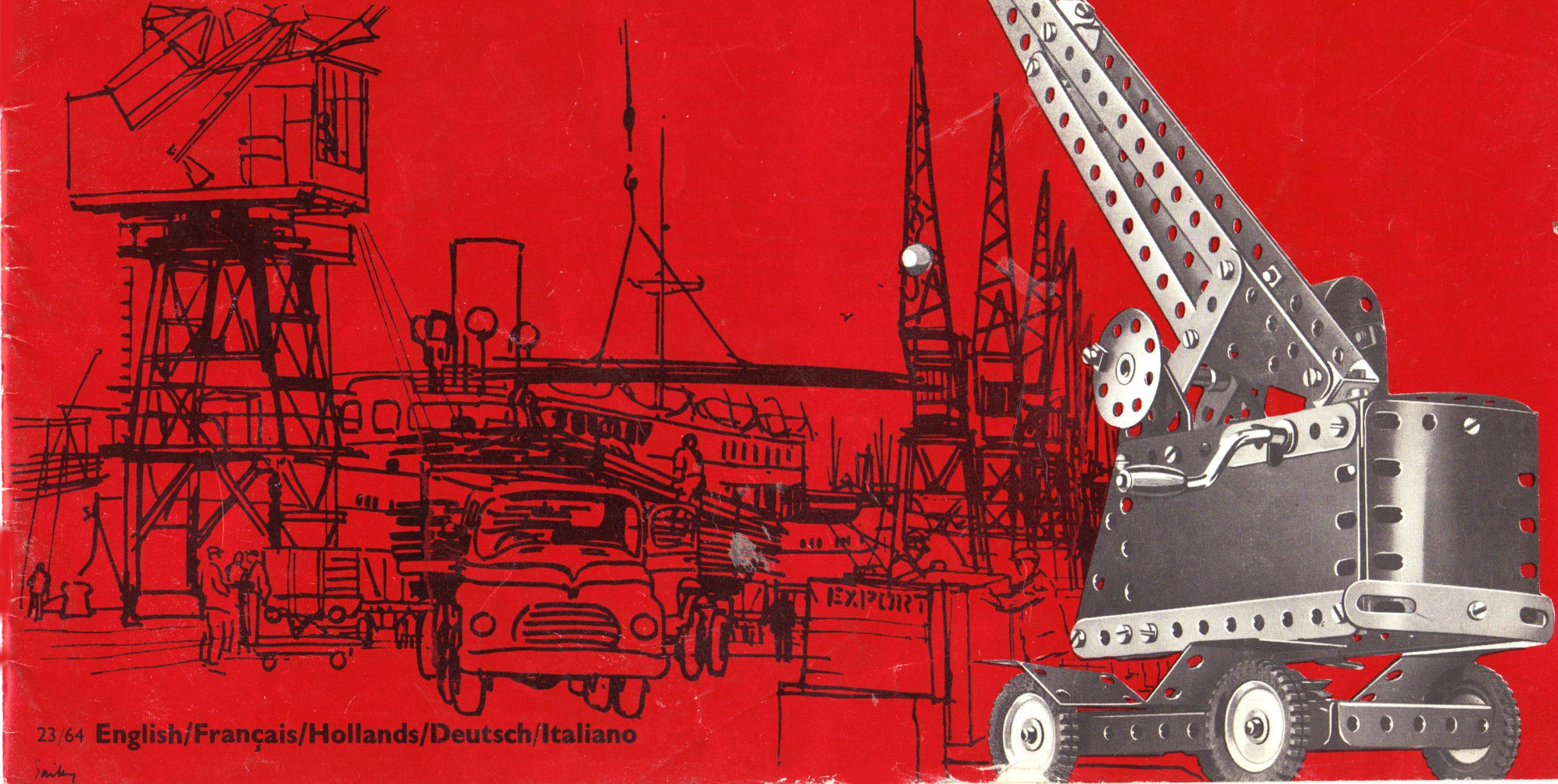


MECCANO®

2/3

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23/64 English/Français/Hollands/Deutsch/Italiano

inlay

How to Use This Book

On the back cover of this Book you will find pictures of the parts in Outfits 2 and 3 together with their names and Part Numbers. Parts used in the assembly of the models shown in this Book generally can be identified by looking at the illustrations, but where the identity of a Part may not be clear, its Part Number is printed in RED on the illustrations.

A list of the Parts needed to build each model also is given. In this list the Part Numbers are printed in RED and quantity required in BLACK.

Some arrangements of Parts are used frequently in model-building. They are called *Basic Meccano Constructions* and are illustrated on pages 15 and 16 of the O/1 Model Book. Each has an identifying Code Mark i.e., BC1, BC2, etc. When one of these Code Marks appears in the illustrations it indicates the principle of construction referred to by the same Code Mark in the O/1 Book.

Some models are constructed in separate units. The points at which these units are bolted together to form the complete model are indicated by red dots. Where red indicating lines pass behind Plates or other parts of a model, they are shown dotted.

Motors also are identified in the illustrations by Code Marks: M1 = Meccano Magic Motor; M2 = Meccano No. 1 Clockwork Motor; M3 = Meccano E15R Electric Motor; M4 = Meccano Emebo Electric Motor.

Models for Outfit 2 are shown on pages 1-8; Models for Outfit 3 appear on pages 9-24.

Comment utiliser ce livre

Sur la dernière page de la couverture de ce livre, vous trouverez illustrées les pièces des boîtes 2 et 3, avec leurs noms et leurs numéros. Sur les illustrations qui vous aideront à construire un modèle, vous les reconnaîtrez rapidement mais, en plus, les numéros des pièces sont imprimés en ROUGE. Chaque modèle est accompagné d'une liste des pièces nécessaires pour le construire; les numéros des pièces sont en ROUGE, les quantités en NOIR.

Il y a des montages qui reviennent souvent dans les modèles. Nous les appelons *Montages de base* et vous les trouverez sur les pages 15 et 16 du livre O/1. Ils portent les deux lettres BC et un numéro. Quand vous verrez, par exemple, BC1, BC2, etc. dans un modèle, vous saurez que le montage de cette partie du modèle est semblable à celle du montage avec le même numéro dans le livre O/1.

Certains modèles sont construits en éléments séparés. Les différents endroits où ces parties doivent être réunies et boulonnées pour former le modèle complet sont indiqués par des pointilles rouges. Quelques modèles sont animés par un moteur et sur les illustrations le type des moteurs est indiqué de la façon suivante.

M1 = Moteur Magic; M2 = Moteur mécanique No. 1; M3 = Moteur électrique; M4 = Moteur électrique Emebo. Les modèles pour la Boîte 2 aux pages 1-8; Les modèles pour la Boîte 3 aux pages 9-24.

Het Gebruik Van Dit Boek

Afbeeldingen van onderdelen uit uitrustingen 2 en 3 staan op de achterkant van dit boek afgebeeld. In de illustraties heeft ieder onderdeelje een rood code nummer. De benodigde hoeveelheden worden in zwart aangegeven. Meccano basis constructies worden geregeld gebruikt en deze hebben hun eigen code nummer. B.v. BC1, BC2, enz. Zie je b.v. BC1 in een van de afbeeldingen, dan is dit gelijk aan de basis constructies waarvan volledige beschrijvingen gegeven worden in het model boek nr. O/1. Sommige modellen zijn geconstrueerd in aparte eenheden. Waar ze aaneen geschroefd worden, wordt door rode puntjes aangegeven. Code nummers voor motors zijn: M1 = Tovermotor; M2 = Uurwerk motor nr. 1; M3 = E15R Electromotor; M4 = Emebo electromotor. Modellen voor uitrusting 2 bevinden zich op bladzijdes 1-8; Modellen voor uitrusting 3 op bladzijdes 9-24.

Wie dieses Heft zu gebrauchen ist

Auf der Rückseite dieses Heftes finden Sie Abbildungen der Teile von Baukästen Nr. 2 und 3 mit ihren Bezeichnungen und Nummern. Die Teile, die zum Zusammenbau der in diesem Heft gezeigten Modelle gebraucht werden, kann man gewöhnlich leicht in den Abbildungen erkennen. In Fällen, wo dies unklar ist, ist die Nummer des Teils ROT in die Abbildung gedruckt.

Wir bringen neben jedem Modell eine Aufstellung der dazu nötigen Teile. Die Katalognummern der Teile sind ROT, die Anzahl eines jeden Teils SCHWARZ gedruckt.

Einige einfache Zusammensetzungen von Teilen kommen in jeder Art von Modellen immer wieder vor. Sie werden *Meccano-Grundkonstruktionen* genannt und auf Seiten 15 und 16 des Modellbuches Nr. O/1 abgebildet. Jede dieser Zusammenstellungen hat zur Bezeichnung eine besondere Abkürzung wie zum Beispiel BC1, BC2 usw. Kommt eine dieser Abkürzungen in den Abbildungen vor, so wissen Sie, dass die Bauweise dieses Modellteils dieselbe ist, wie im Modellbuch Nr. O/1. Einige Modelle sind zur Vereinfachung in getrennten Abschnitten aufgebaut. Die Stellen, an denen diese Bauteile zum vollständigen Modell zusammengeschaubt werden, sind in den Abbildungen durch rote Punkte bezeichnet.

Motoren sind auch mit Abkürzungen in den Abbildungen bezeichnet: M1 = Meccano Zaubermotor; M2 = Meccano Federomotor Nr. 1; M3 = Meccano Elektromotor; M4 = Meccano Elektromotor Emebo. Modelle zu Baukästen 2 befinden sich auf Seiten 1-8; Modelle zu Baukästen 3 auf Seiten 9-24.

Come Adoperare Questo Libro

Sull'ultima pagina di copertina di questo libro sono illustrati e descritti i pezzi Meccano contenuti nelle scatole Nri. 2 e 3. Di ciascun pezzo è indicato il relativo numero di catalogo in

ROSSO. I pezzi usati nella costruzione dei modelli illustrati in questo libro si possono generalmente identificare a prima vista, ma per maggiore chiarezza nelle figure sono stampati in ROSSO i numeri di catalogo dei pezzi.

Per ciascun modello è data una lista dei pezzi occorrenti alla sua costruzione: il numero di catalogo è in ROSSO e la quantità occorrente è in NERO.

Alcune combinazioni tipiche di pezzi Meccano, frequentemente impiegate nelle costruzioni dei modelli, sono chiamate *Costruzioni di Base Meccano* e sono illustrate alle pagine 15 e 16 del Libro dei Modelli No. O/1. Ciascuna "combinazione" è contrassegnata da una sigla di riferimento, per esempio BC1, BC2 ecc. Quando una di queste sigle appare nell'illustrazione di un modello occorre riferirsi alla relativa "combinazione" illustrata nel suddetto Libro dei Modelli No. O/1.

Vari modelli sono illustrati nei diagrammi a sezioni separate. I punti in cui queste sezioni separate devono essere avvitate insieme per formare il modello completo sono segnati con linee rosse continue. (Quando si devono attraversare piastre o altri pezzi di un modello invece della linea rossa continua è indicata una linea rossa tratteggiata.)

Anche i motorini nelle figure sono contrassegnati da sigle: M1 = Motorino a Molla Meccano Magic; M2 = Motorino a Molla Meccano No. 1; M3 = Motorino Elettrico Meccano E15R; M4 = Motorino Elettrico Meccano Emebo.

Modelli della Scatola No. 2 pagine 1-8; Modelli della Scatola No. 3 pagine 9-24.

Contents of Outfits 2 and 3

Contenu des boîtes 2 et 3

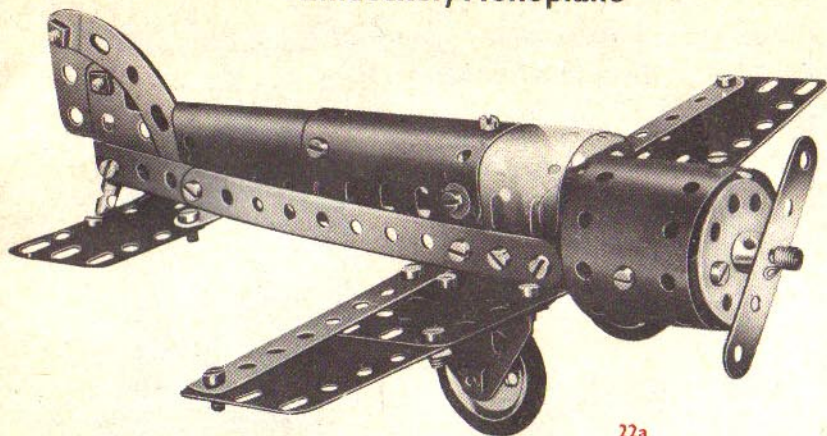
Inhoud van de uitrustingen 2 en 3

Inhalt der Baukästen 2 und 3

Elenco dei pezzi contenuti nelle Scatole 2 e 3

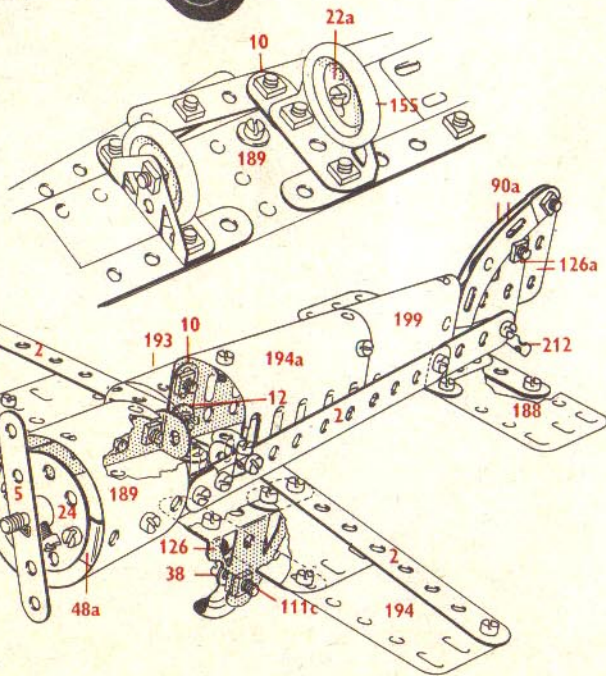
Part no. Pièce no. Onder- deel no. Numero des Teils Pezzo no.	Outfit Boîte Uitrusting	Part no. Pièce no. Onder- deel no. Numero des Teils Pezzo No.	Outfit Boîte Uitrusting
	2		3
1	-	2	52
2	4	6	57c
5	6	9	90a
10	4	5	111c
11	1	2	125
12	8	10	126
15b	-	2	126a
16	2	3	142c
17	2	2	155
18a	-	1	176
18b	1	1	186
19g	-	1	188
19s	1	-	189
20a	1	1	190
22	4	4	191
22a	2	2	192
23	-	1	193
24	1	2	194
34	2	2	194a
35	6	8	199
36	1	1	200
37a	56	60	212
37b	50	56	213
38	10	10	214
38d	-	2	215
40	1	1	221
48a	2	2	

