	1x		3cm	2x	
4x		6cm	3x		6cm	2x		6cm	2x	
4x		8cm	1x		12cm	1x		12cm	1x	
1x		12cm	1x		12cm	1x		12cm	1x	
1x		12cm	1x		12cm	1x		12cm	1x	
1x		12cm	1x		12cm	1x		12cm	1x	
1x		12cm	1x		12cm	1x		12cm	1x	
1x		12cm	1x		12cm	1x		12cm	1x	
2x		12cm	1x		12cm	1x		12cm	1x	
1x		12cm	1x		12cm	1x		12cm	1x	
1x		12cm	1x		12cm	1x		12cm	1x	



cylinders when they have not been used for some time. To overcome this resistance, work the cylinders a few times by hand before playing with your model until they move smoothly (1). Check that the air tubes have smooth curves and no sharp kinks, which will obstruct the airflow (2).

### Muutamia hyviä neuvoja

**TECHNIC Pneumatic mallin ilmaesylinterit** ovat tyydyttävää, jotta ne toimisivat mahdollisimman hyvin. Tässä voi johtua, että esylinterin mänttä voi olla varkea liukutteli, jota ne ovat olleet jonkin aikaa käytävästä toiminta. Siksi on hyvä liukutella niitä muutamia kertoja ennenkuin aloitetaan Pneumatic mallintasa (1). Huolehdii siitä, että ilmaesylinterit eli muodostu tarvitsevat taitoja. Muutamia limia ei pääsä kulkeamaan vesisässä (2).

### Ett par goda råd

Cylindramat TECHNIC Pneumatic modellerna är gjorda helt tillställda för att de skall fungera så bra som möjigt. Detta kan innebära, att koordiner kan vara svåra att röra, om de har stått en tid utan att användas. Du skall bara röra dem fram och tillbaka några gånger innan du börjar laka med din Pneumatic modellering (1). Se till att slängarna inte har skarpa vinklar. De kan fullt inte passera igenom (2).

### Indicações

Para um funcionamento correcto dos modelos pneumáticos TECHNIC, as bombas de ar devem ajustar-se periodicamente aos cilindros. Isto pode causar alguma resistência inicial nos cilindros quando estes não foram utilizados durante algum tempo. Para vencer esta resistência, faça andar os cilindros à mão algumas vezes antes de brincar com o seu modelo até que elas se movam suavemente (1). Certifique-se de que os tubos de ar têm curvas suaves e não dobrões pronunciadas que possam obstruir a circulação do ar (2).

### Συμβουλές

Για να έχετε το καλύτερο δυνατό αποτέλεσμα. Η πρώτη υπόδειξη είναι στους κυλινδρούς. Ιστούς συναντήστε μεταναστώστε στην πίσω ειδικά στανούς κυλινδρούς έχουν μείνει για καιρό αχρησιμοποιητούς. Για να ξεπρόσετε την αντίσταση, δουλέψτε τους κυλινδρούς περικές φορές με το χέρι πριν τους τοποθετήστε στο μοντέλο σας, μέχρι να κινούνται οριακά (1). Παραδέχεται τα σωλήνα να μη είναι πολεκτικά και να μην δημιουργούν εμπόδια στη διάλευση του αέρα (2).

### エアポンプのじょうずな使い方

レゴ製品でのエアポンプは精巧に作ってありますので、最初はポンプの上下運動がやたい場合があります。次の点に注意を払って下さい。

- スムーズに作動させるために、使用する前に何度もポンプを手で押してみてください。
- チューブが折れ曲がると空気は流れません。チューブが折れないように注意しましょう。

### 砌建提示

要達到最大效果，樂高氣動機型圓柱體的氣瓶必須盡量不漏氣。

此資料操作可導致圓柱體在作用一段時間後可能會產生一些初步的阻力。

要克服此阻力，在玩之前可用手操作圓柱體數次，直至它們移動順暢為止（見圖一）。

注意檢查氣管是否有鋸齒狀，以及沒有功能性阻擋氣流的尖銳扭結（見圖二）。

7cm

10cm

18cm

cm

20cm

22cm

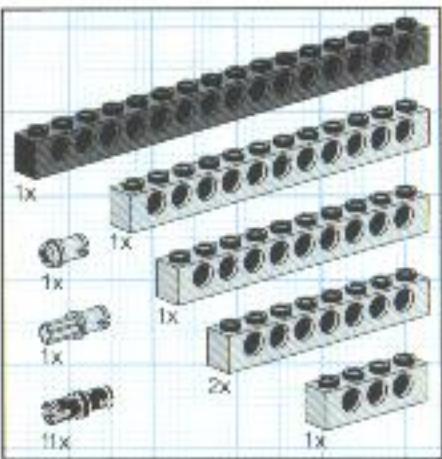
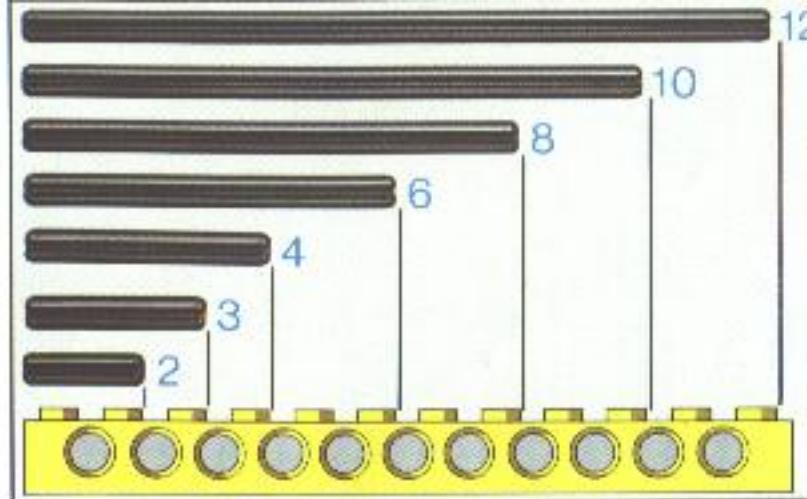
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35cm

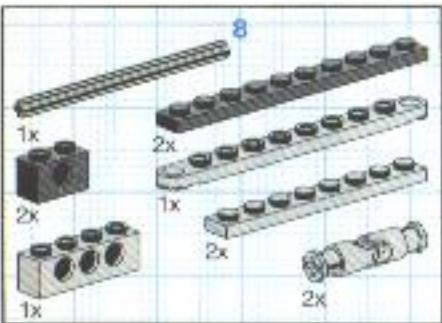
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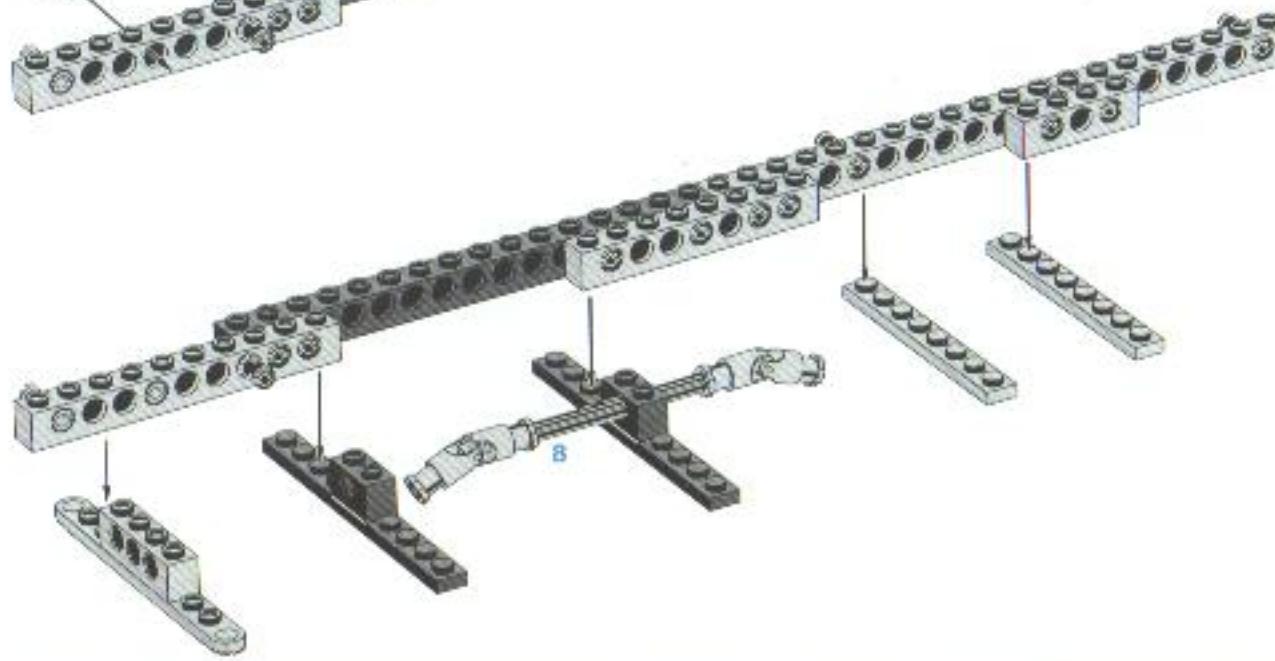
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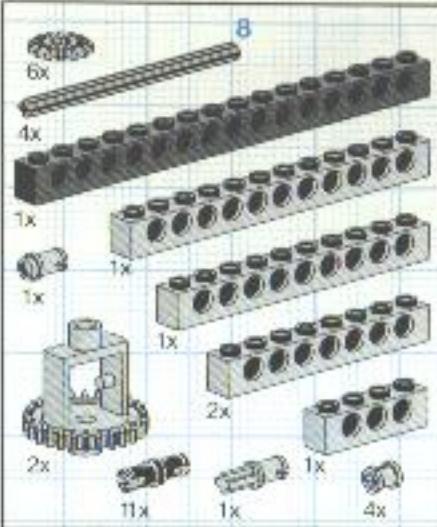


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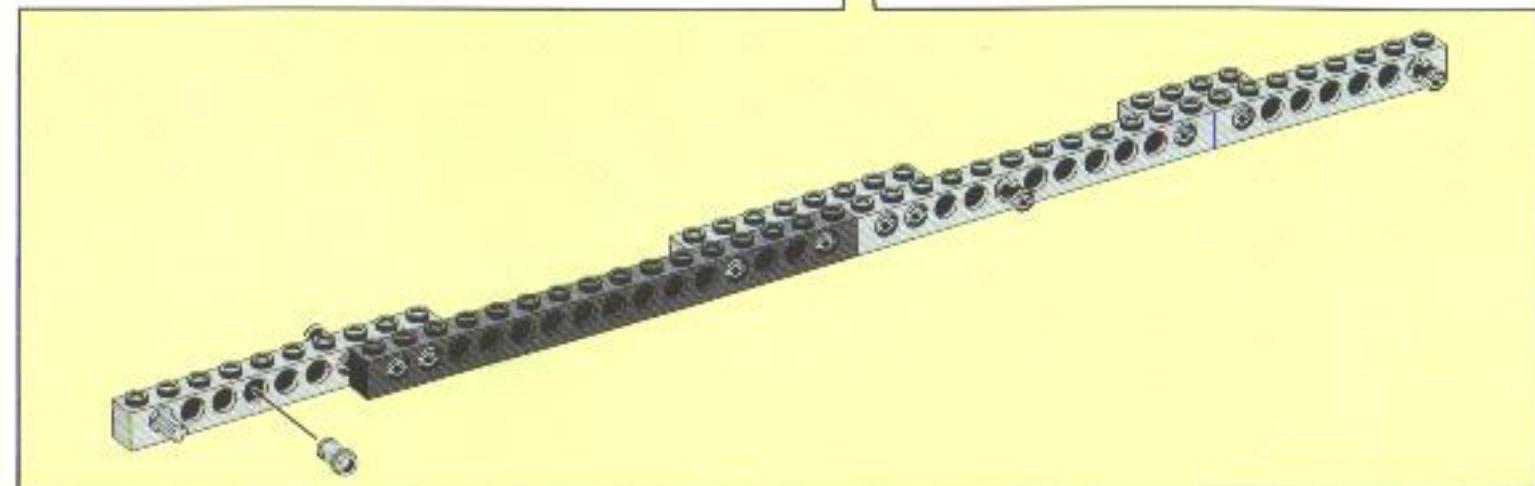
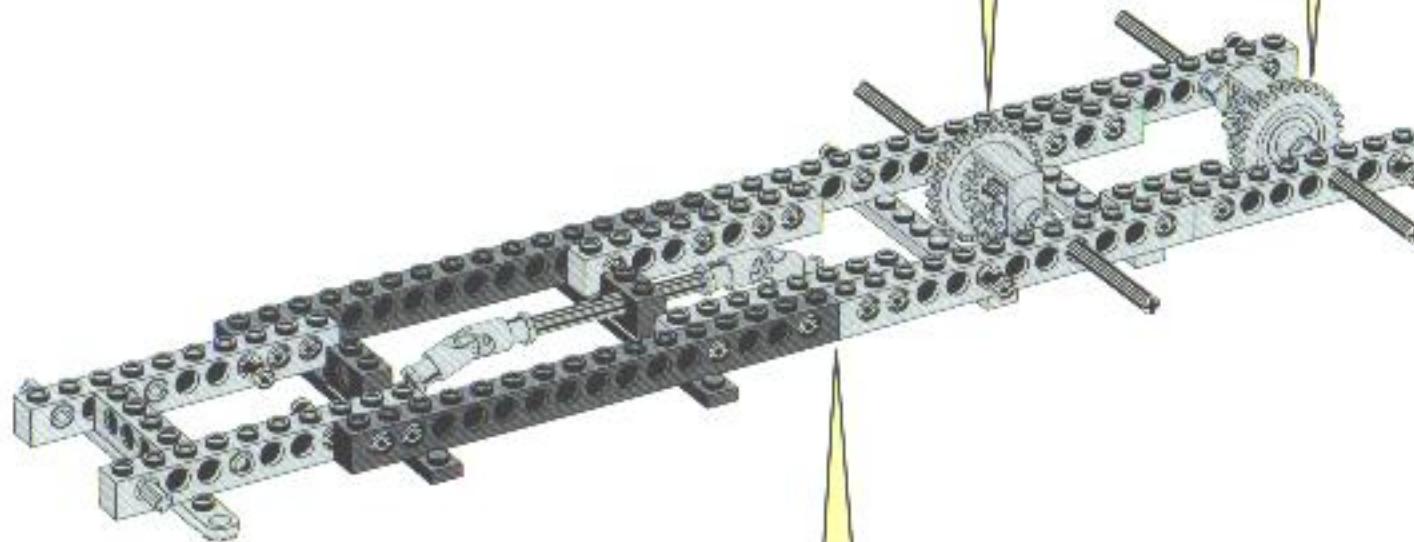
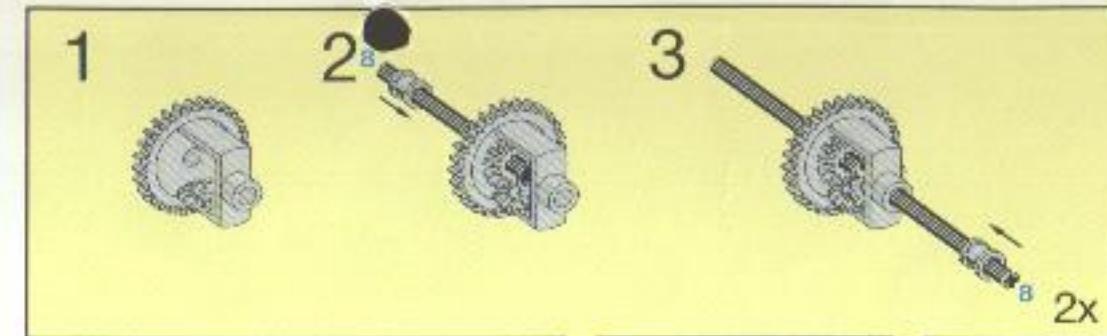


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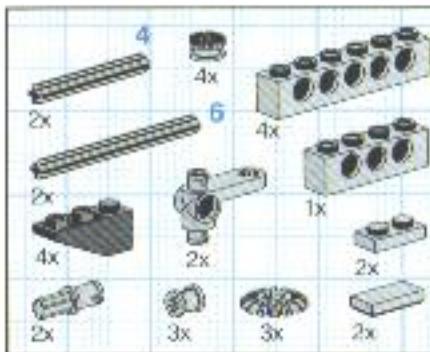
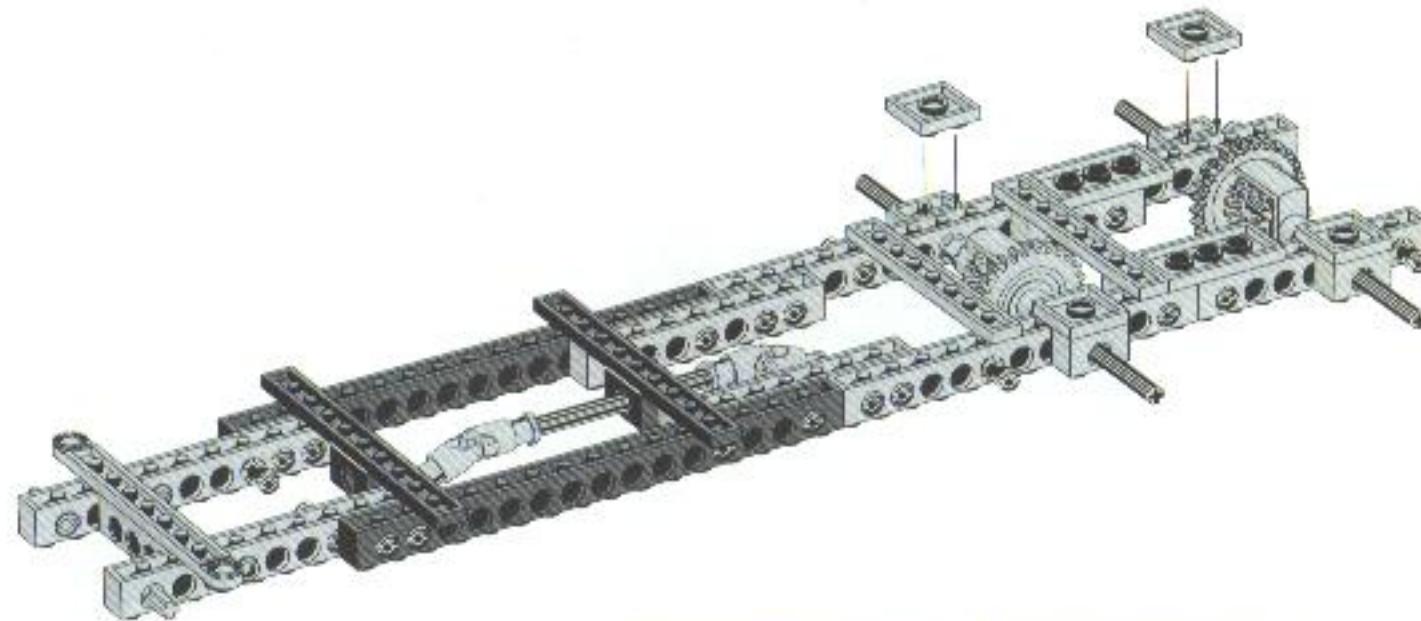


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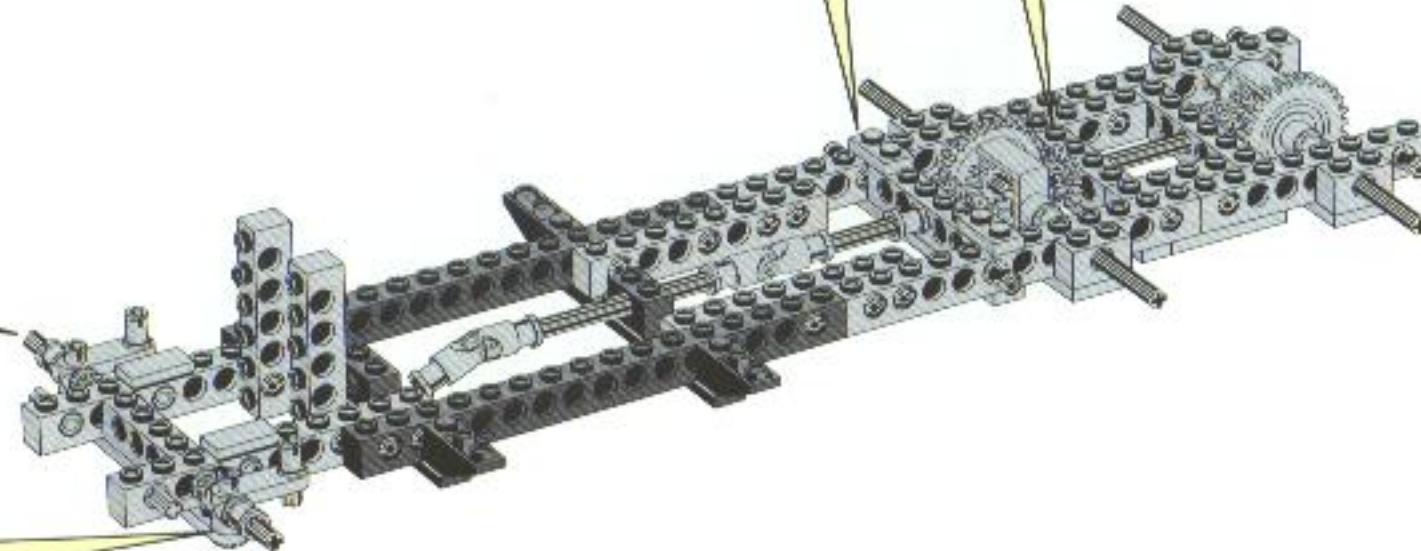
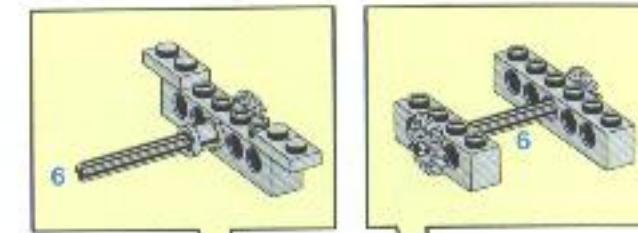


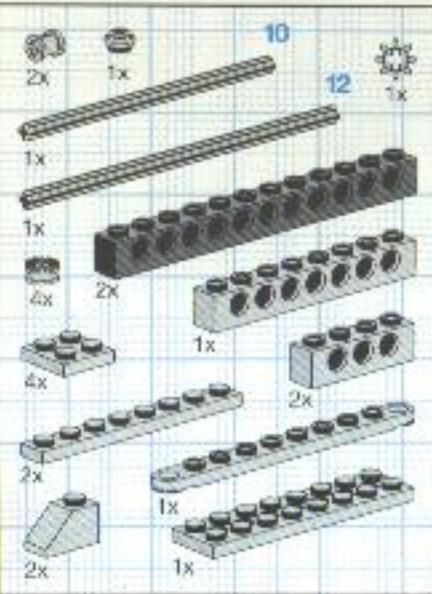


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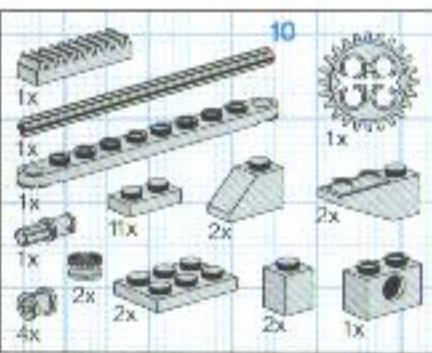
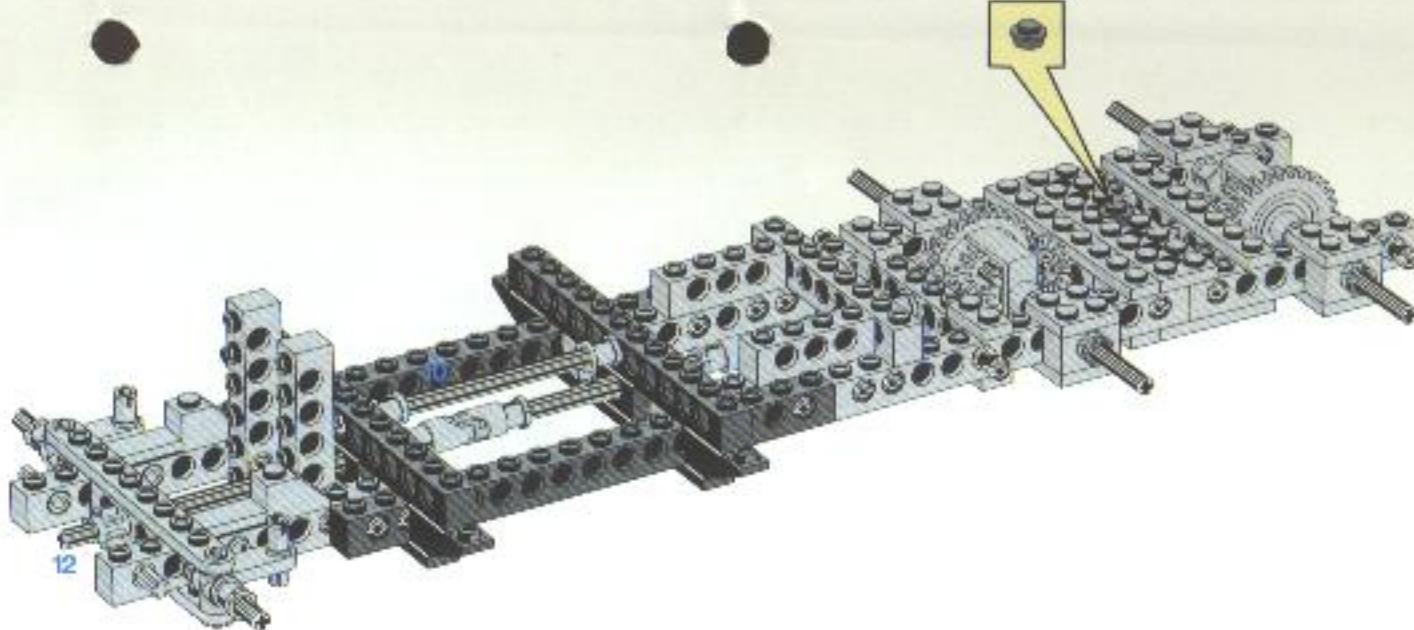


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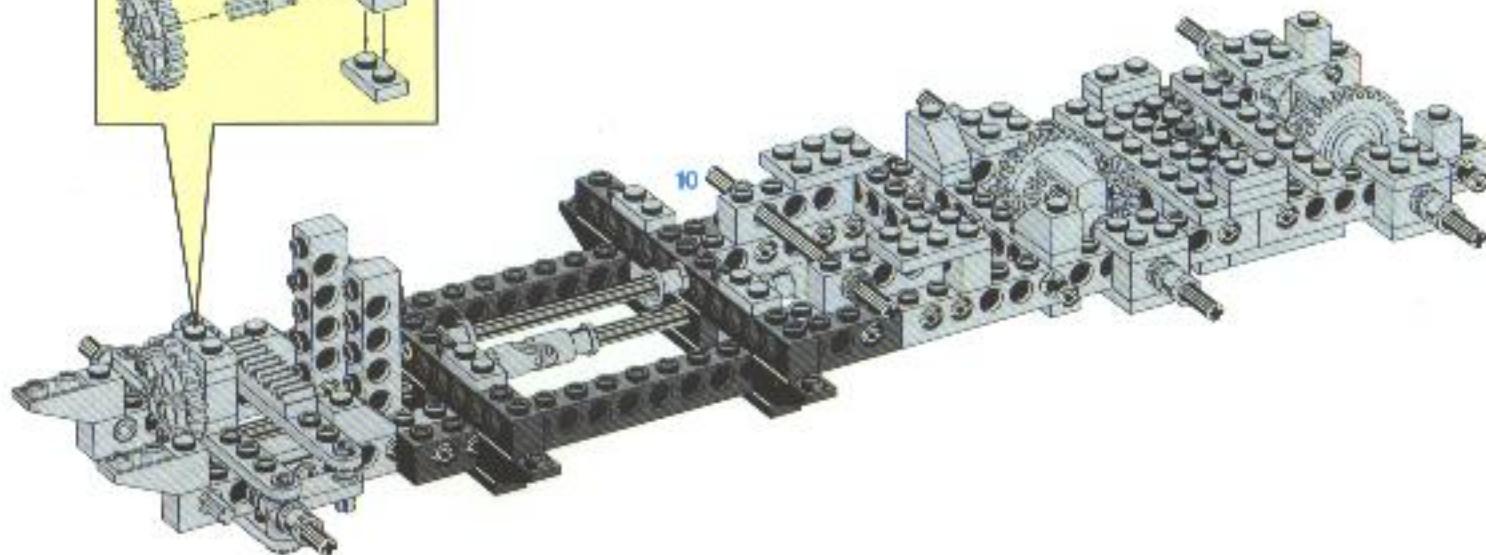
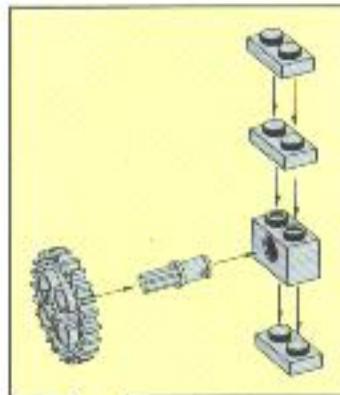


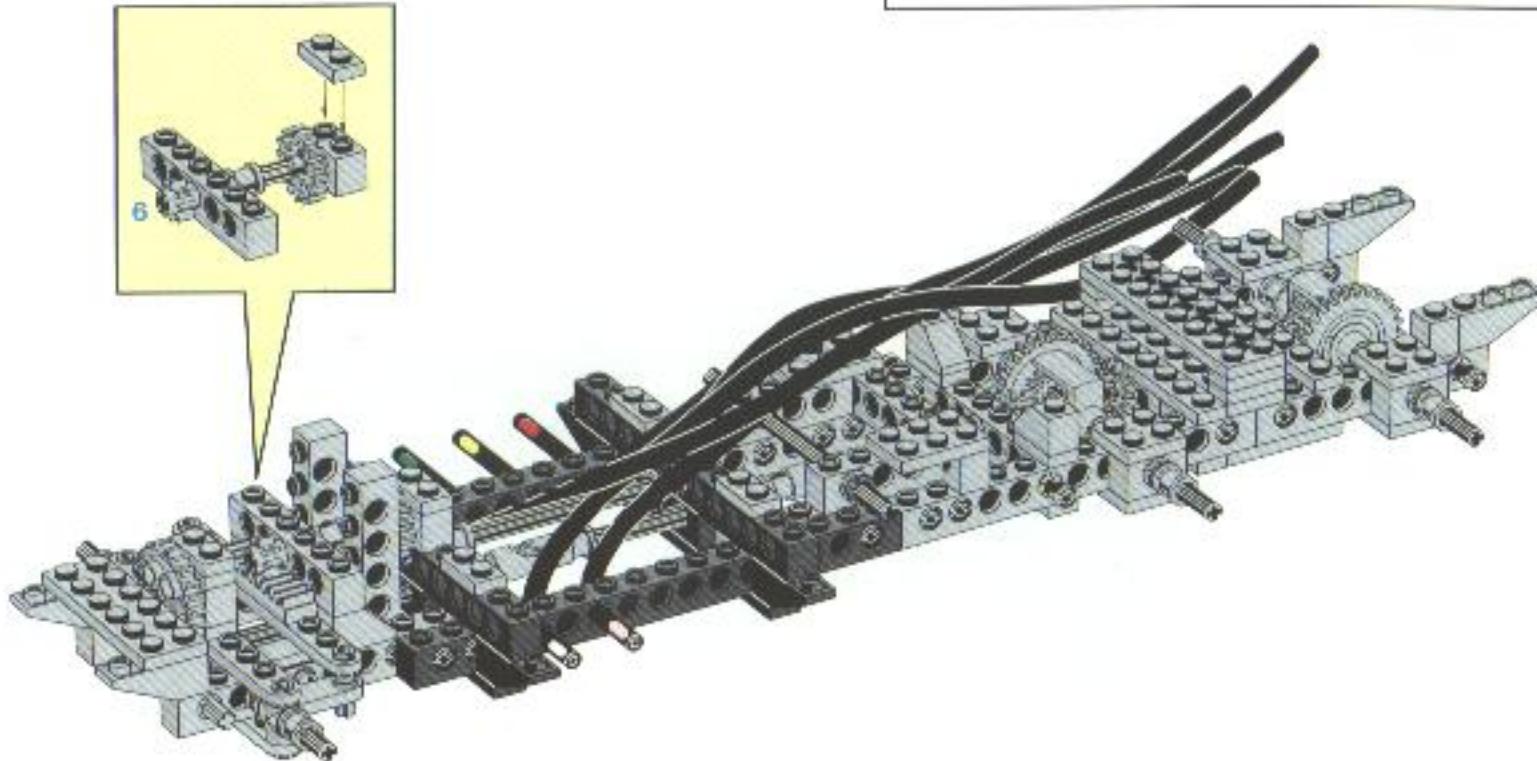
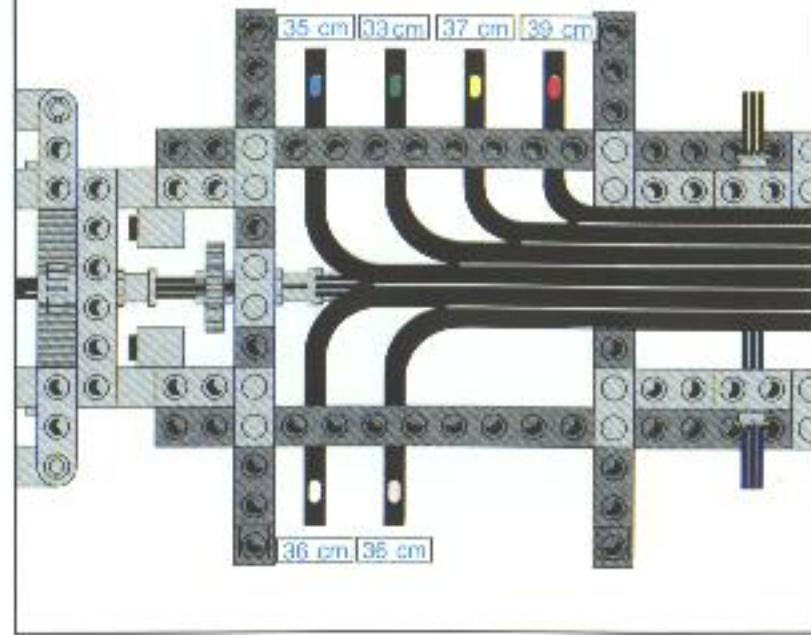
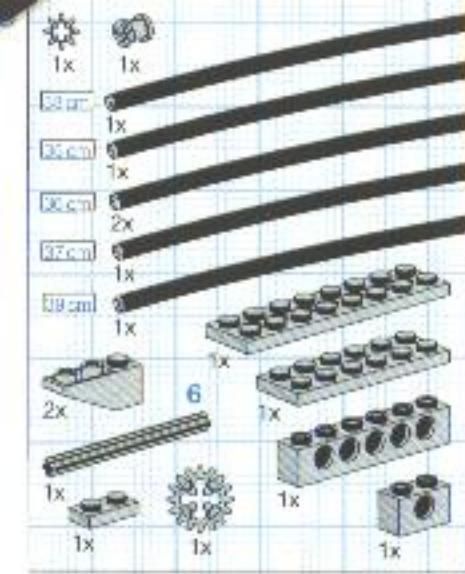