2.1 Monoplane/Avion/Eéndecker Eindecker/Monoplano

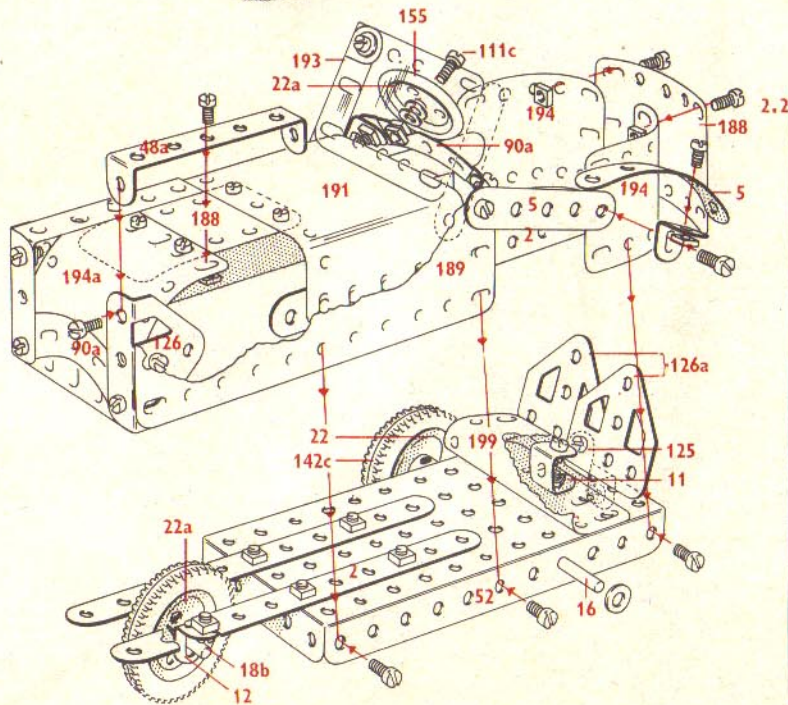
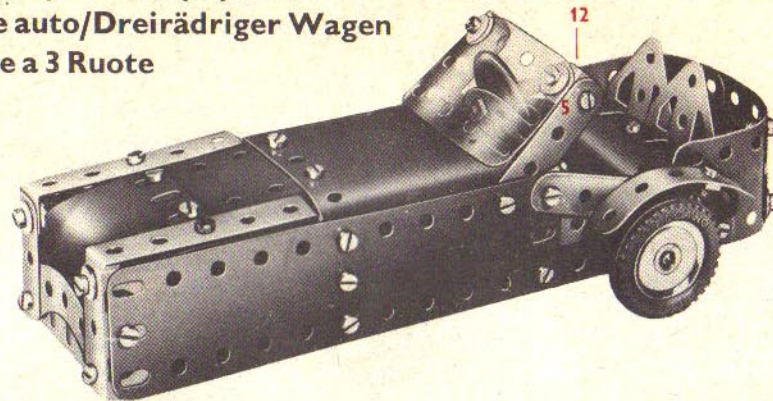


2.1

4	-	2
6	-	5
4	-	10
4	-	12
1	-	18b
2	-	22a
1	-	24
41	-	37a
37	-	37b
6	-	38
2	-	48a
2	-	111c
2	-	126
2	-	126a
2	-	155
1	-	176
2	-	188
2	-	189
1	-	193
2	-	194
1	-	194a
1	-	199
1	-	212



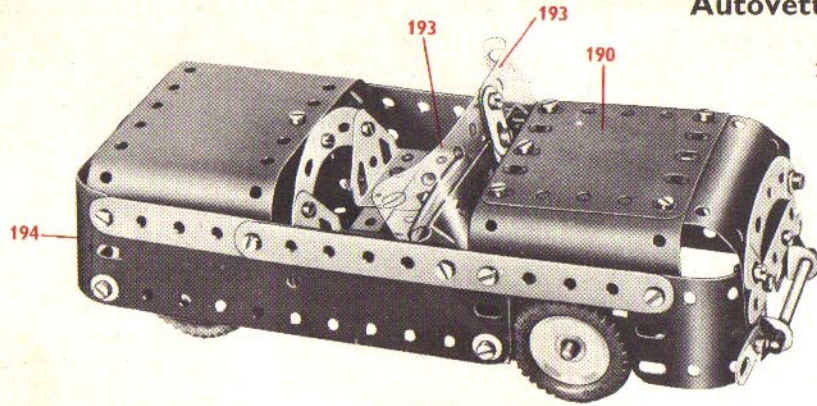
2.2 3-Wheel Sports Car/Cyclecar Driewielige auto/Dreirädriger Wagen Automobile a 3 Ruote



2.2

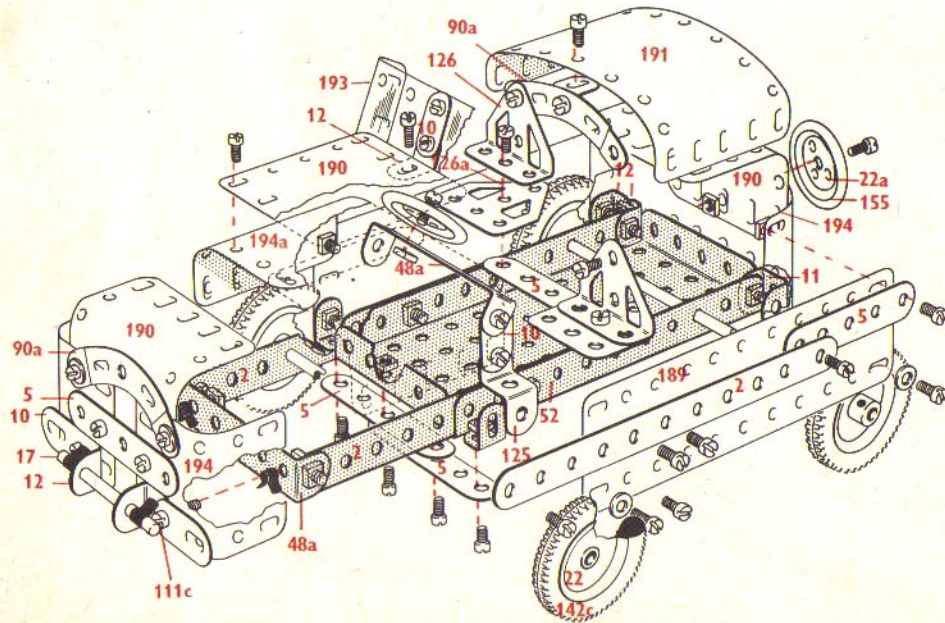
4	-	2
6	-	5
1	-	11
8	-	12
1	-	16
1	-	18b
2	-	22
2	-	22a
2	-	35
50	-	37a
48	-	37b
10	-	38
2	-	48a
1	-	52
2	-	90a
1	-	111c
1	-	125
2	-	126
2	-	126a
3	-	142c
1	-	155
2	-	188
2	-	189
1	-	191
1	-	193
2	-	194
1	-	194a
1	-	199

2.3 Sports Car/Voiture grand sport/Sportauto/Sportwagen Autovettura Sport

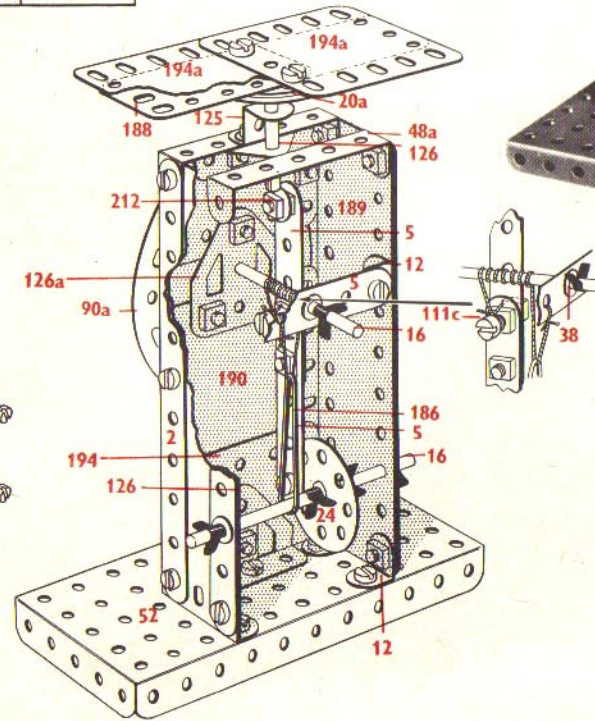
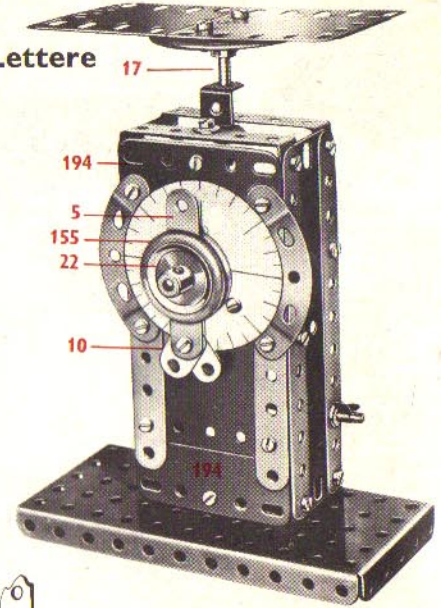


2.3

4	-	2	2	-	90a
6	-	5	4	-	111c
4	-	10	1	-	125
1	-	11	2	-	126
8	-	12	2	-	126a
2	-	16	4	-	142c
1	-	17	2	-	155
4	-	22	2	-	188
2	-	22a	2	-	189
4	-	35	2	-	190
52	-	37a	1	-	191
47	-	37b	2	-	193
10	-	38	2	-	194
2	-	48a	2	-	194a
1	-	52	1	-	199



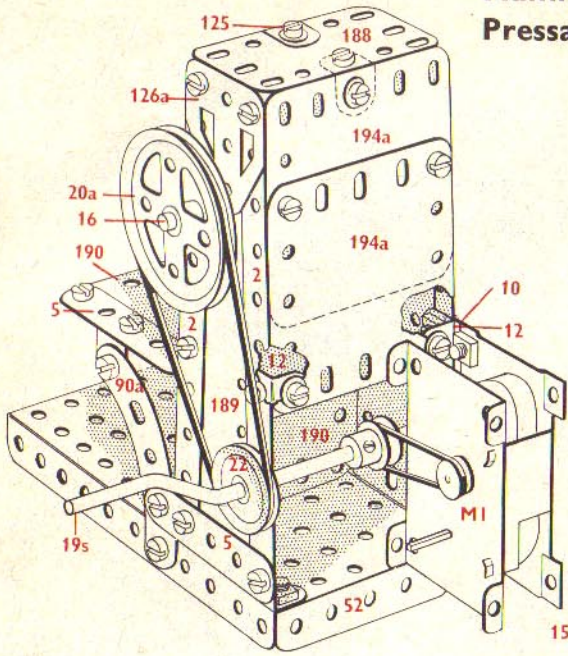
2.4 Letter Balance/Pèse-lettres Brieveweger Briefwaage Bilancia per Lettere



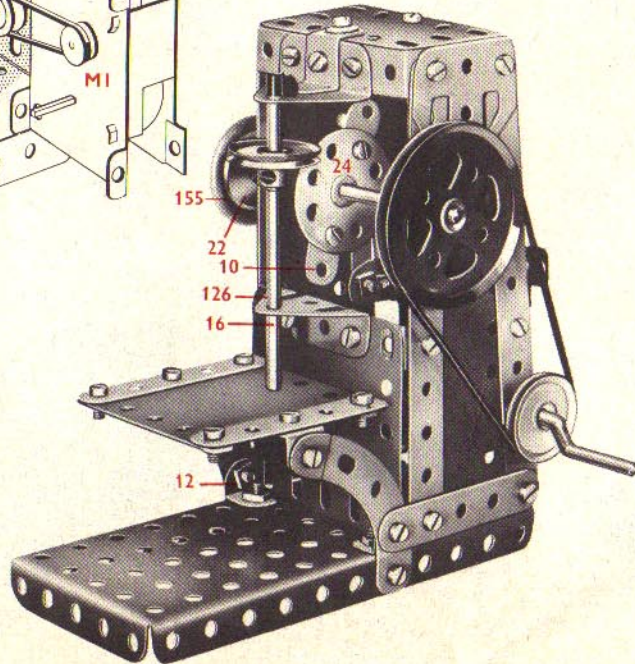
2.4

4	-	2	1	-	52
6	-	5	2	-	90a
2	-	10	1	-	111c
6	-	12	1	-	125
2	-	16	2	-	126
1	-	17	1	-	126a
1	-	20a	2	-	155
2	-	22	1	-	186
1	-	24	2	-	188
5	-	35	2	-	189
39	-	37a	1	-	190
35	-	37b	2	-	194
5	-	38	2	-	194a
1	-	40	1	-	212
2	-	48a			

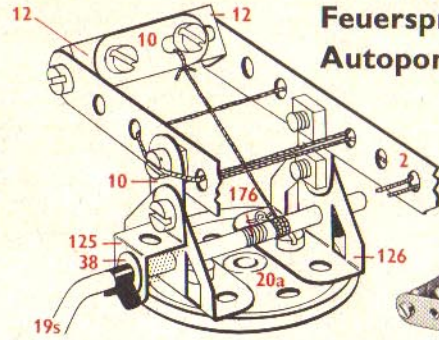
**2.5 Stamping Mill/Estampeuse/Hamer molen
Hammerwerk
Pressa Meccanica**



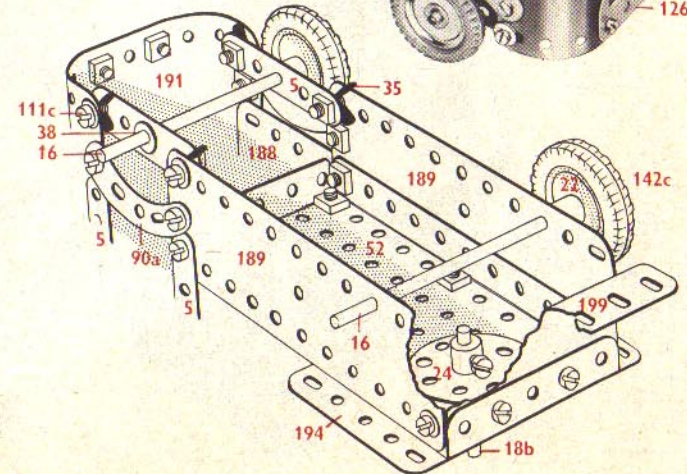
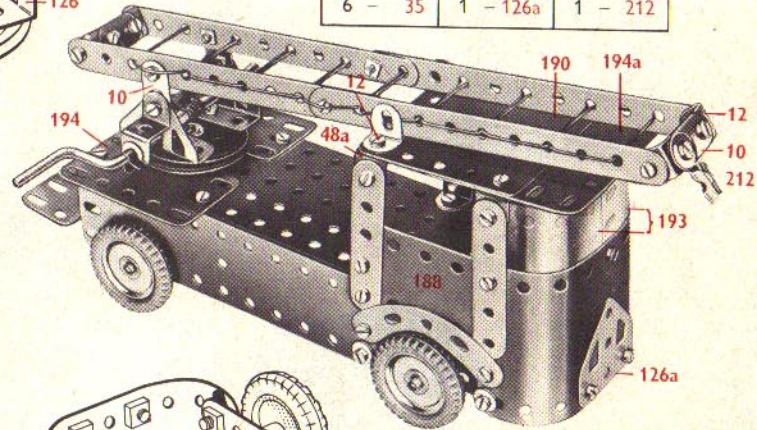
4 - 2	4 - 38
6 - 5	2 - 48a
4 - 10	1 - 52
1 - 11	2 - 90a
8 - 12	1 - 125
2 - 16	2 - 126
1 - 19s	2 - 126a
1 - 20a	1 - 155
4 - 22	1 - 188
1 - 24	2 - 189
1 - 35	2 - 190
42 - 37a	2 - 194a
42 - 37b	



**2.6 Fire Escape/Voiture-échelle de pompiers
Brandweervagen
Feuerspritze
Autopompa da
Incendio**

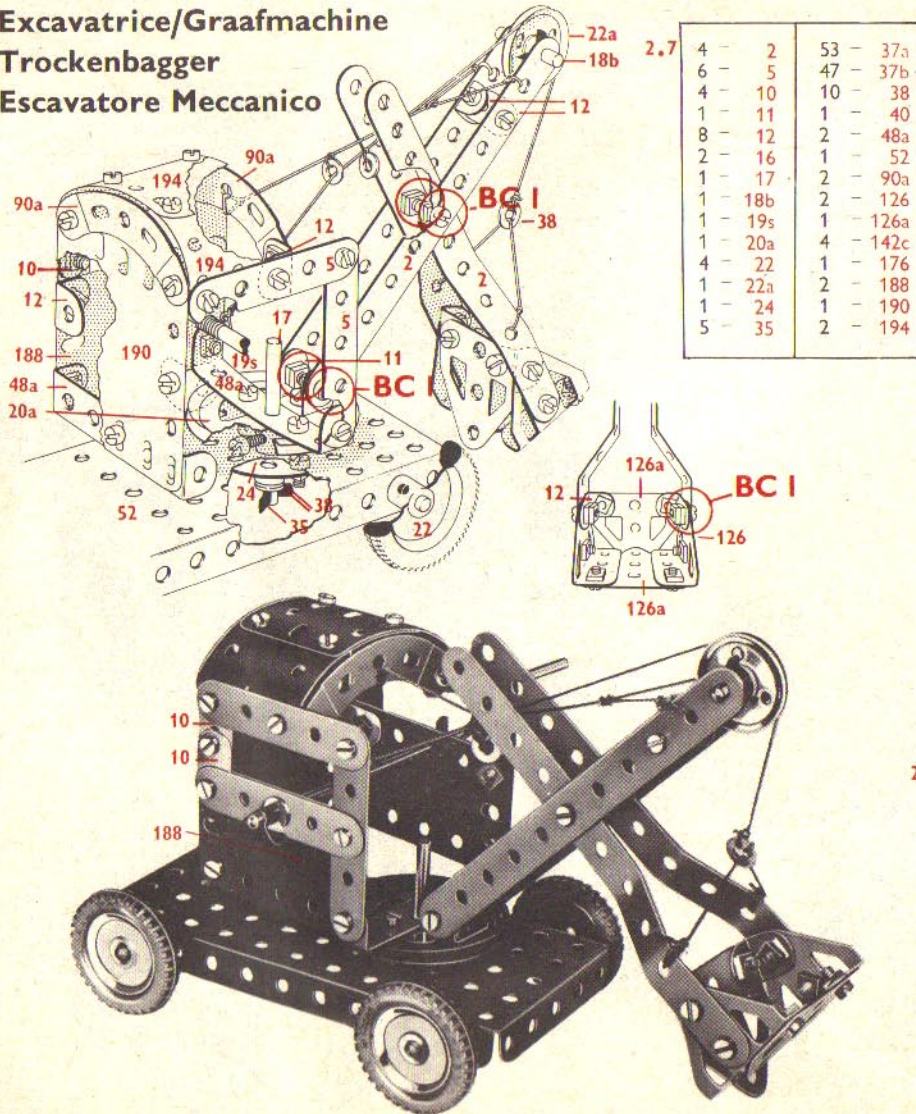


4 - 2	55 - 37a	4 - 142c
6 - 5	47 - 37b	1 - 176
4 - 10	9 - 38	2 - 188
8 - 12	1 - 40	2 - 189
2 - 16	2 - 48a	1 - 190
1 - 18b	1 - 52	1 - 191
1 - 19s	2 - 90a	2 - 193
1 - 20a	4 - 111c	2 - 194
4 - 22	1 - 125	1 - 194a
1 - 24	2 - 126	1 - 199
6 - 35	1 - 126a	1 - 212



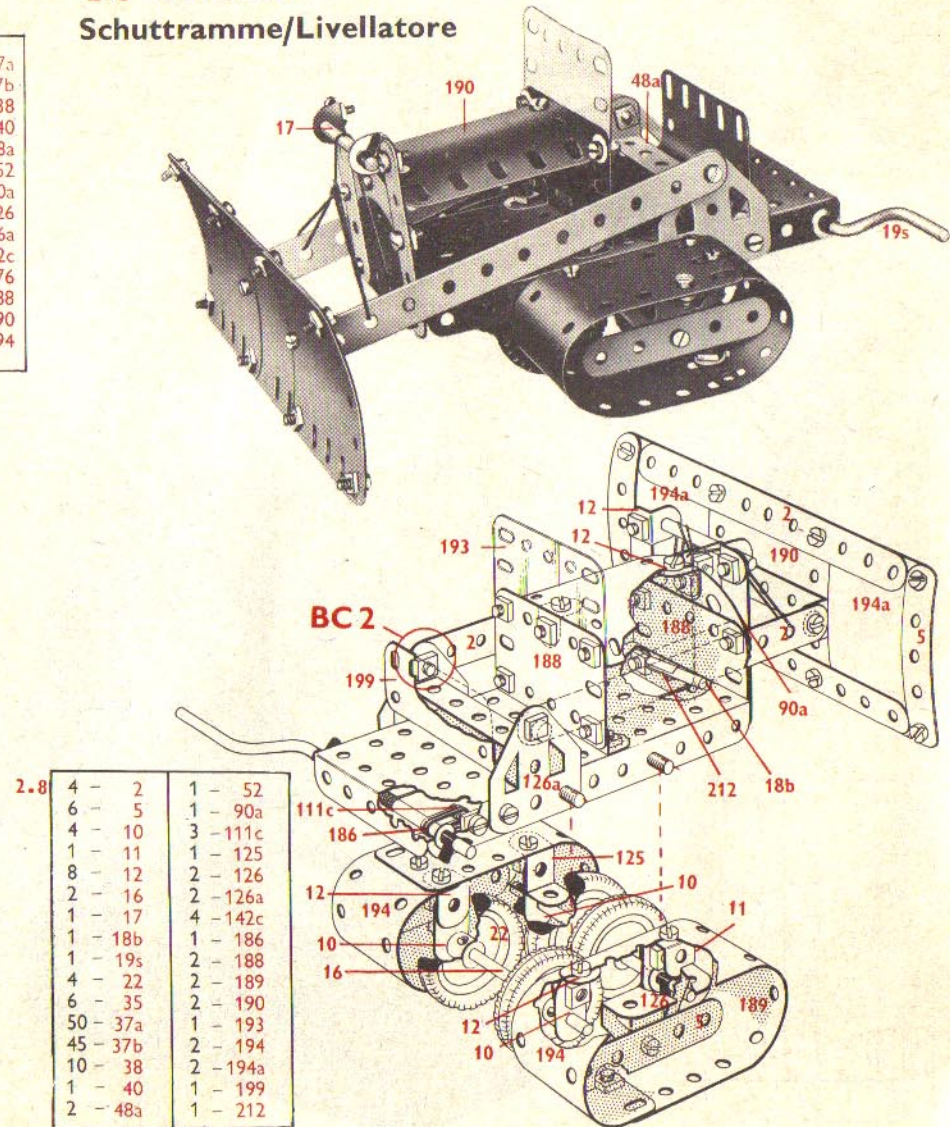
2.7 Mechanical Excavator

Excavatrice/Graafmachine
Trockenbagger
Escavatore Meccanico



2.8 Bulldozer

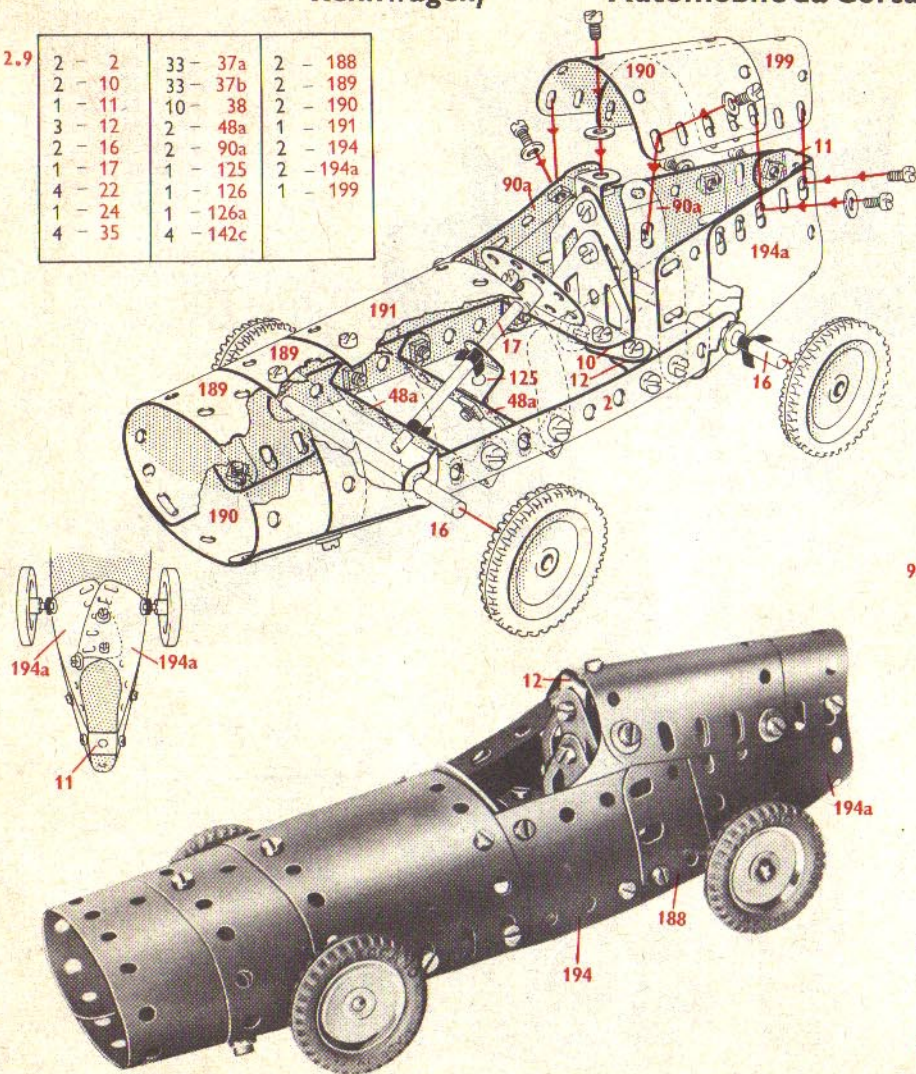
Schuttramme/Livellatore



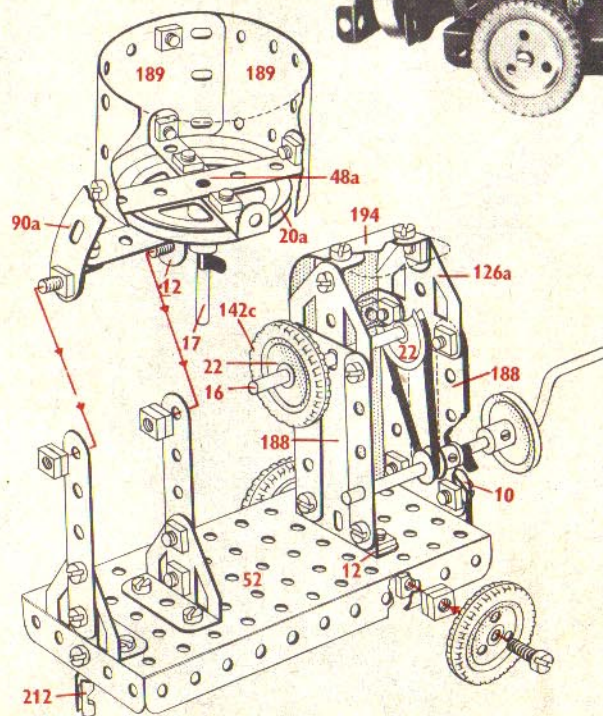
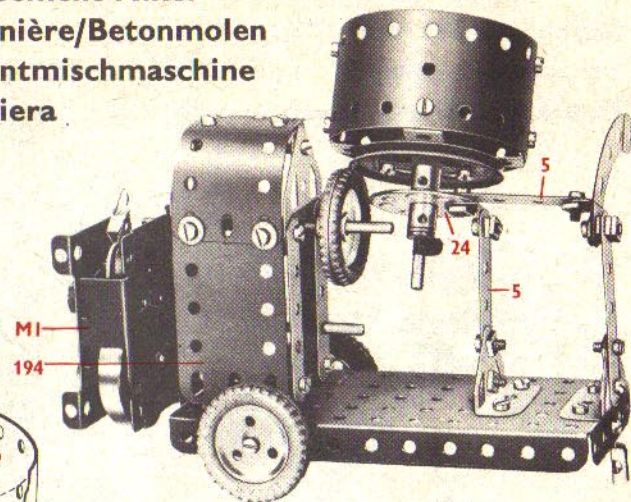
2.9 Racing Car/Voiture de course/Racewagen Rennwagen/ Automobile da Corsa

2.9

2 - 2	33 - 37a	2 - 188
2 - 10	33 - 37b	2 - 189
1 - 11	10 - 38	2 - 190
3 - 12	2 - 48a	1 - 191
2 - 16	2 - 90a	2 - 194
1 - 17	1 - 125	2 - 194a
4 - 22	1 - 126	1 - 199
1 - 24	1 - 126a	
4 - 35	4 - 142c	



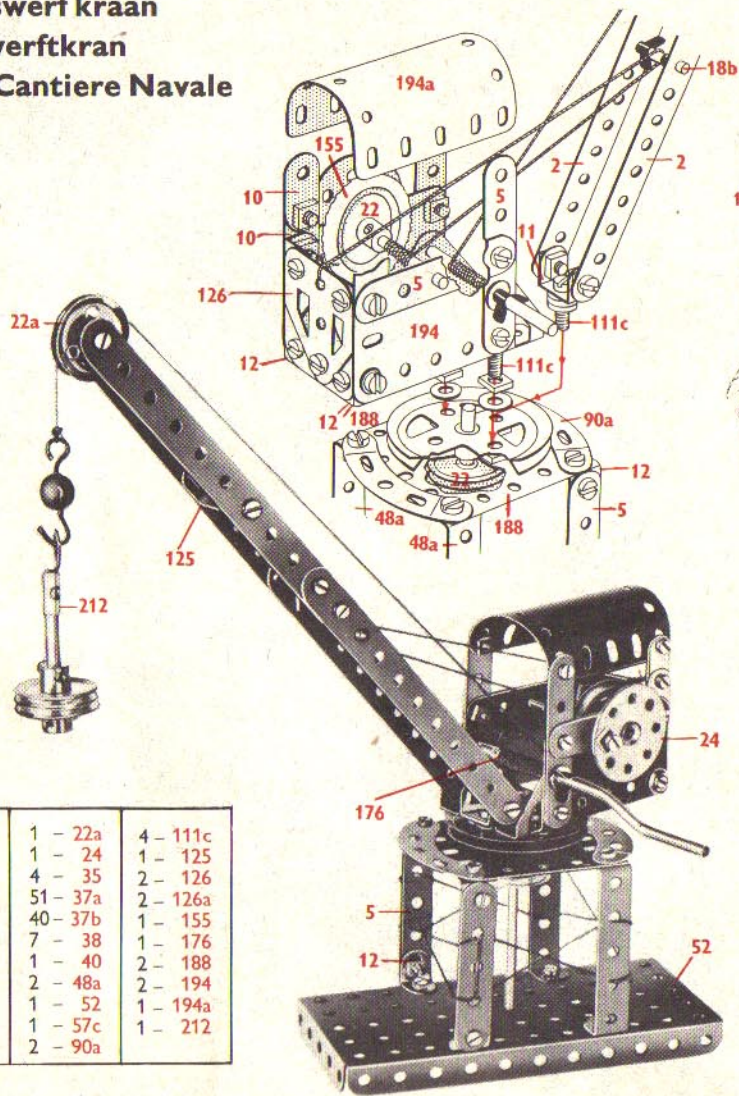
2.10 Cement Mixer Bétonnière/Betonmolen Zementmischmaschine Betoniera



2.10

6 - 5	12 - 38
2 - 10	2 - 48a
8 - 12	1 - 52
1 - 16	1 - 90a
1 - 17	3 - 111c
1 - 19s	2 - 126
1 - 20a	2 - 126a
3 - 22	3 - 142c
2 - 22a	1 - 186
1 - 24	2 - 188
3 - 35	2 - 189
46 - 37a	2 - 194
36 - 37b	1 - 212