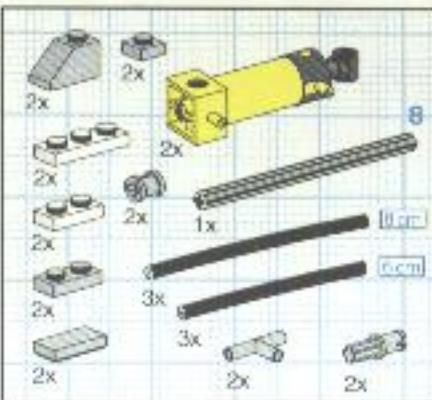
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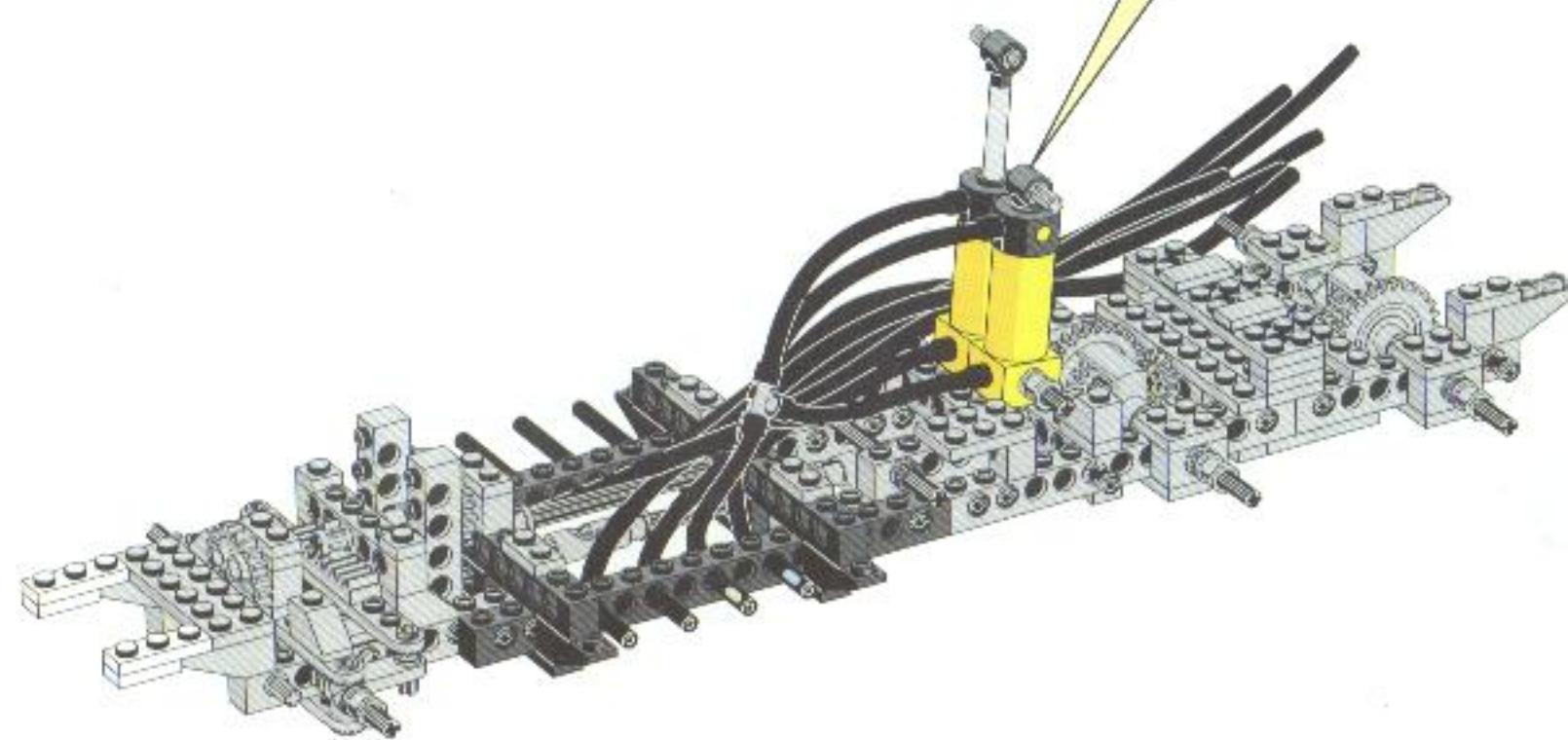
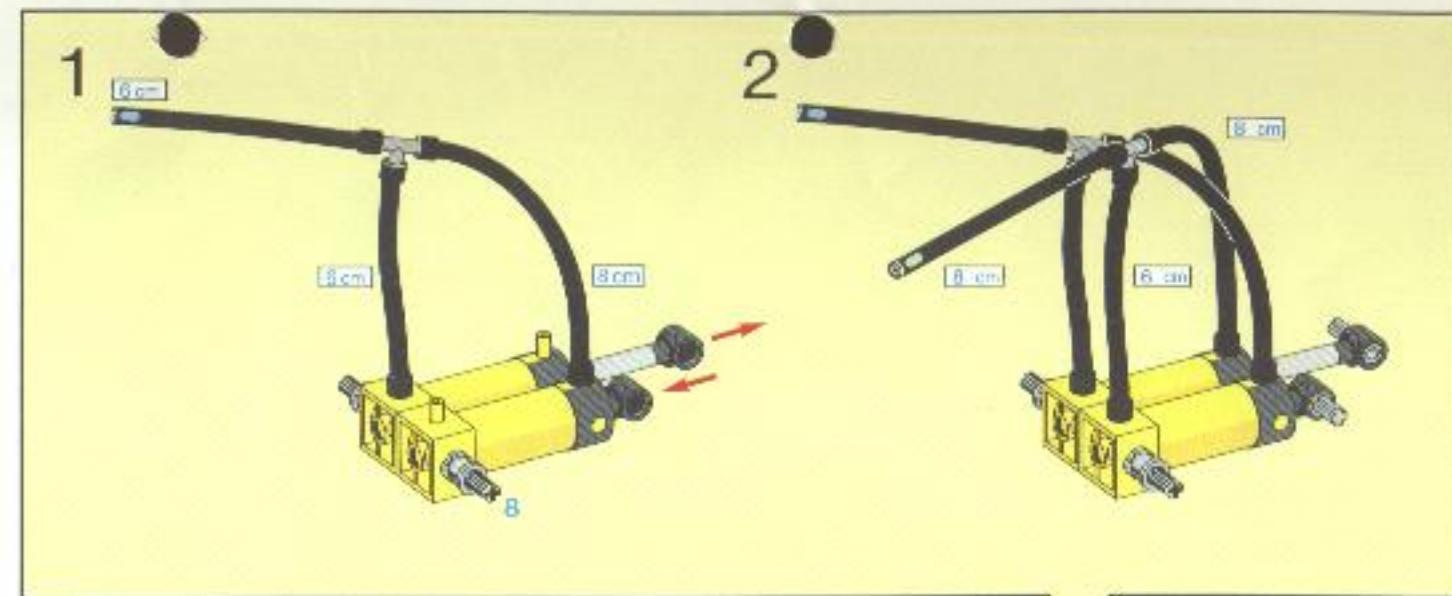
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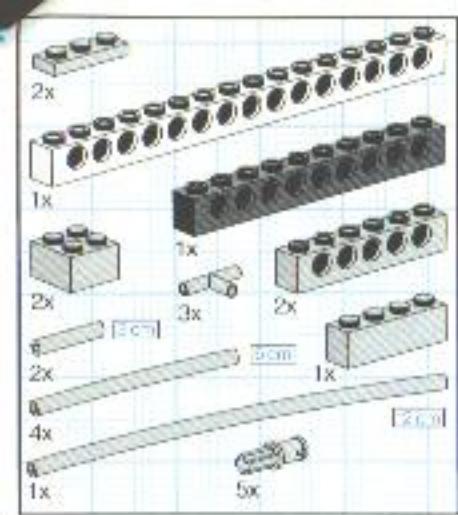




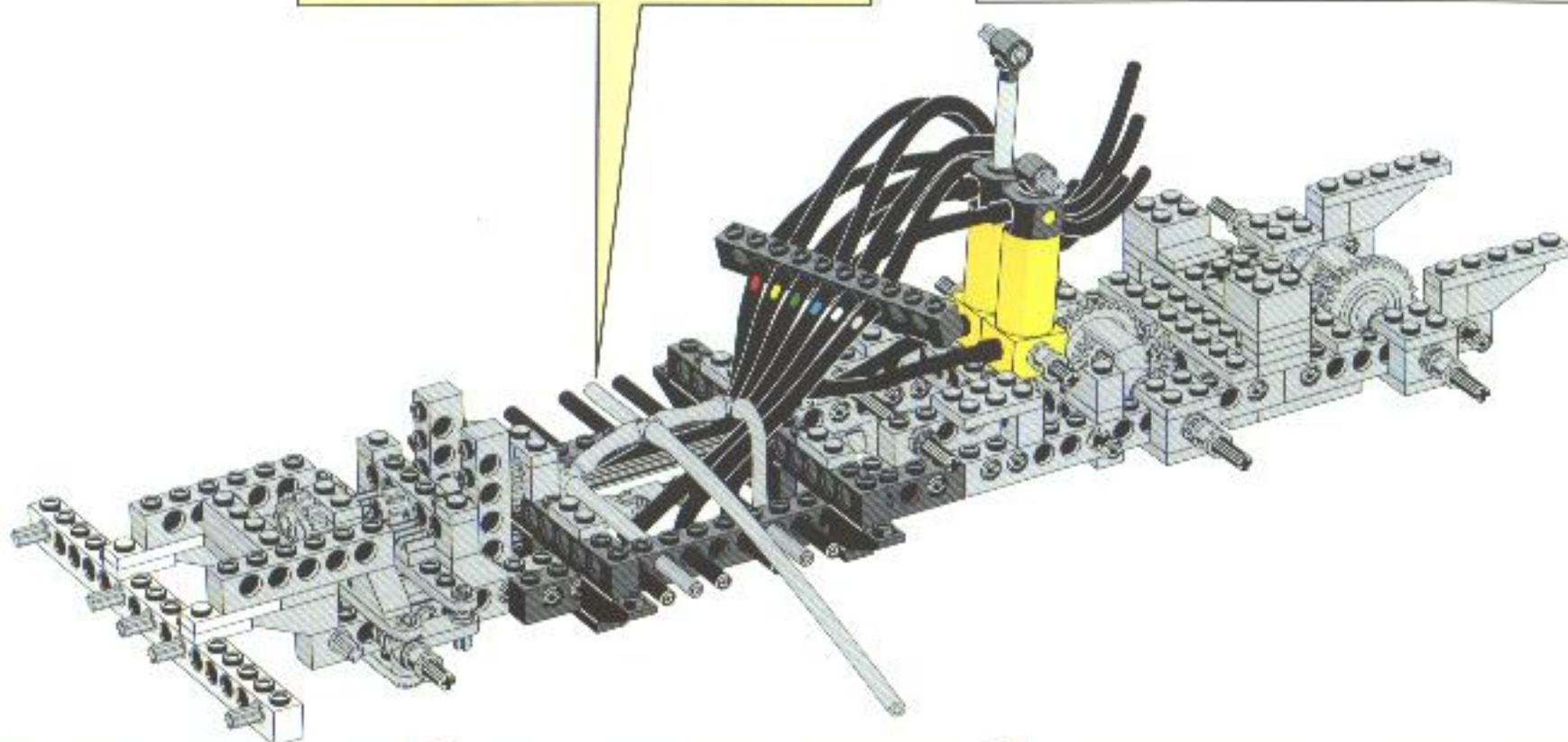
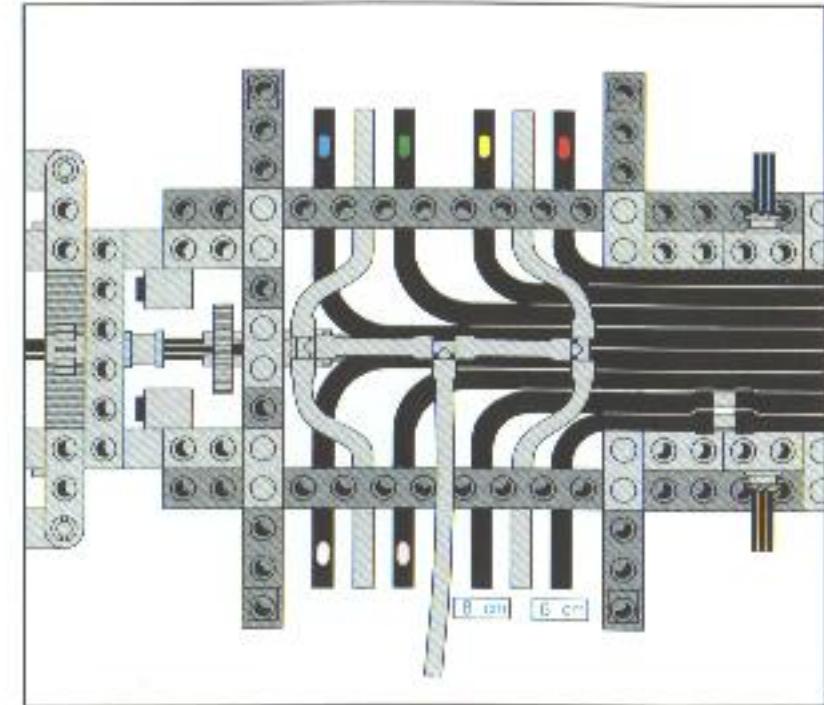
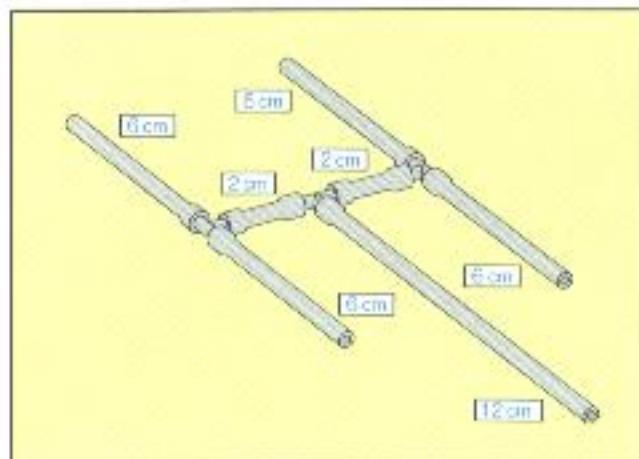


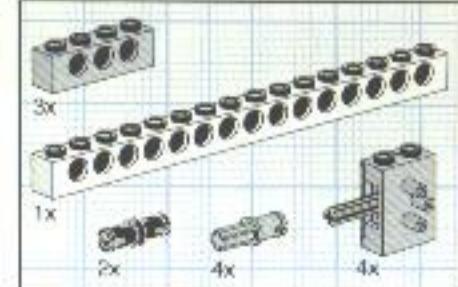
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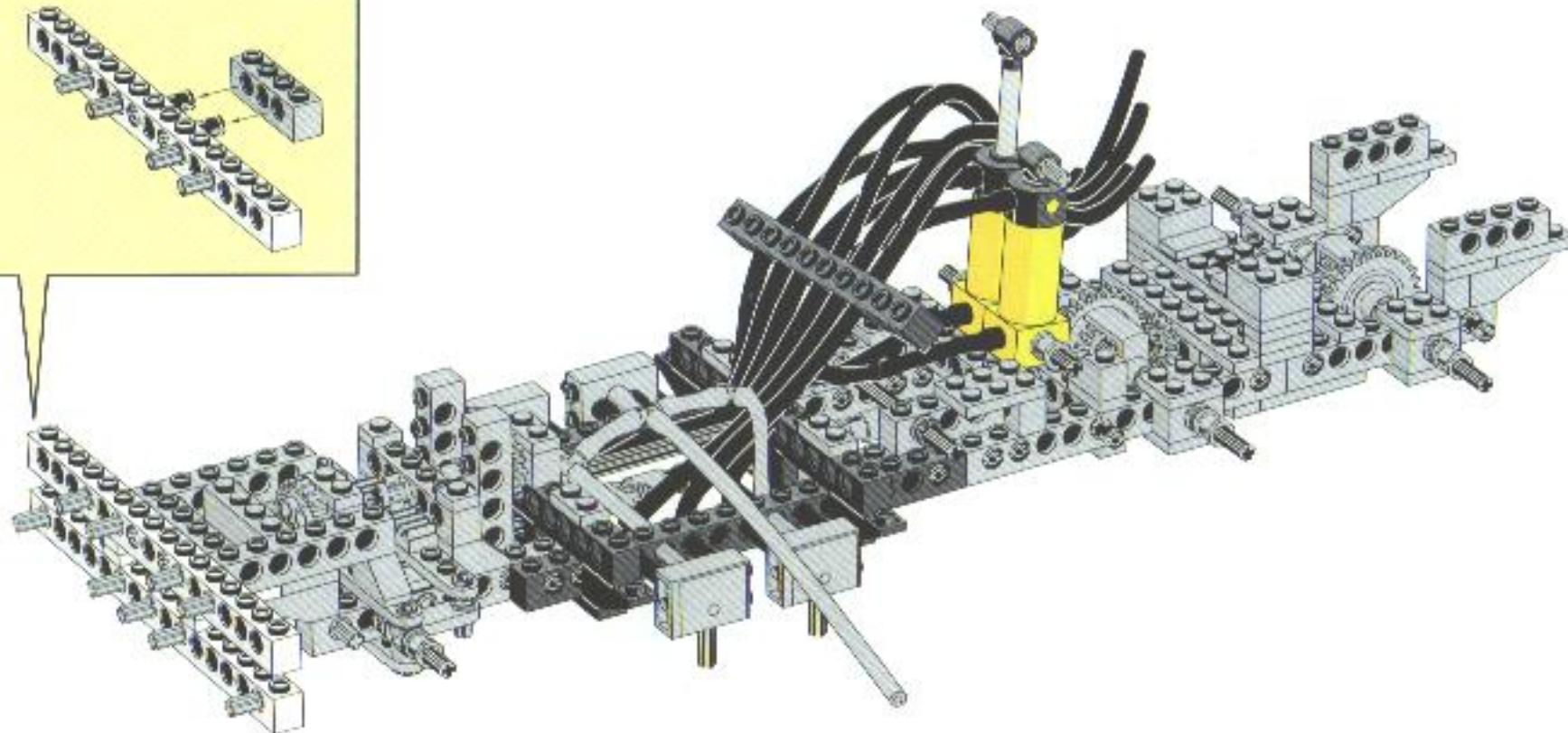
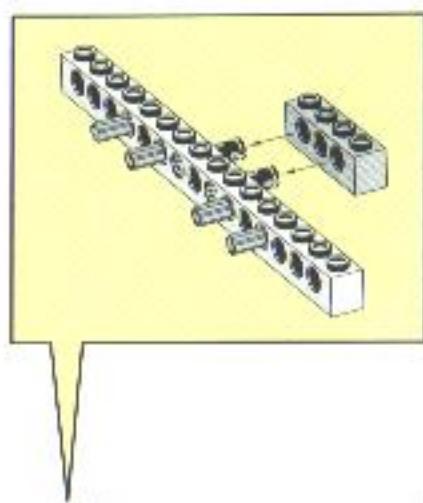


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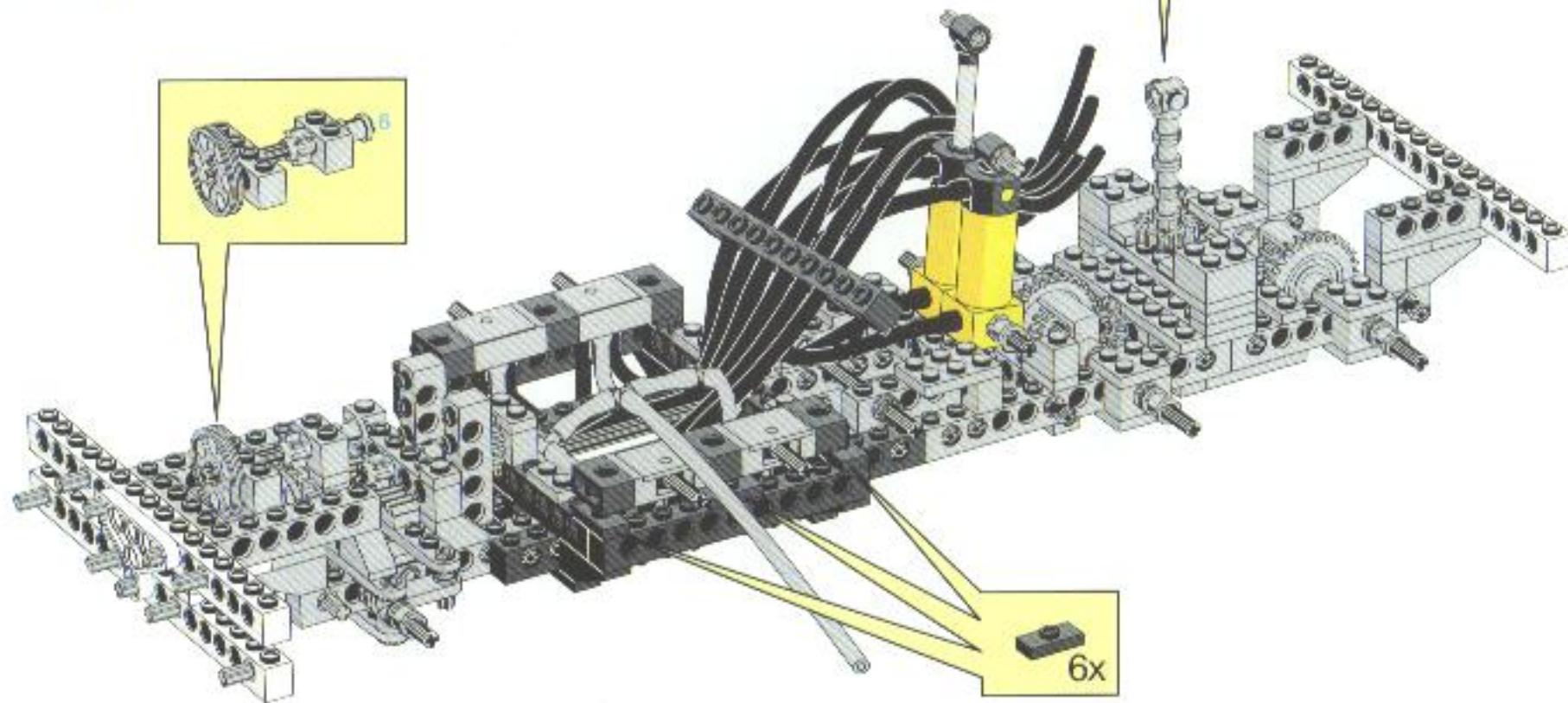
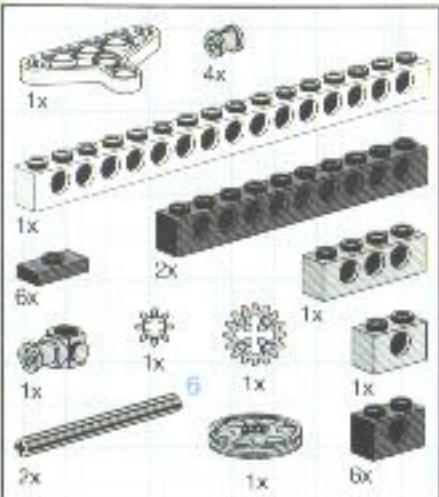




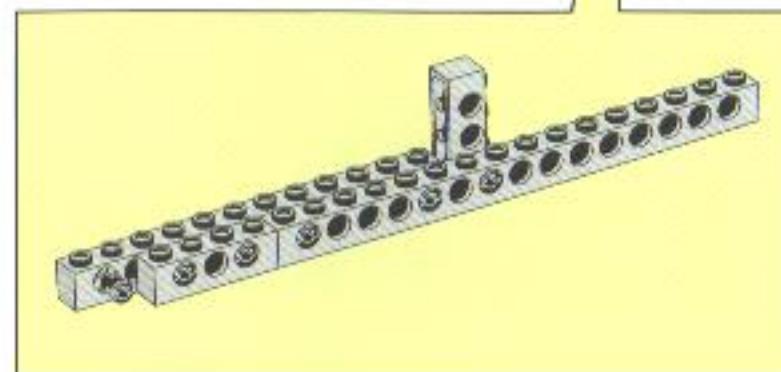
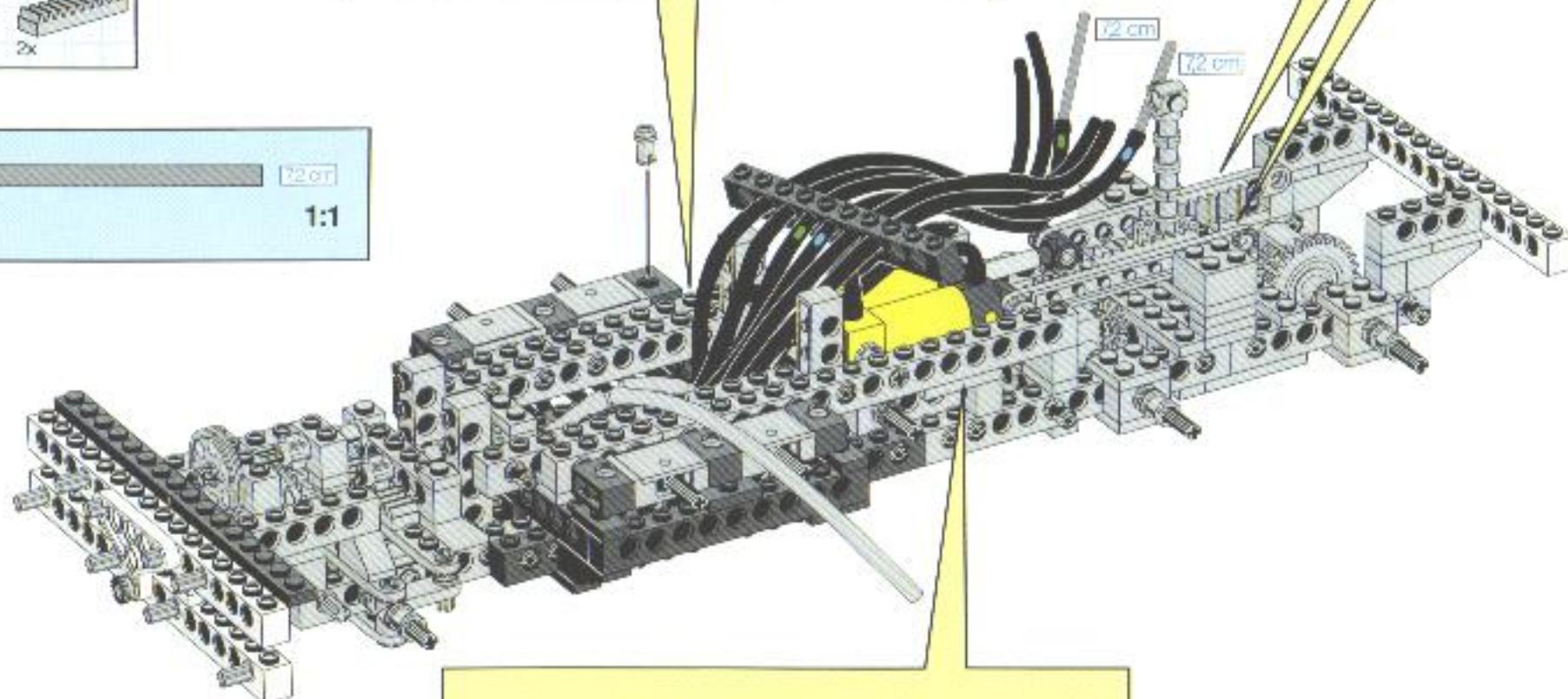
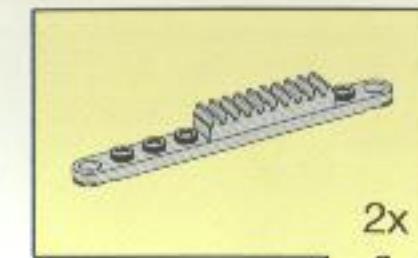
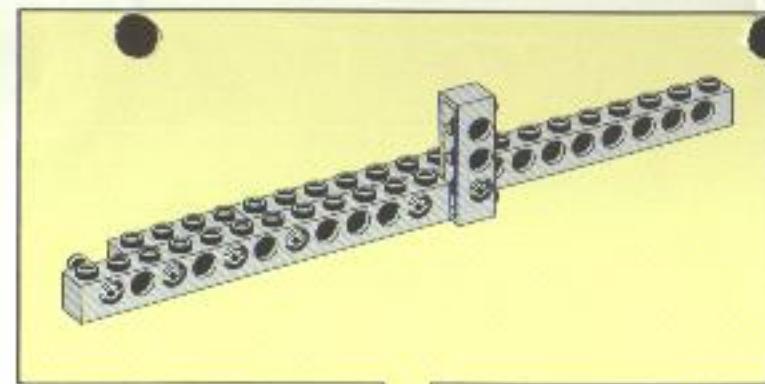
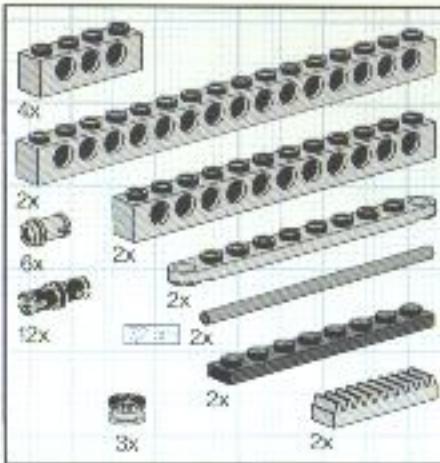
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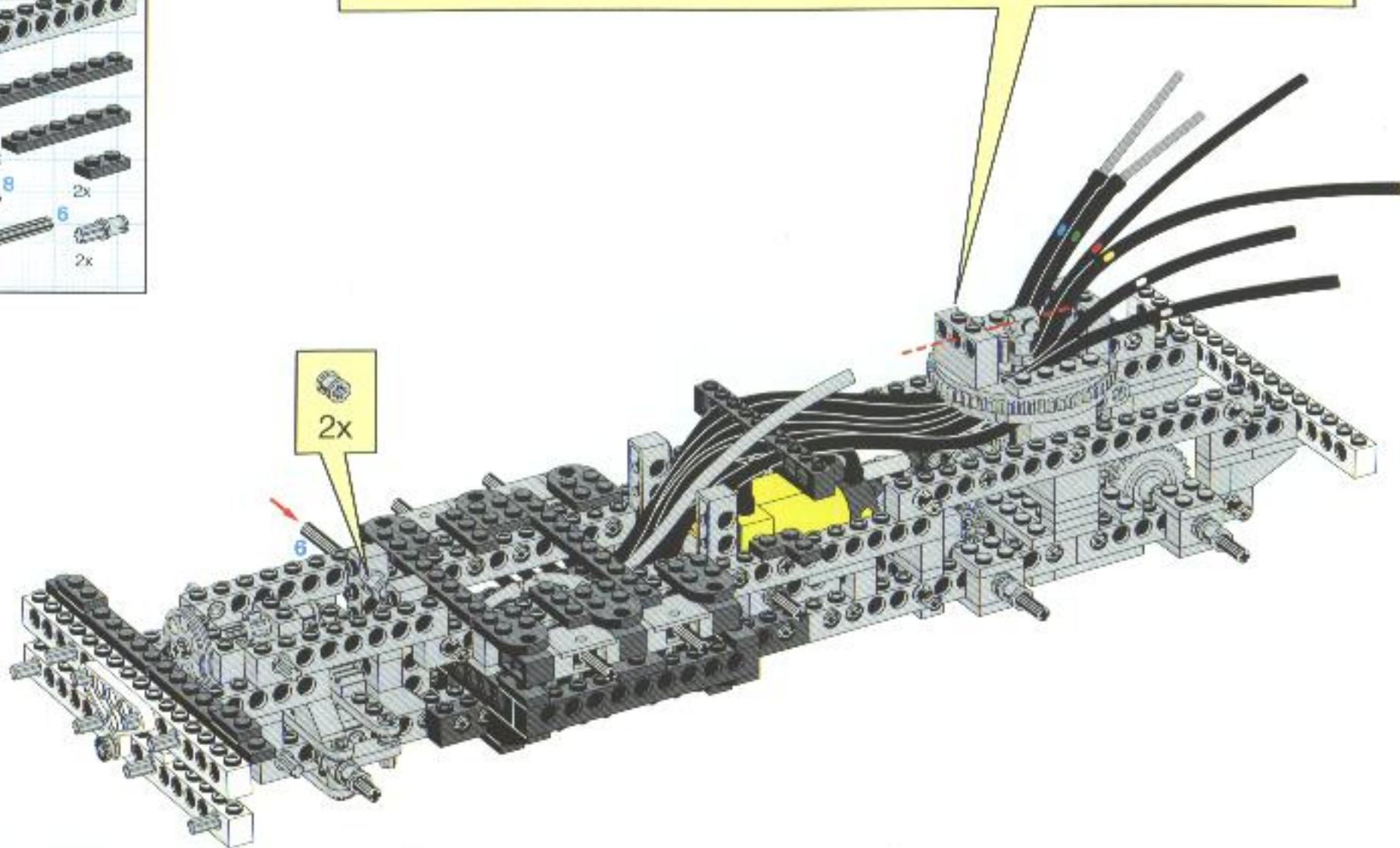
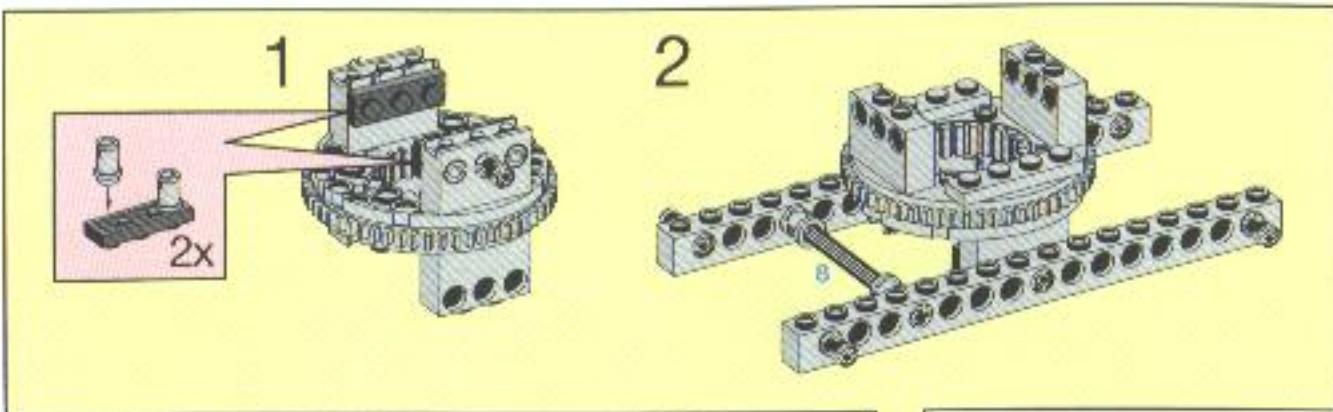
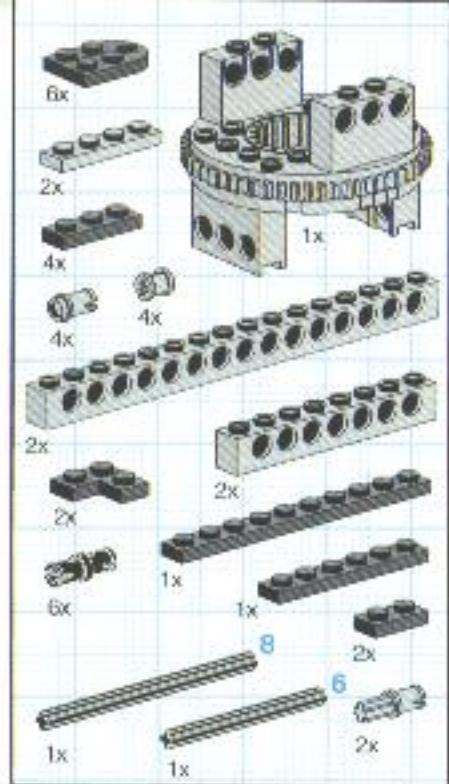
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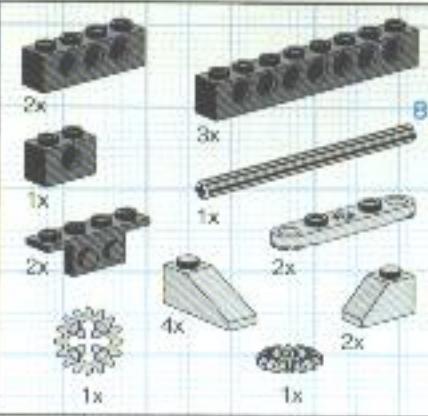


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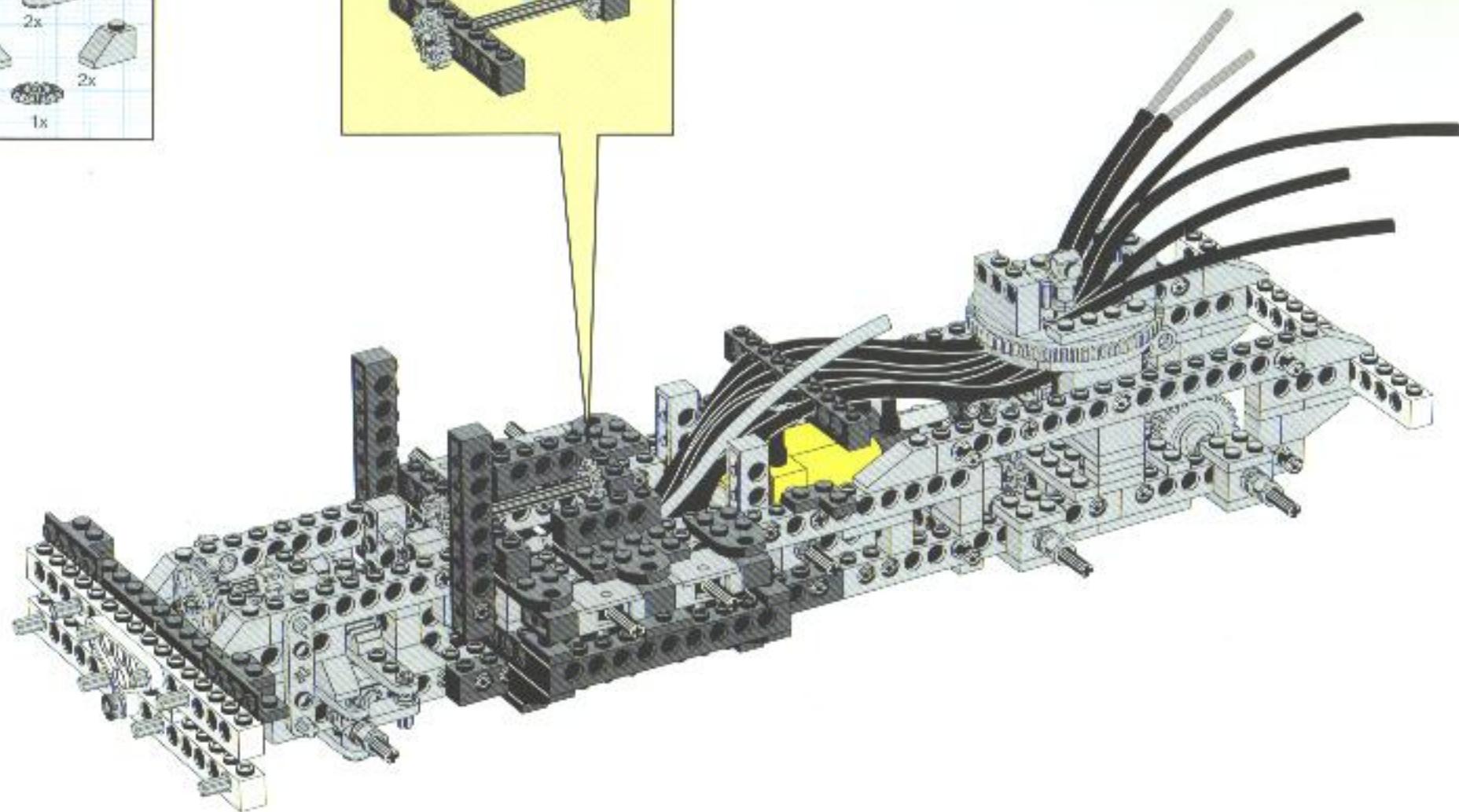
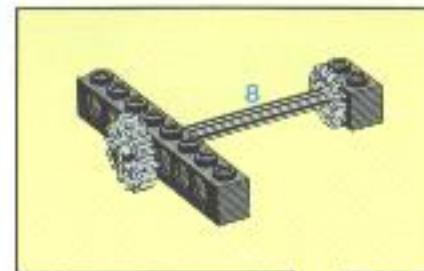