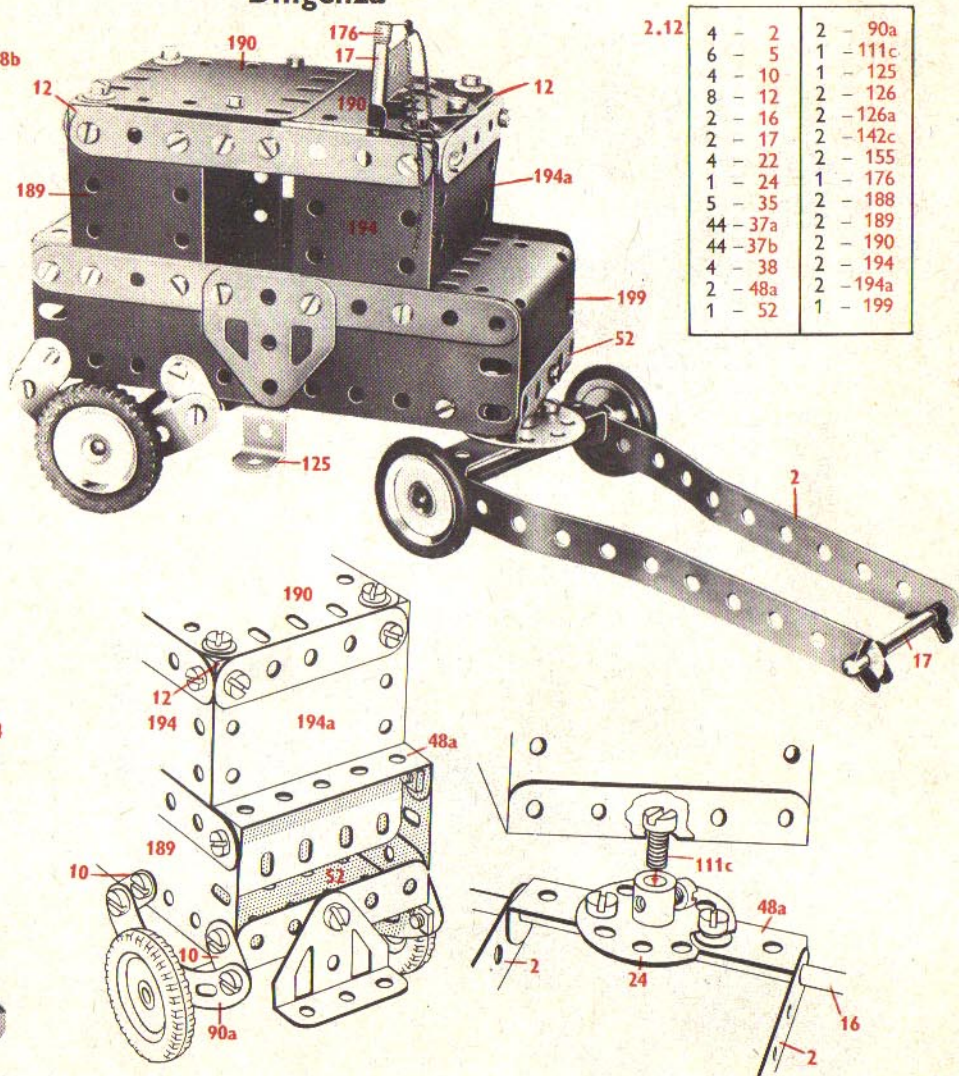
**2.11 Shipyard Crane/Grue de chantier naval
Scheepswerf kraan
Schiffswerftkran
Gru da Cantiere Navale**



2.11

4 - 2	1 - 22a	4 - 111c
6 - 5	1 - 24	1 - 125
4 - 10	4 - 35	2 - 126
1 - 11	51 - 37a	2 - 126a
8 - 12	40 - 37b	1 - 155
1 - 16	7 - 38	1 - 176
2 - 17	1 - 40	2 - 188
1 - 18b	2 - 48a	2 - 194
1 - 19s	1 - 52	1 - 194a
1 - 20a	1 - 57c	1 - 212
4 - 22	2 - 90a	

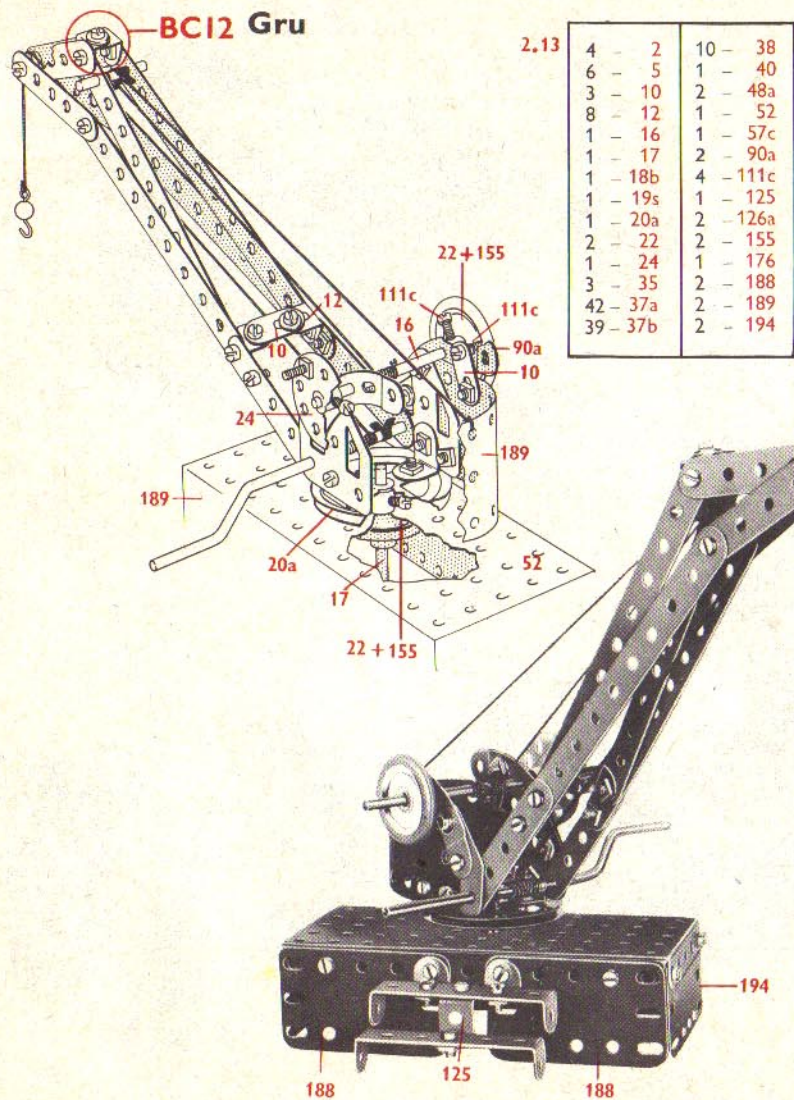
**2.12 Stage Coach/Diligence/Postkoets/Postkutsche/
Diligenza**



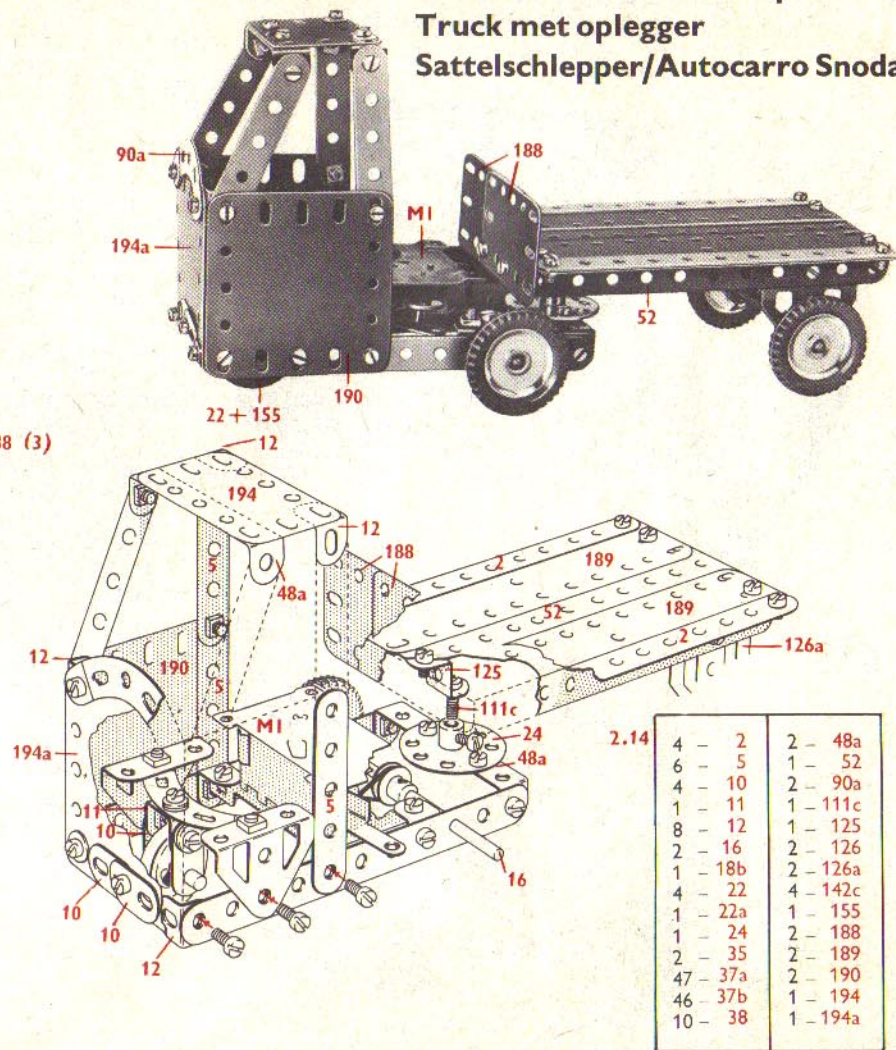
2.12

4 - 2	2 - 90a
6 - 5	1 - 111c
4 - 10	1 - 125
8 - 12	2 - 126
2 - 16	2 - 126a
2 - 17	2 - 142c
4 - 22	2 - 155
1 - 24	1 - 176
5 - 35	2 - 188
44 - 37a	2 - 189
44 - 37b	2 - 190
4 - 38	2 - 194
2 - 48a	2 - 194a
1 - 52	1 - 199

2.13 Goods Yard Crane/Grue de quai/Ladingkraan Güterbahnhofskran



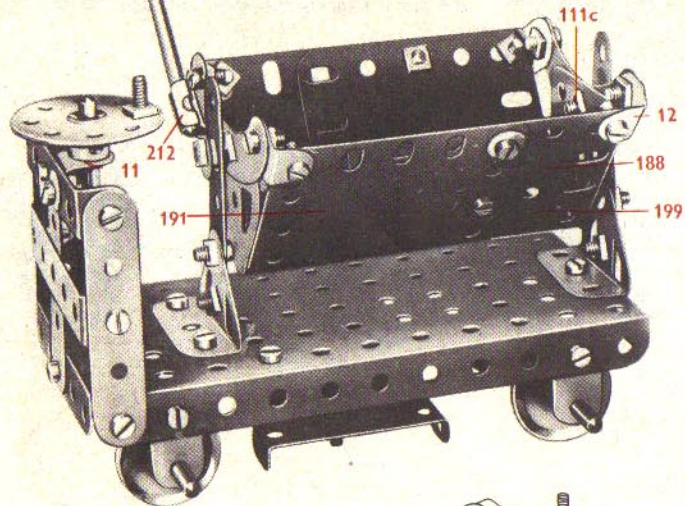
2.14 Articulated Lorry Tracteur et semi-remorque Truck met oplegger Sattelschlepper/Autocarro Snodato



2.15 Side-tipping Truck/Chariot à benne basculant latéralement

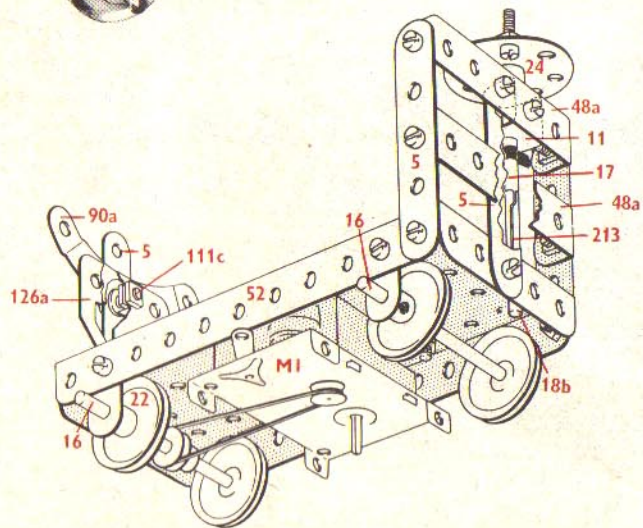
Kipwagen/Kippkarren

Carrello a Cassa Rovesciabile



2.15

5	-	5
4	-	10
1	-	11
4	-	12
2	-	16
2	-	17
1	-	18b
4	-	22
1	-	24
1	-	35
38	-	37a
32	-	37b
5	-	38
2	-	48a
1	-	52
2	-	90a
3	-	111c
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2	-	188
1	-	191
1	-	199
1	-	212
1	-	213

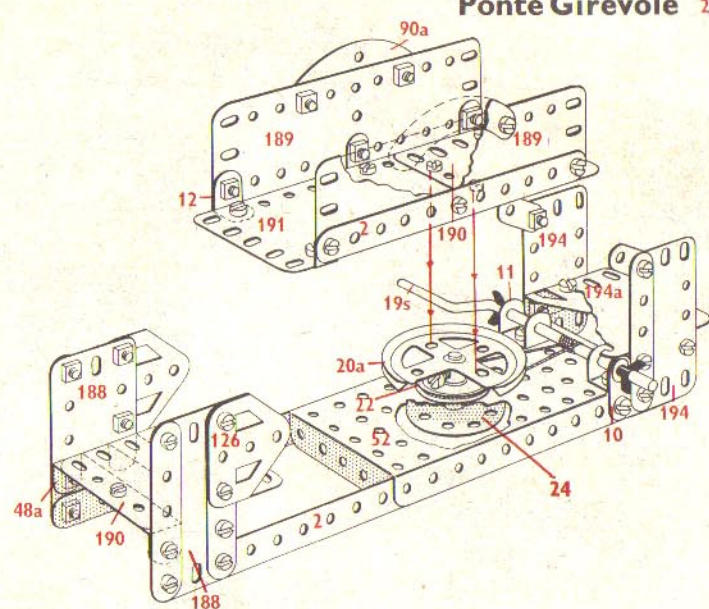


2.16 Swing Bridge/Pont tournant/Draaibrug

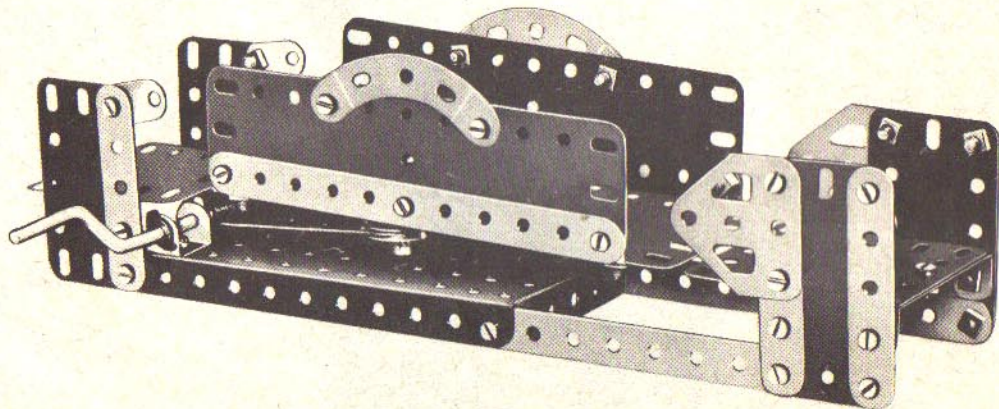
Drehbrücke

Ponte Girevole

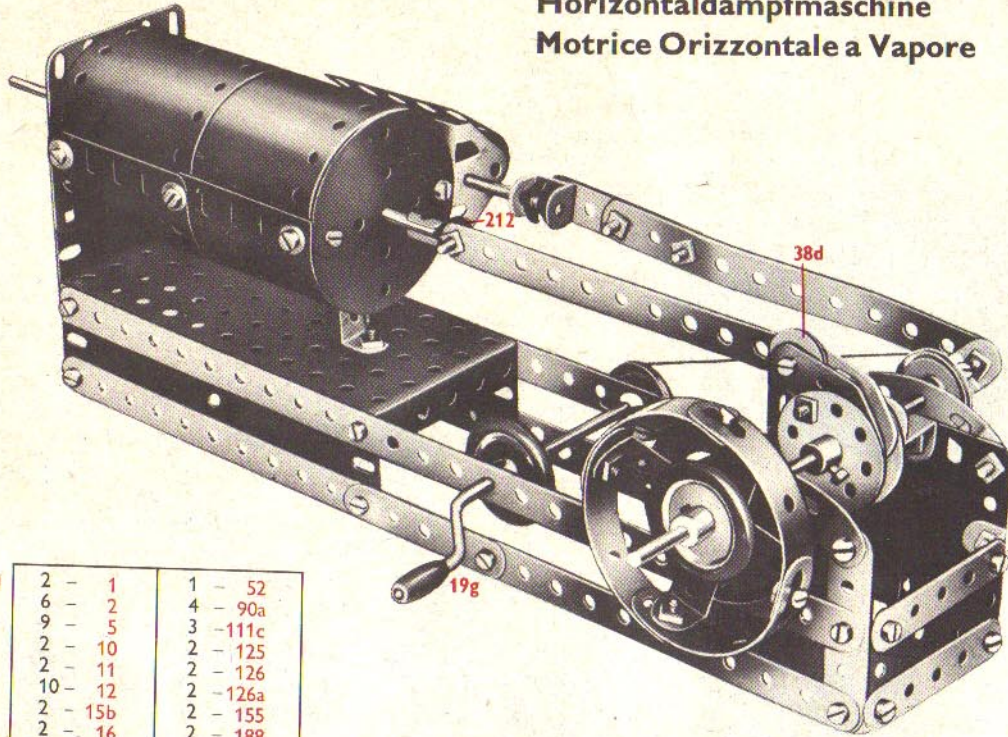
2.16



4	-	2
6	-	5
3	-	10
1	-	11
6	-	12
1	-	18b
1	-	19s
1	-	20a
1	-	22
1	-	24
2	-	35
50	-	37a
50	-	37b
2	-	38
1	-	40
2	-	48a
1	-	52
2	-	90a
1	-	125
2	-	126
2	-	126a
2	-	188
2	-	189
2	-	190
1	-	191
2	-	194
1	-	194a

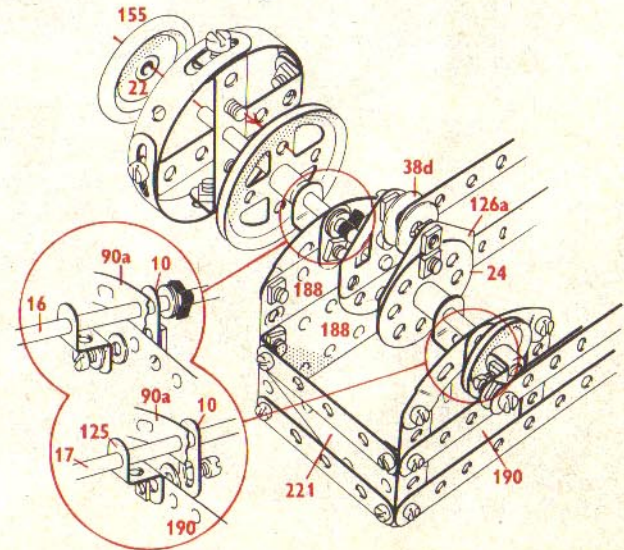
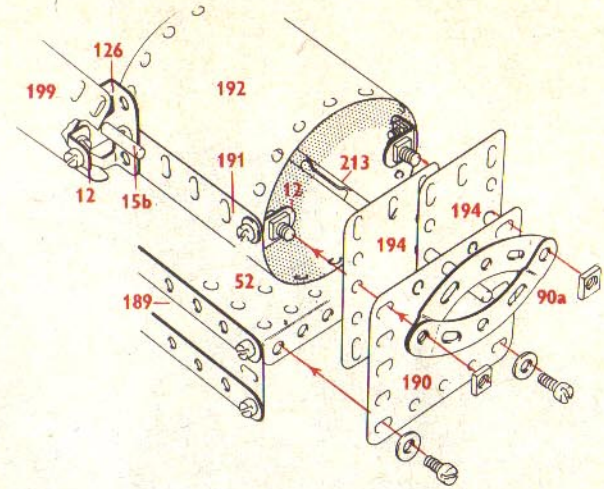


3.1 Horizontal Steam Engine/Machine à vapeur horizontale
Horizontale stoommachine
Horizontaldampfmaschine
Motrice Orizzontale a Vapore

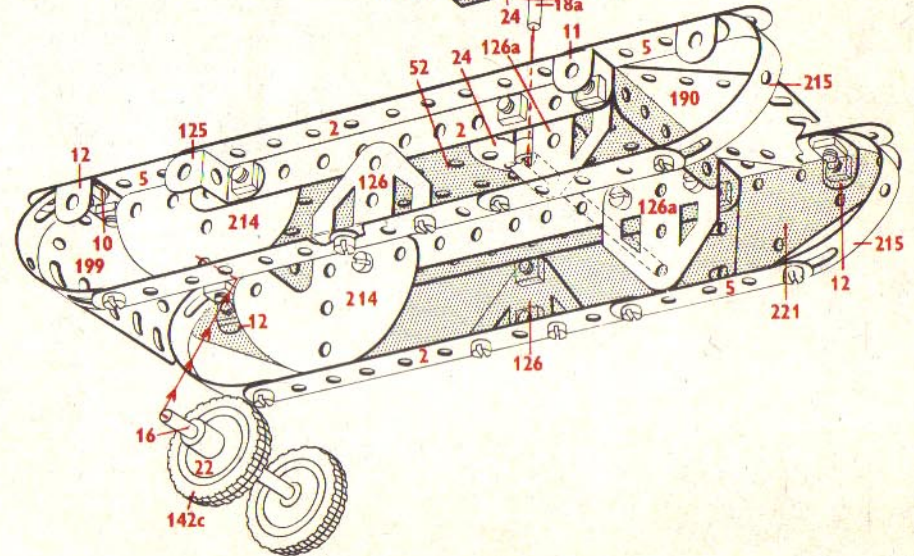
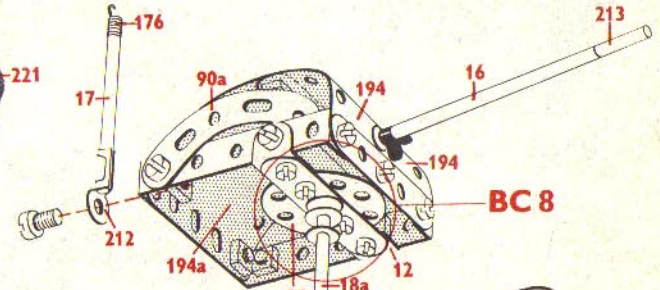
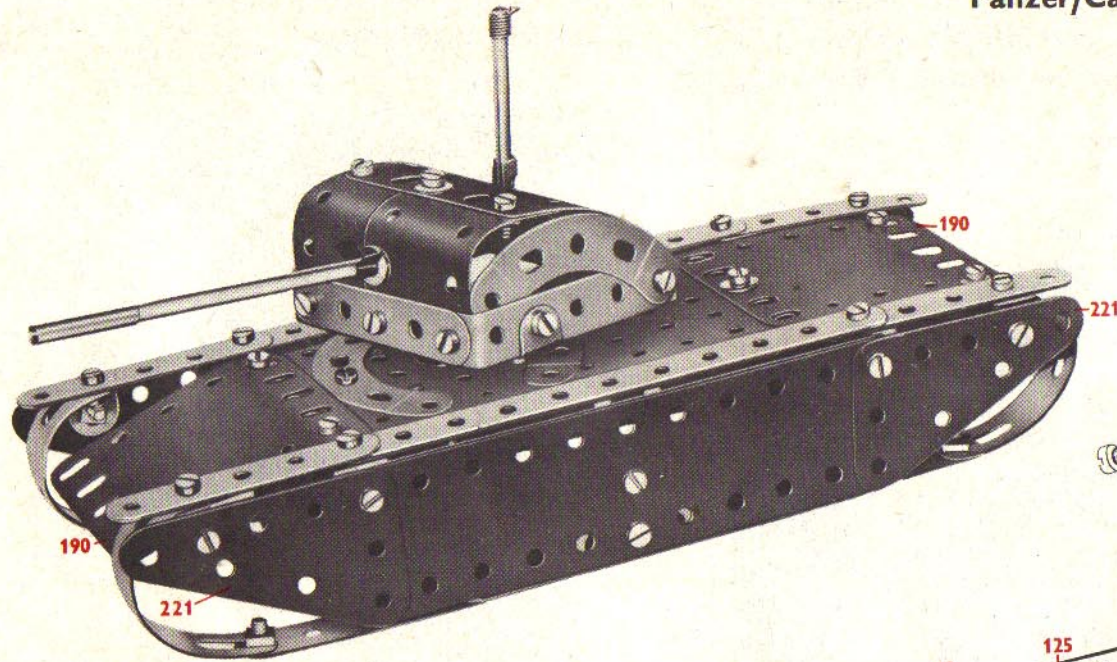


3.1

2 - 1	1 - 52
6 - 2	4 - 90a
9 - 5	3 - 111c
2 - 10	2 - 125
2 - 11	2 - 126
10 - 12	2 - 126a
2 - 15b	2 - 155
2 - 16	2 - 188
1 - 17	2 - 189
1 - 19g	2 - 190
1 - 20a	2 - 191
4 - 22	2 - 192
2 - 24	2 - 194
4 - 35	1 - 199
60 - 37a	1 - 212
53 - 37b	1 - 213
9 - 38	2 - 214
2 - 38d	4 - 215
1 - 40	2 - 221
2 - 48a	

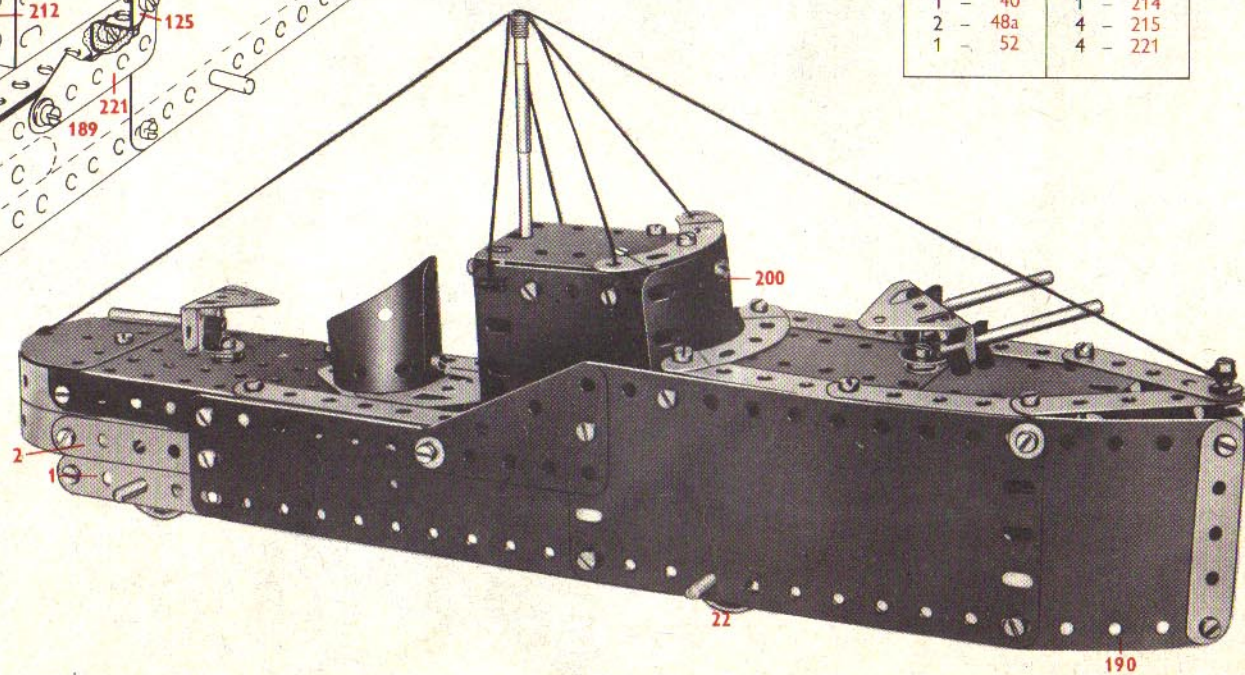
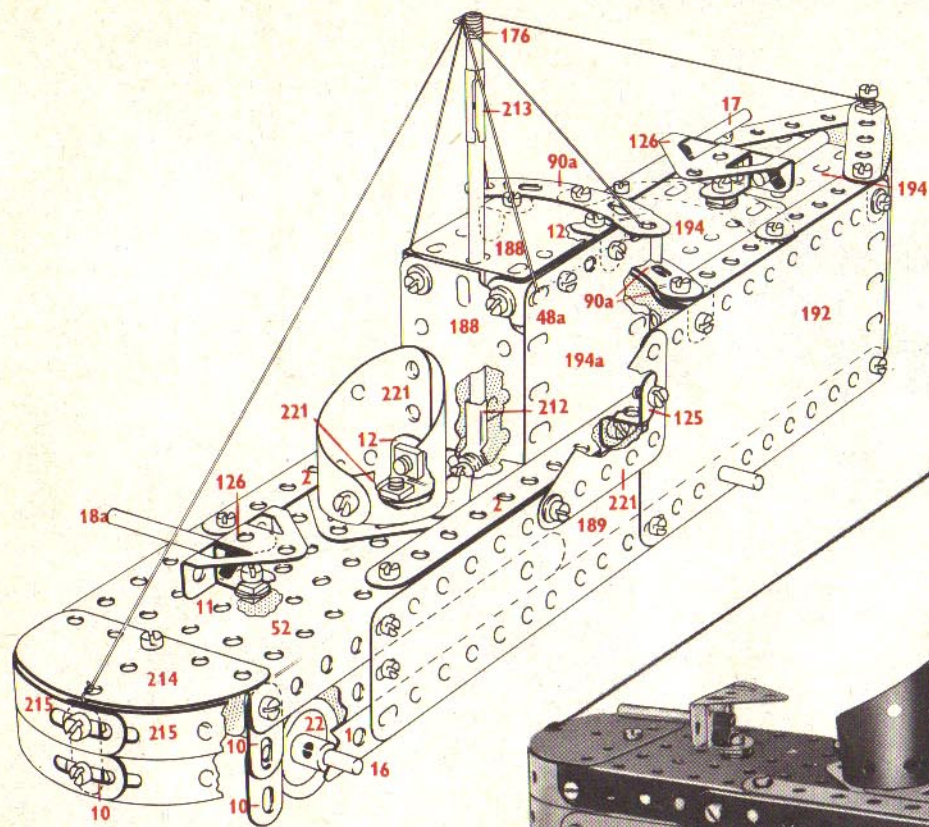


3.2 Tank/Char de combat Panzer/Carro Armato



6 - 2	59 - 37a	2 - 189
9 - 5	56 - 37b	2 - 190
3 - 10	8 - 38	2 - 194
2 - 11	2 - 48a	1 - 194a
8 - 12	1 - 52	1 - 199
3 - 16	4 - 90a	1 - 212
1 - 17	3 - 111c	1 - 213
1 - 18a	2 - 125	2 - 214
4 - 22	2 - 126	4 - 215
1 - 23	2 - 126a	4 - 221
2 - 24	4 - 142c	
2 - 35	1 - 176	