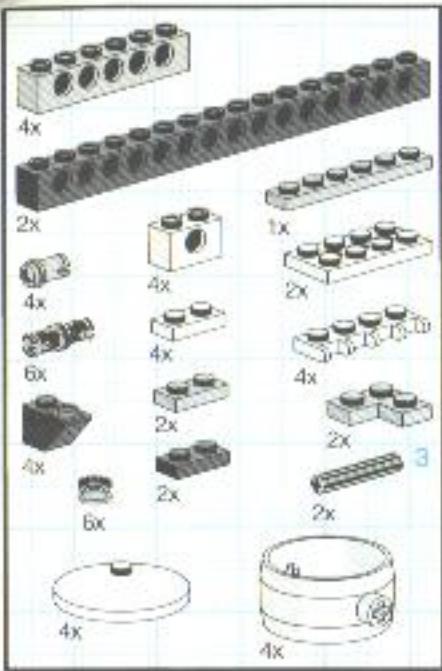
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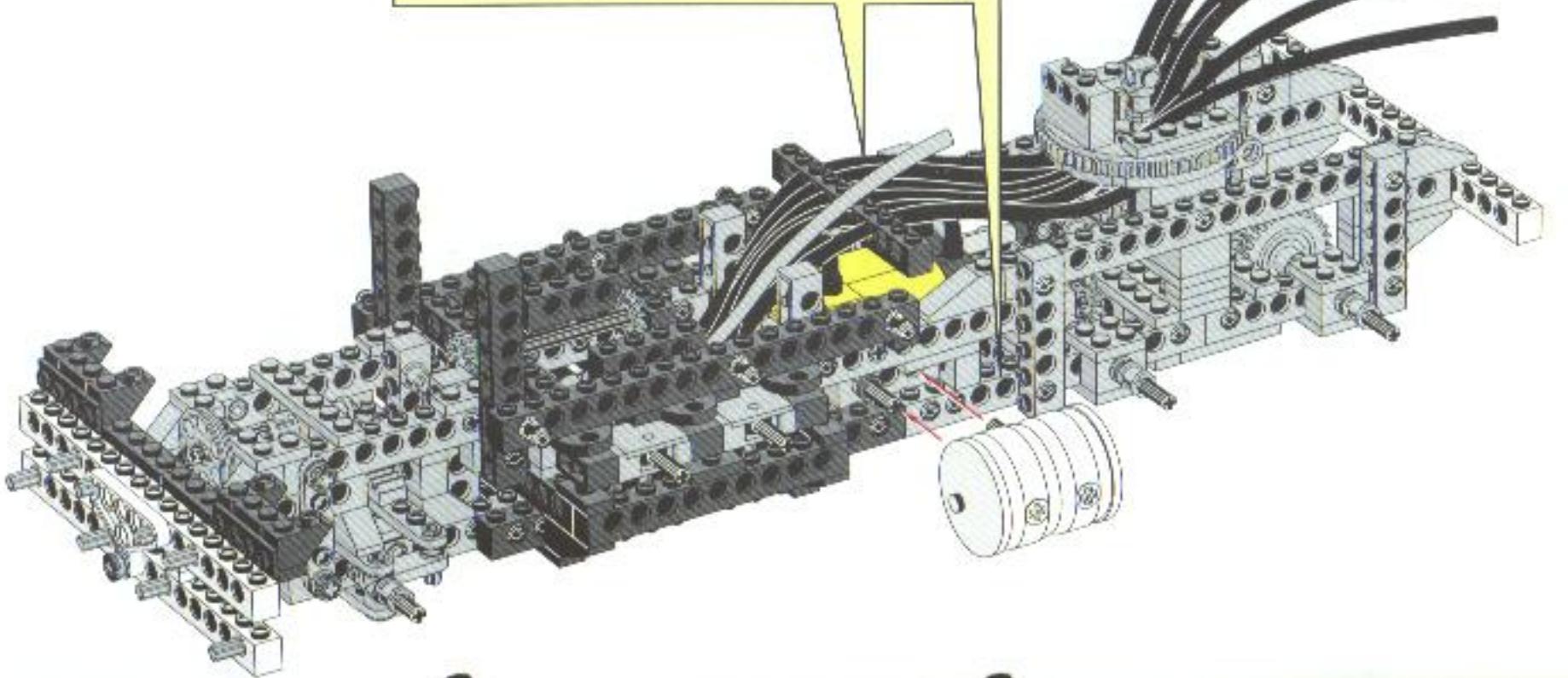
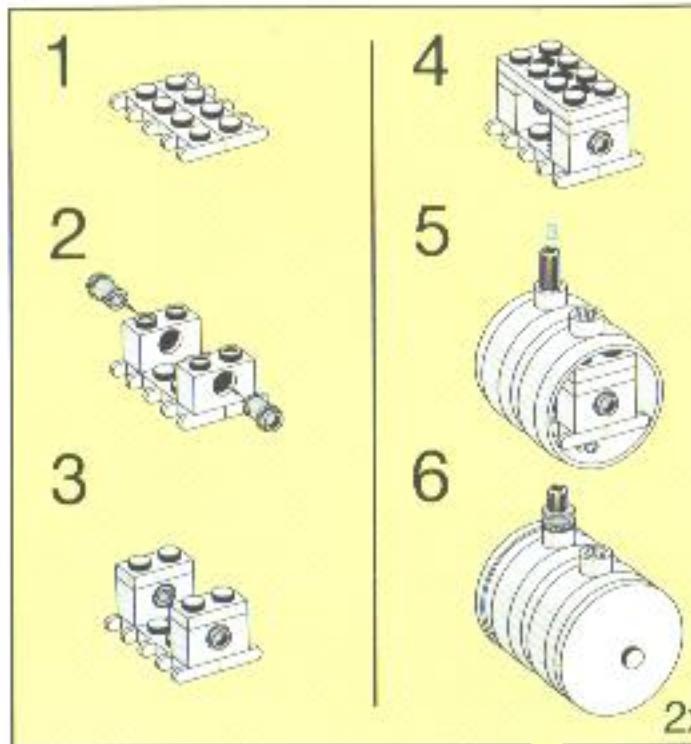


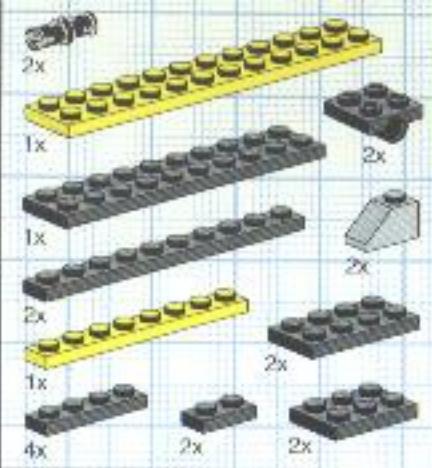
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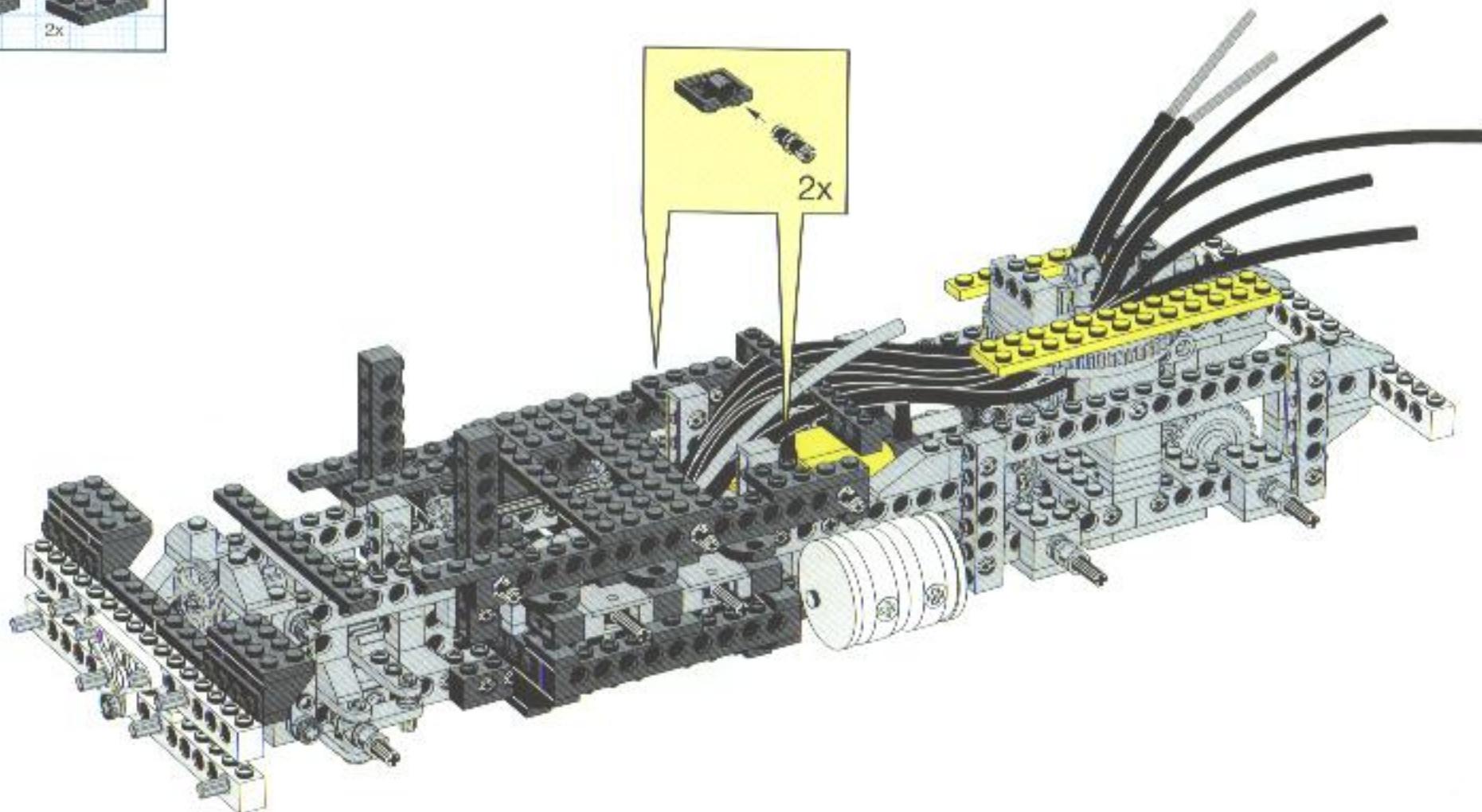
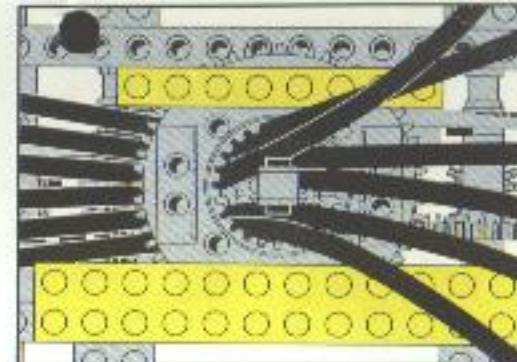


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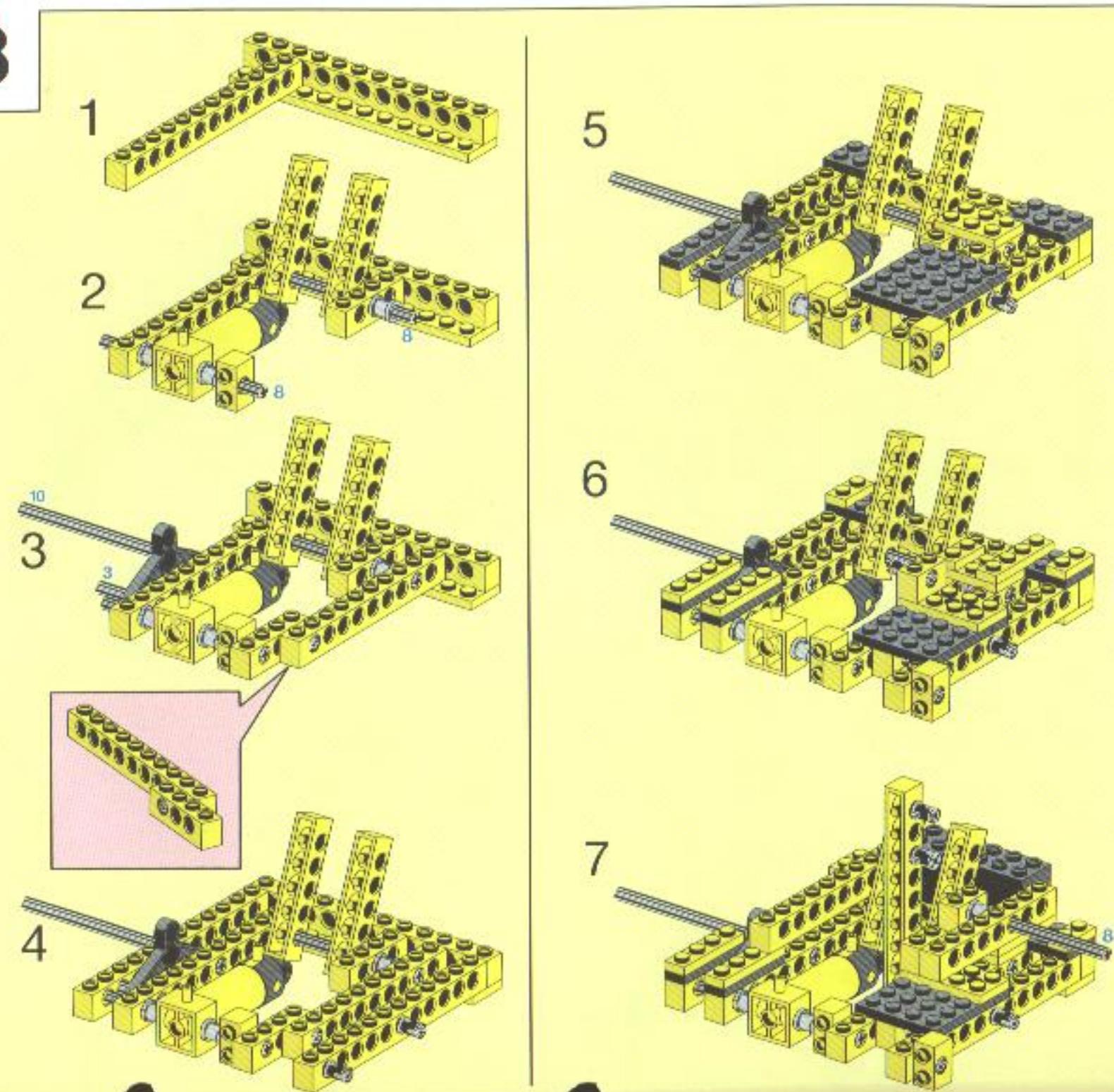
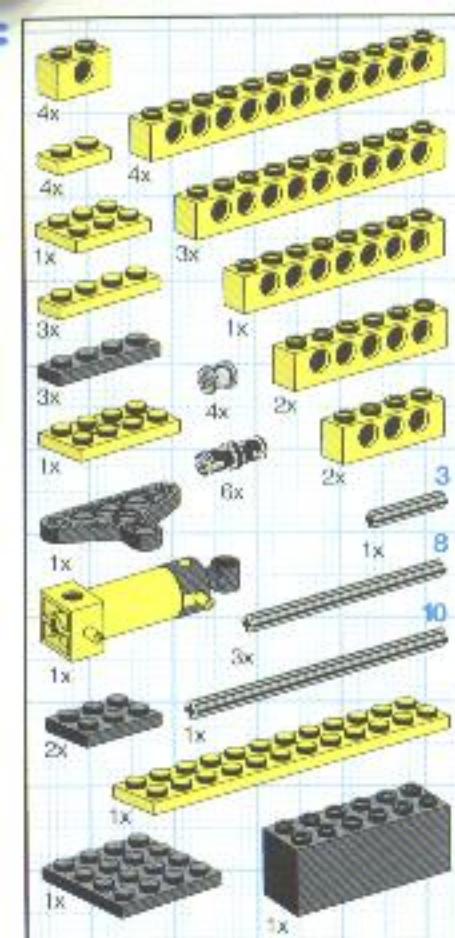


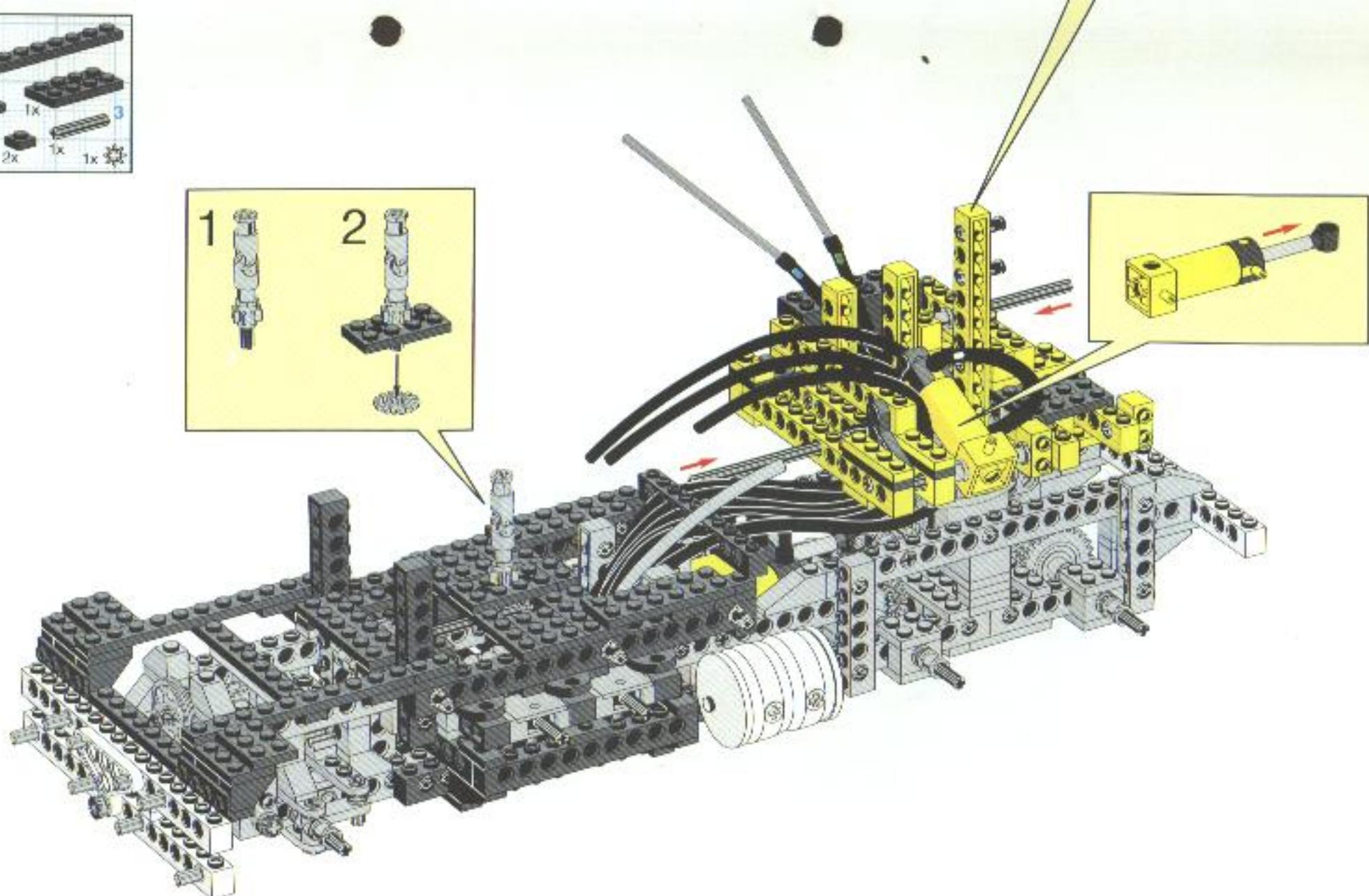
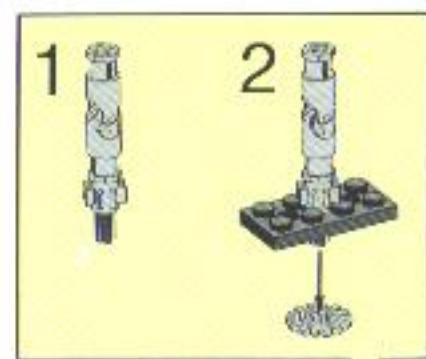
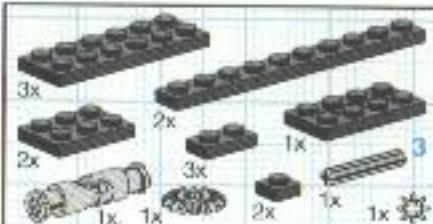


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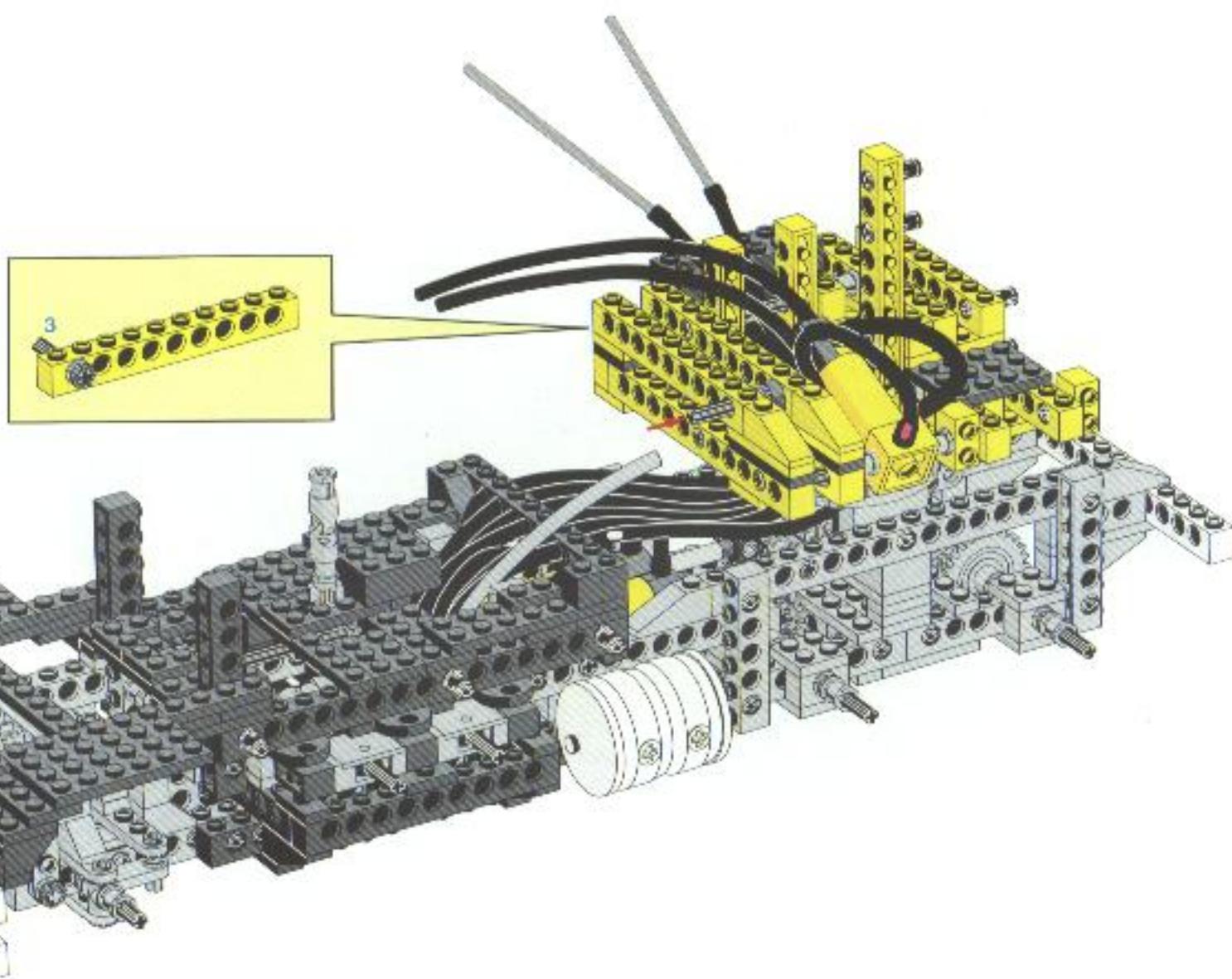
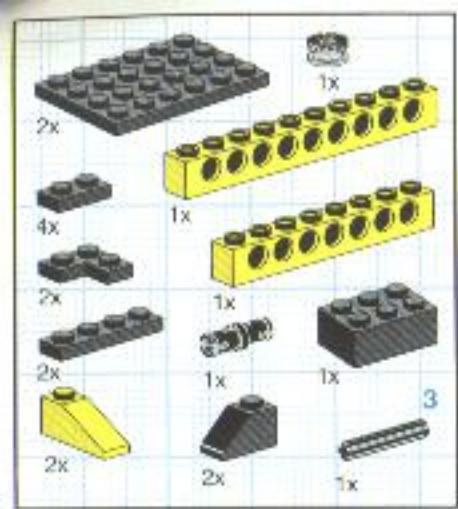


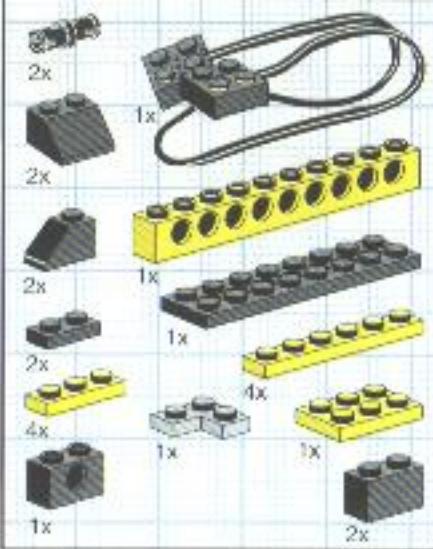
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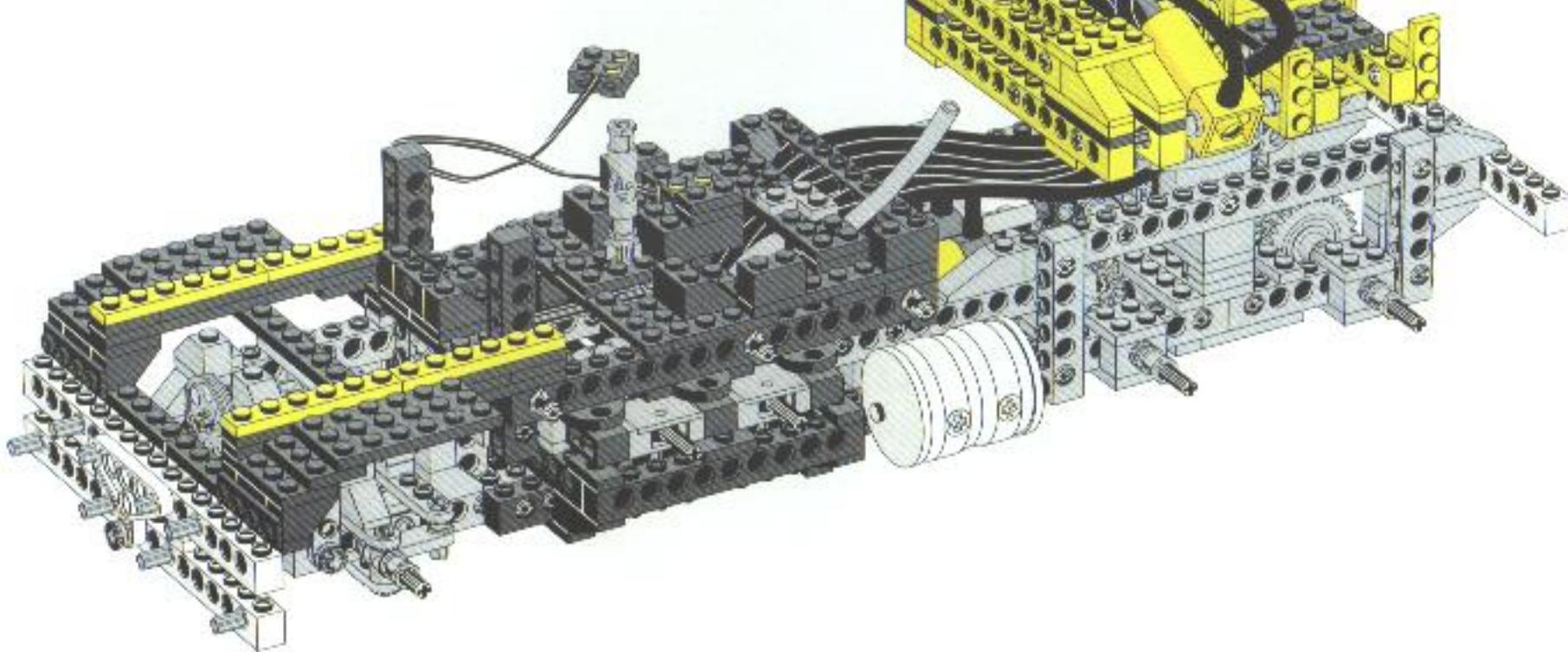


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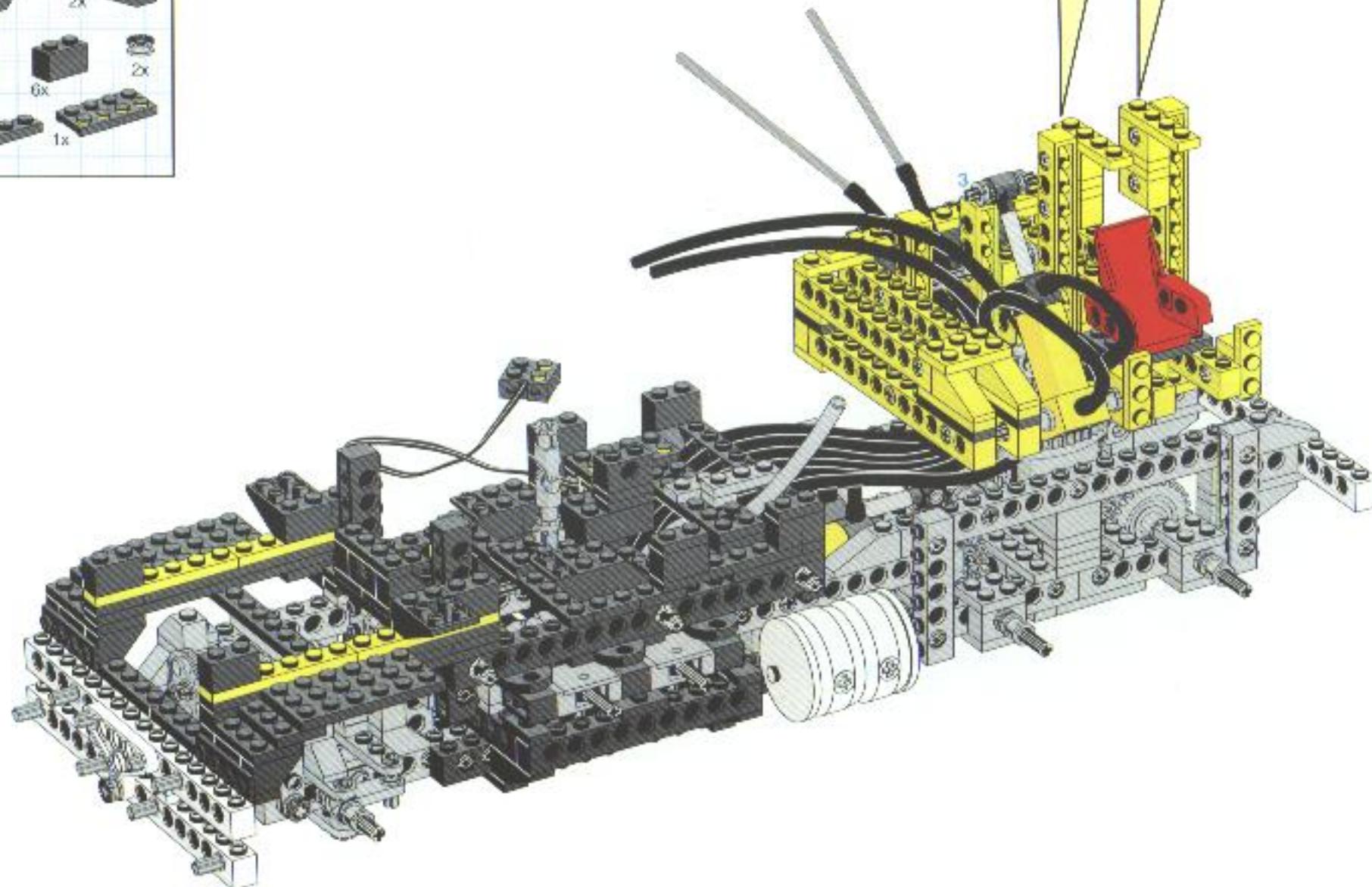
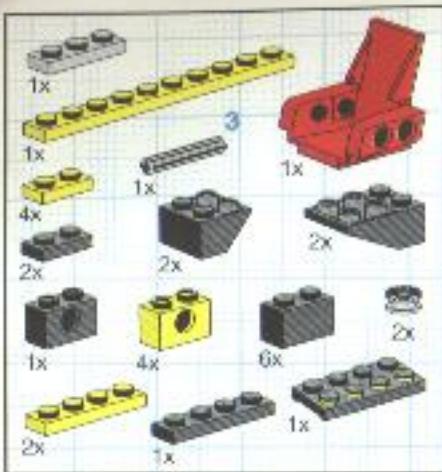


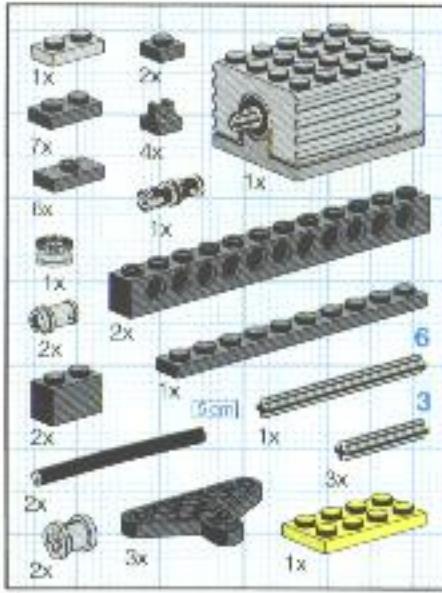


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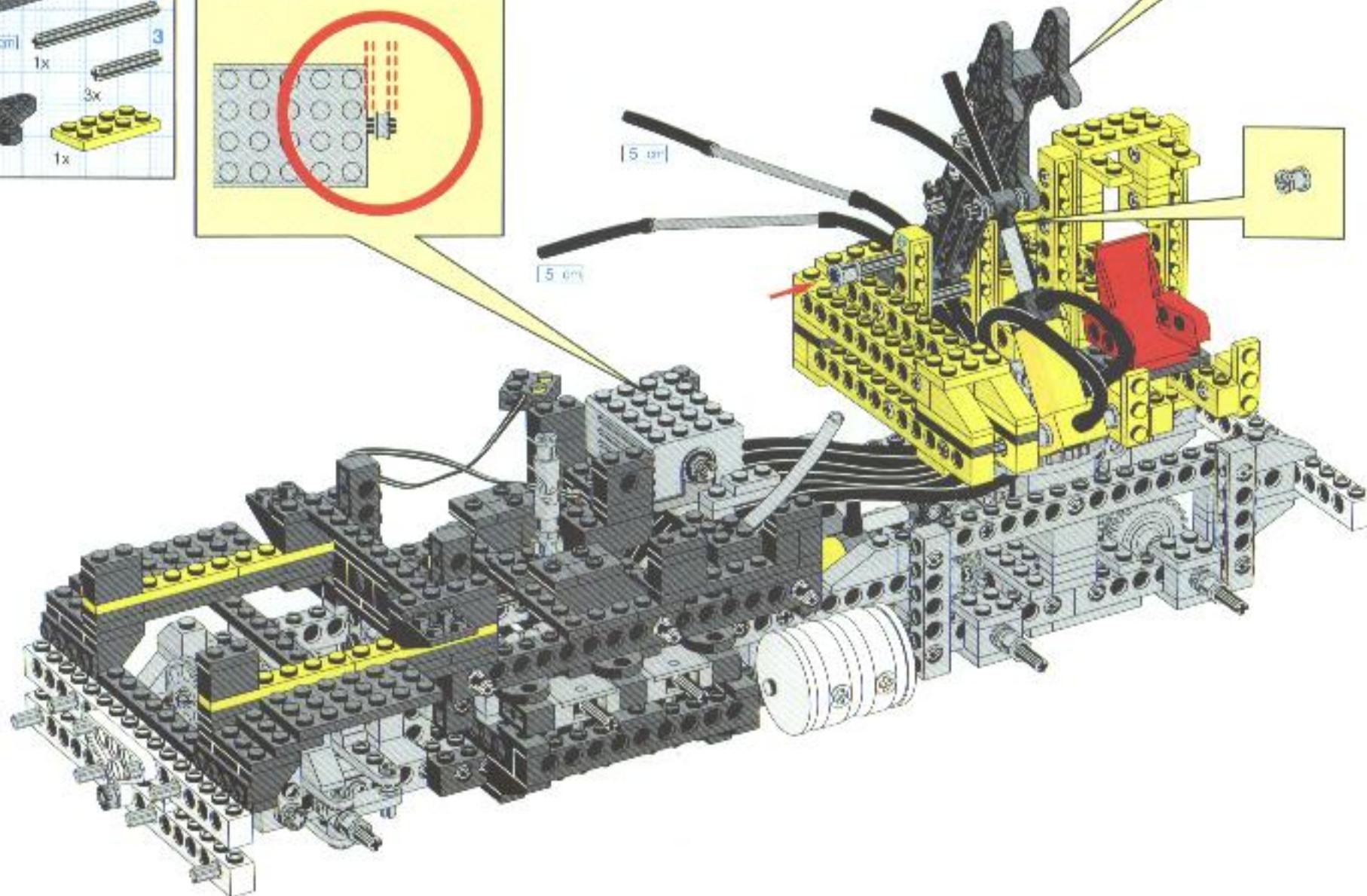
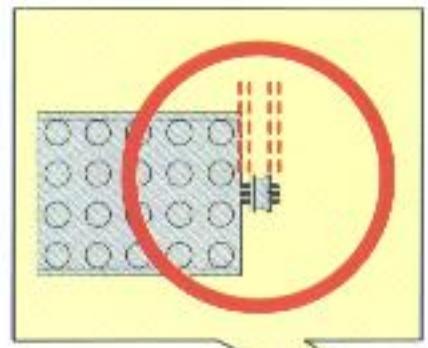
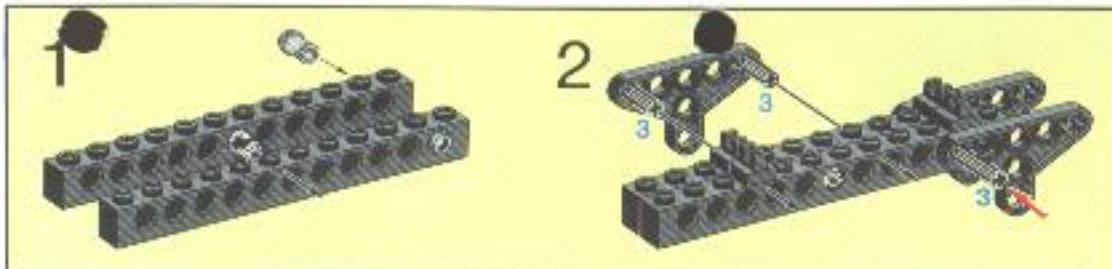


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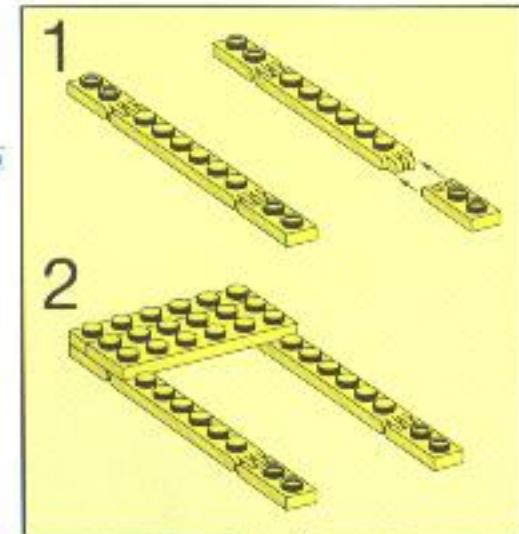
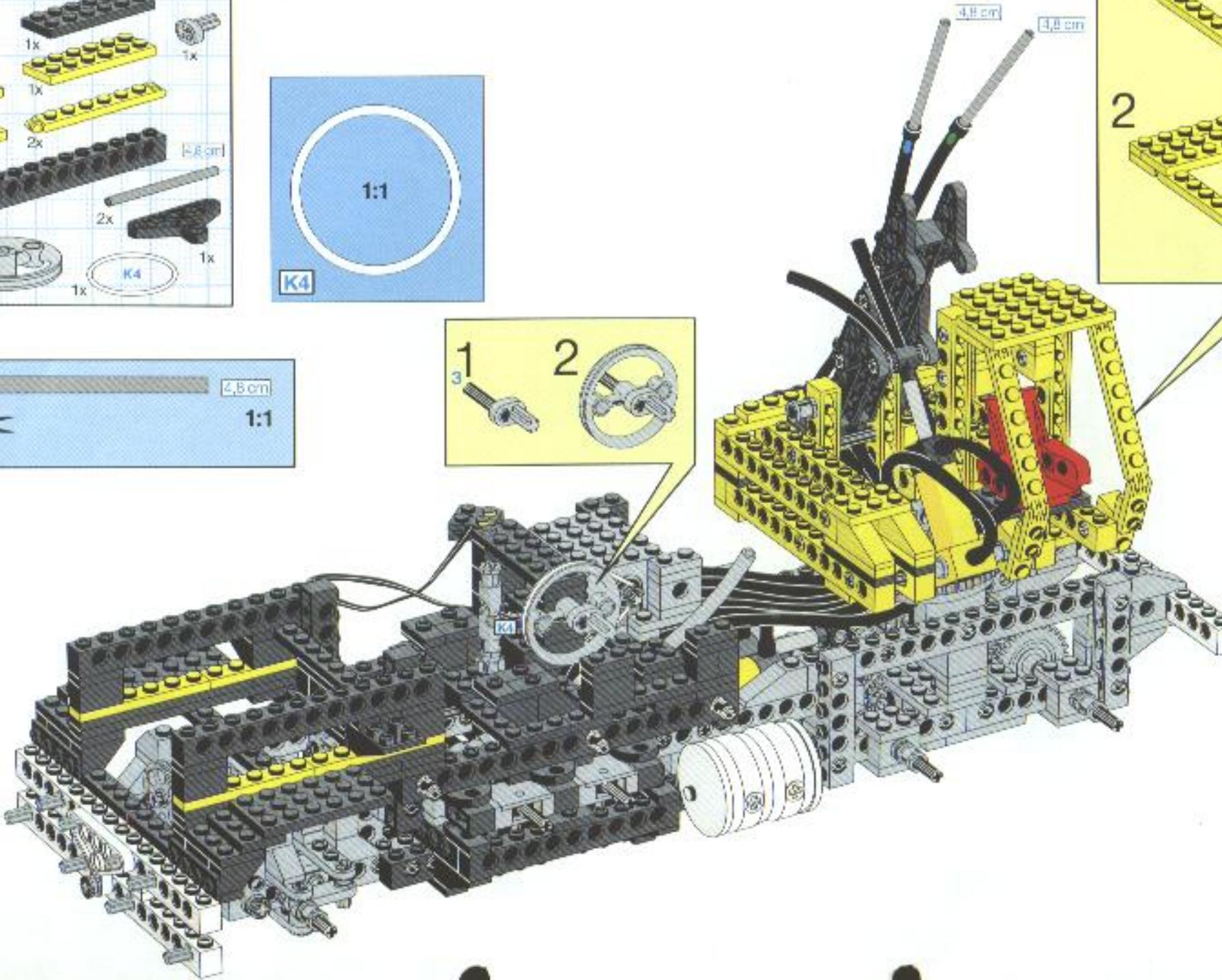
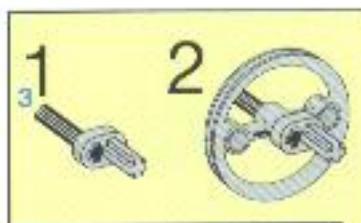
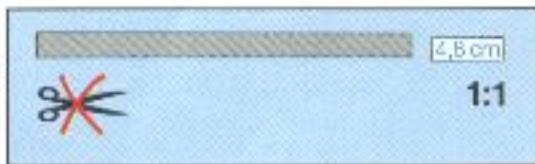
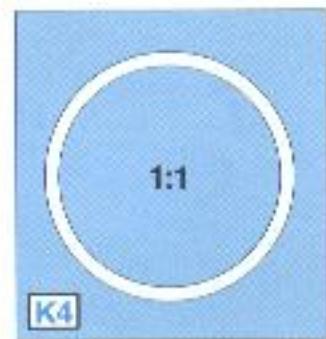
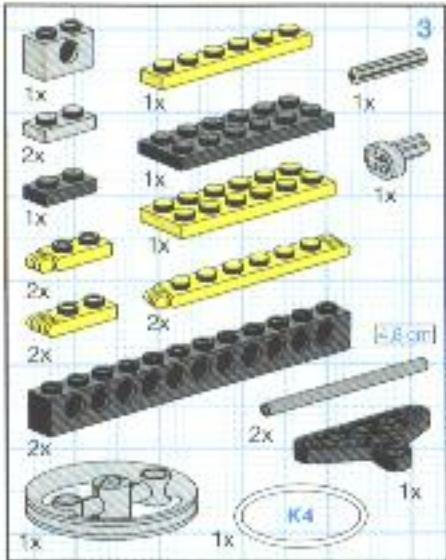


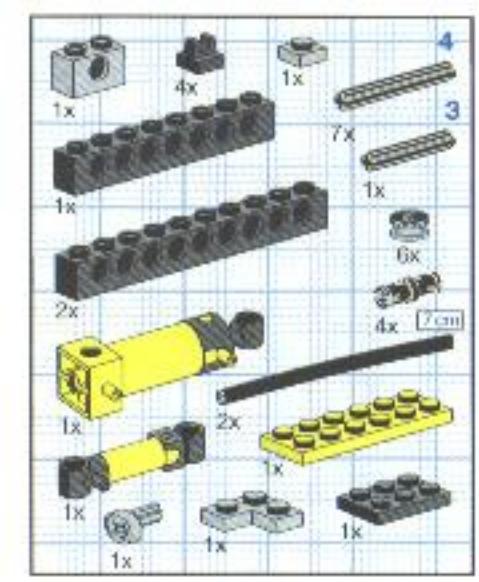


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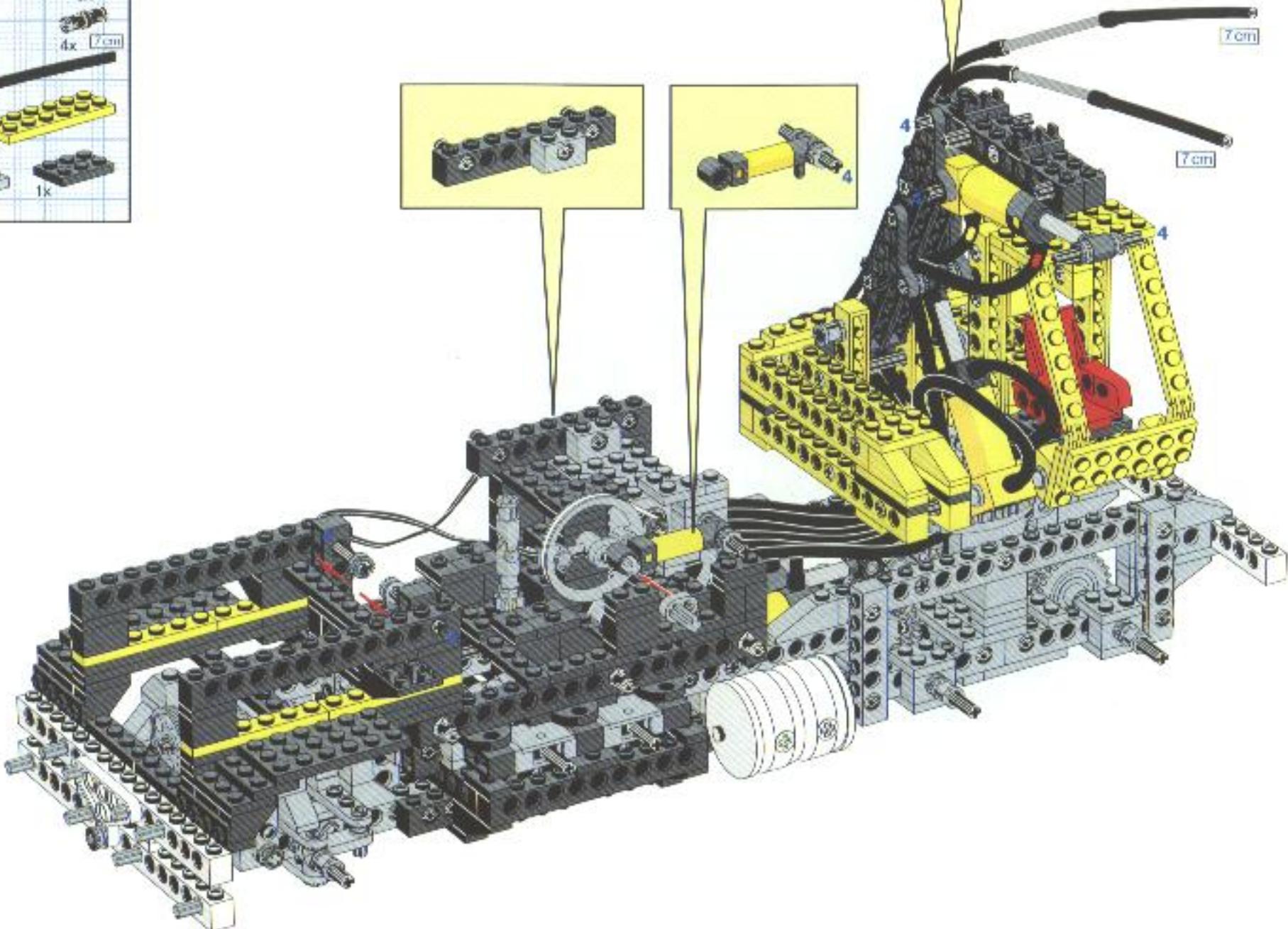
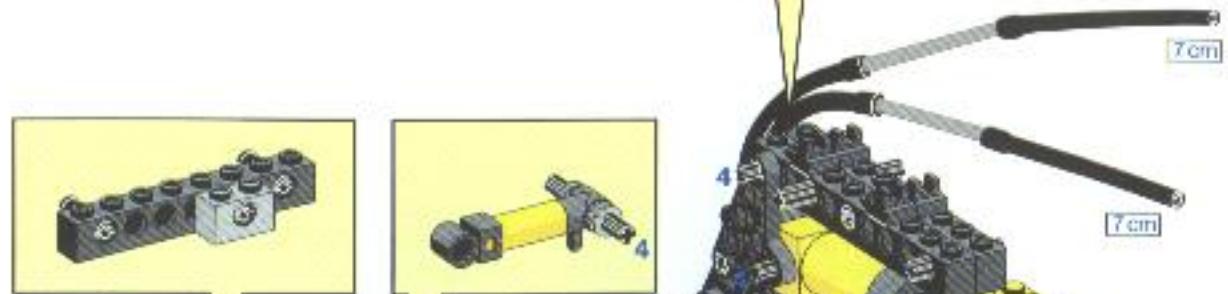
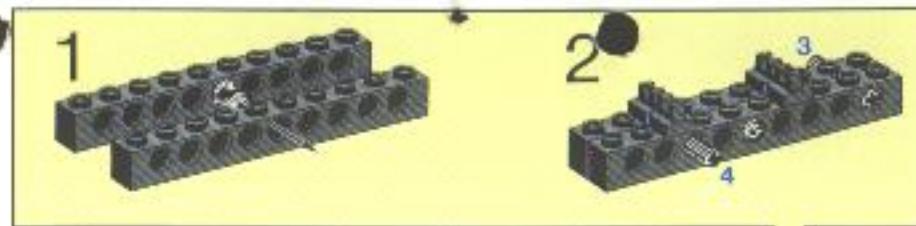


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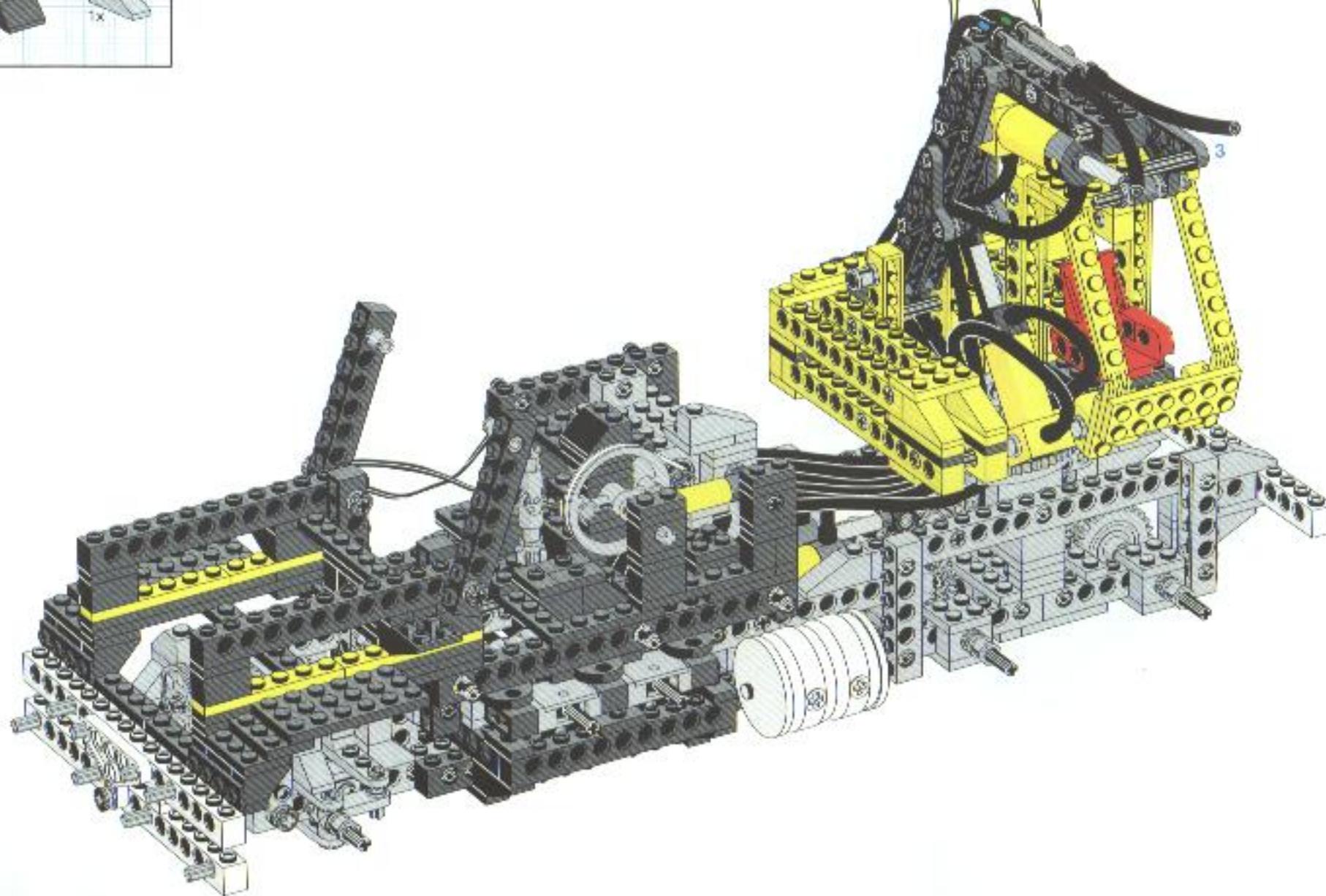
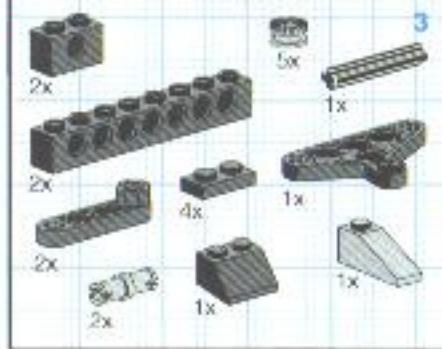


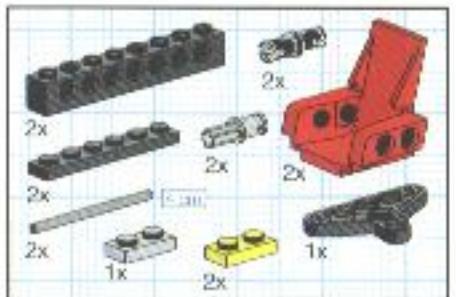


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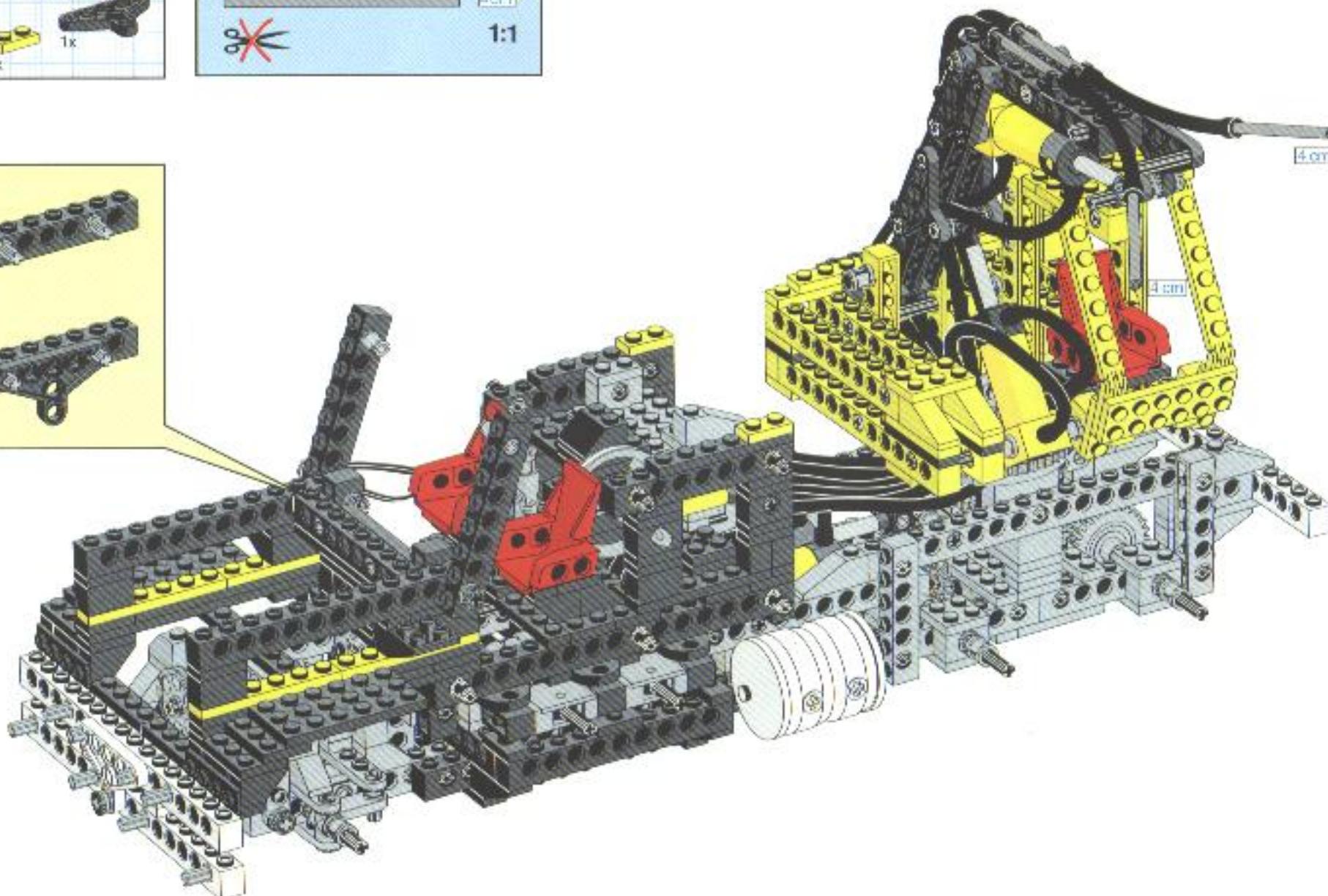
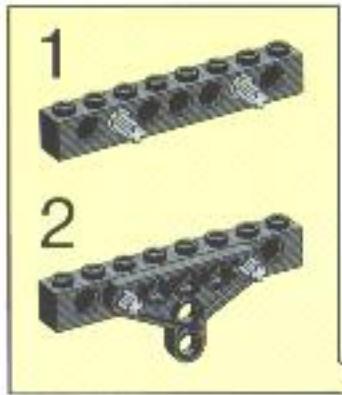
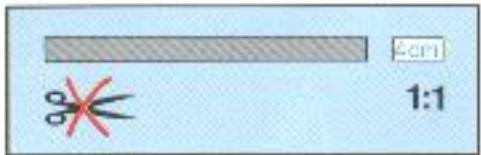


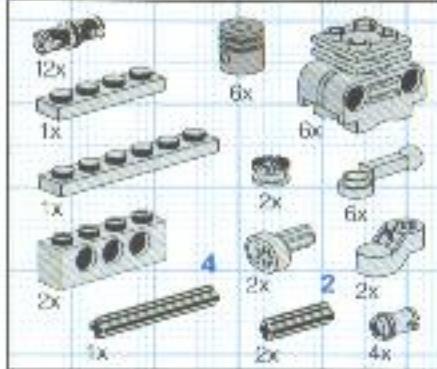
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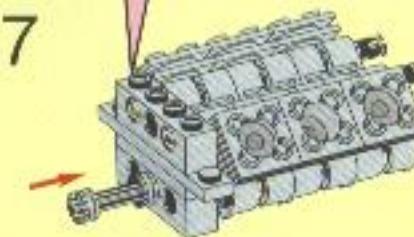
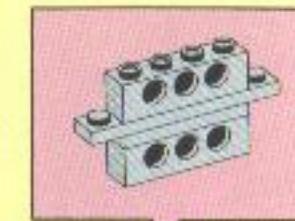
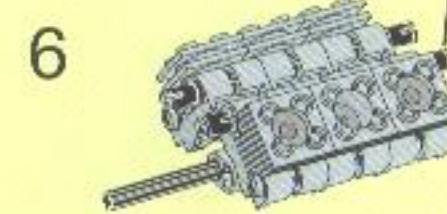
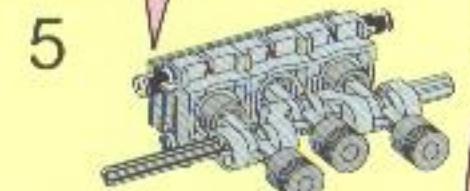
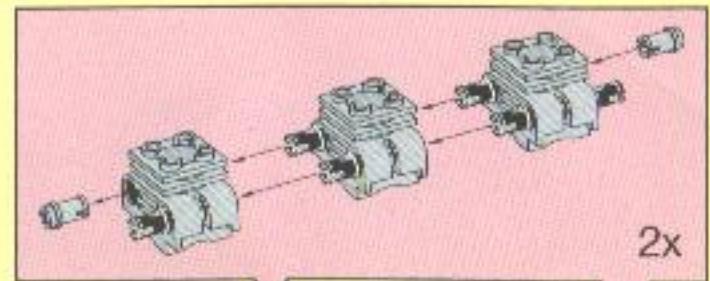
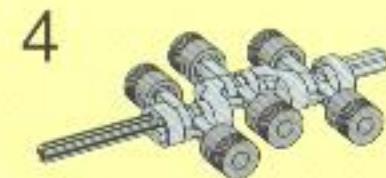
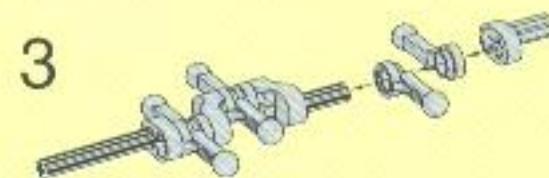
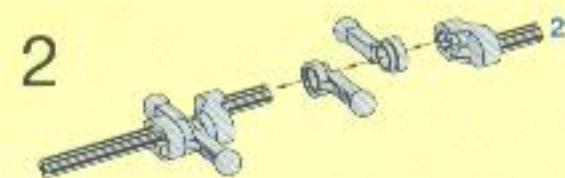
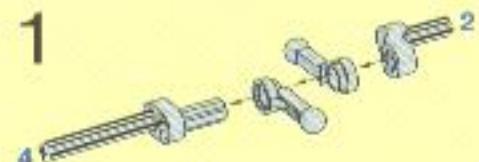


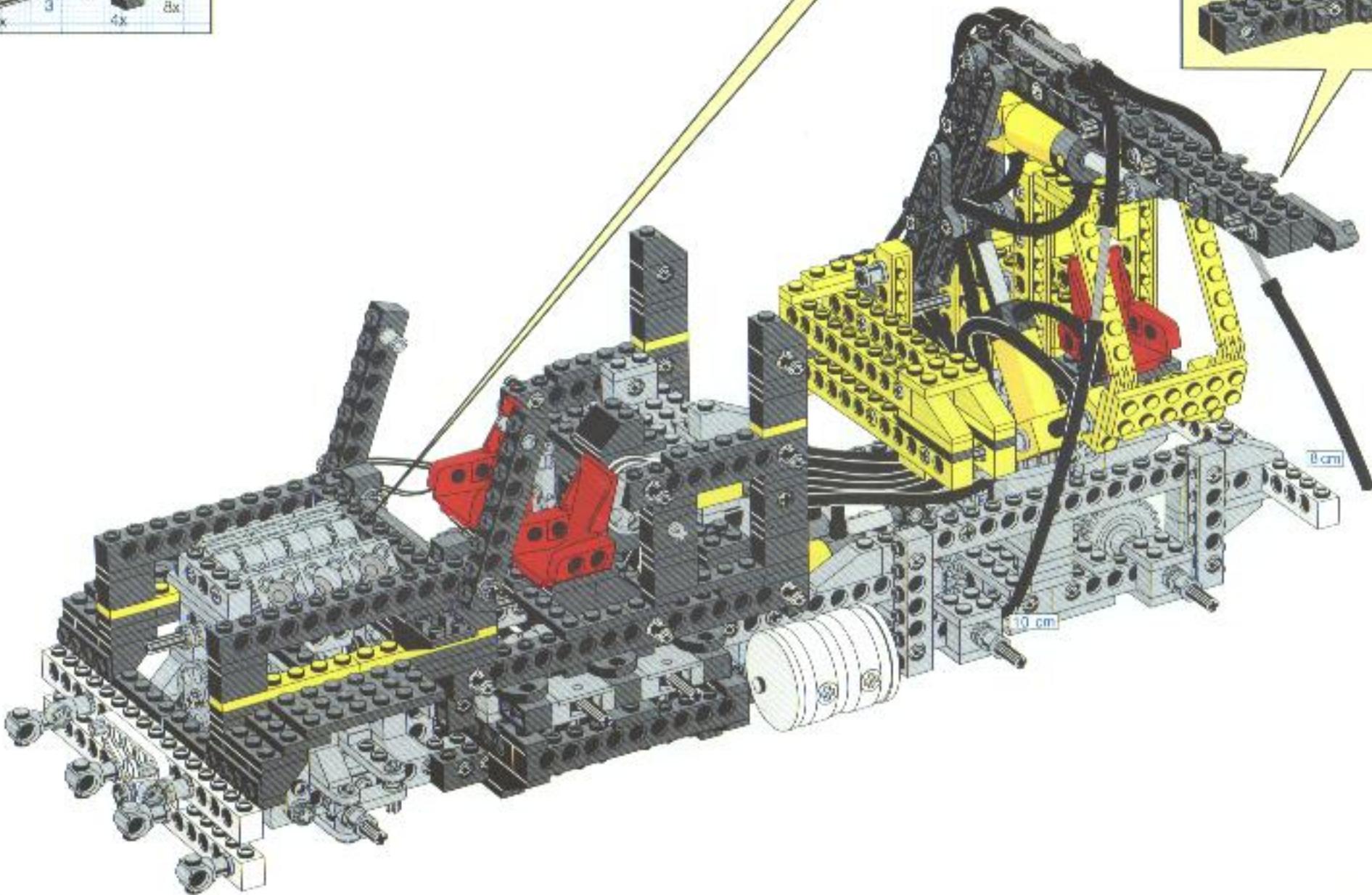
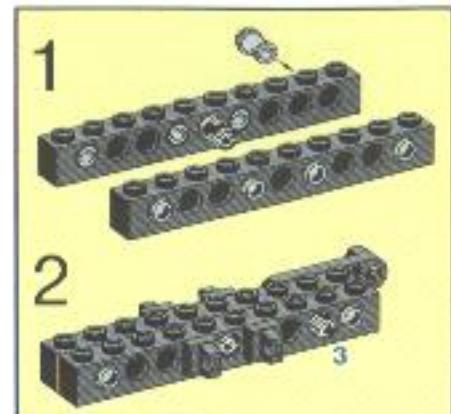
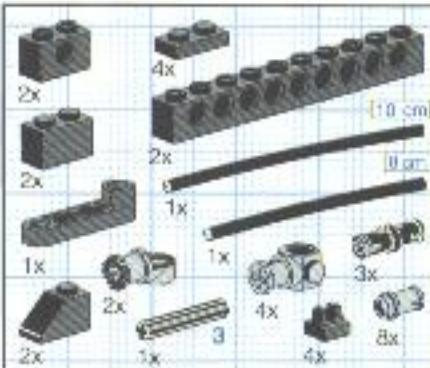
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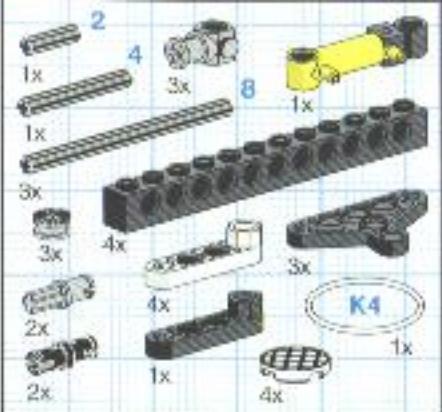




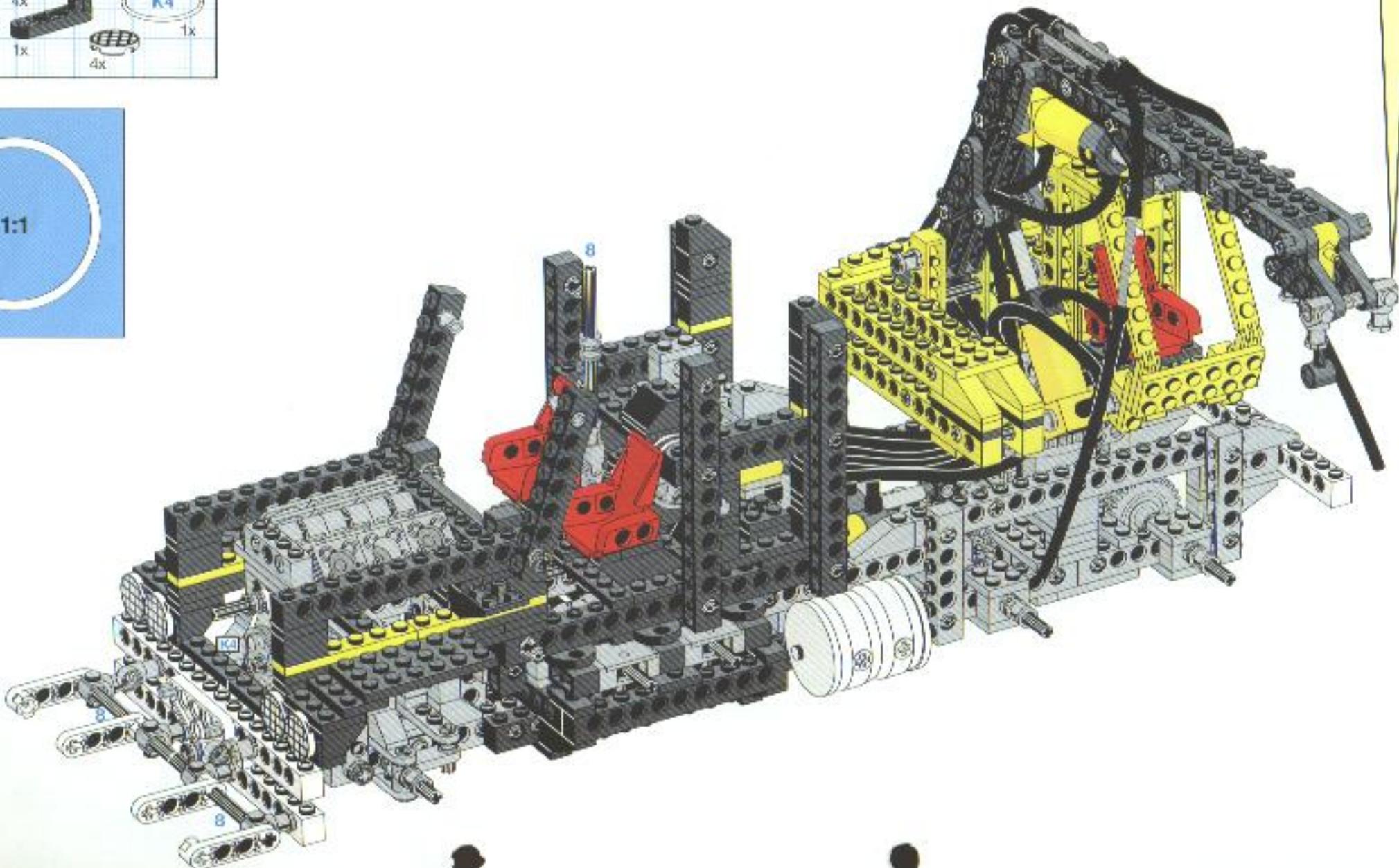
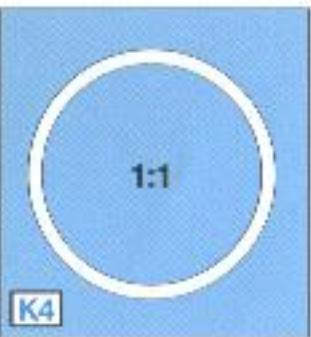
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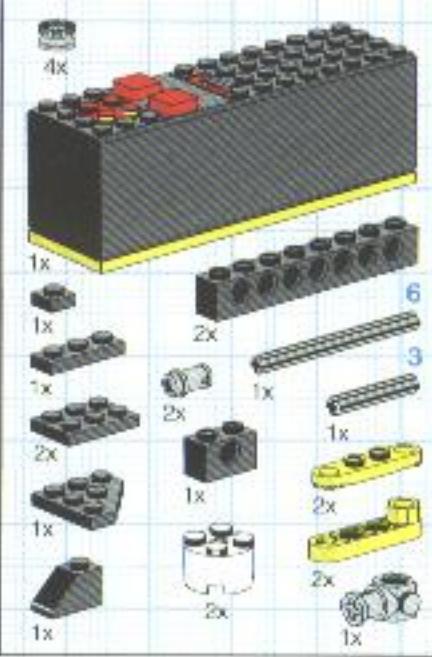




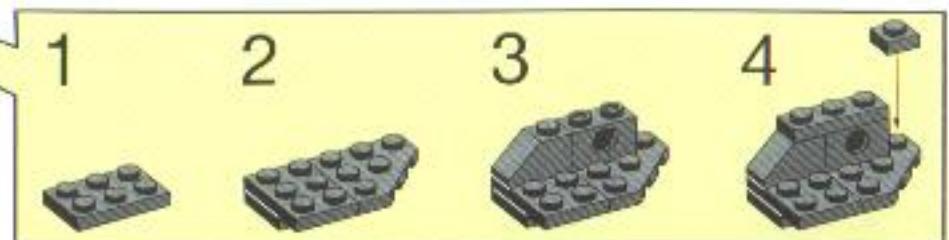
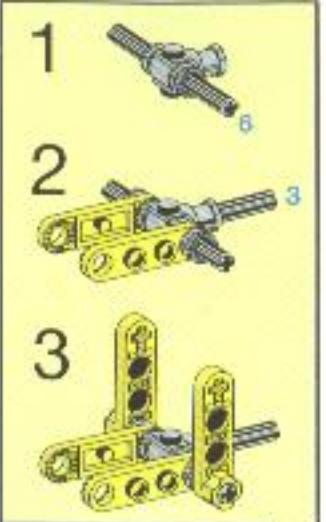
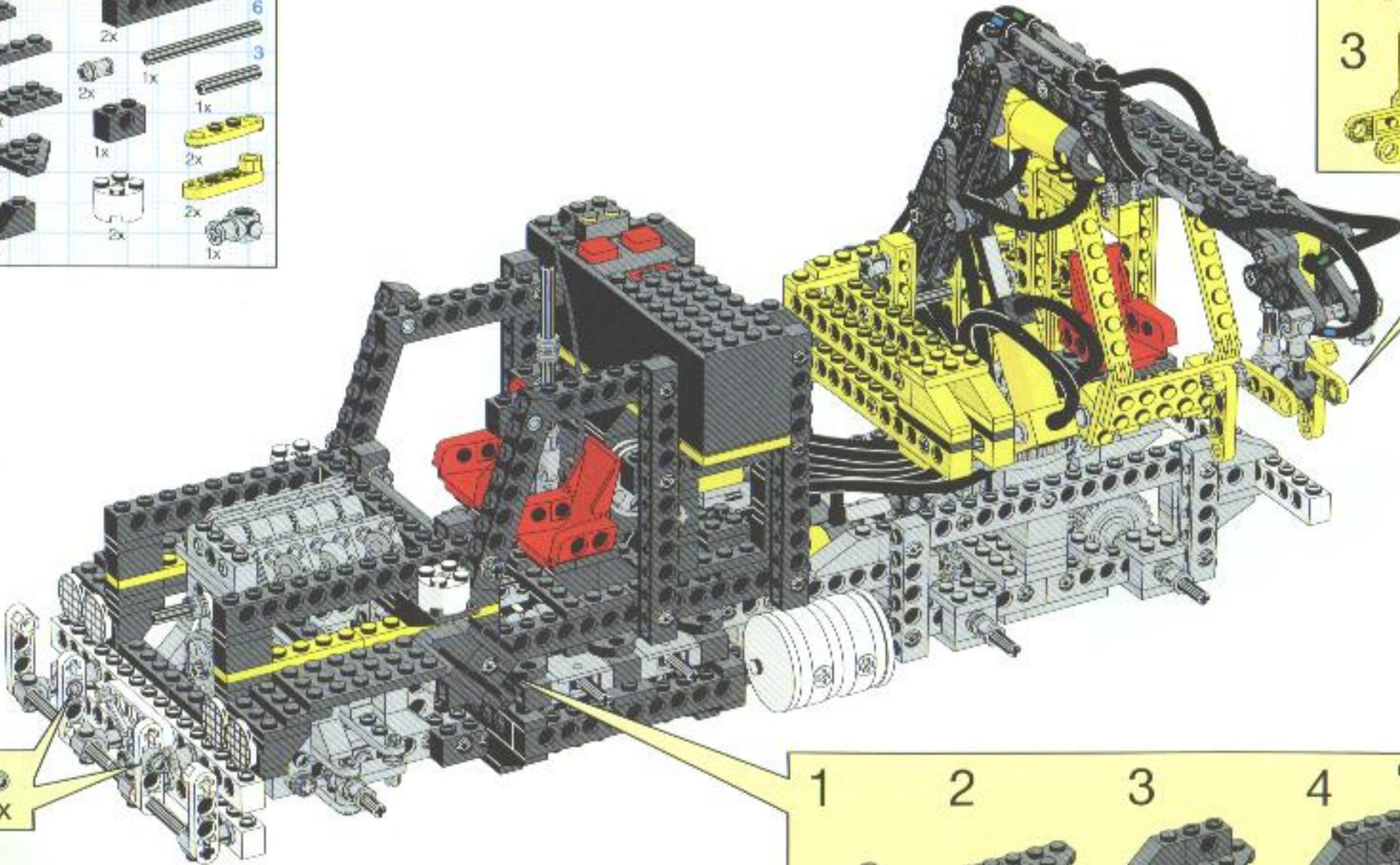