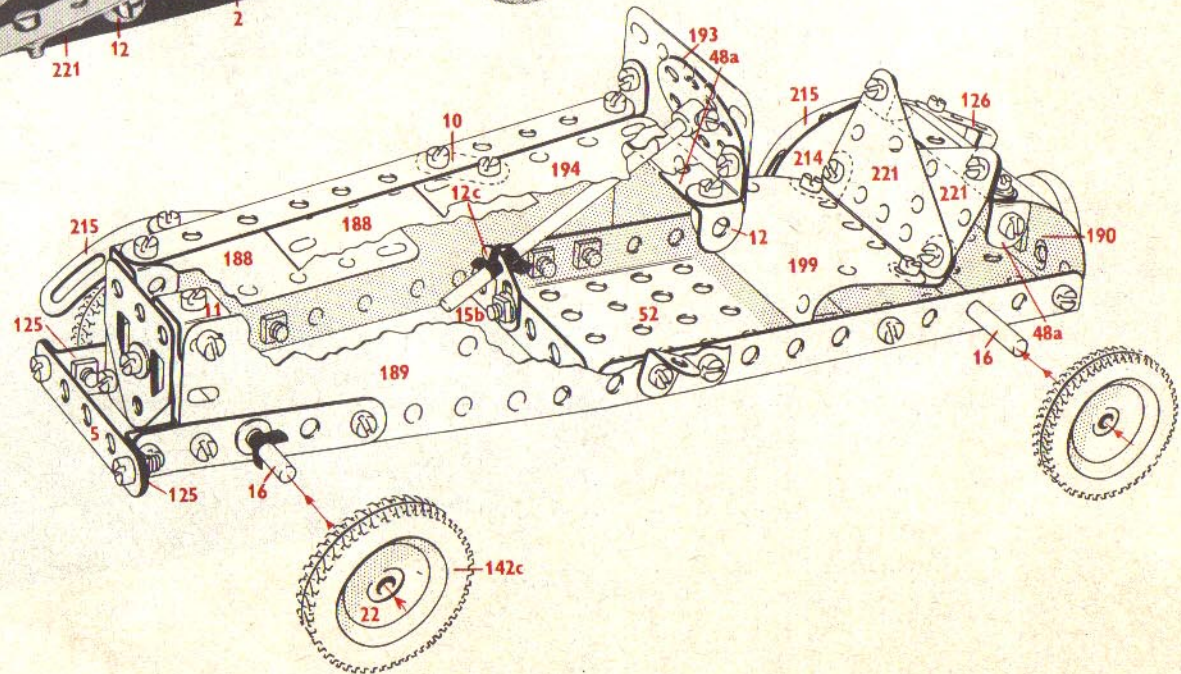
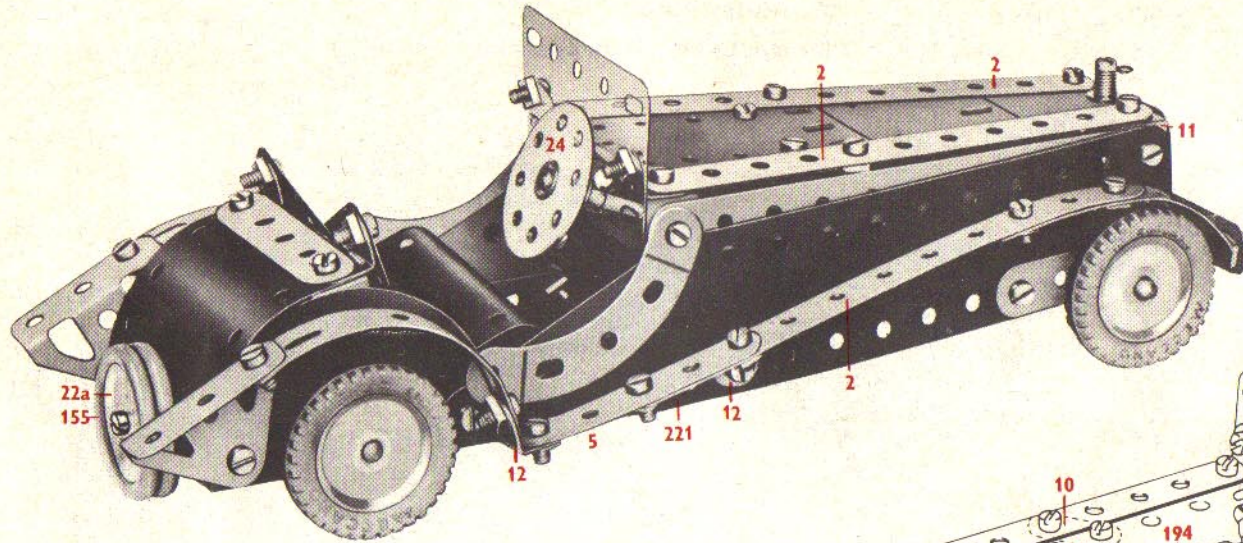
3.3 Gun Boat/Canonnière
Kanonnerboot
Kanonboot
Imbarcazione da Guerra



3.3

2 -	1	4 -	90a
4 -	2	3 -	111c
8 -	5	2 -	125
5 -	10	2 -	126
2 -	11	2 -	126a
10 -	12	1 -	176
3 -	16	2 -	188
2 -	17	2 -	189
1 -	18a	2 -	190
1 -	18b	2 -	192
4 -	22	2 -	194
6 -	35	2 -	194a
60 -	37a	1 -	200
54 -	37b	1 -	212
10 -	38	1 -	213
1 -	40	1 -	214
2 -	48a	4 -	215
1 -	52	4 -	221

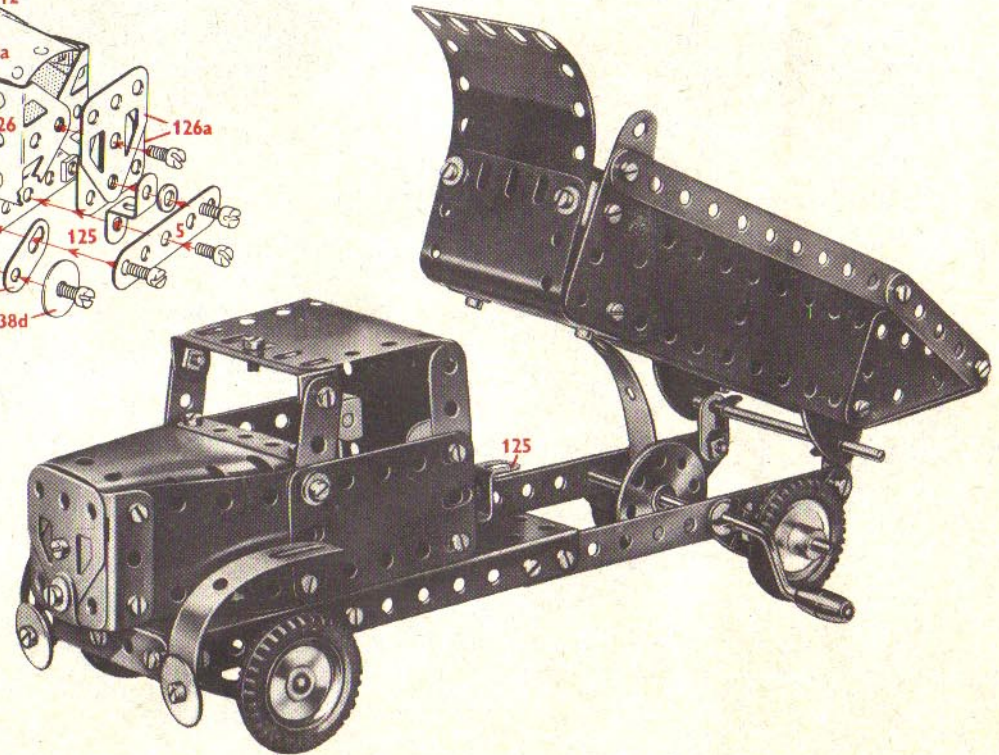
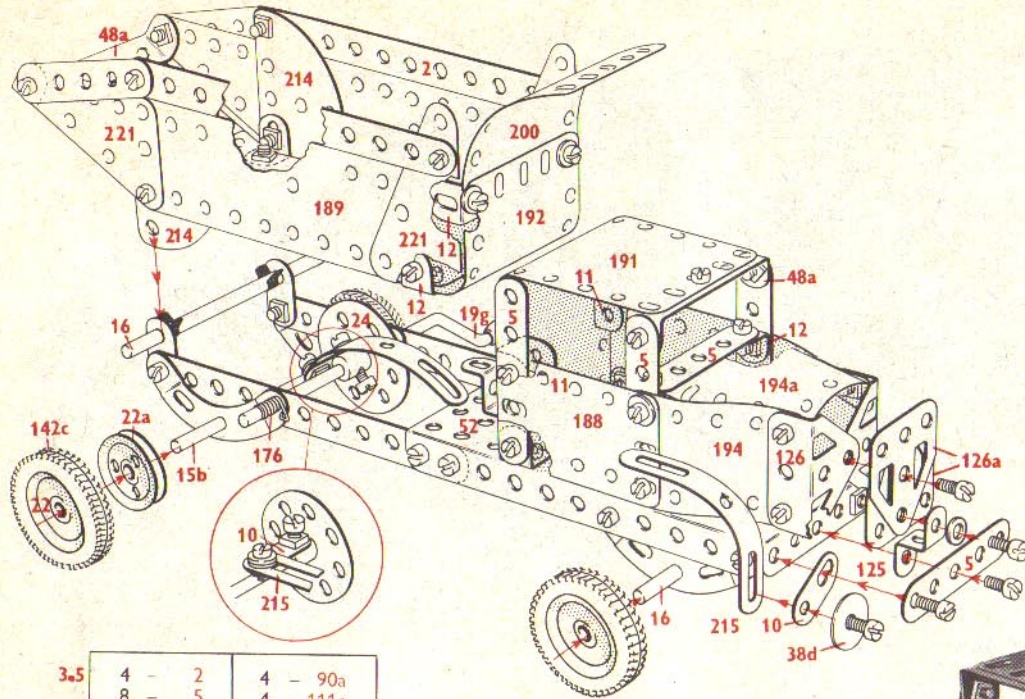
3.4 Sports Car/Voiture sport/Sportauto Sportwagen/Autovettura Sport



3.4

6 - 2	4 - 111c
6 - 5	2 - 125
3 - 10	2 - 126
2 - 11	2 - 126a
10 - 12	4 - 142c
1 - 15b	2 - 155
2 - 16	1 - 176
4 - 22	2 - 188
2 - 22a	2 - 189
1 - 24	1 - 193
4 - 35	1 - 194
60 - 37a	1 - 199
56 - 37b	1 - 200
5 - 38	2 - 214
2 - 48a	4 - 215
1 - 52	4 - 221
2 - 90a	

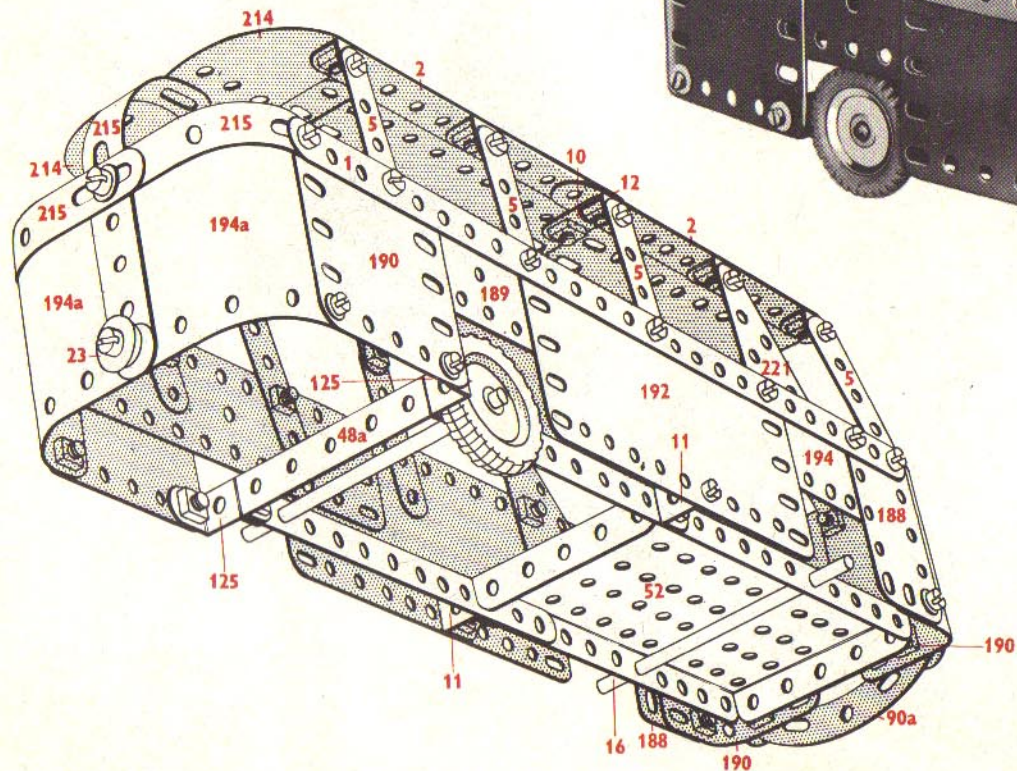
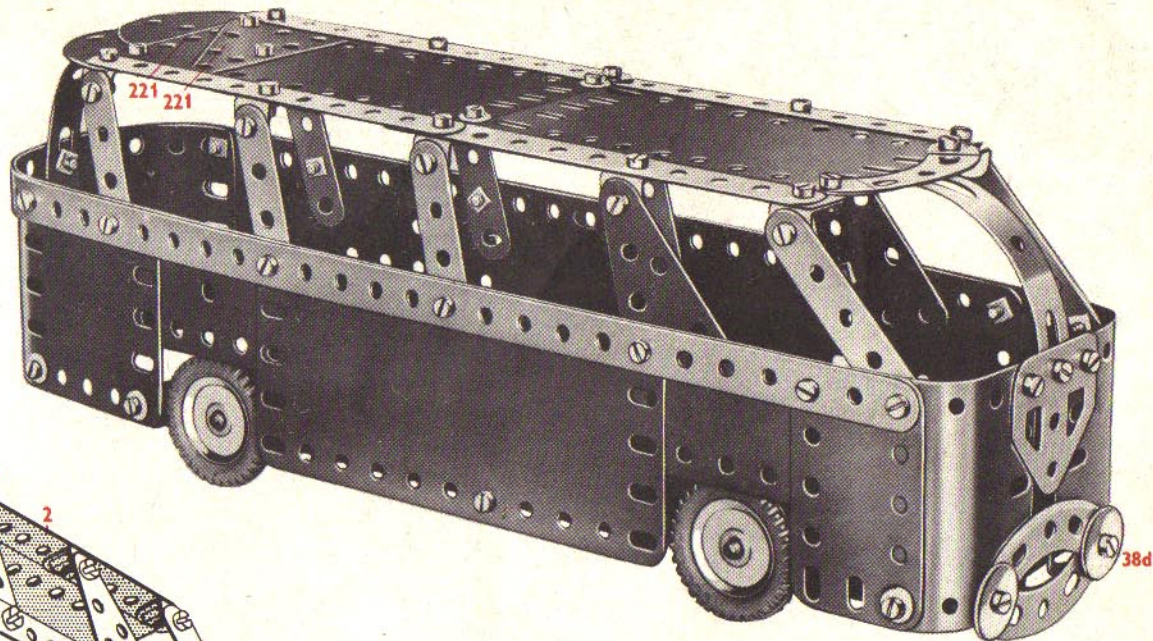
3.5 Dumper Truck
Camion à benne basculante
Kipauto
Kippwagen
Autocarro a Cassa Ribaltabile