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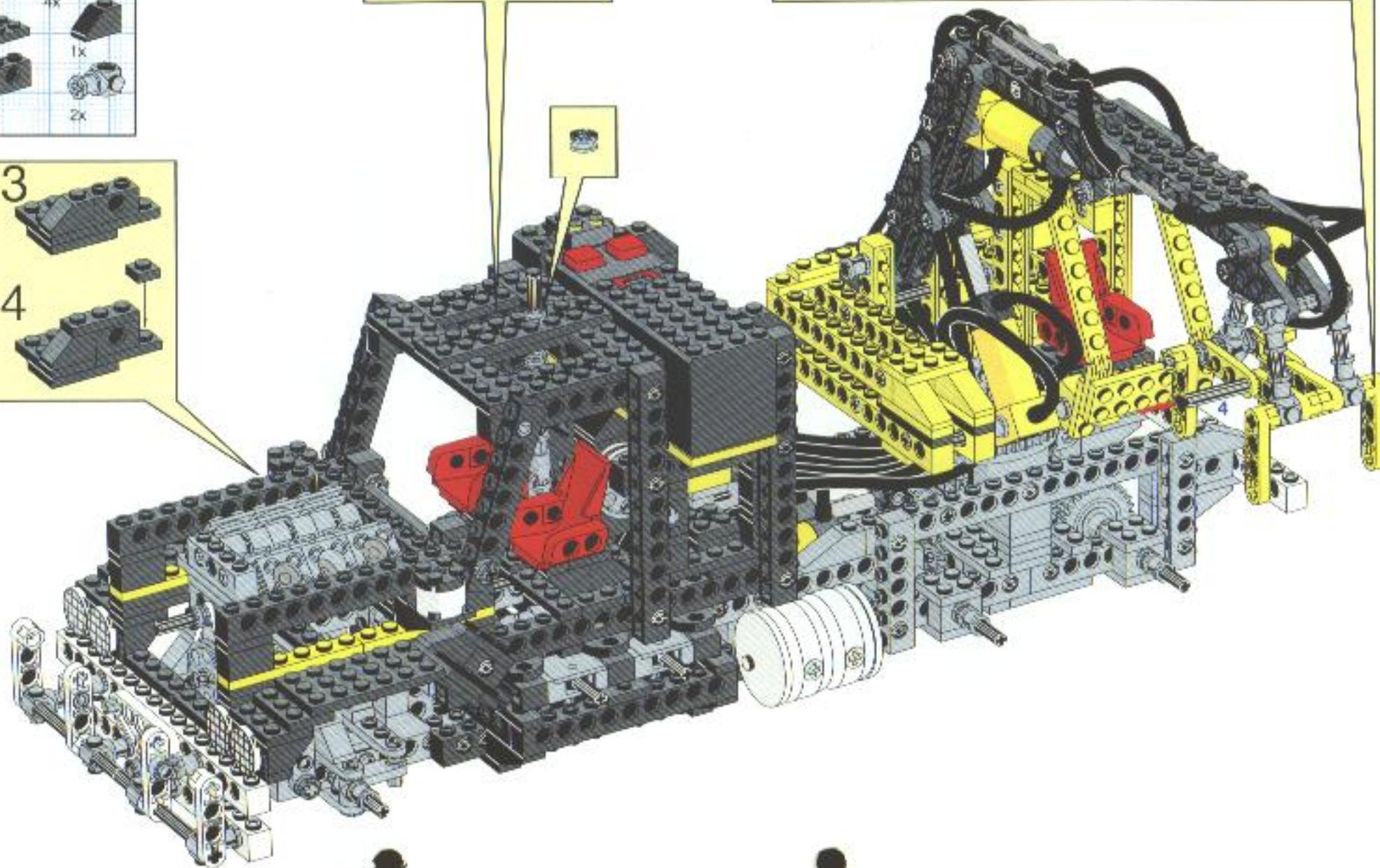
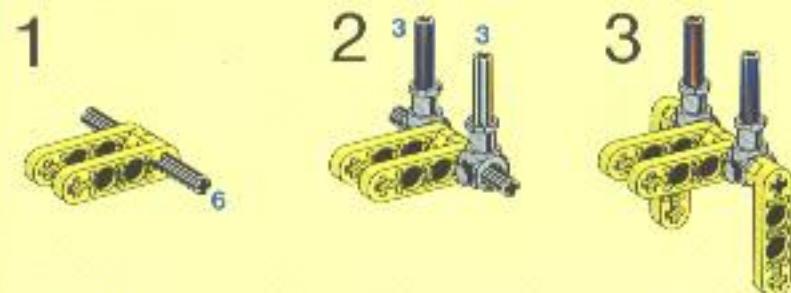
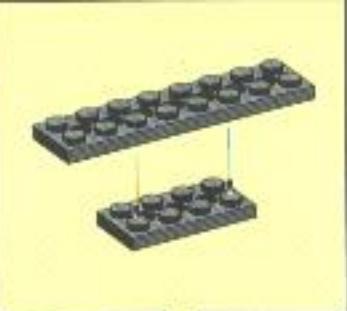
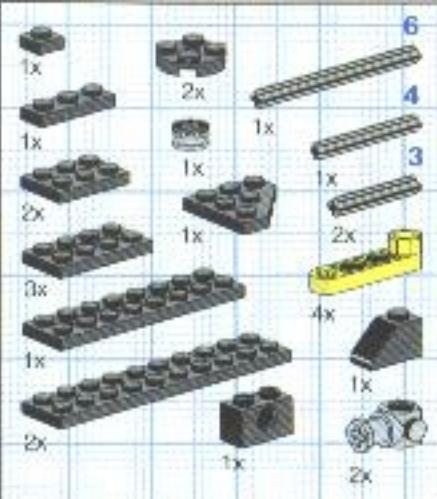




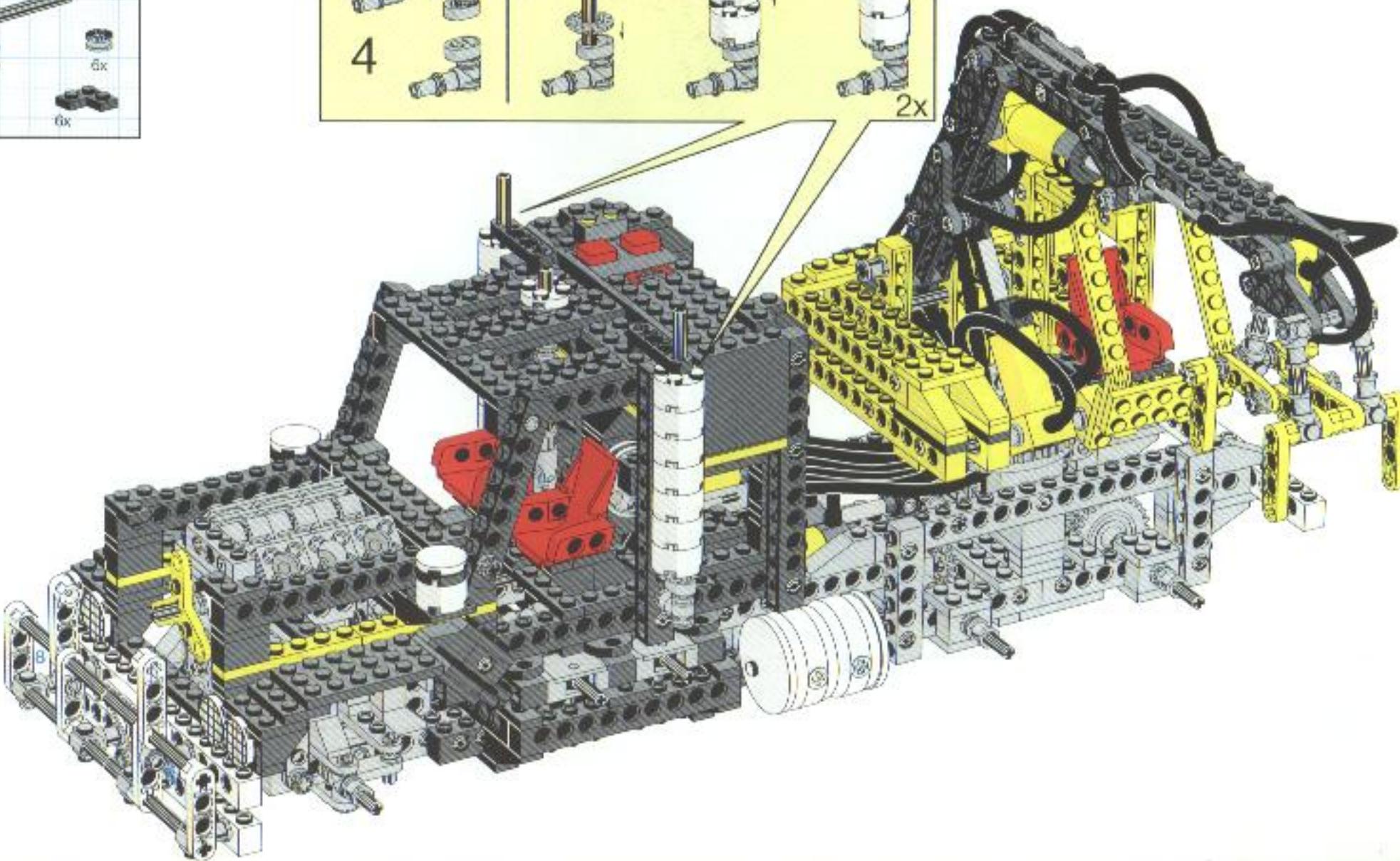
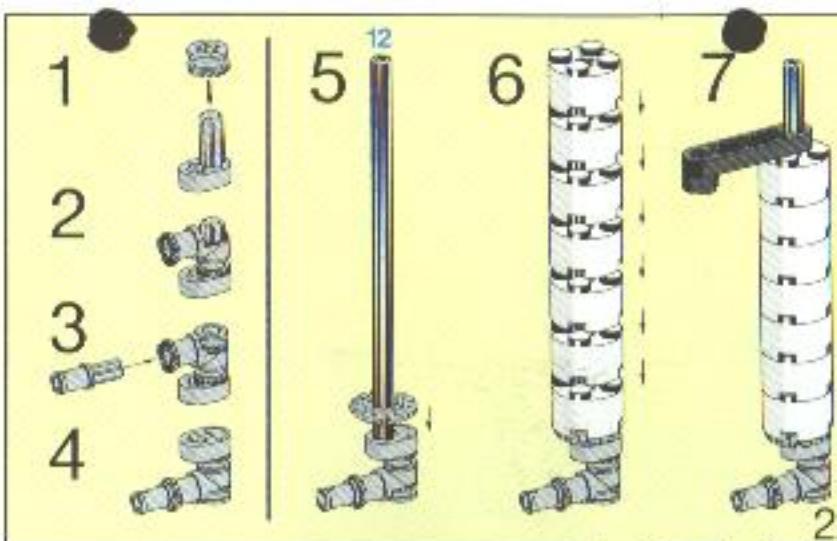
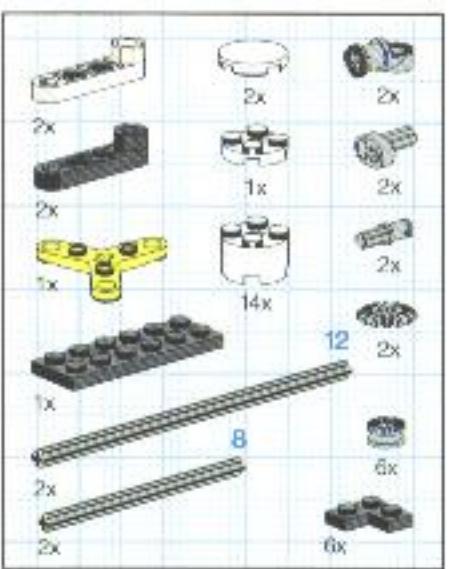
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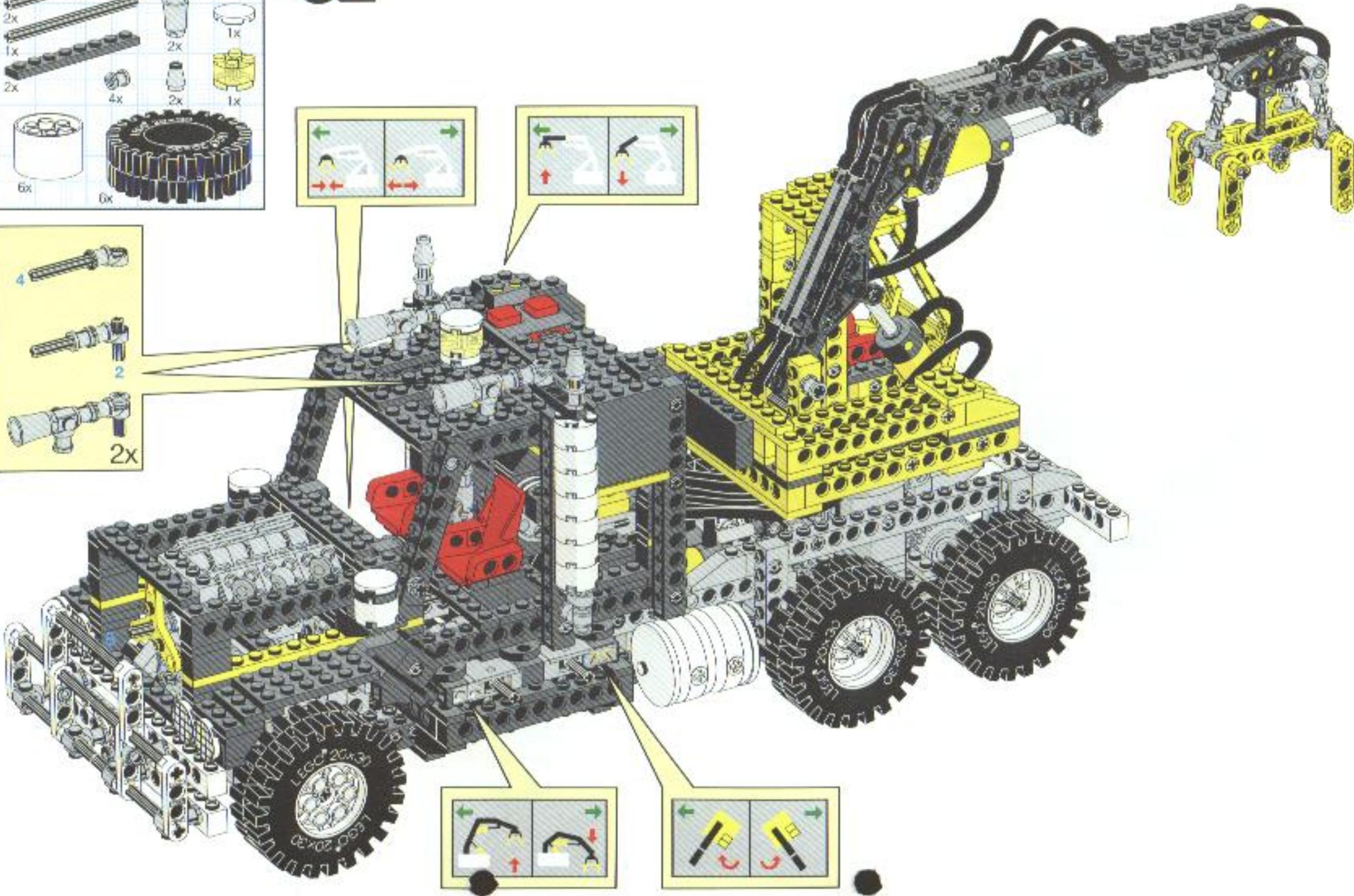
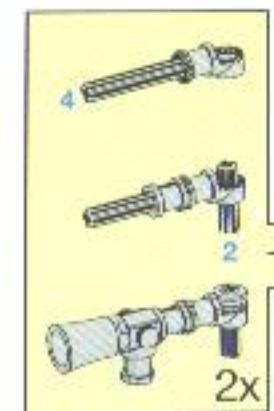
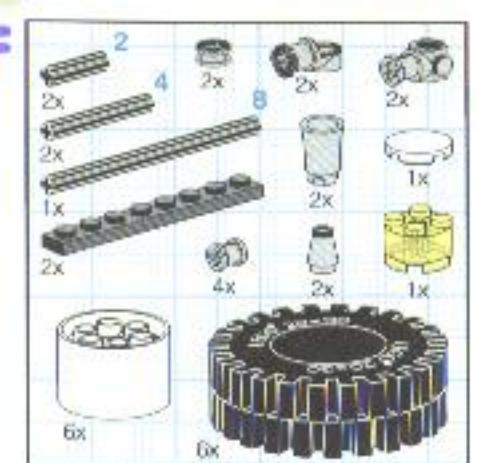
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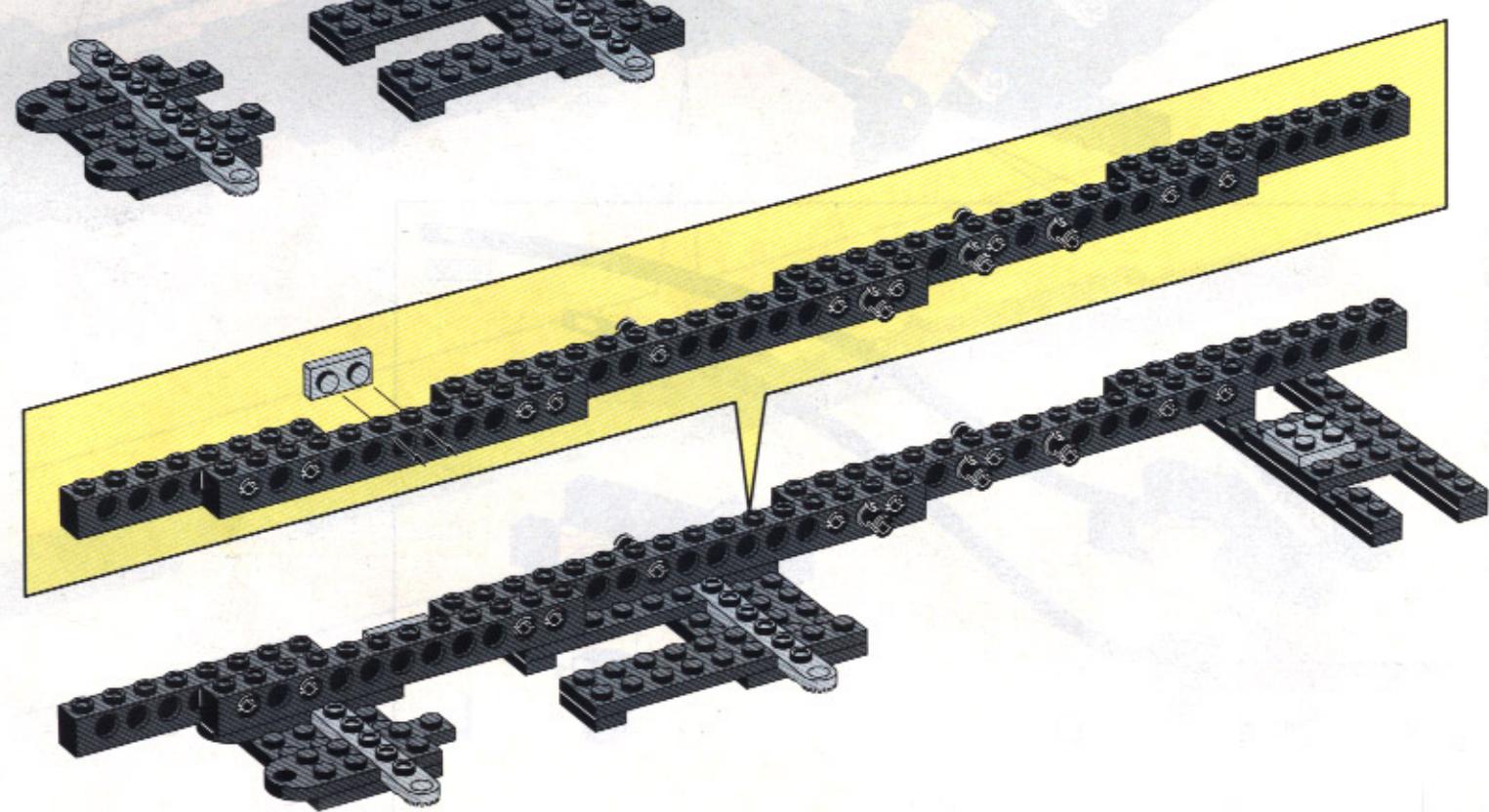
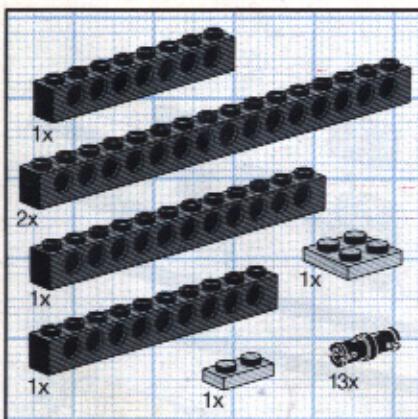
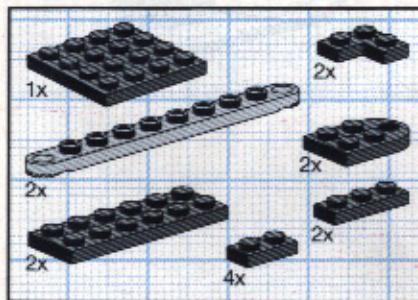
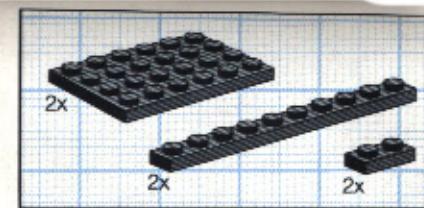


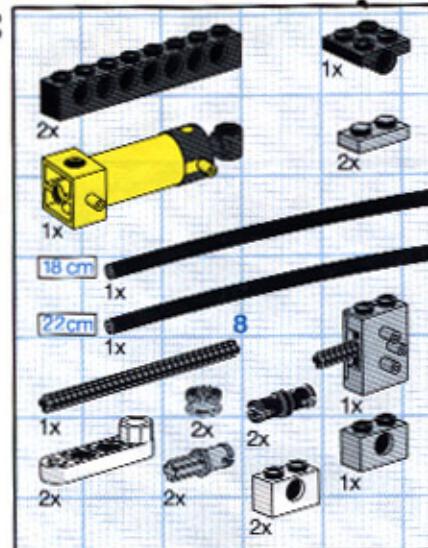
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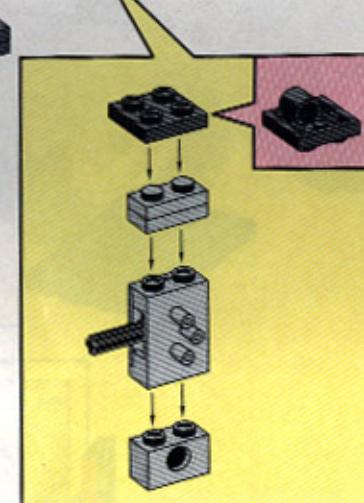
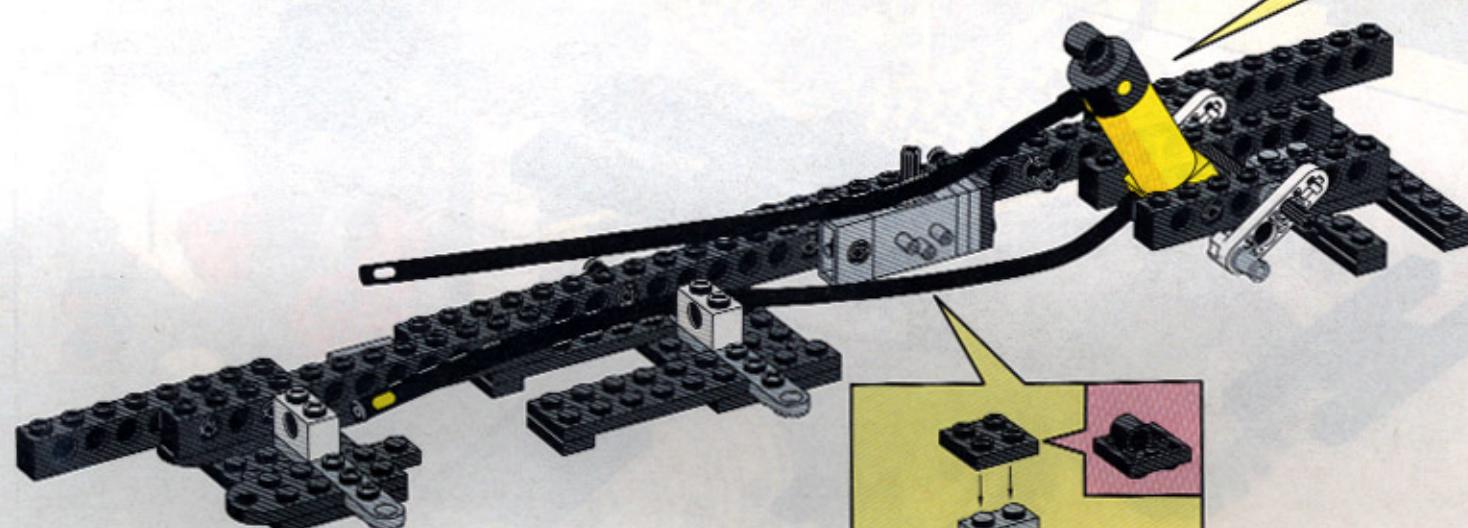
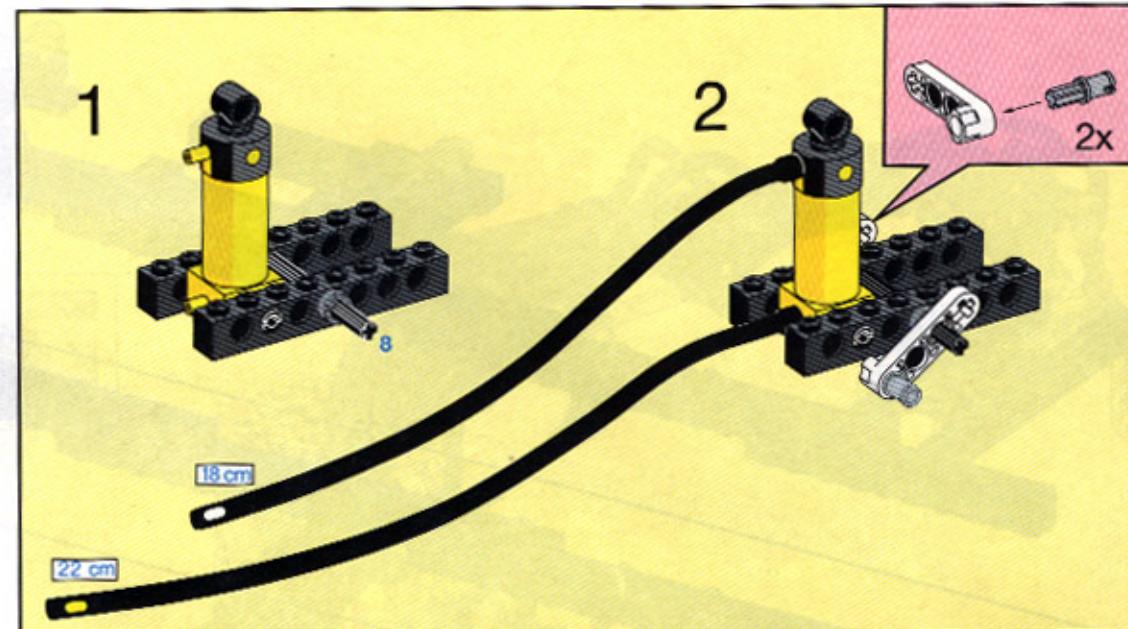
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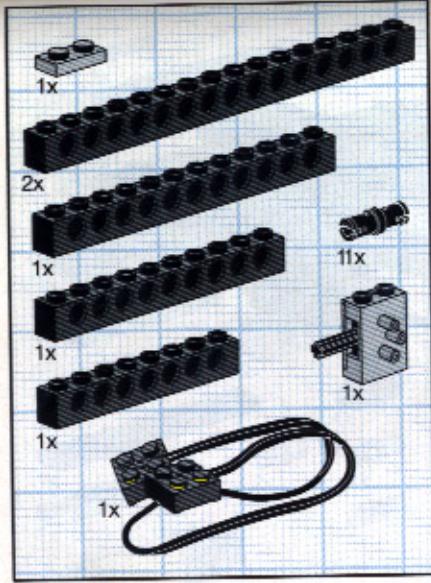




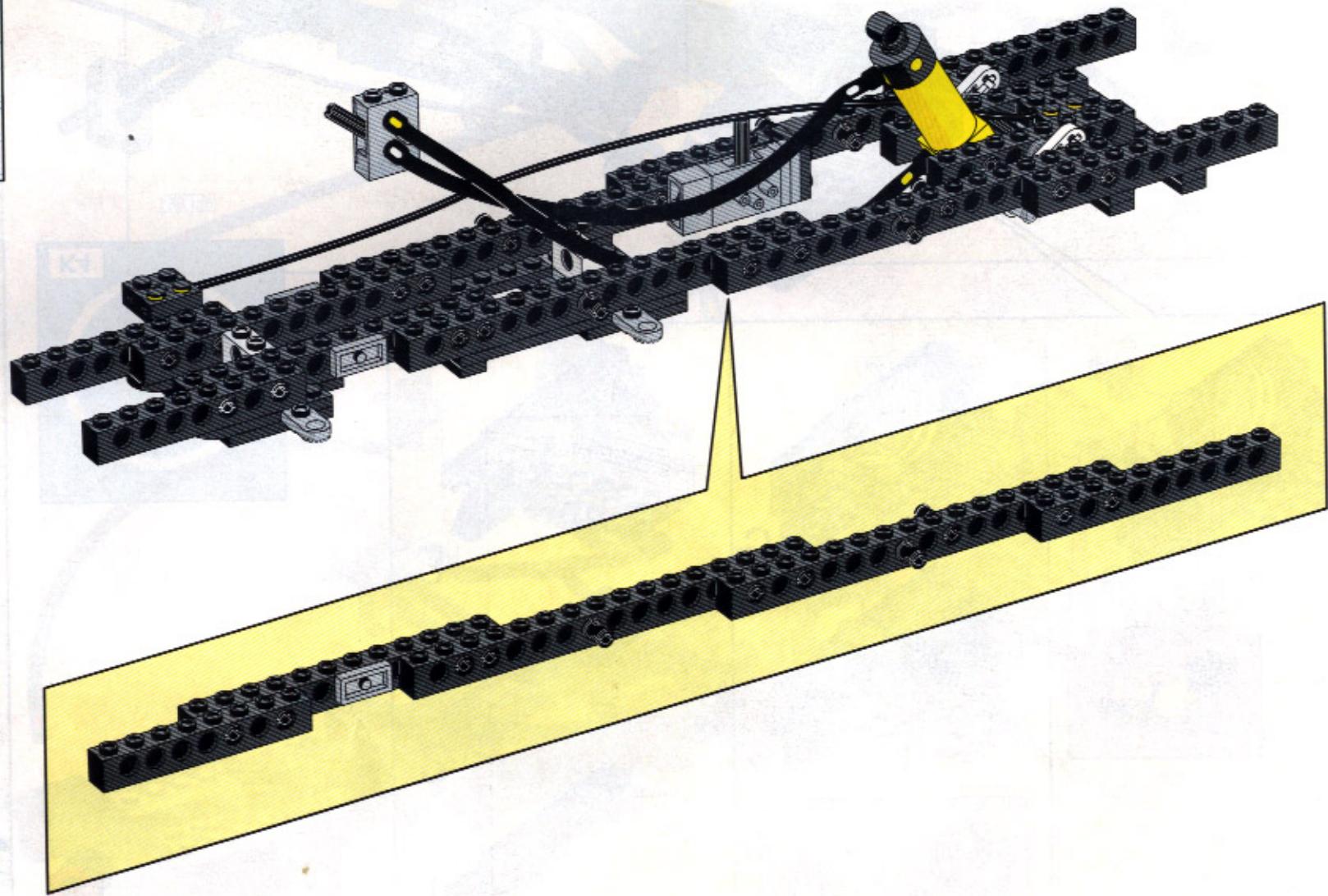


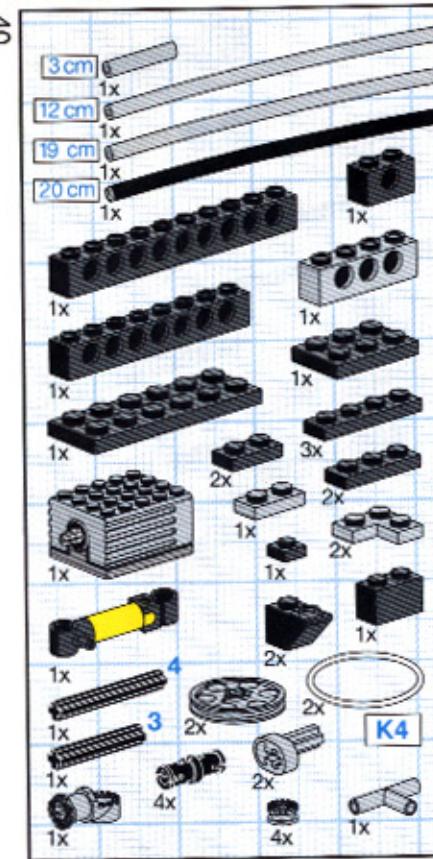
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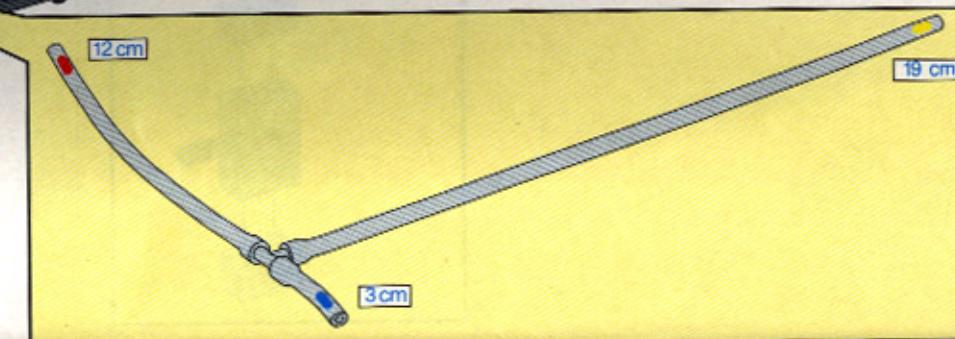
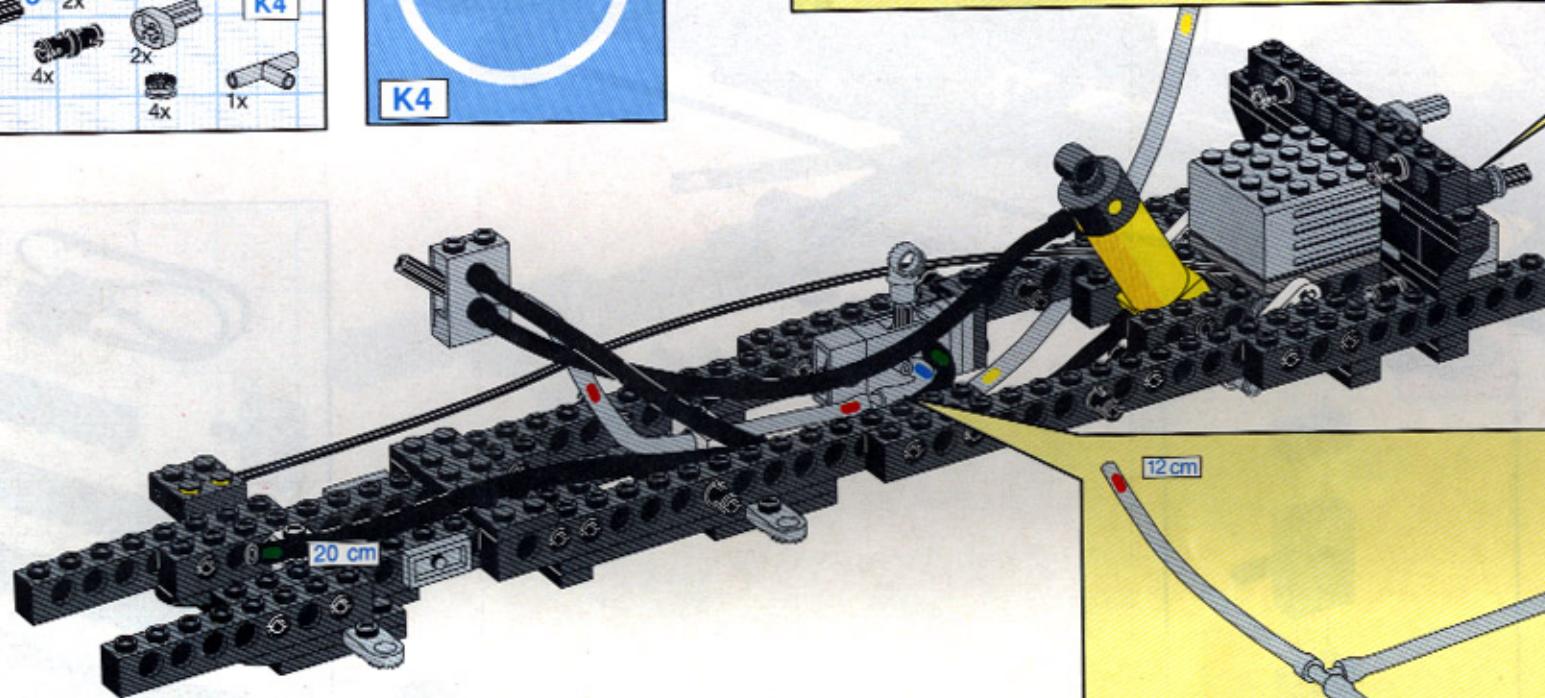
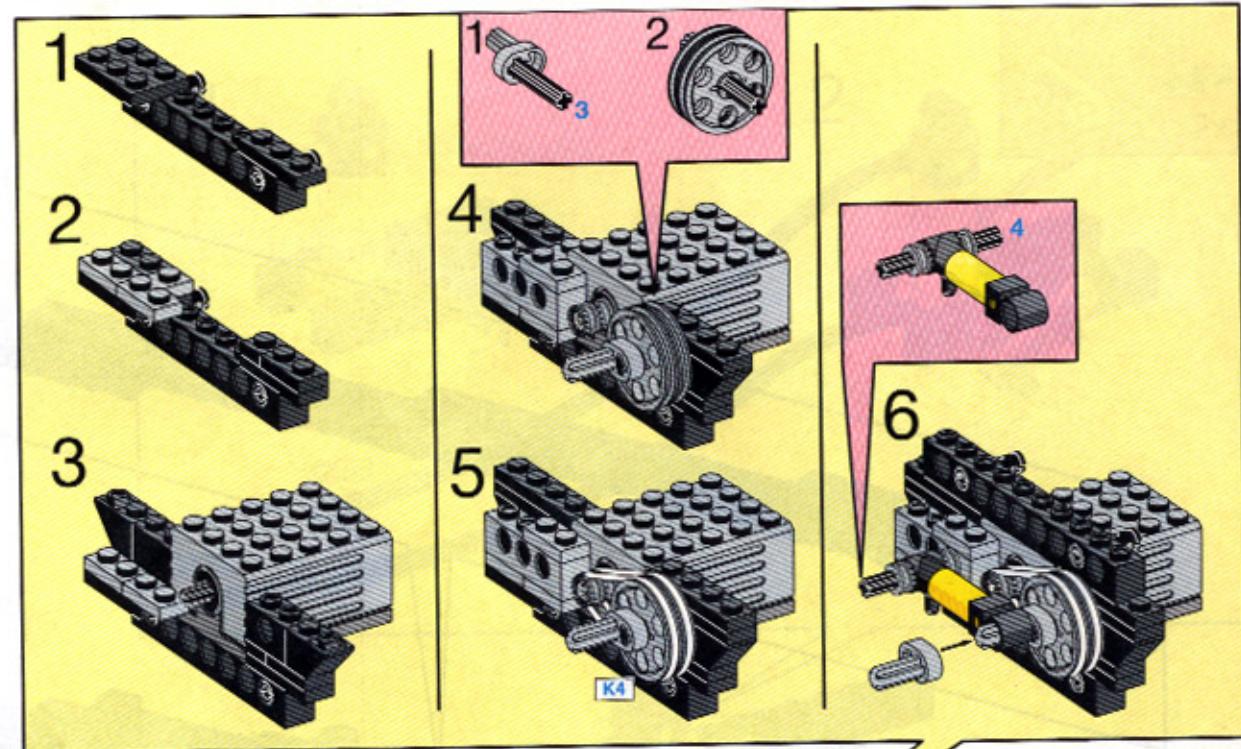
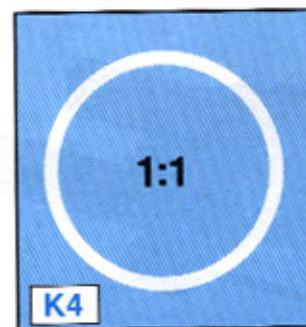


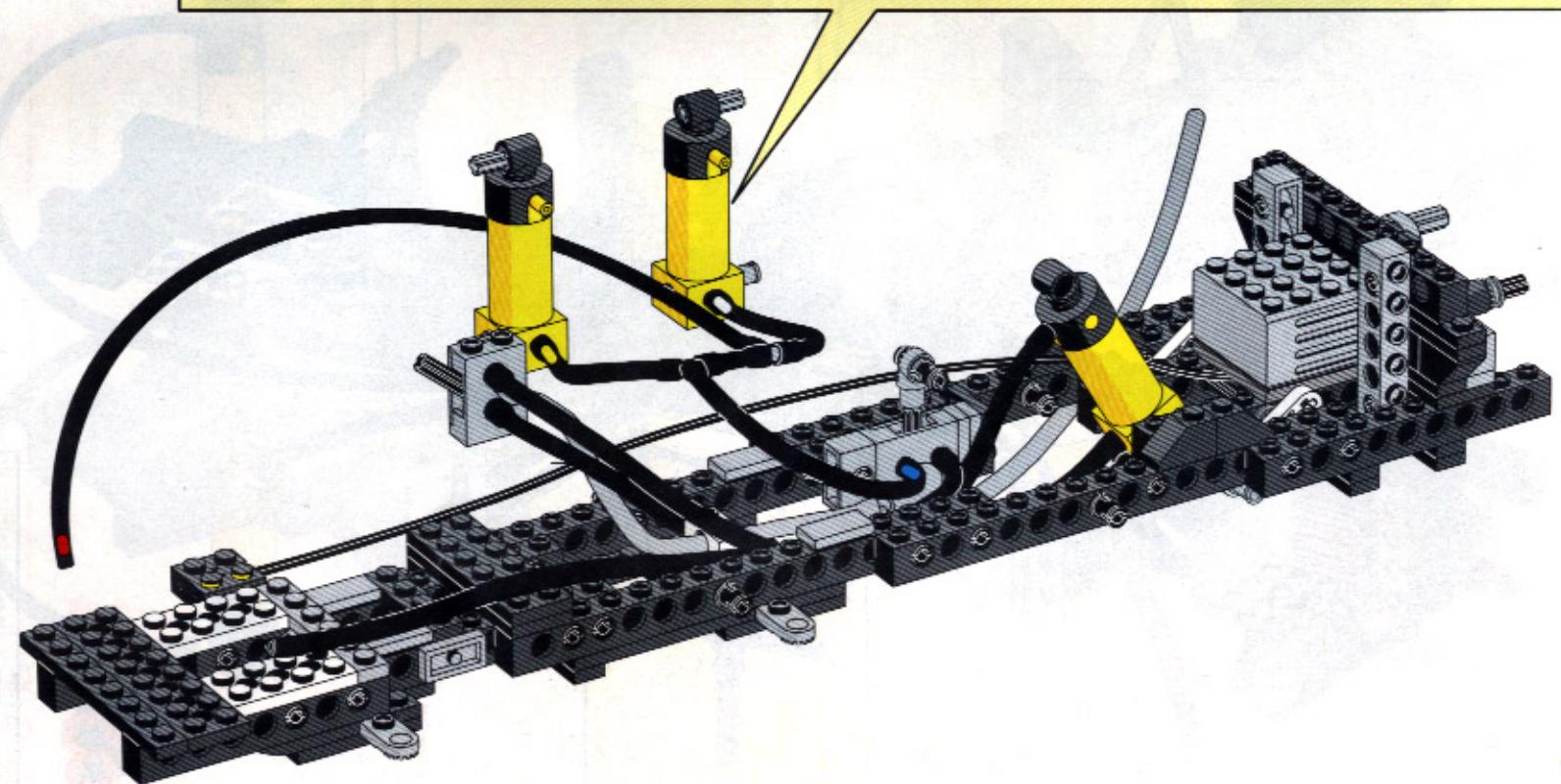
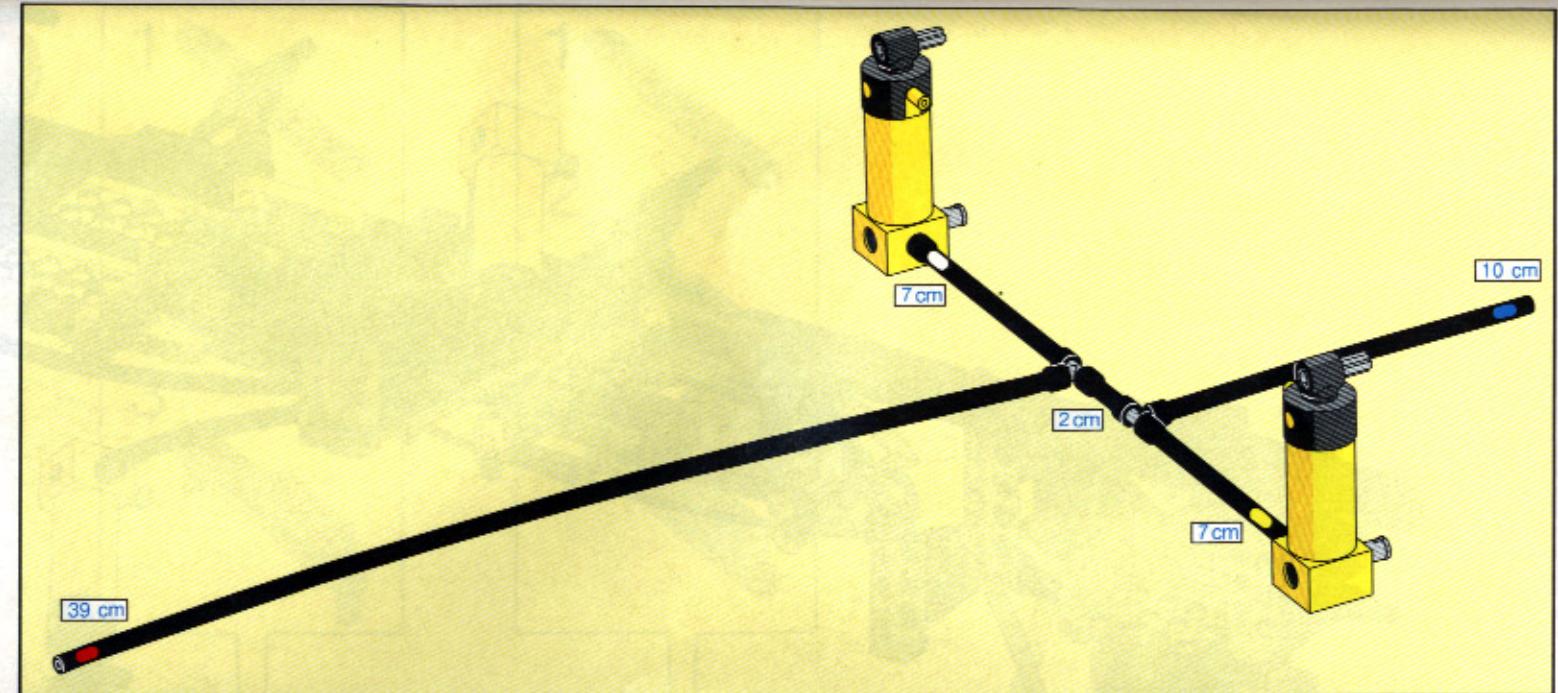
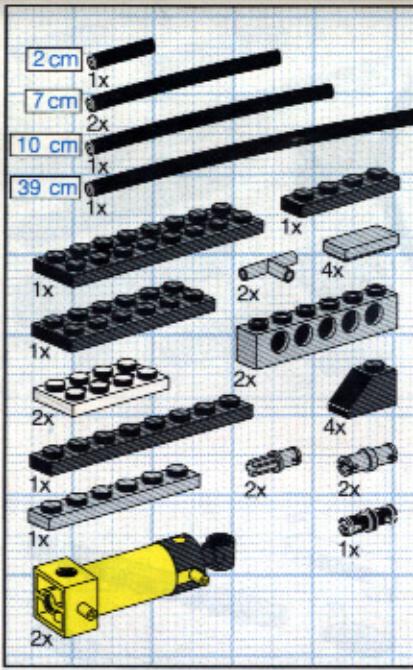
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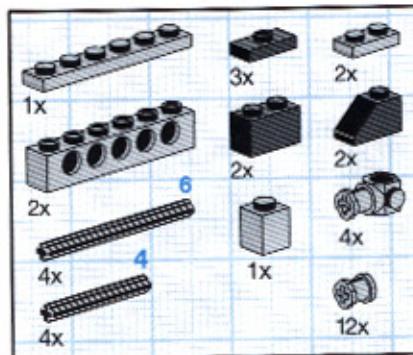




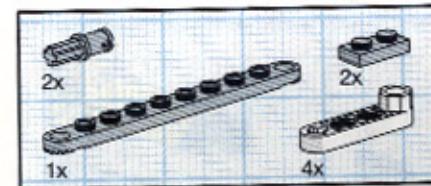
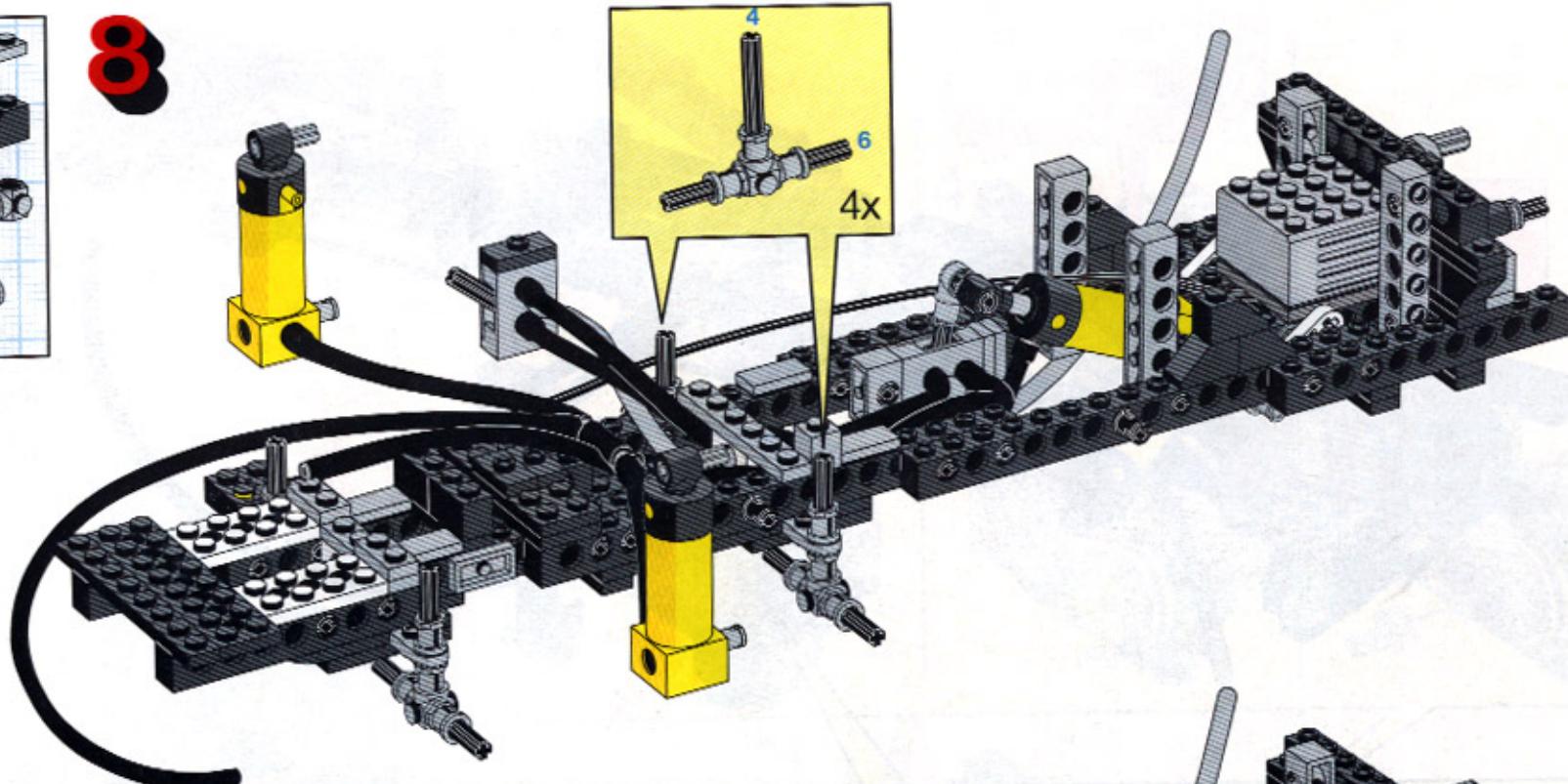
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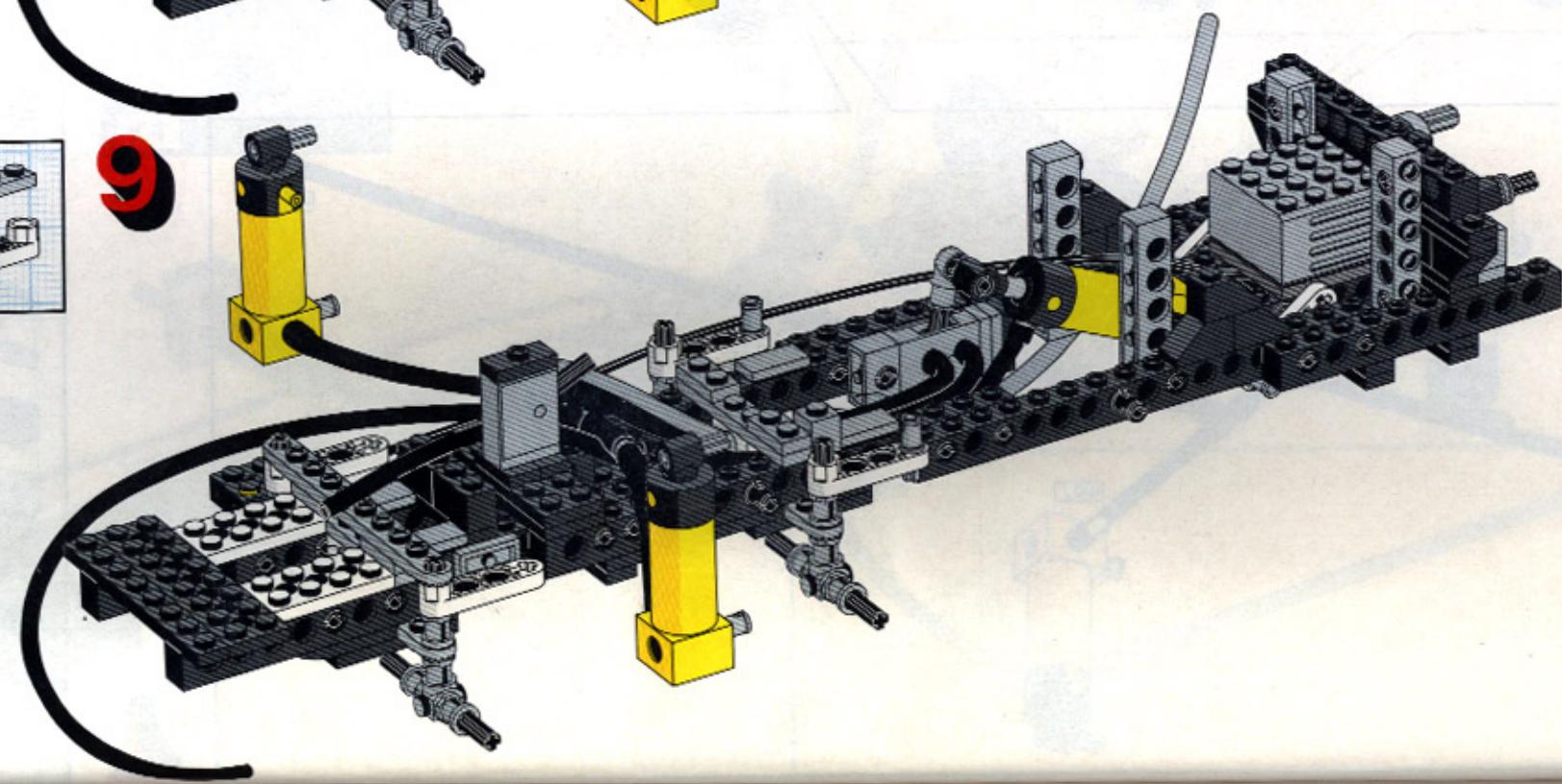


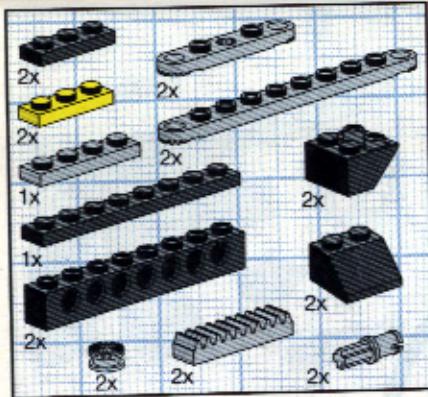


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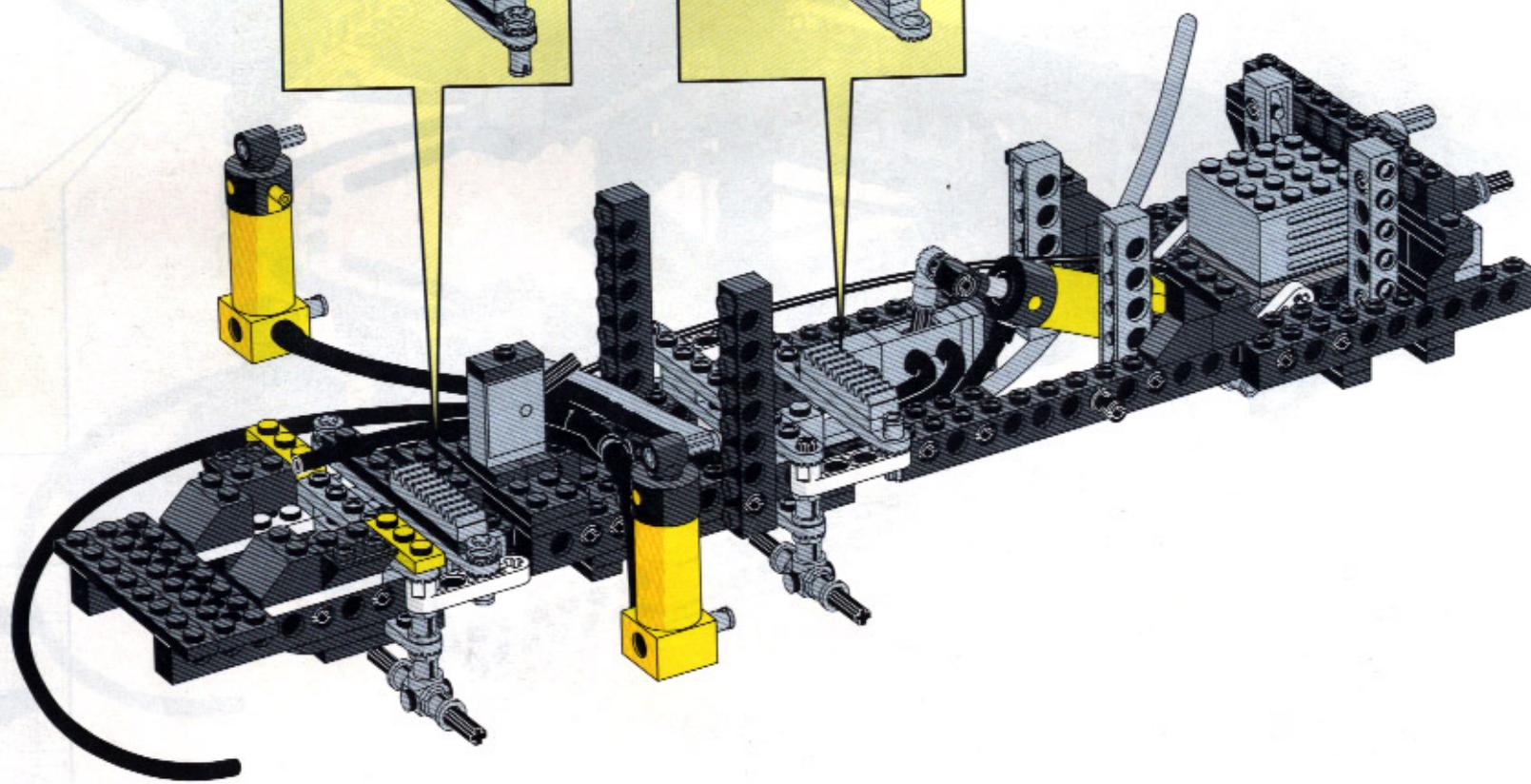
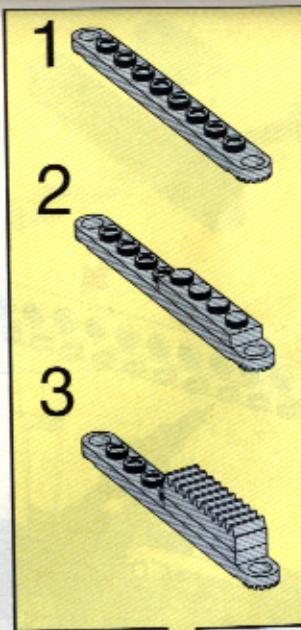
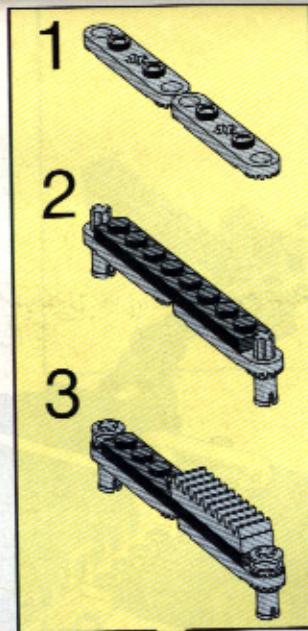


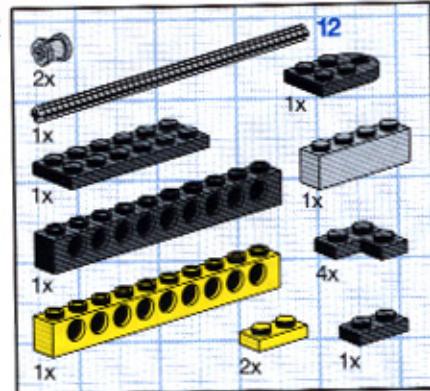
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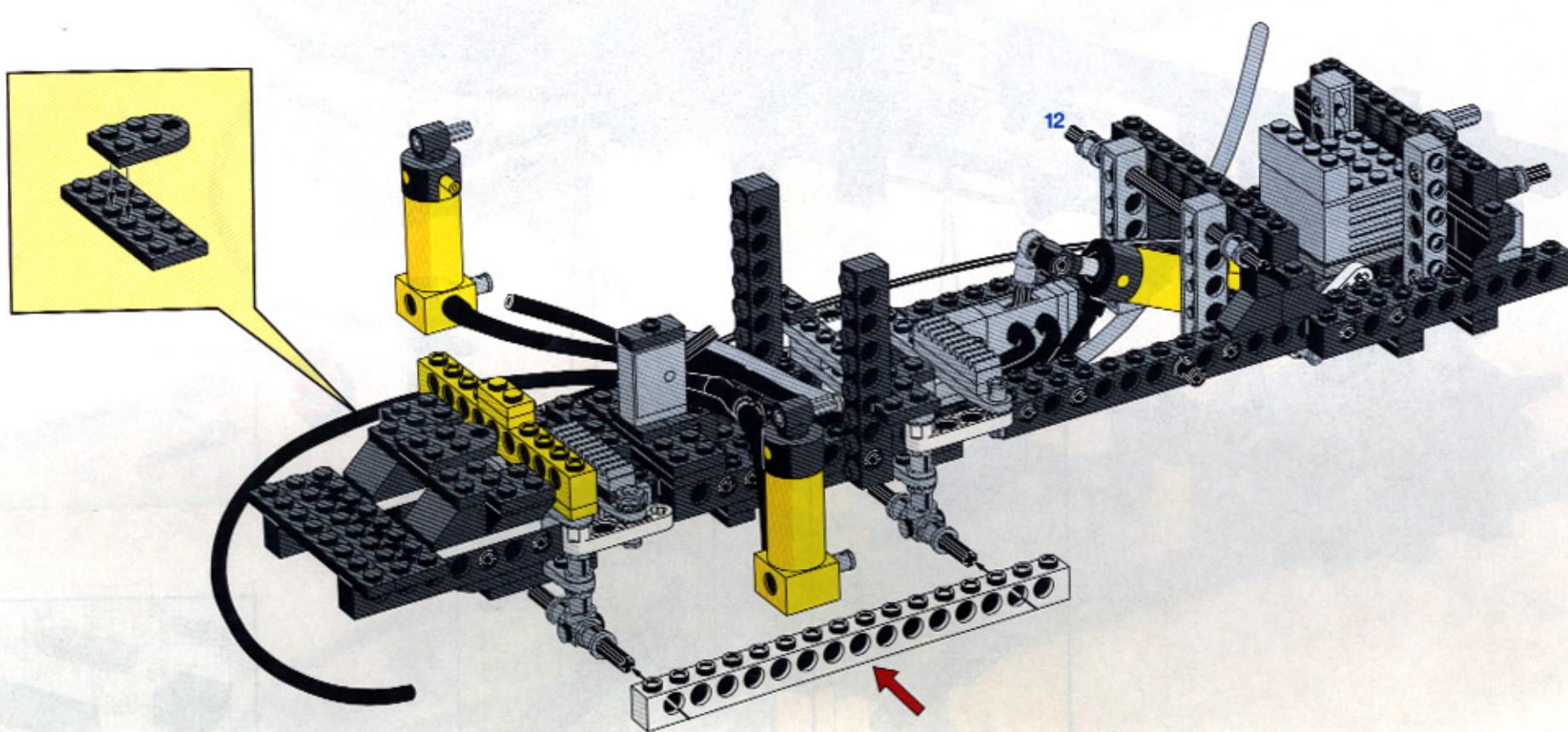


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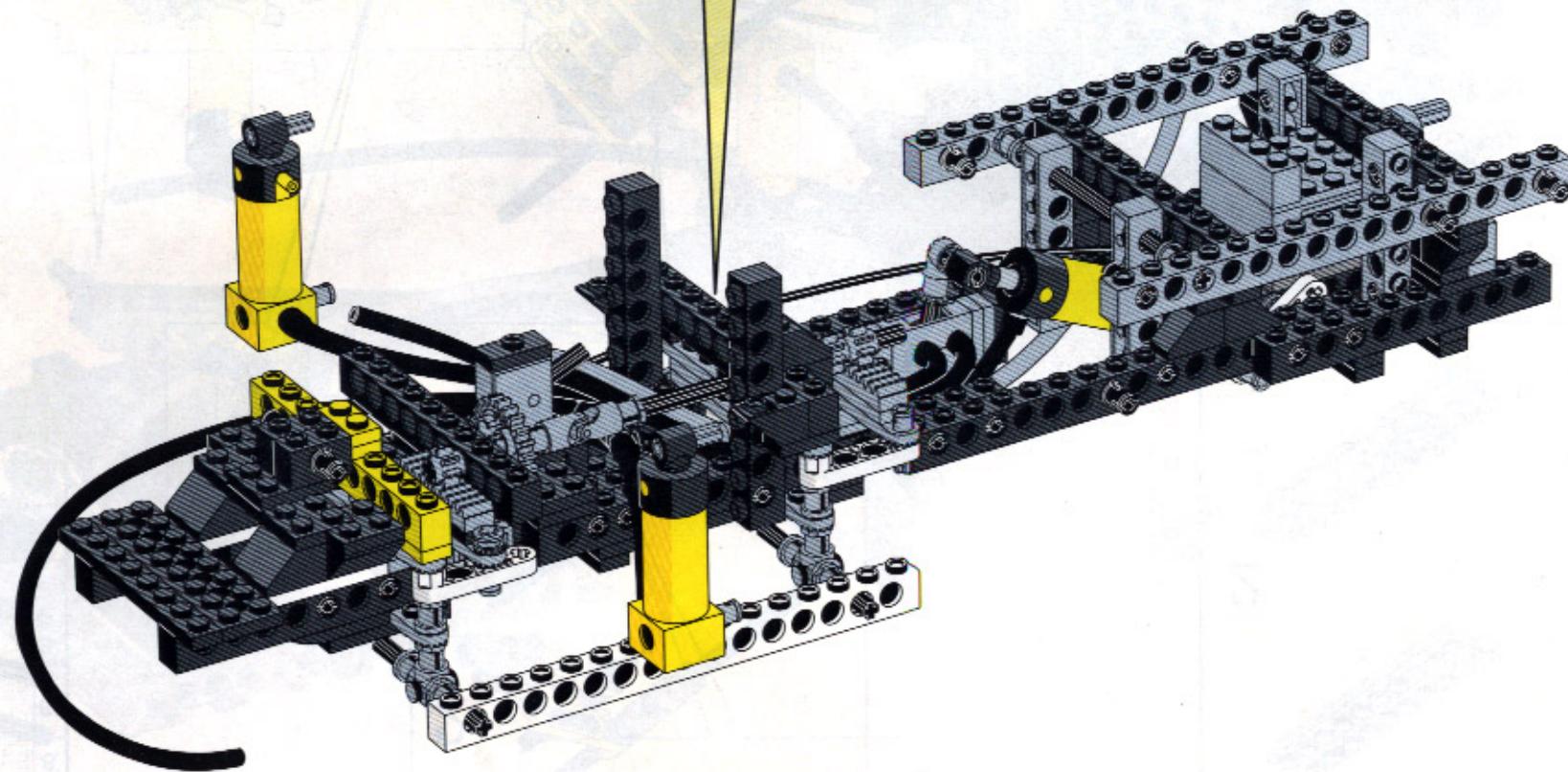
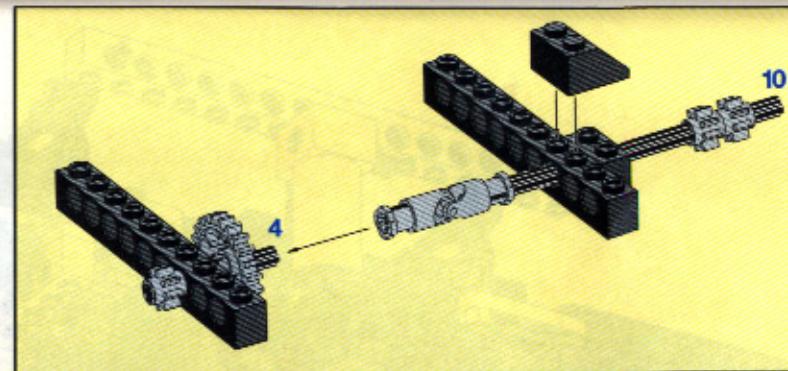


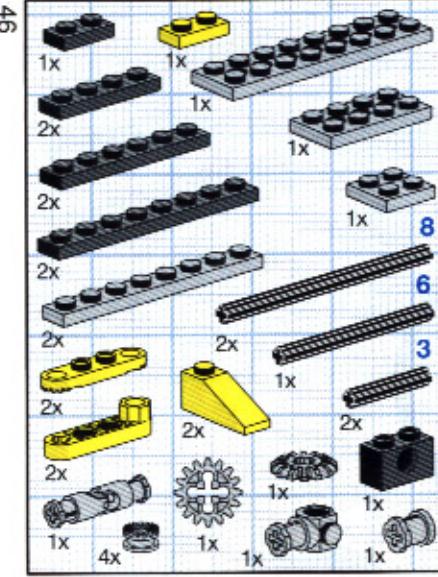
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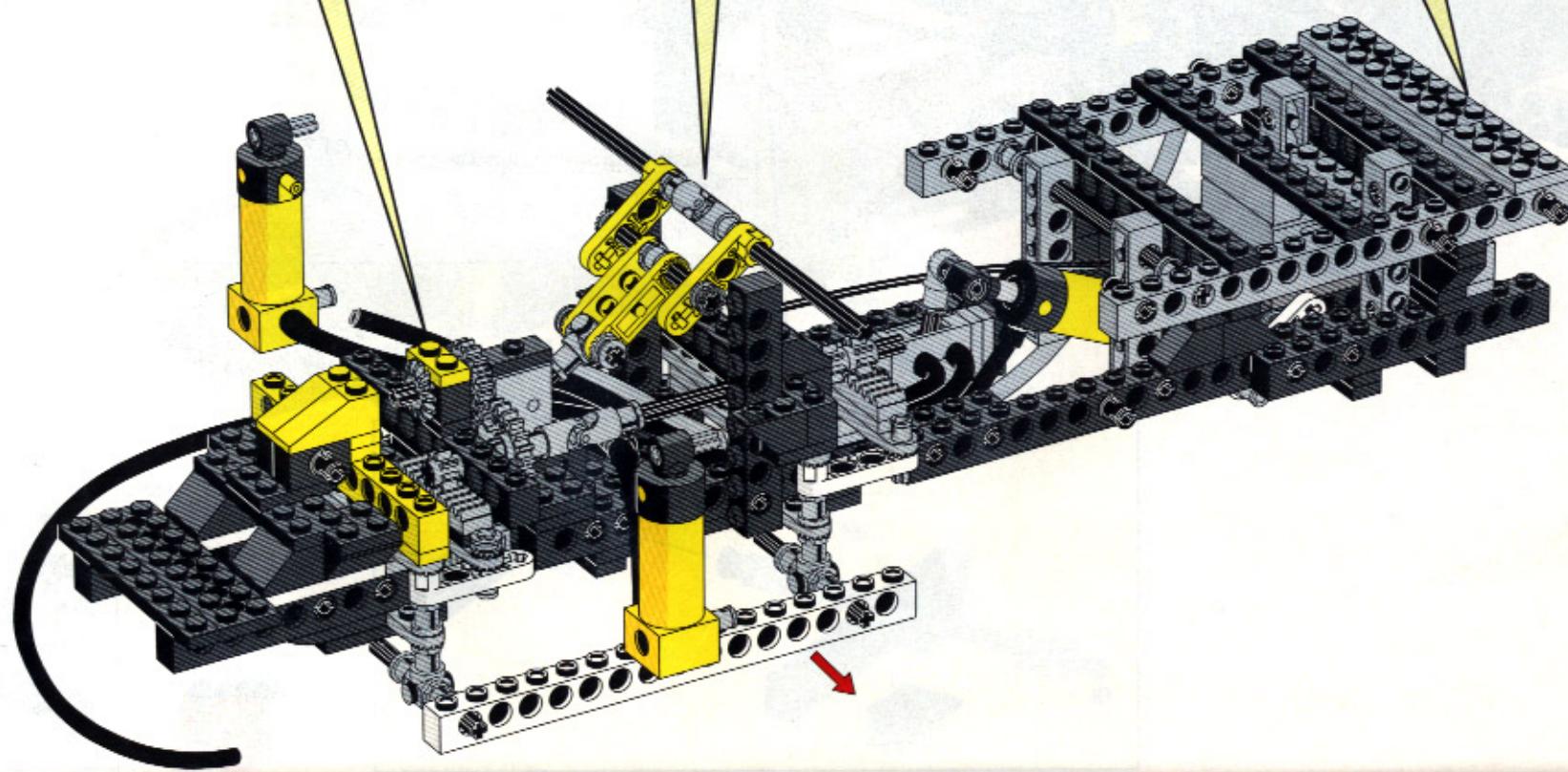
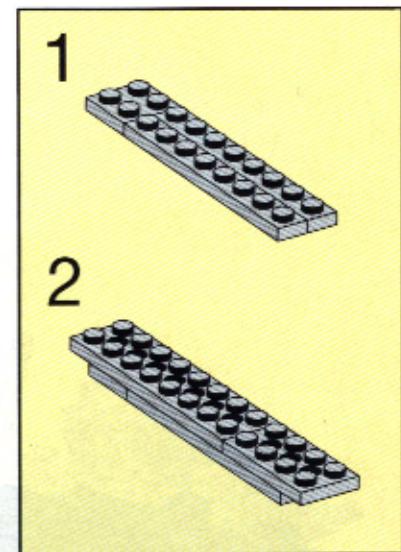
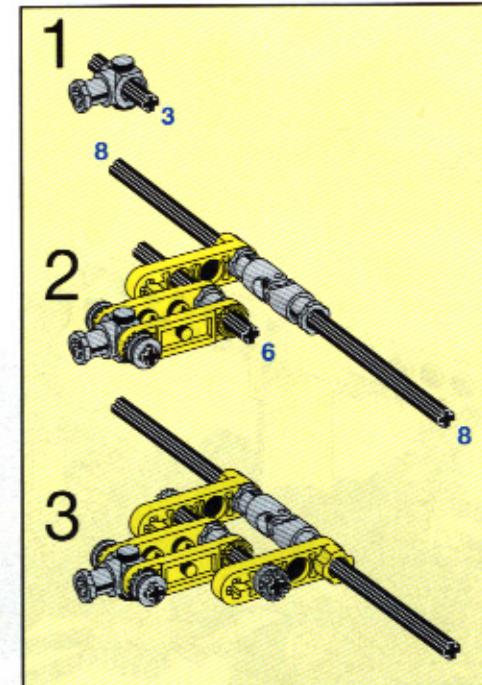