3.5

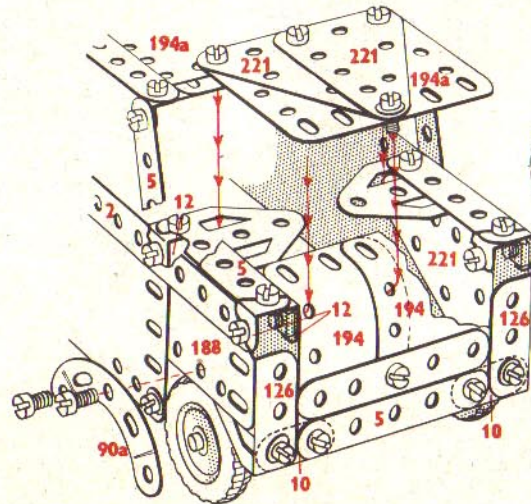
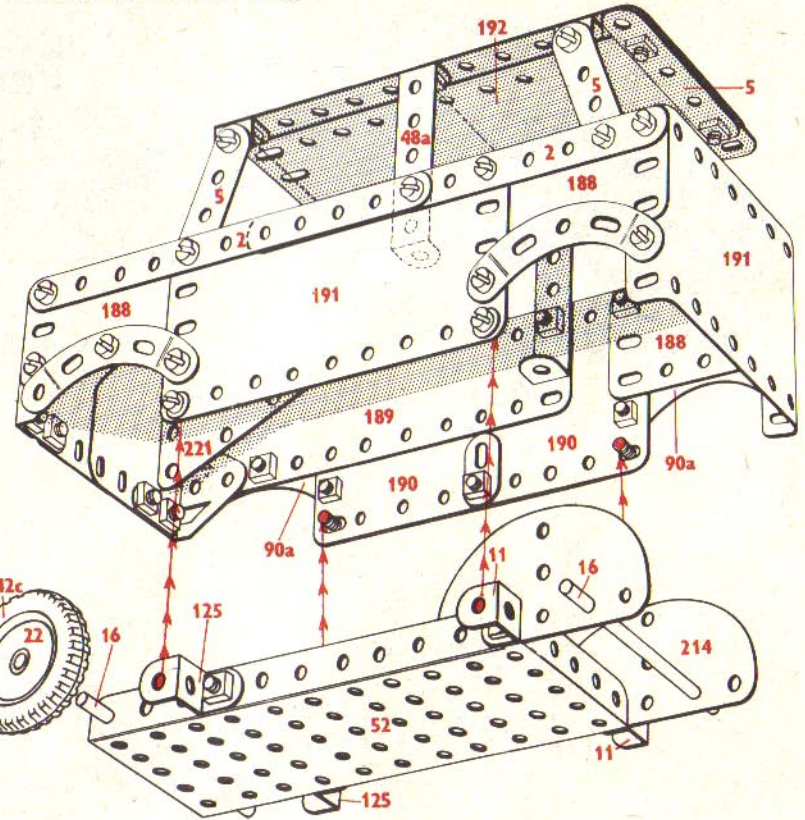
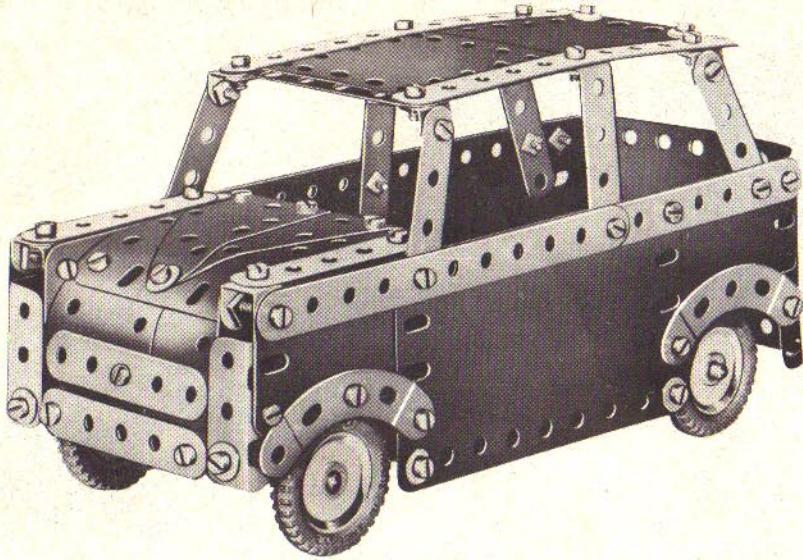
4 - 2	4 - 90a
8 - 5	4 - 111c
5 - 10	2 - 125
2 - 11	2 - 126
10 - 12	2 - 126a
1 - 15b	4 - 142c
2 - 16	1 - 176
1 - 19g	2 - 188
4 - 22	2 - 189
2 - 22a	2 - 190
1 - 24	1 - 191
3 - 35	1 - 192
60 - 37a	2 - 194
56 - 37b	1 - 194a
10 - 38	1 - 200
2 - 38d	2 - 214
2 - 48a	3 - 215
1 - 52	4 - 221

3.6 Observation Coach
Autocar grand tourisme
Uitzicht autobus
Aussichtswagen
Autobus Belvedere



2 - 1	4 - 111c
6 - 2	2 - 125
9 - 5	1 - 126a
4 - 10	4 - 142c
2 - 11	2 - 188
10 - 12	2 - 189
2 - 16	2 - 190
4 - 22	2 - 191
1 - 23	2 - 192
60 - 37a	2 - 194
56 - 37b	2 - 194a
10 - 38	1 - 199
2 - 38d	1 - 200
1 - 48a	2 - 214
1 - 52	2 - 215
3 - 90a	4 - 221

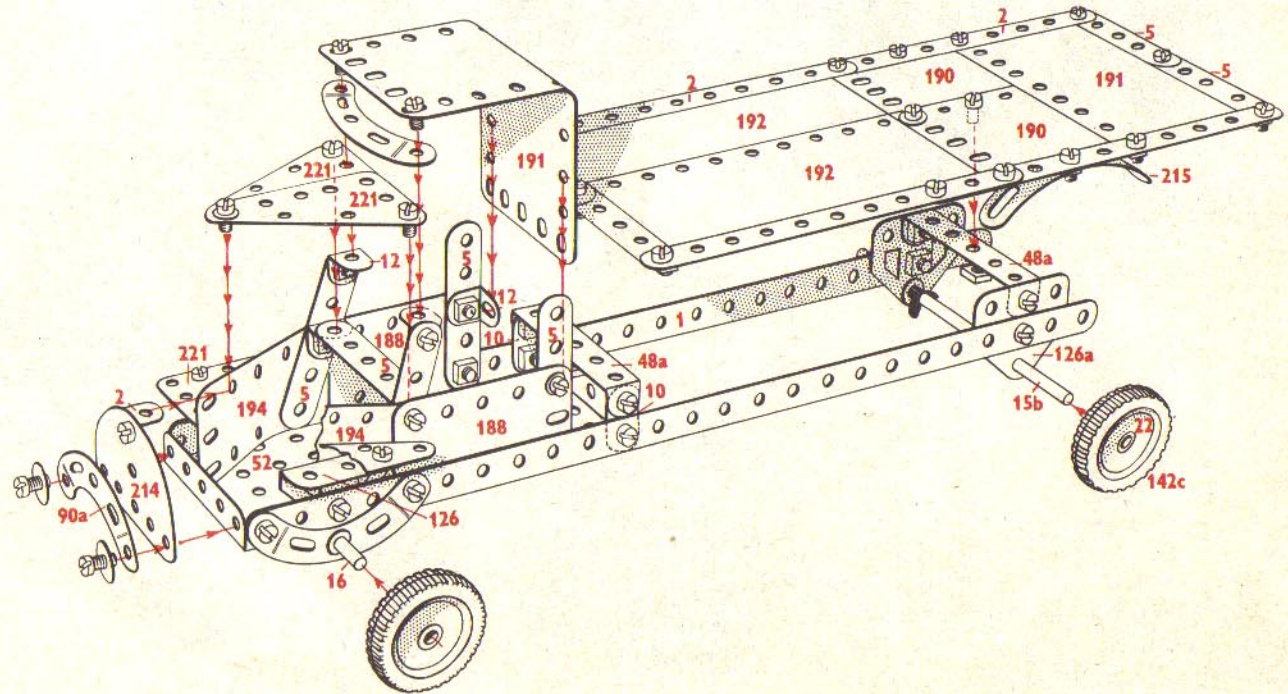
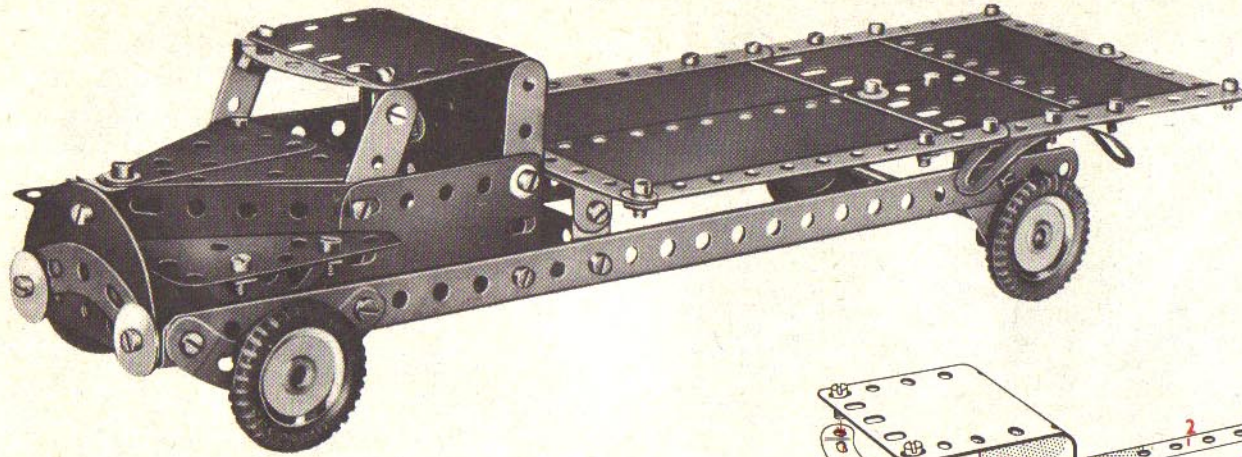
3.7 Saloon Car/Conduite intérieure
 Personen auto/Personenwagen
 Automobile Berlina



3.7

6 - 2	2 - 125
9 - 5	2 - 126
3 - 10	2 - 126a
2 - 11	4 - 142c
10 - 12	2 - 188
2 - 16	2 - 189
4 - 22	2 - 190
60 - 37a	2 - 191
56 - 37b	2 - 192
9 - 38	2 - 194
2 - 48a	2 - 194a
1 - 52	2 - 214
4 - 90a	4 - 221
4 - 111c	

3.8 Motor Lorry/Camion plateau/Motor-lorry Lastkraftwagen/Autocarro

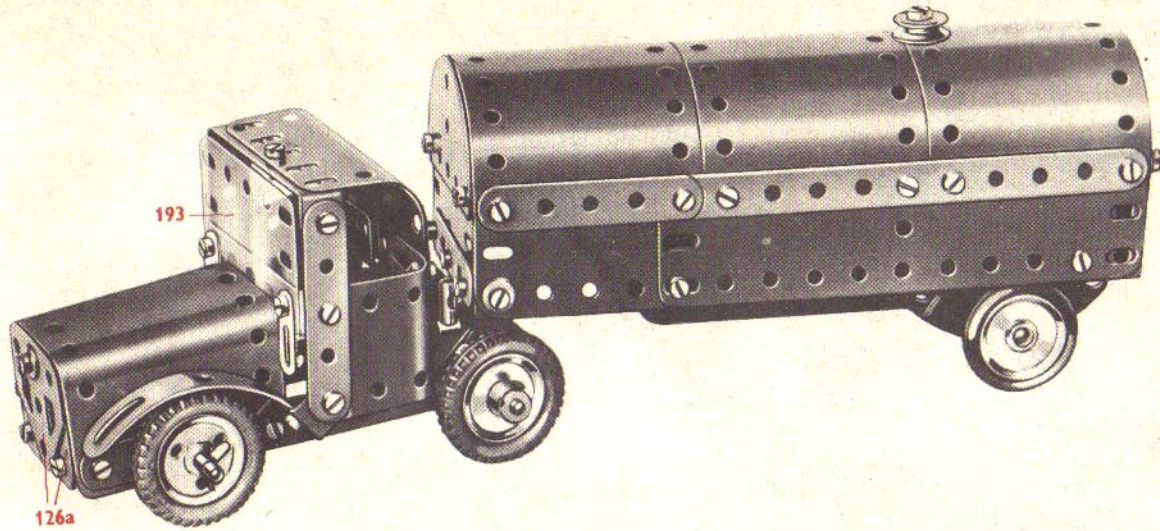


3.8

2 - 1	1 - 52
4 - 2	4 - 90a
9 - 5	2 - 126
2 - 10	2 - 126a
7 - 12	4 - 142c
1 - 15b	2 - 188
1 - 16	2 - 190
4 - 22	2 - 191
2 - 35	2 - 192
53 - 37a	2 - 194
53 - 37b	1 - 214
8 - 38	2 - 215
2 - 38d	4 - 221
2 - 48a	

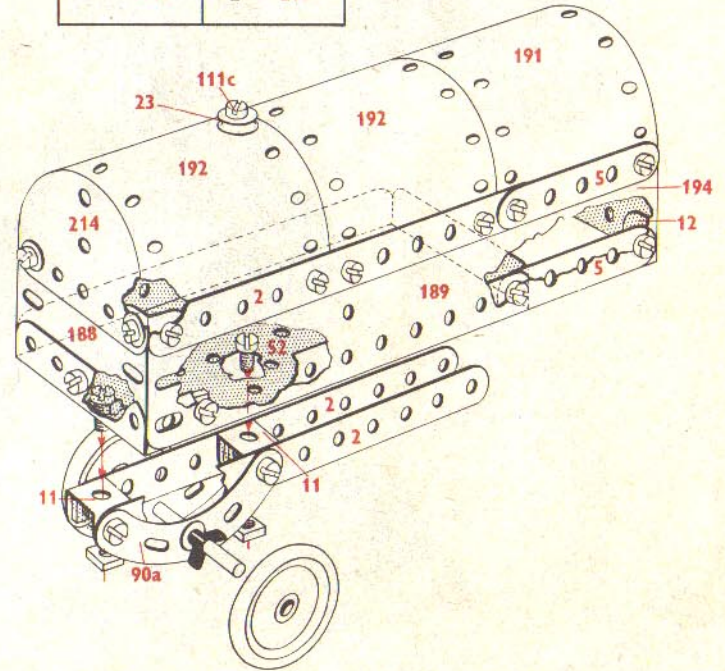
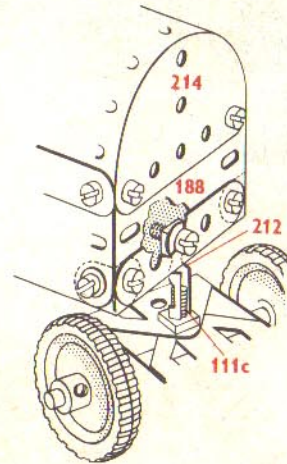
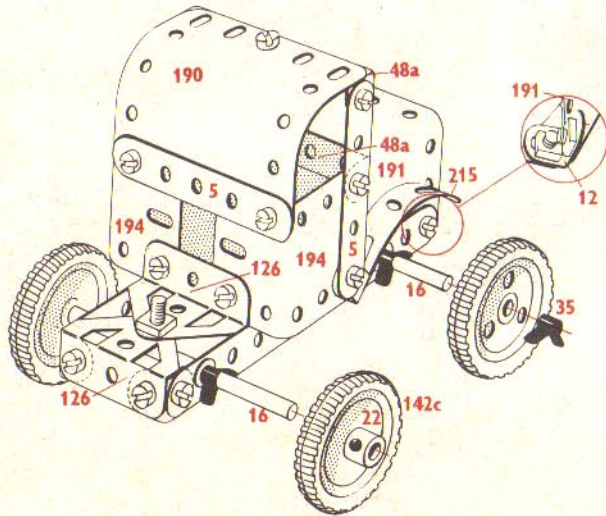
3.9 Articulated Petrol Tanker/Camion citerne

Tankauto, truck met oplegger
 Sattelschlepper mit Tankanhänger
 Autobotte Snodata