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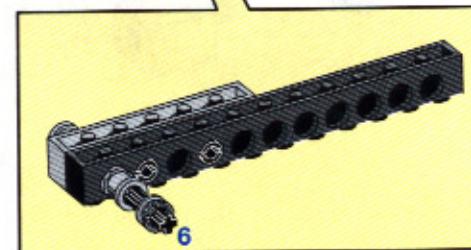
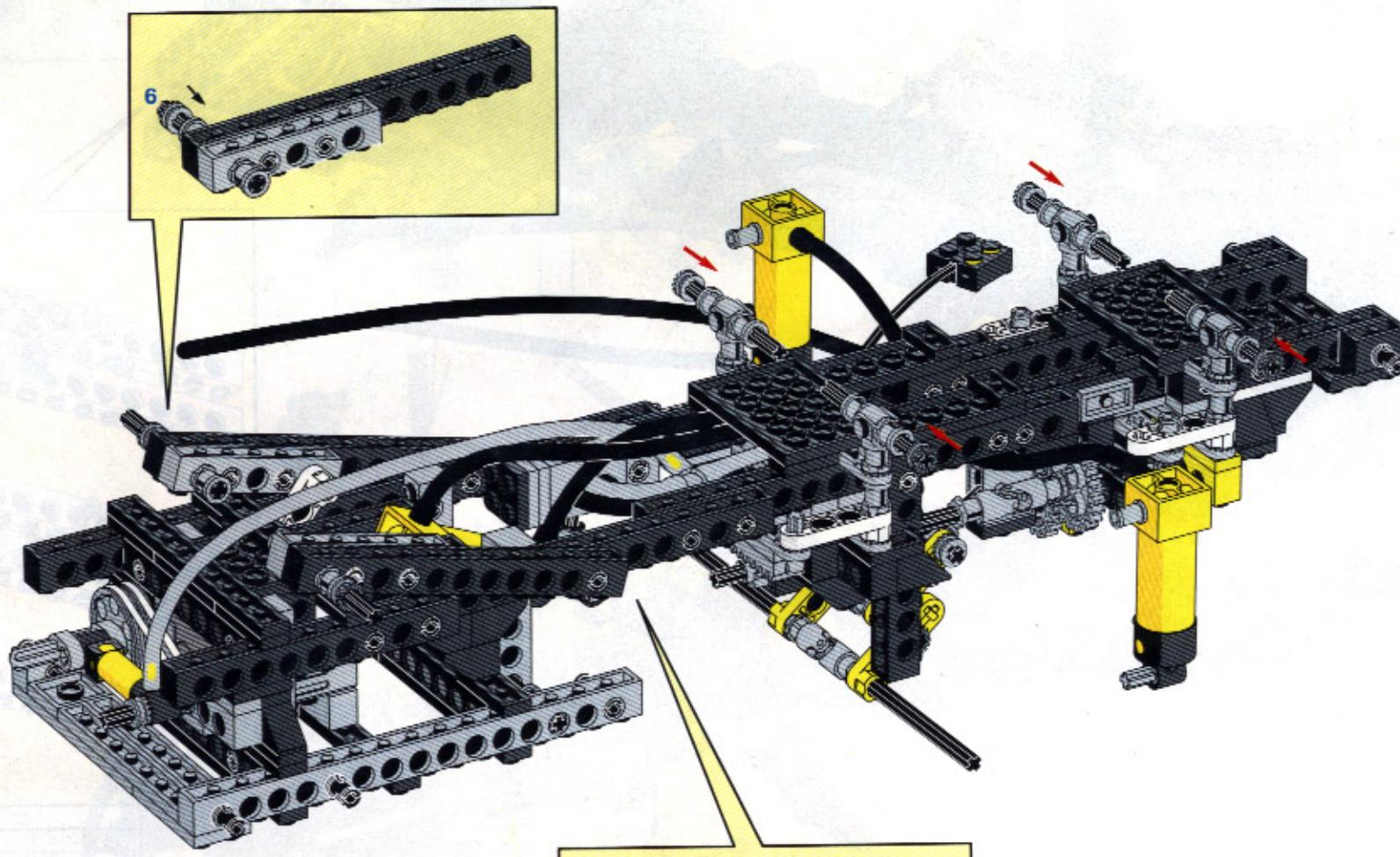
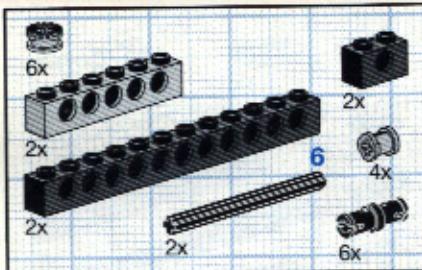




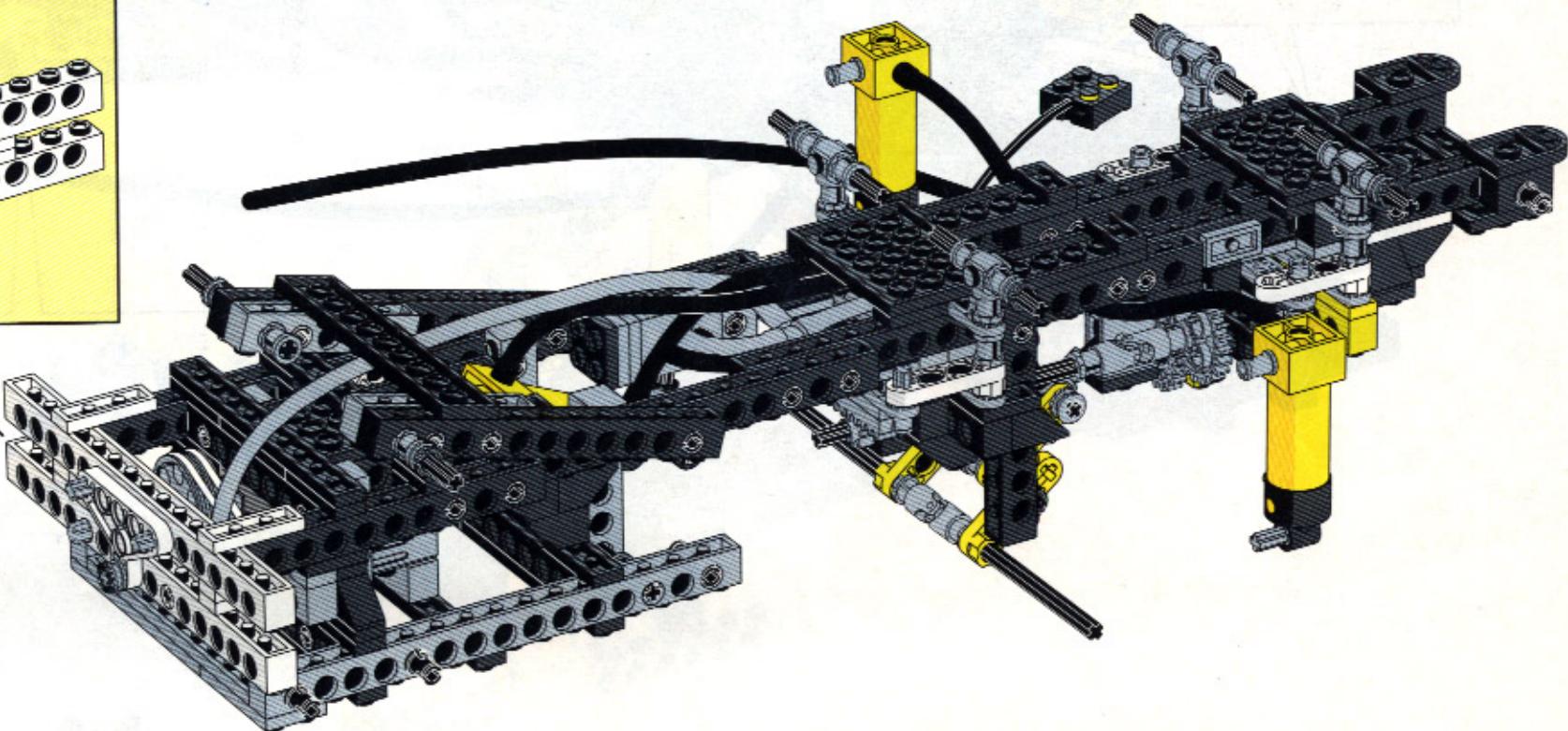
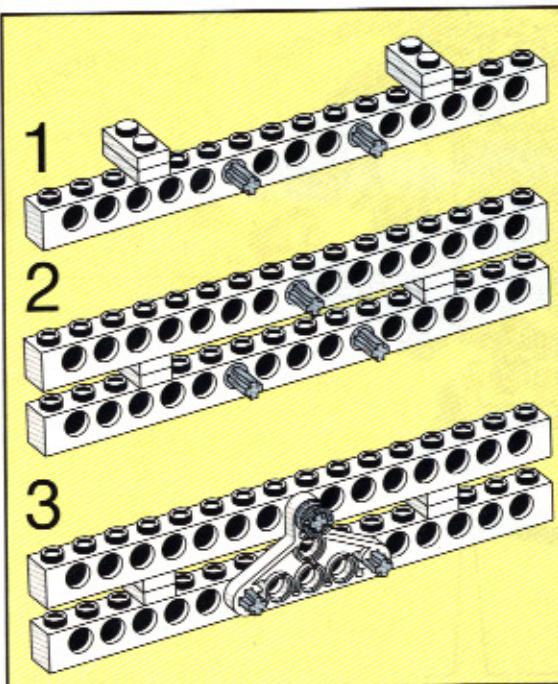
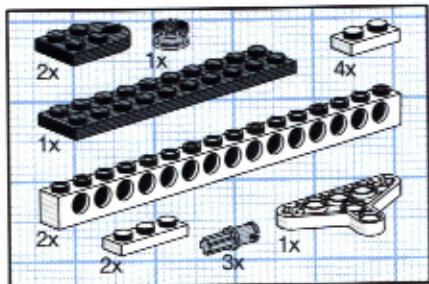
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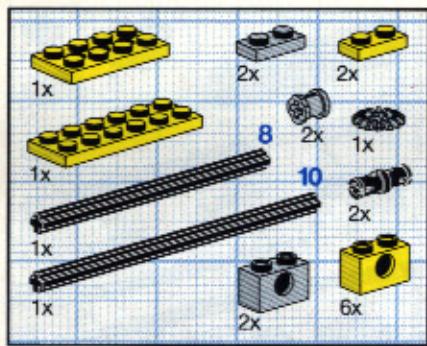


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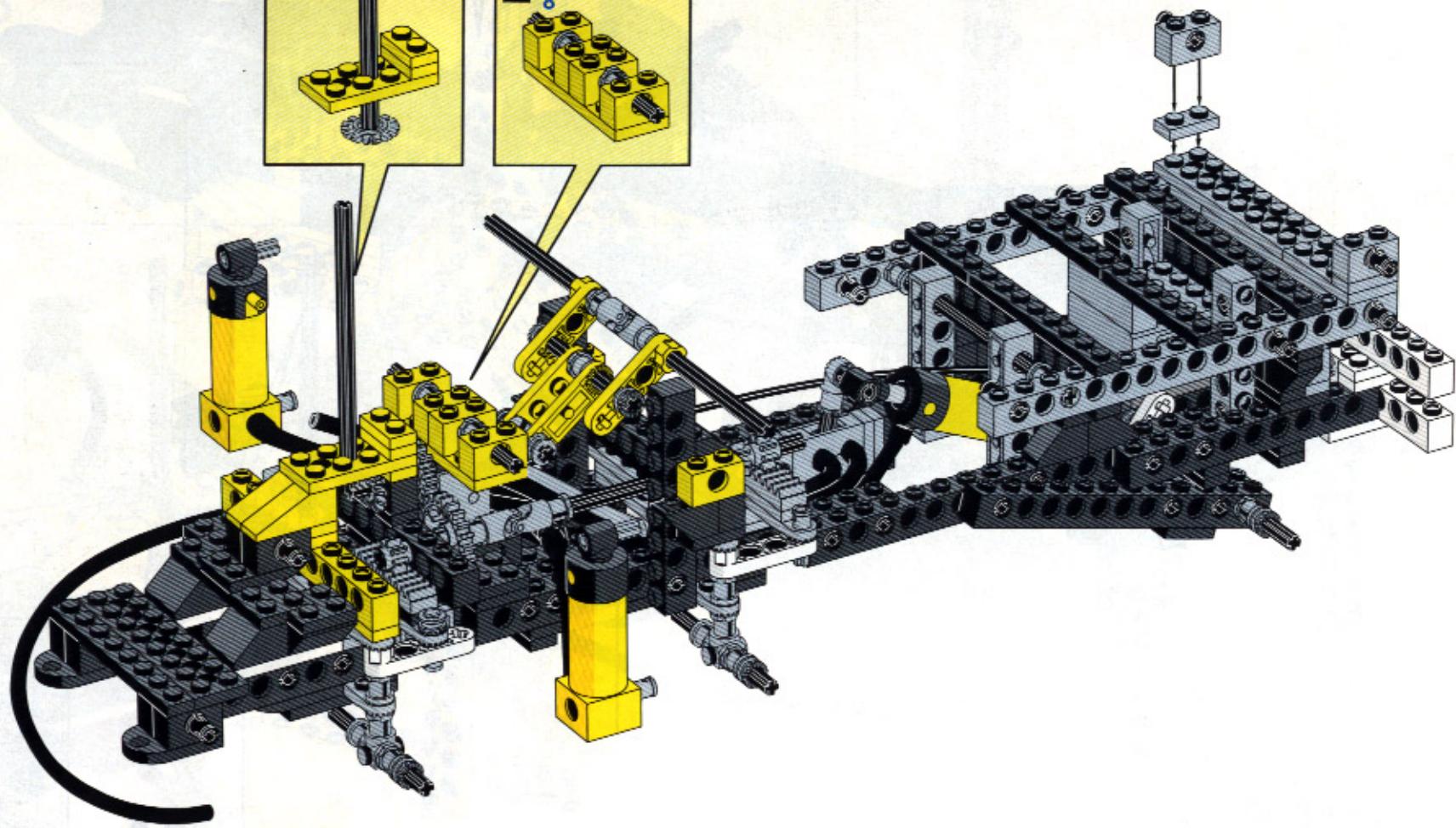
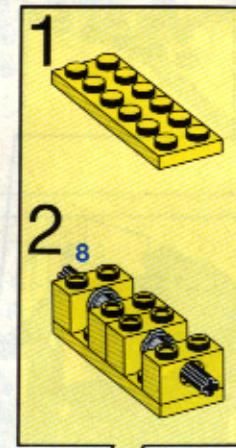
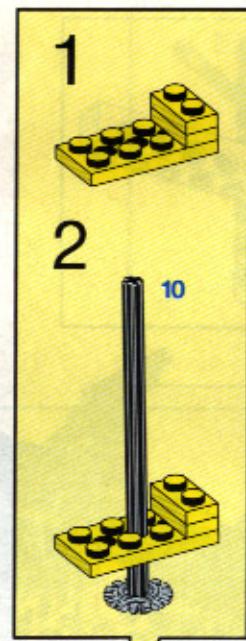


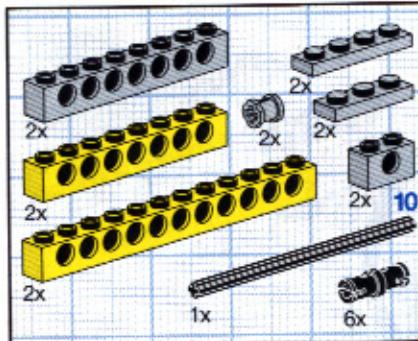
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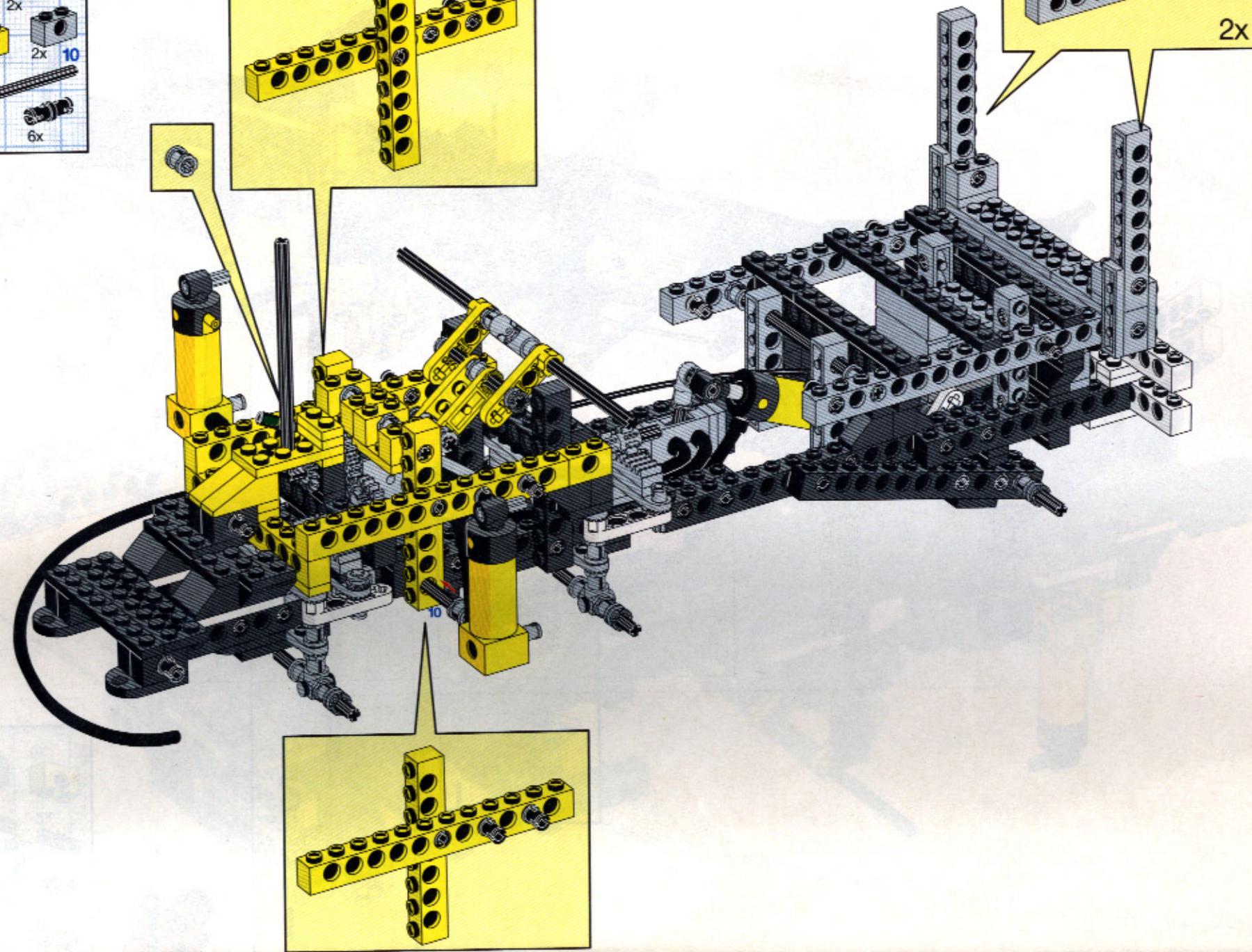
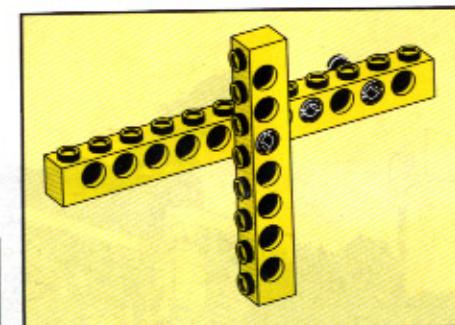


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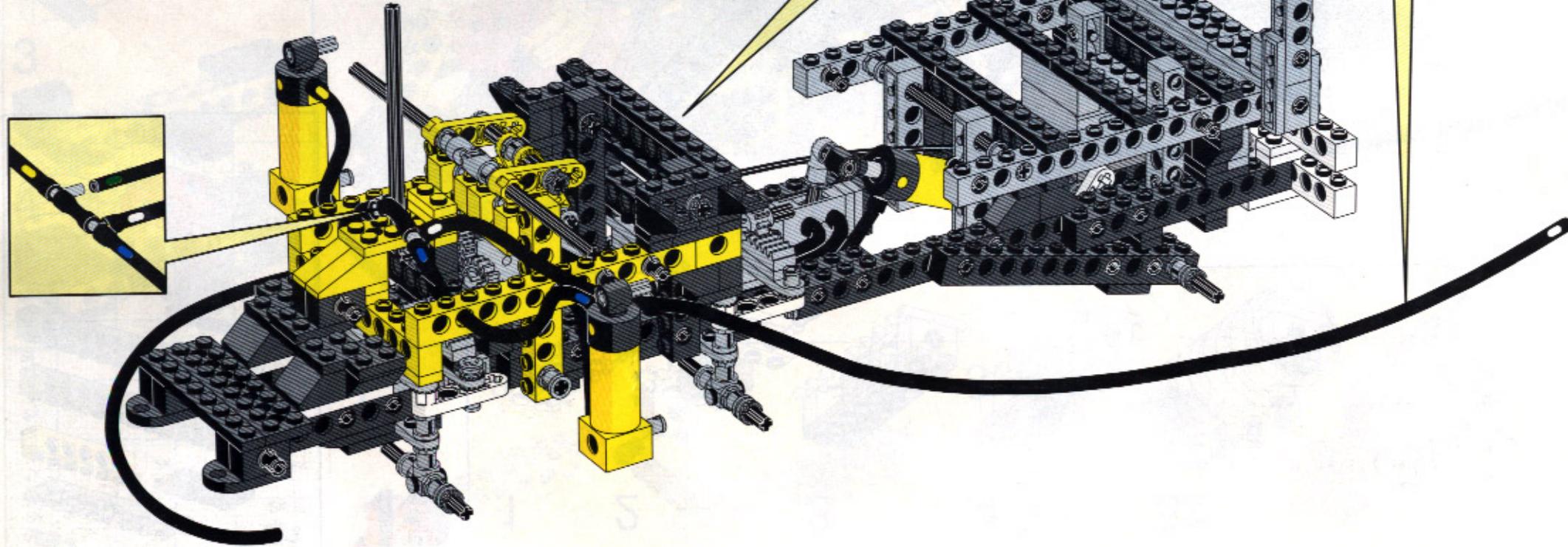
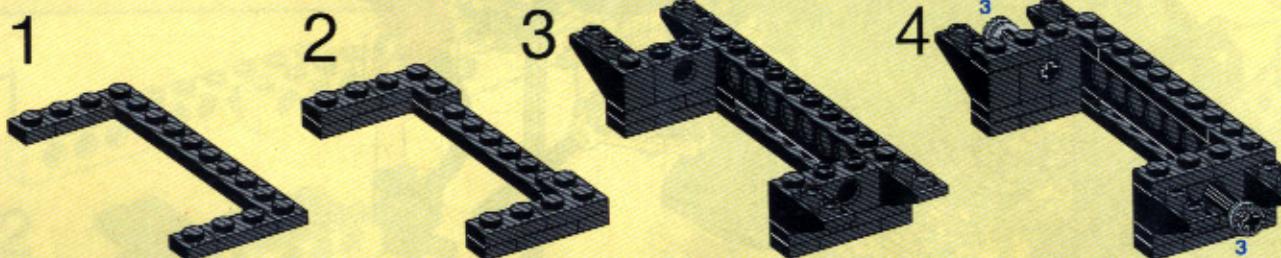
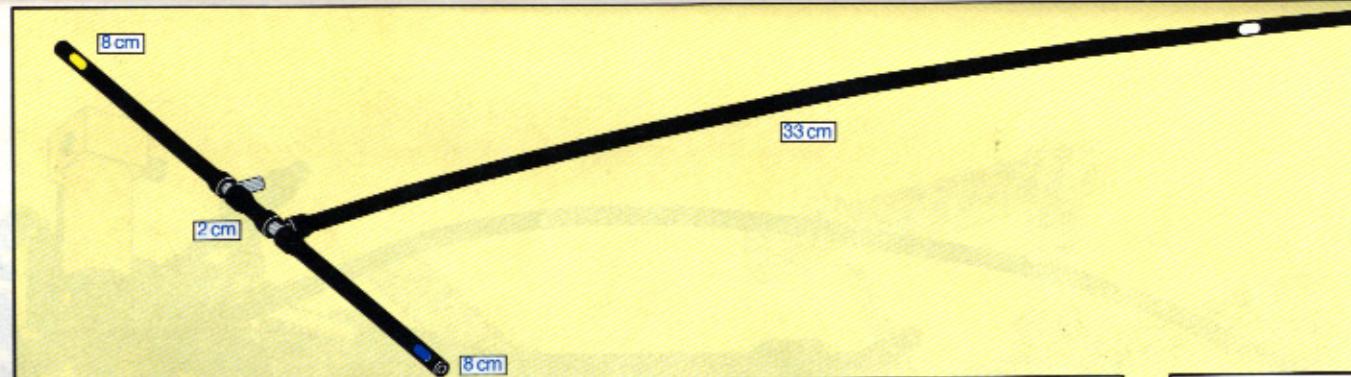
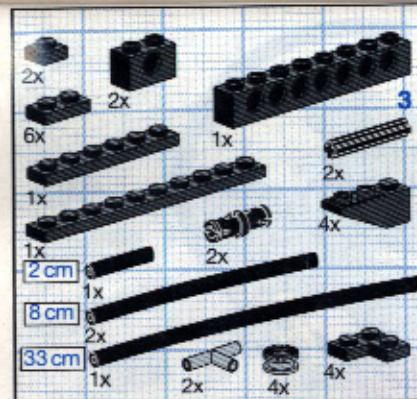


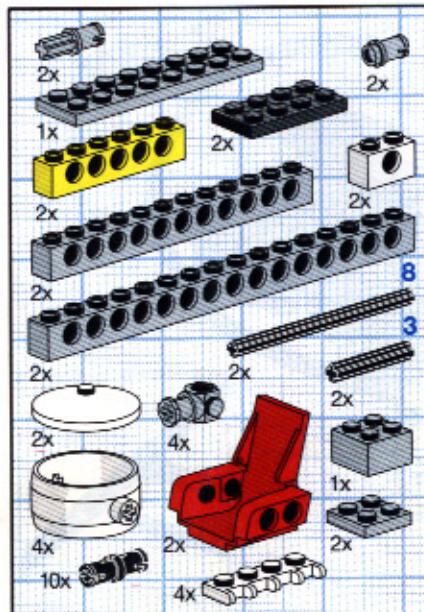


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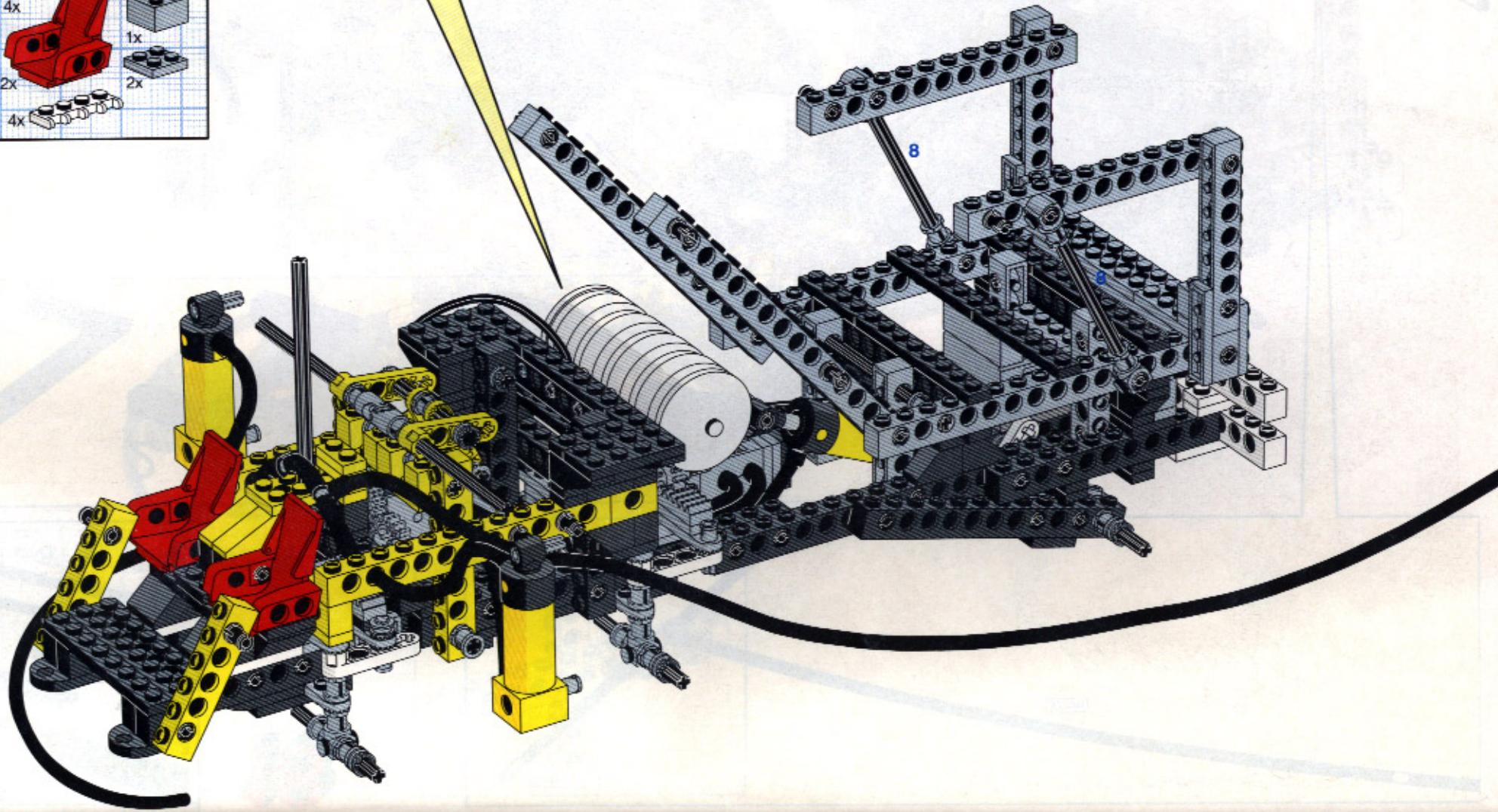
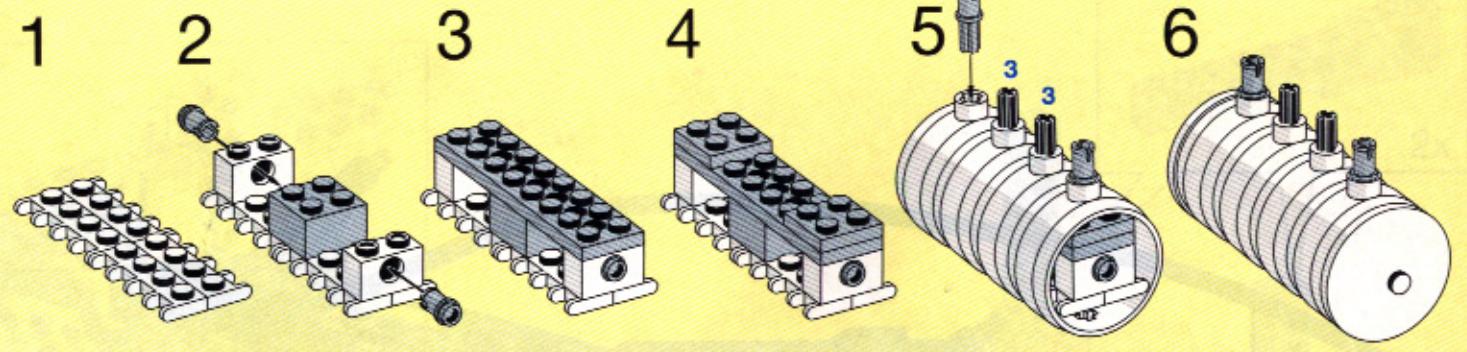


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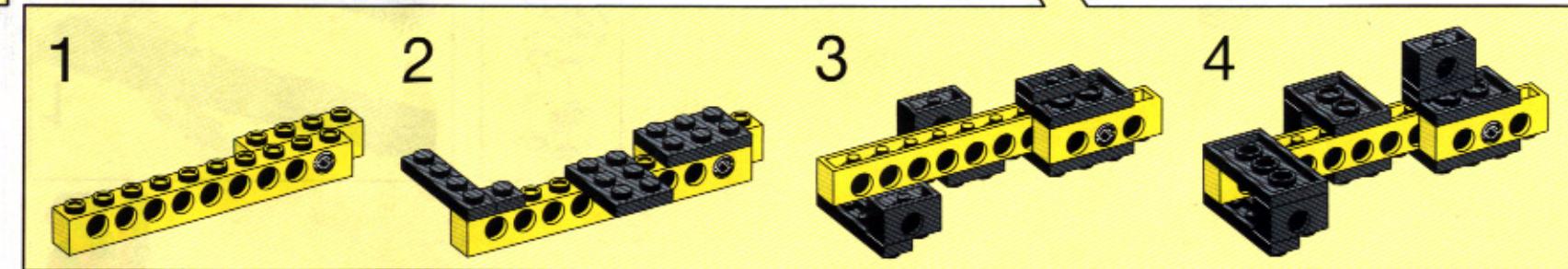
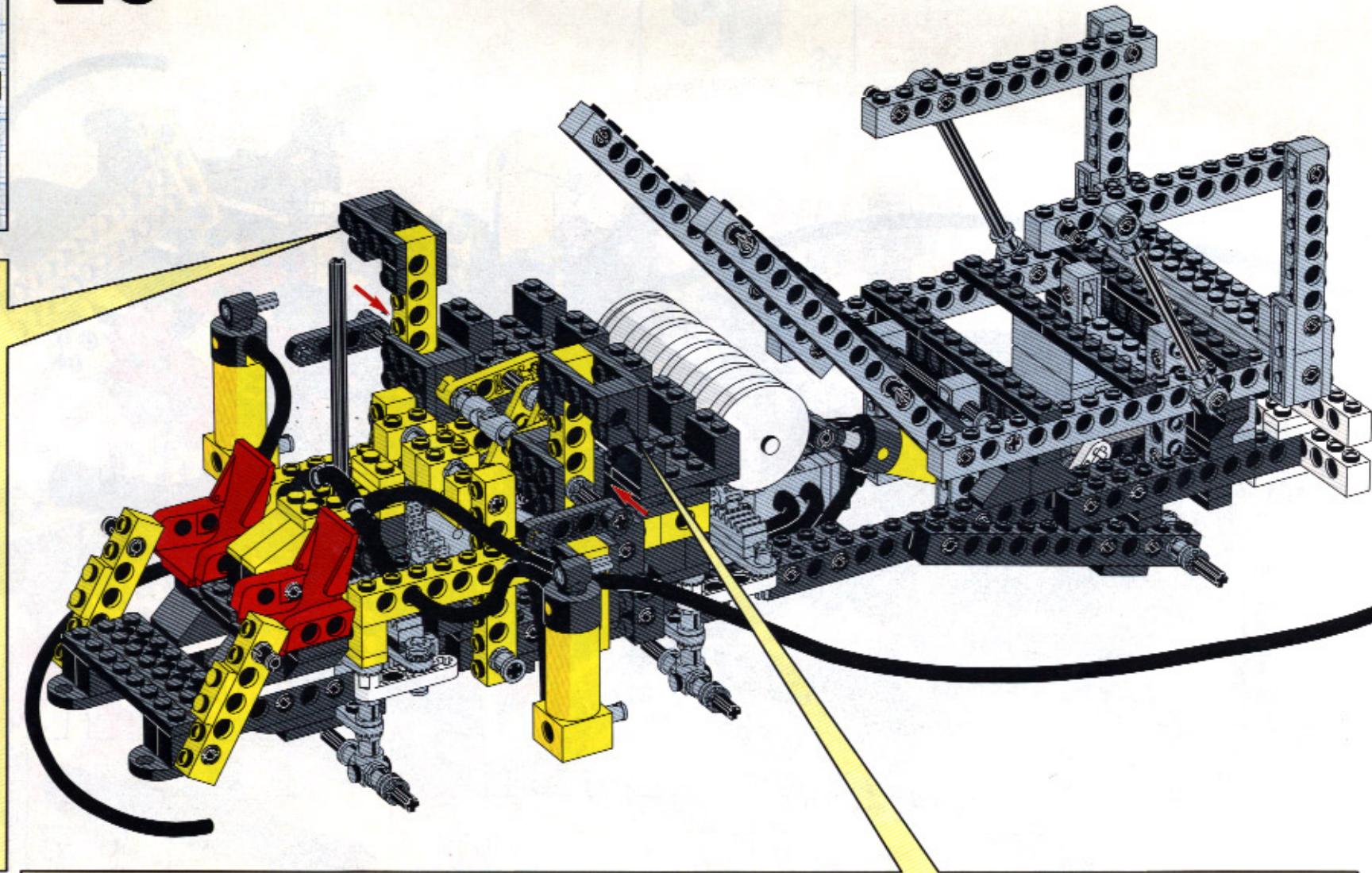
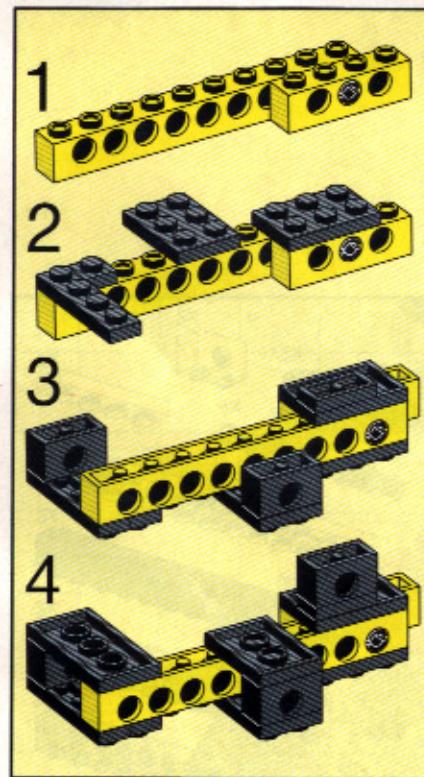
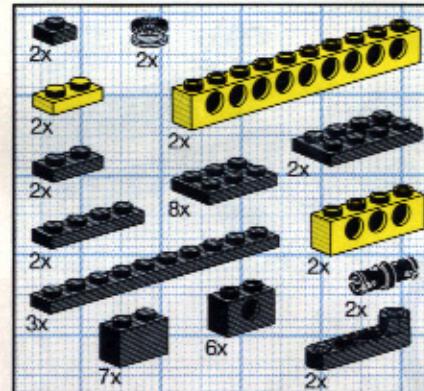


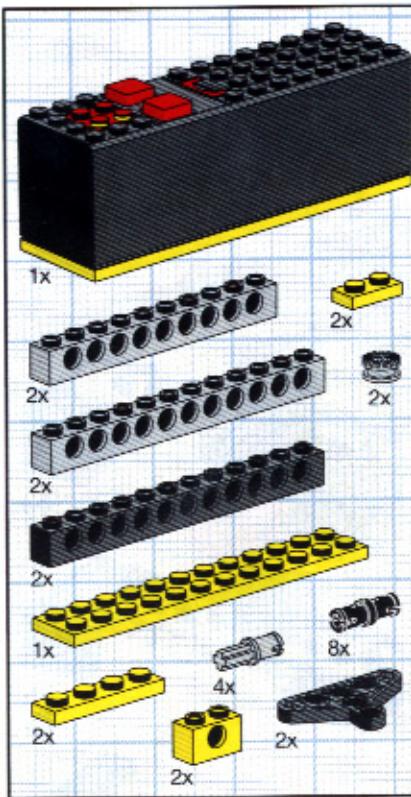


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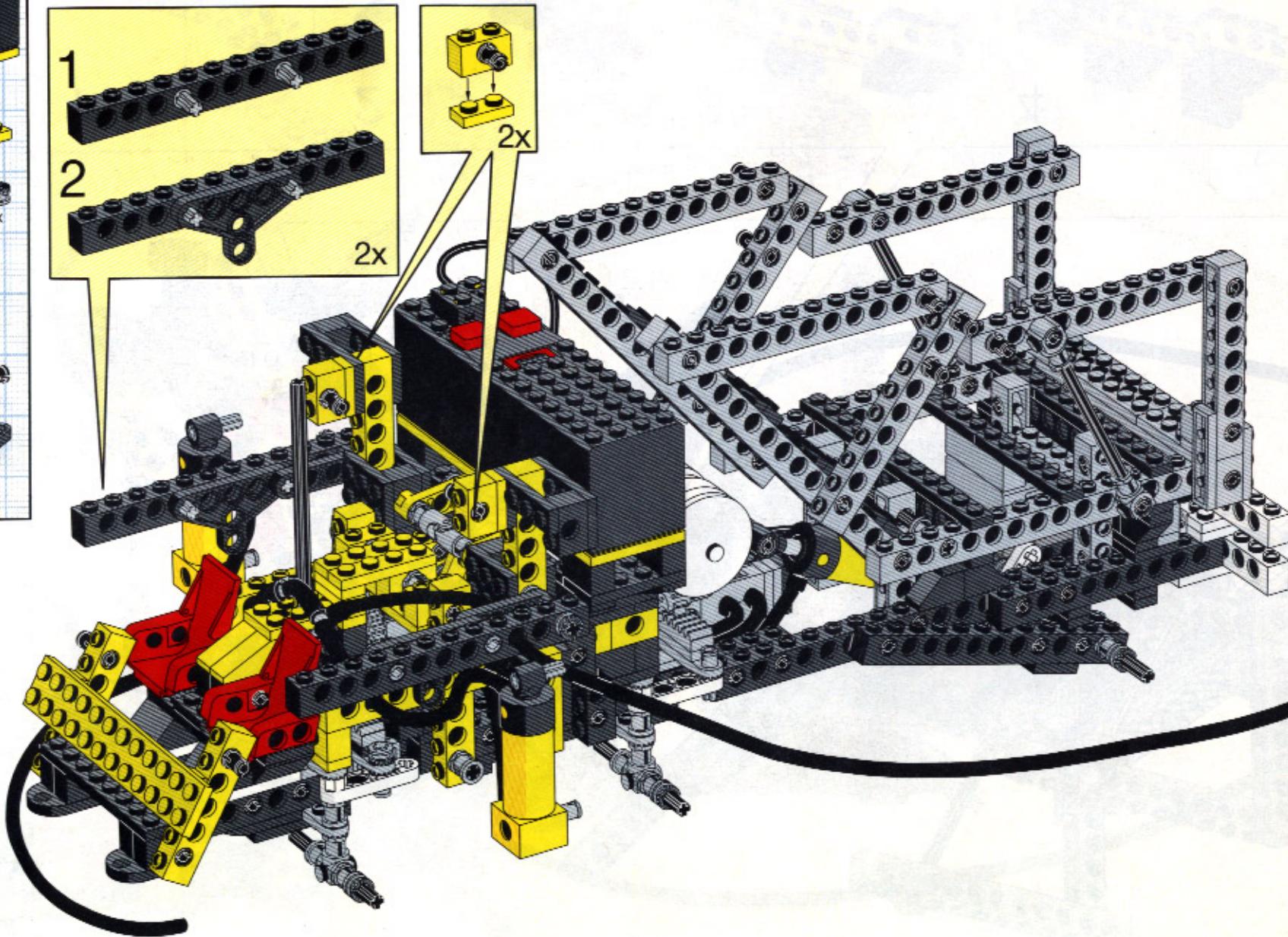


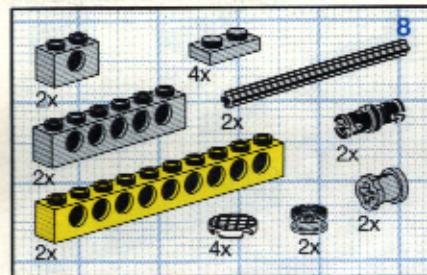
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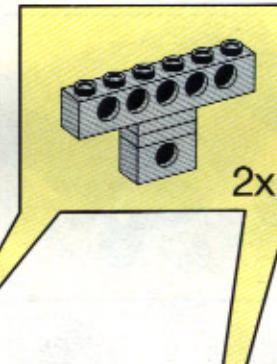
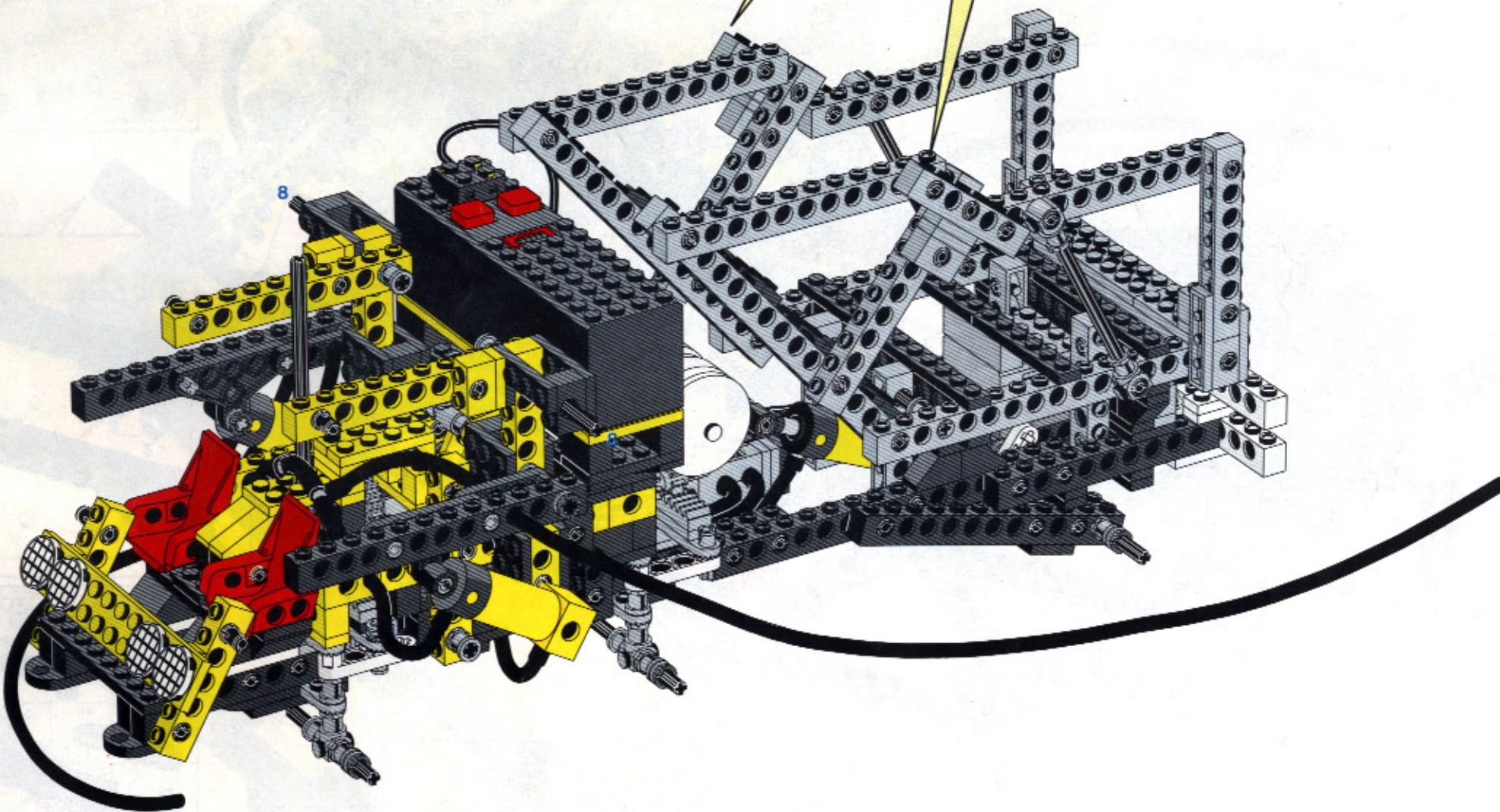


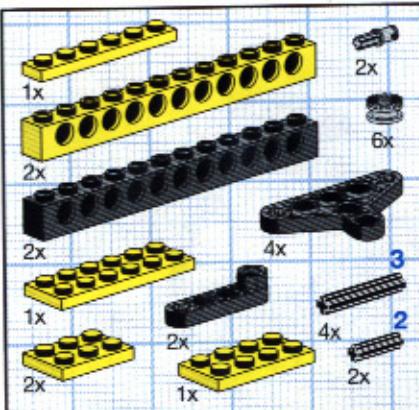
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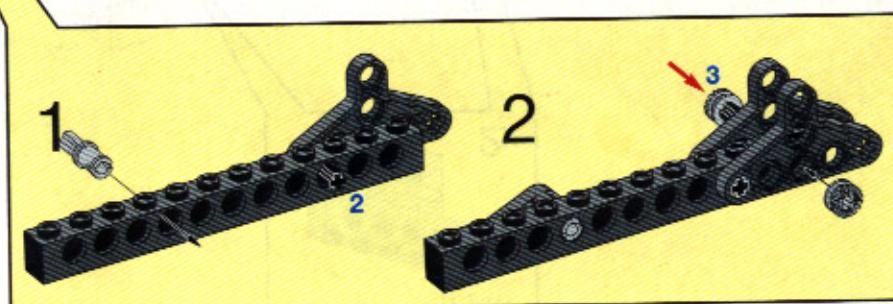
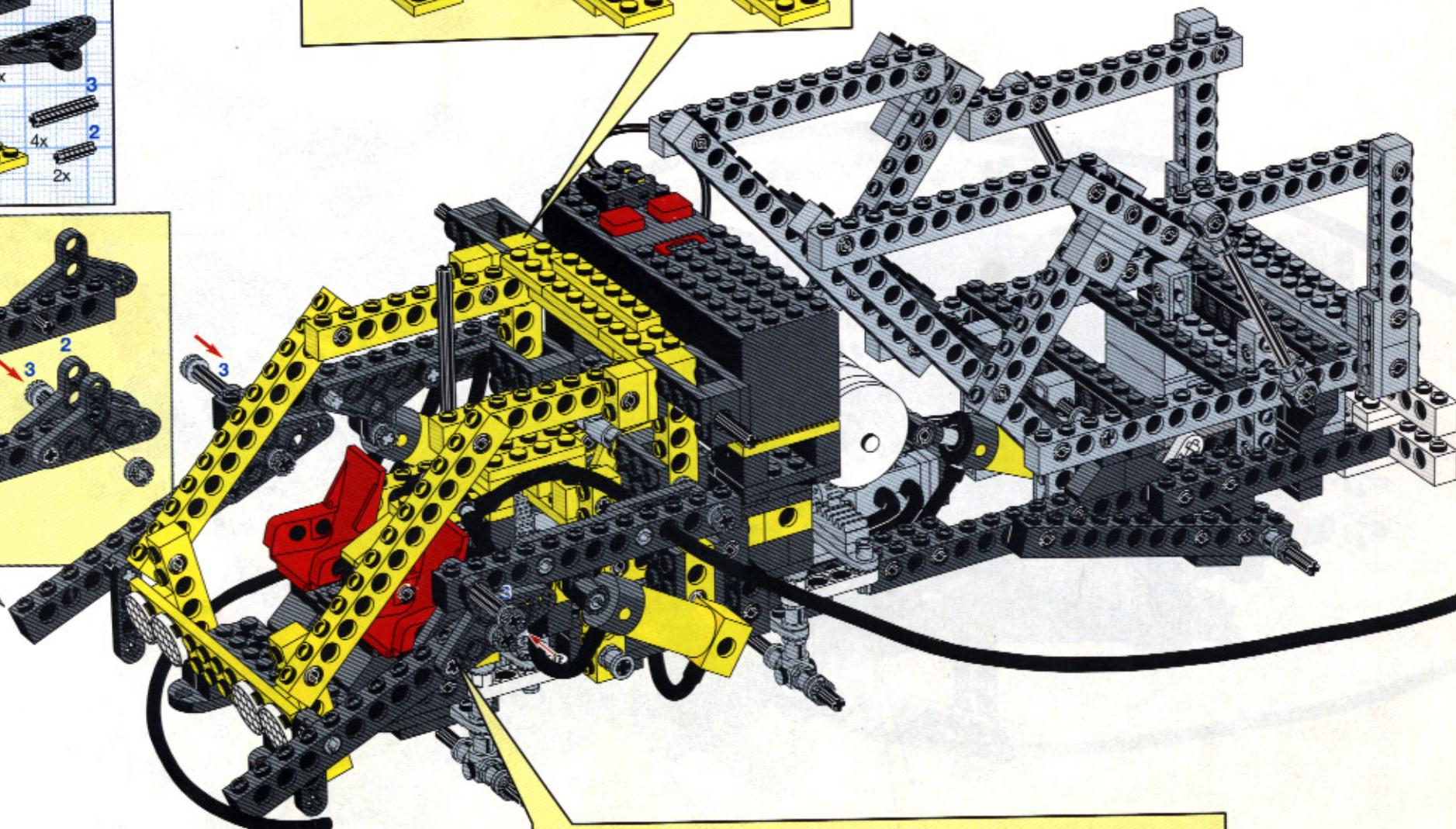
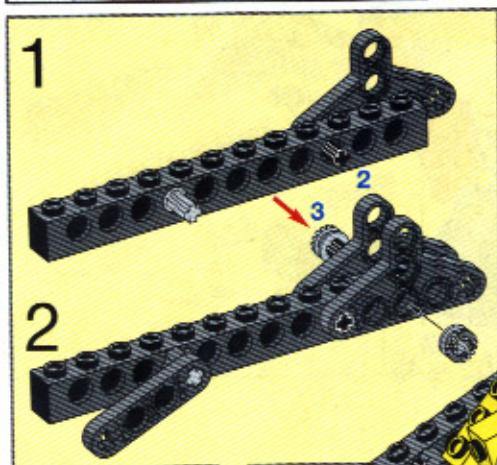
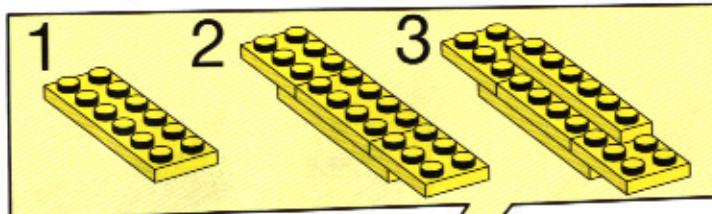


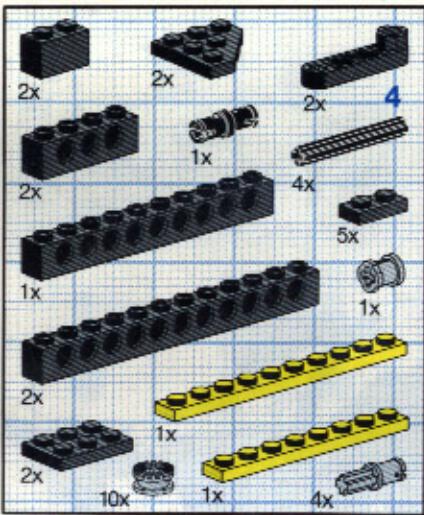
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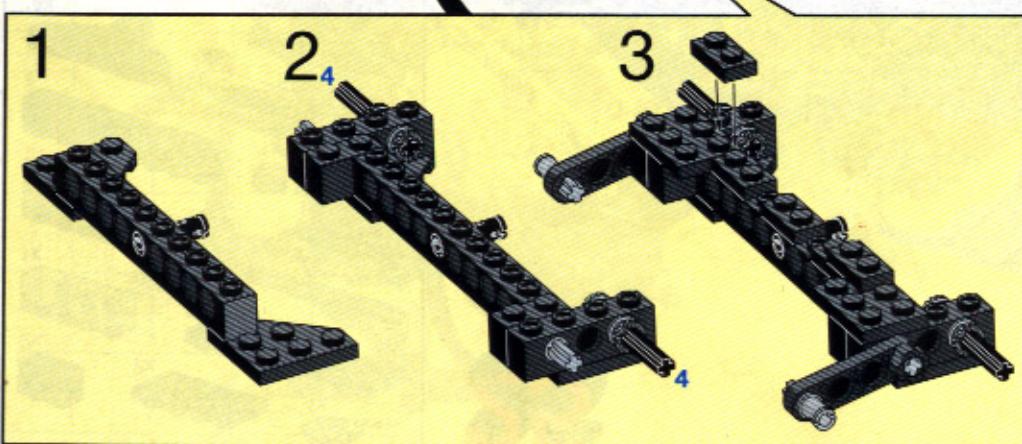
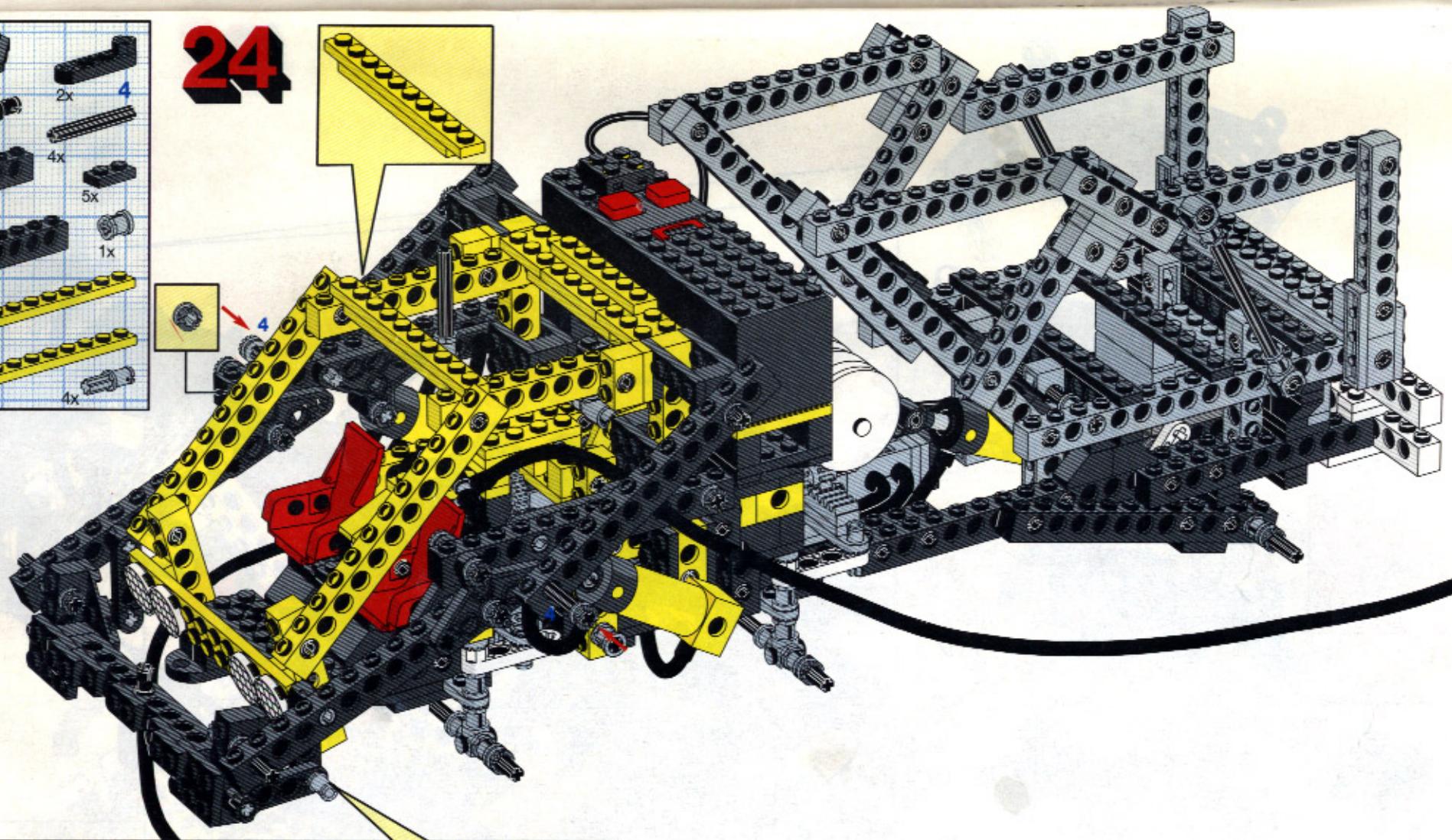


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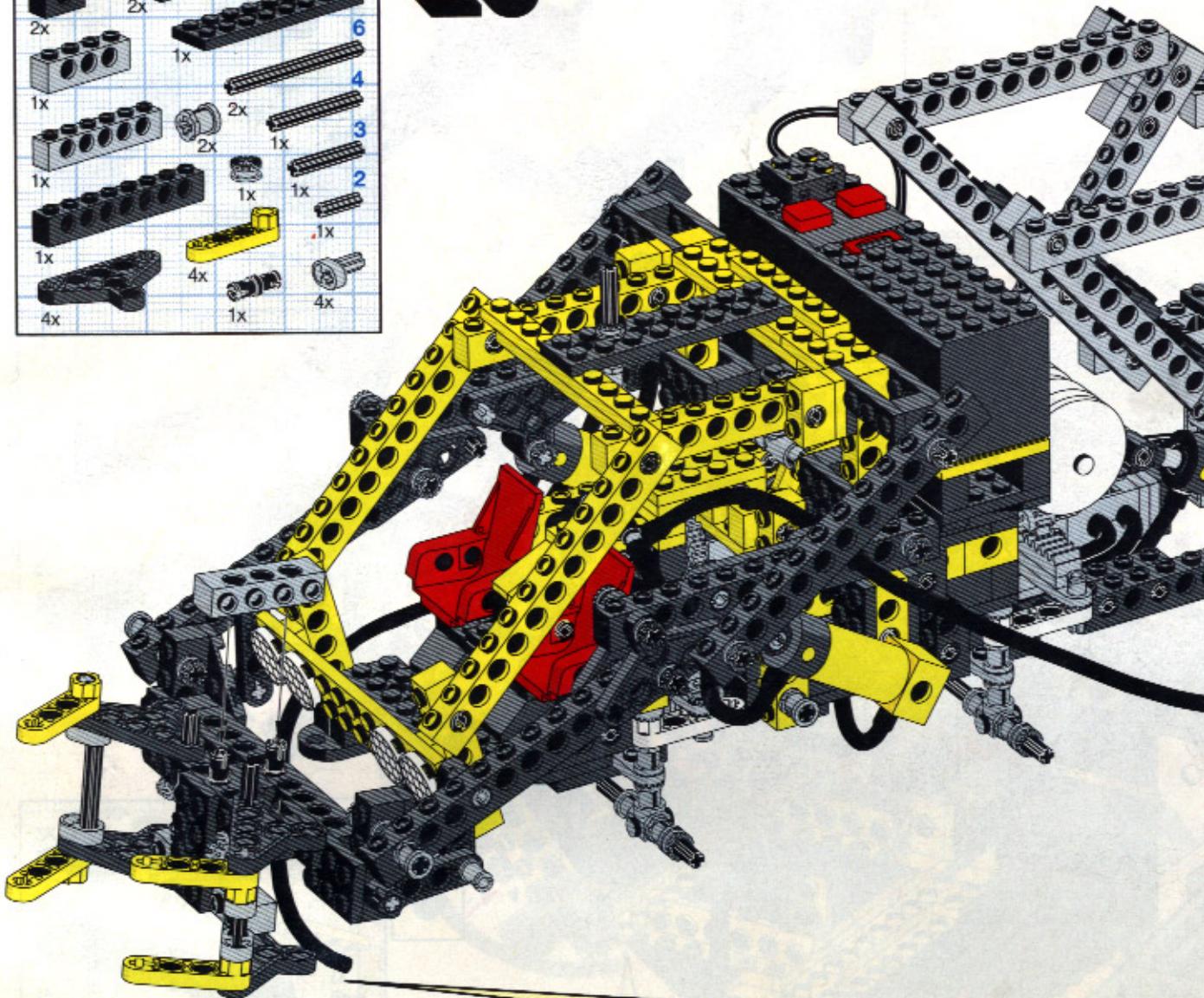


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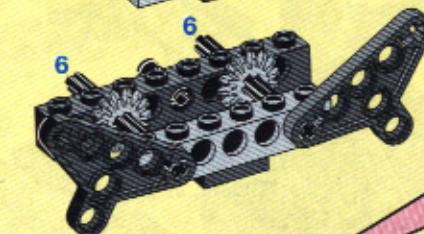
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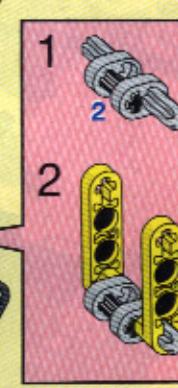
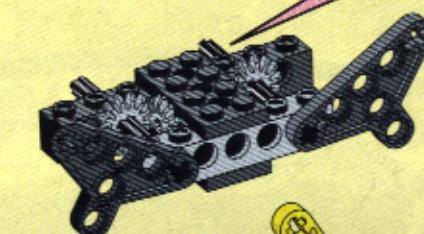
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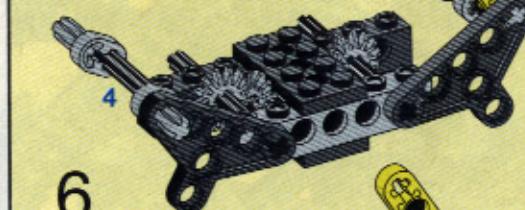
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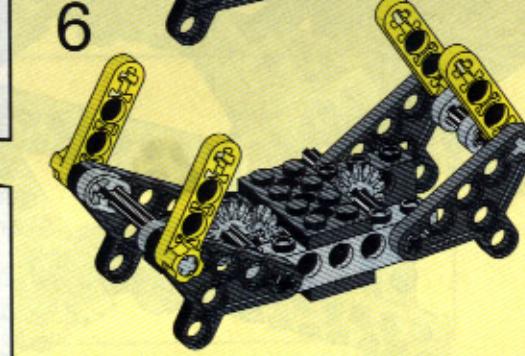
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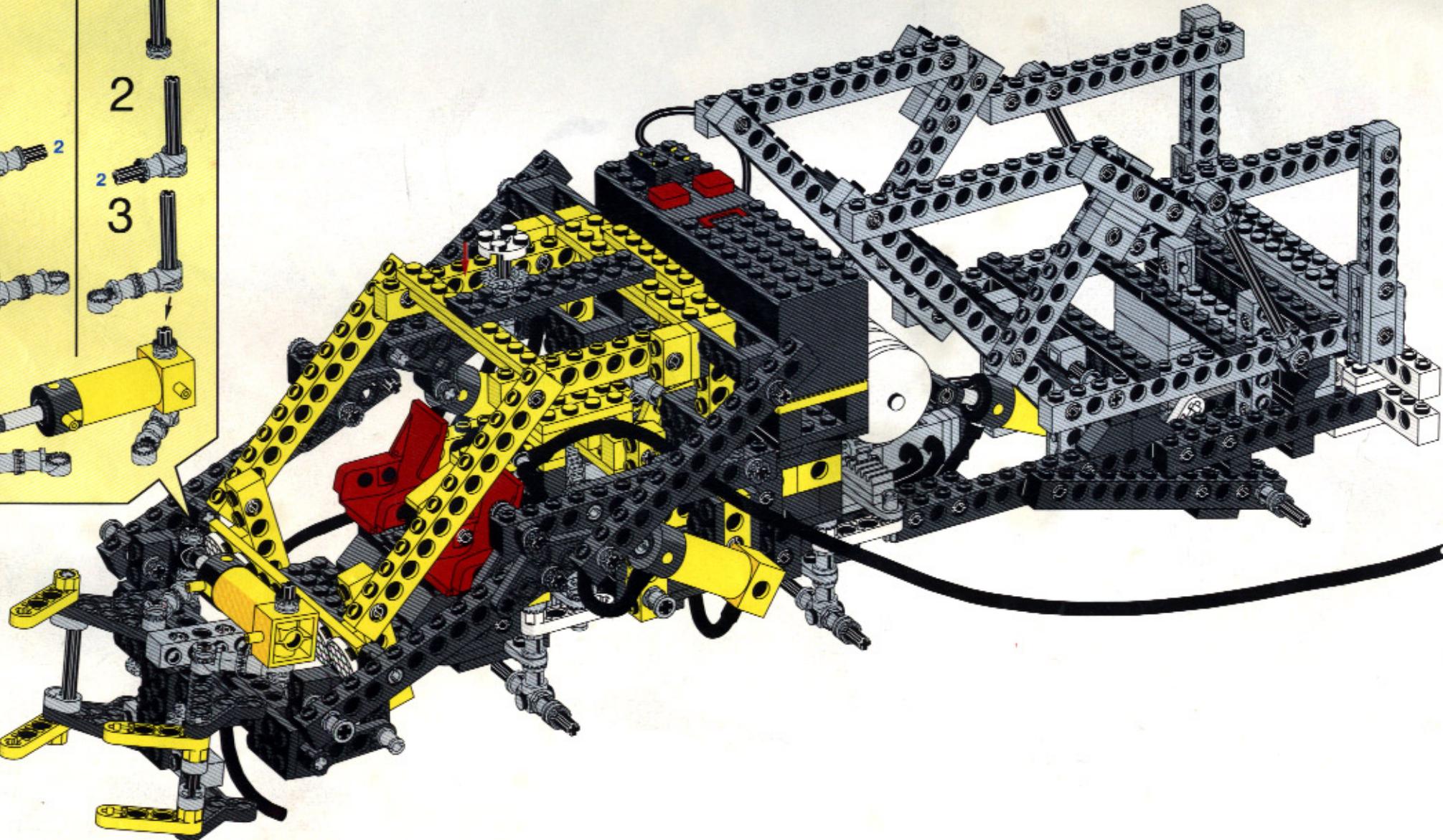
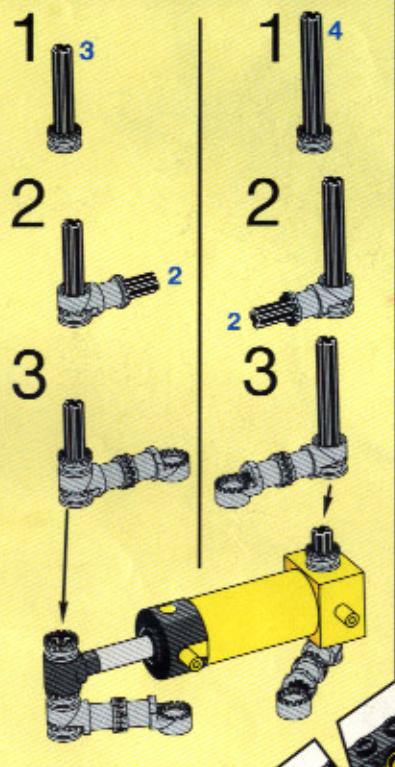
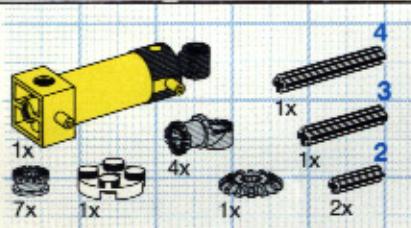


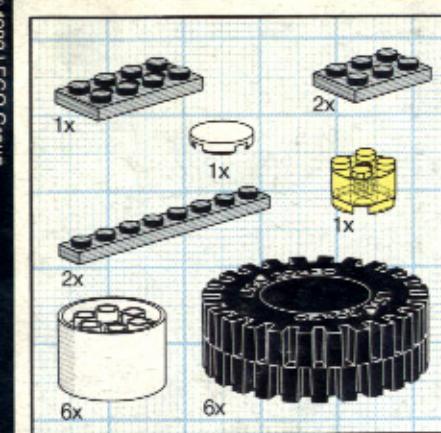
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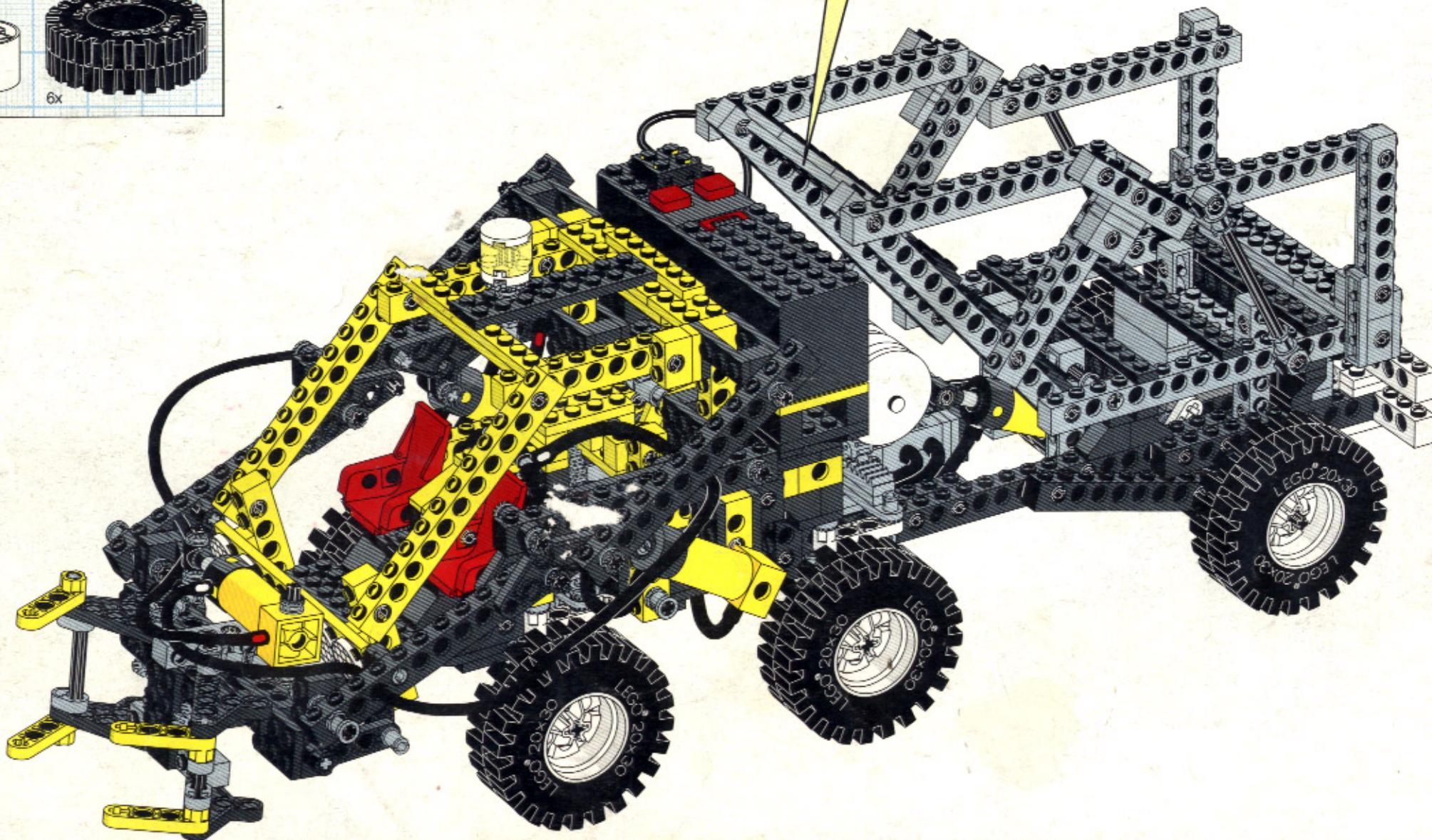
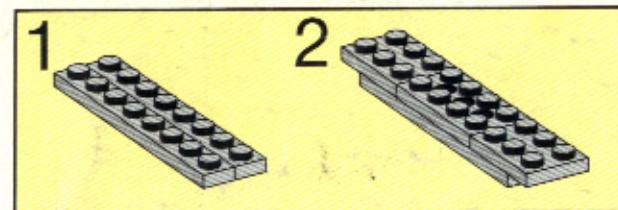
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