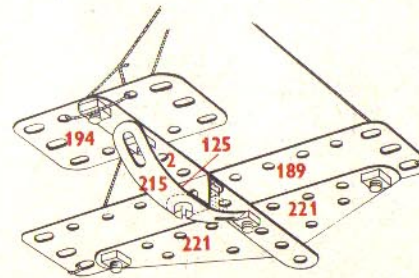
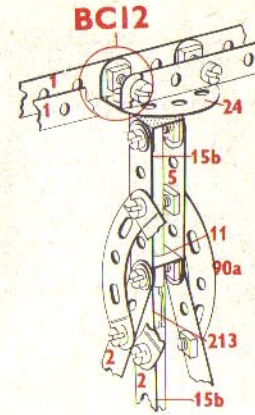
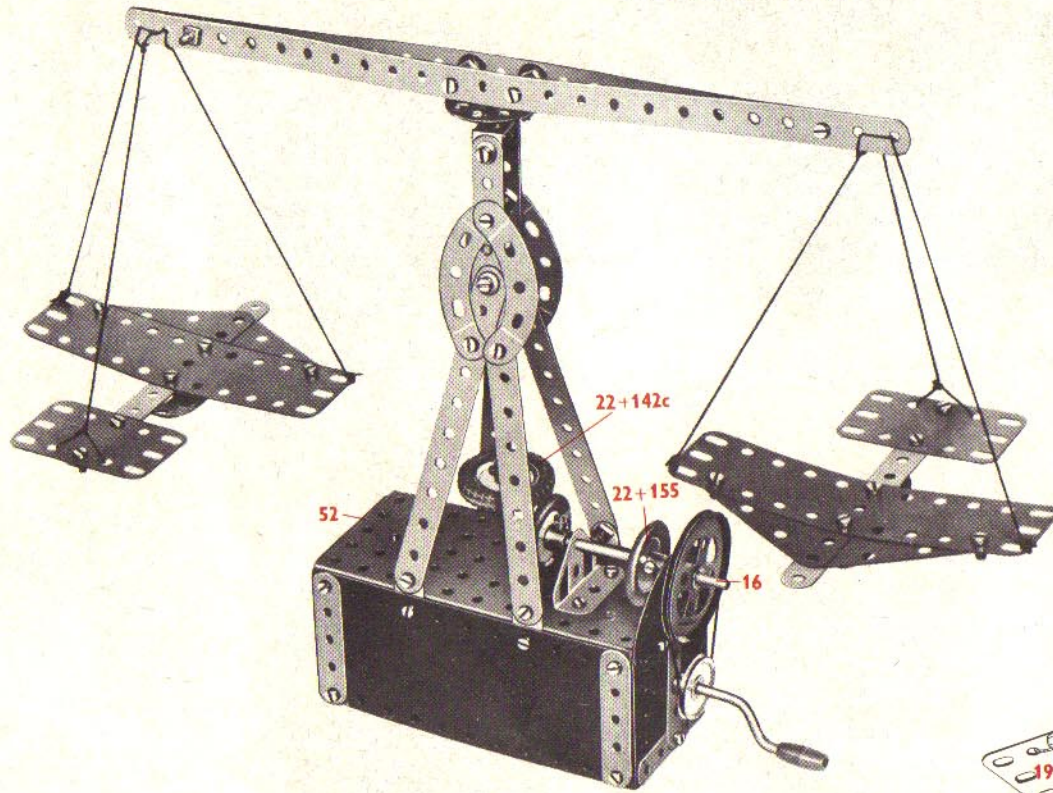


3.9

6 - 2	2 - 125
8 - 5	2 - 126
2 - 10	2 - 126a
2 - 11	4 - 142c
8 - 12	2 - 155
2 - 16	1 - 176
1 - 17	2 - 188
4 - 22	2 - 189
2 - 22a	1 - 190
1 - 23	2 - 191
7 - 35	2 - 192
60 - 37a	1 - 193
56 - 37b	2 - 194
10 - 38	2 - 194a
2 - 48a	1 - 199
1 - 52	1 - 212
2 - 90a	2 - 214
3 - 111c	2 - 215



**3.10 Revolving Jet Planes/Manège d'avions/Draaiende Jet-vliegtuigen
Düsenjägerkarussell
Giostra d'Aviogetti**



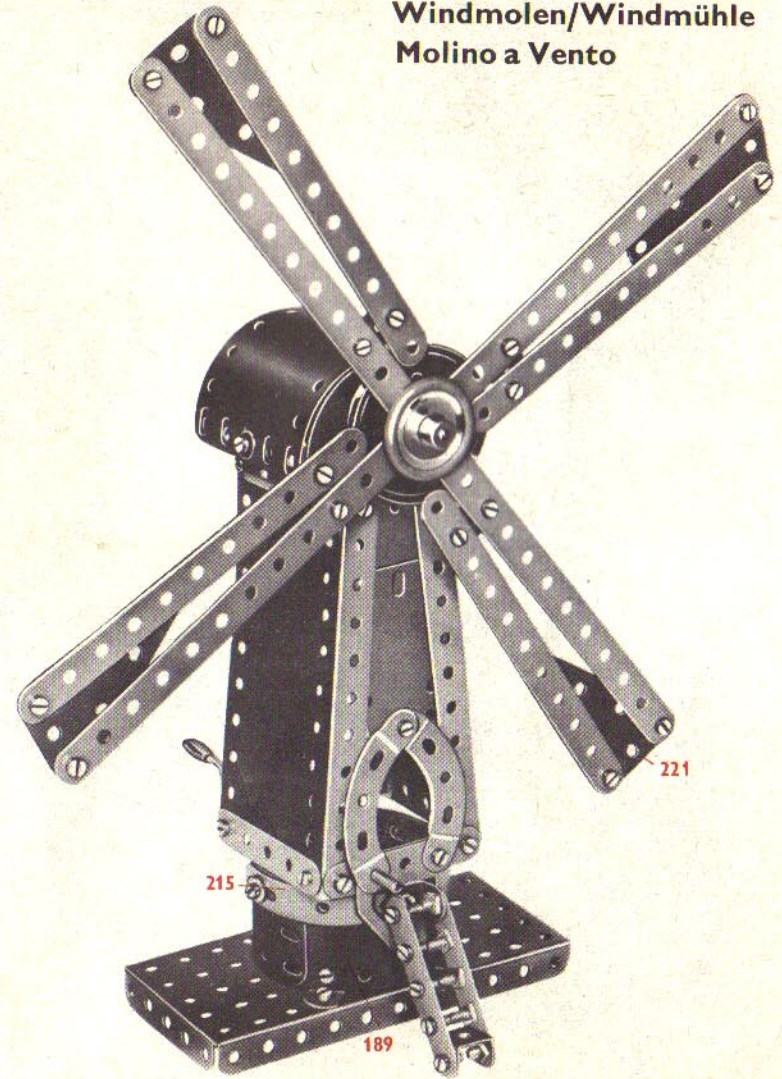
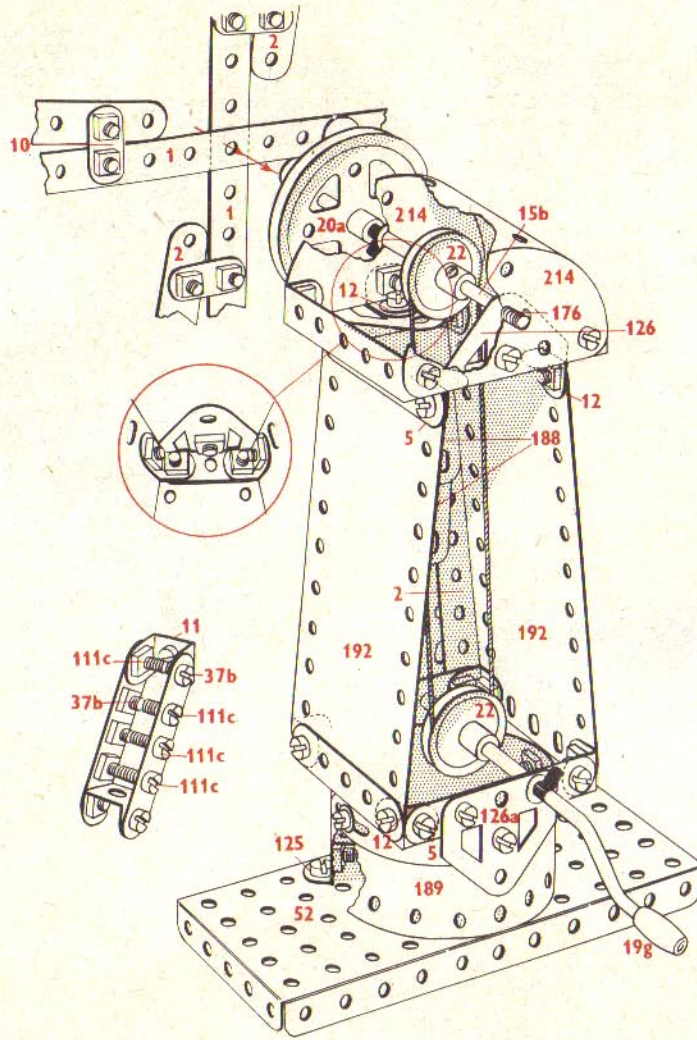
3.10

2	-	1
6	-	2
9	-	5
4	-	10
2	-	11
4	-	12
2	-	15b
1	-	16
1	-	19g
1	-	20a
4	-	22
2	-	24
60	-	37a
56	-	37b
6	-	38
1	-	40
2	-	48a
1	-	52
4	-	90a
4	-	111c
2	-	125
2	-	126
1	-	142c
2	-	155
2	-	188
2	-	189
1	-	190
2	-	192
2	-	194
1	-	213
1	-	214
2	-	215
4	-	221

3.11 Windmill/Moulin à vent
Windmolen/Windmühle
Molino a Vento

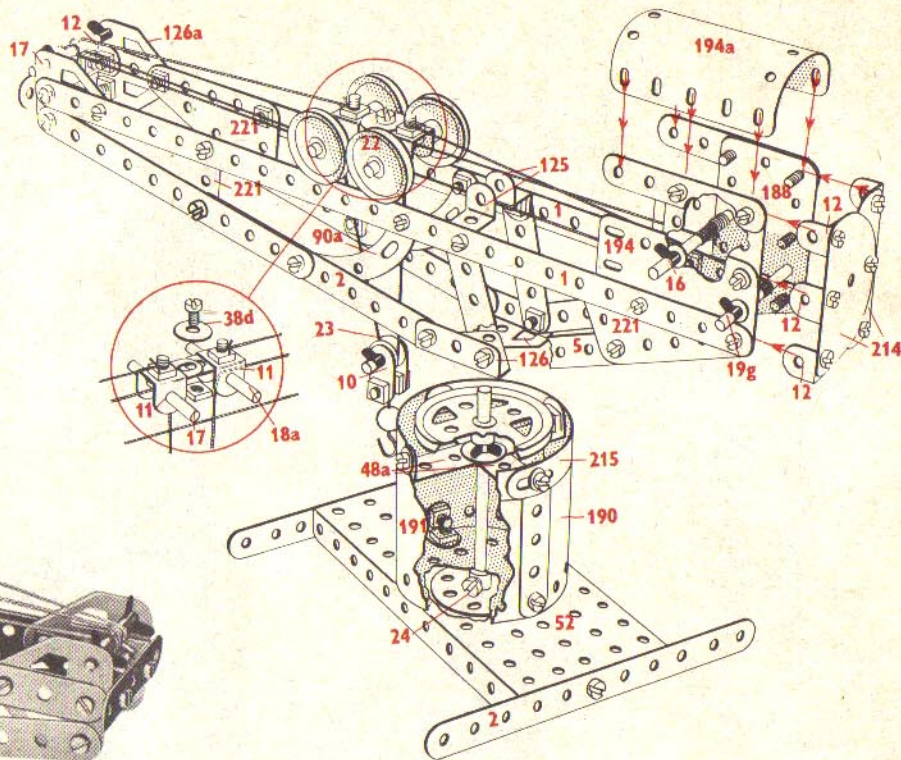
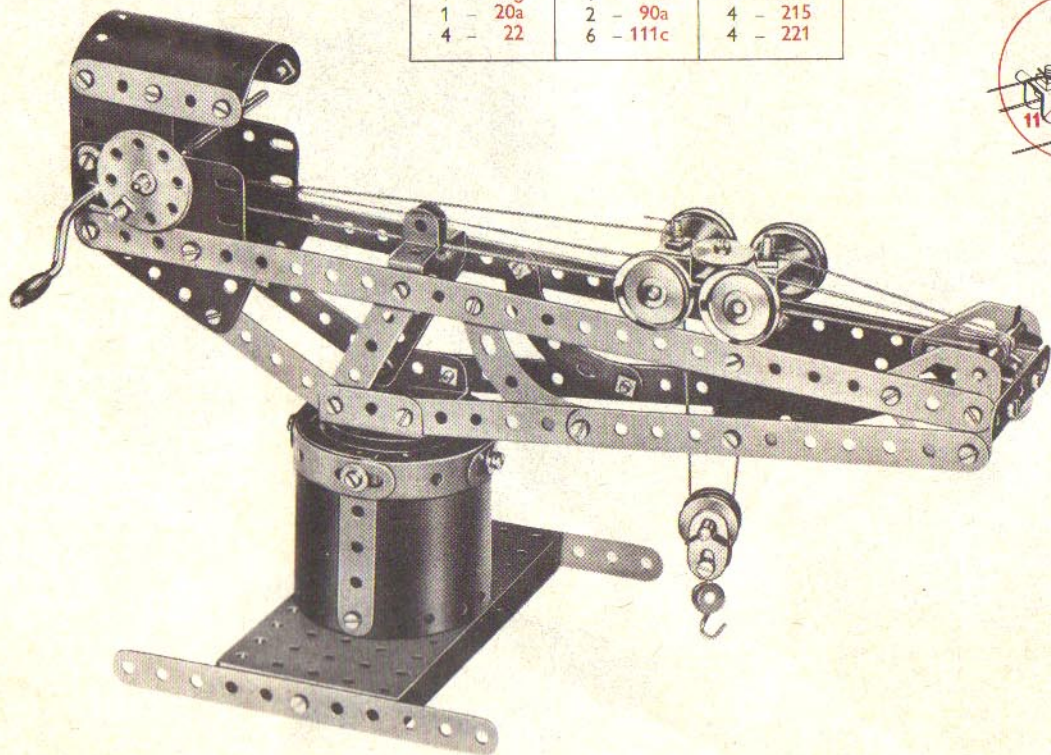
3.11

- 2 - 1
- 6 - 2
- 8 - 5
- 4 - 10
- 2 - 11
- 9 - 12
- 1 - 15b
- 1 - 19g
- 1 - 20a
- 3 - 22
- 2 - 35
- 60 - 37a
- 54 - 37b
- 6 - 38
- 1 - 40
- 2 - 48a
- 1 - 52
- 2 - 90a
- 6 - 111c
- 2 - 125
- 2 - 126
- 2 - 126a
- 1 - 155
- 1 - 176
- 2 - 188
- 2 - 189
- 1 - 191
- 2 - 192
- 2 - 214
- 4 - 215
- 4 - 221

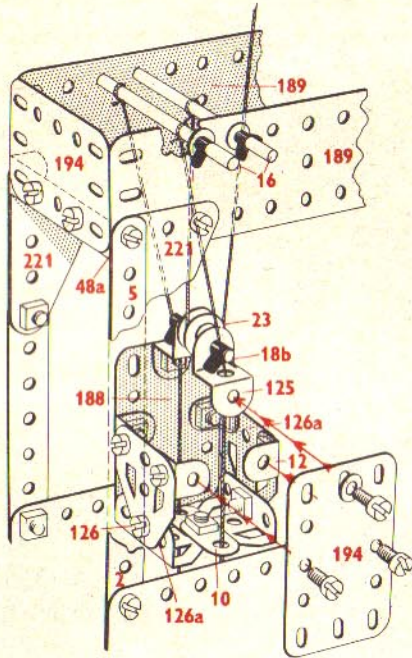


3.12 Block-setting Crane/Grue pour poser de blocs de béton/Zware kraan/Fahrbarer Portaldrehkran Gru per la Posa di Massi

3.12	2 - 1	1 - 23	2 - 125
	6 - 2	2 - 24	2 - 126
	9 - 5	8 - 35	2 - 126a
	4 - 10	60 - 37a	1 - 176
	2 - 11	52 - 37b	2 - 188
	10 - 12	10 - 38	1 - 190
	2 - 16	2 - 38d	1 - 191
	2 - 17	1 - 40	2 - 194
	1 - 18a	2 - 48a	1 - 194a
	1 - 18b	1 - 52	1 - 200
	1 - 19g	1 - 57c	2 - 214
	1 - 20a	2 - 90a	4 - 215
	4 - 22	6 - 111c	4 - 221

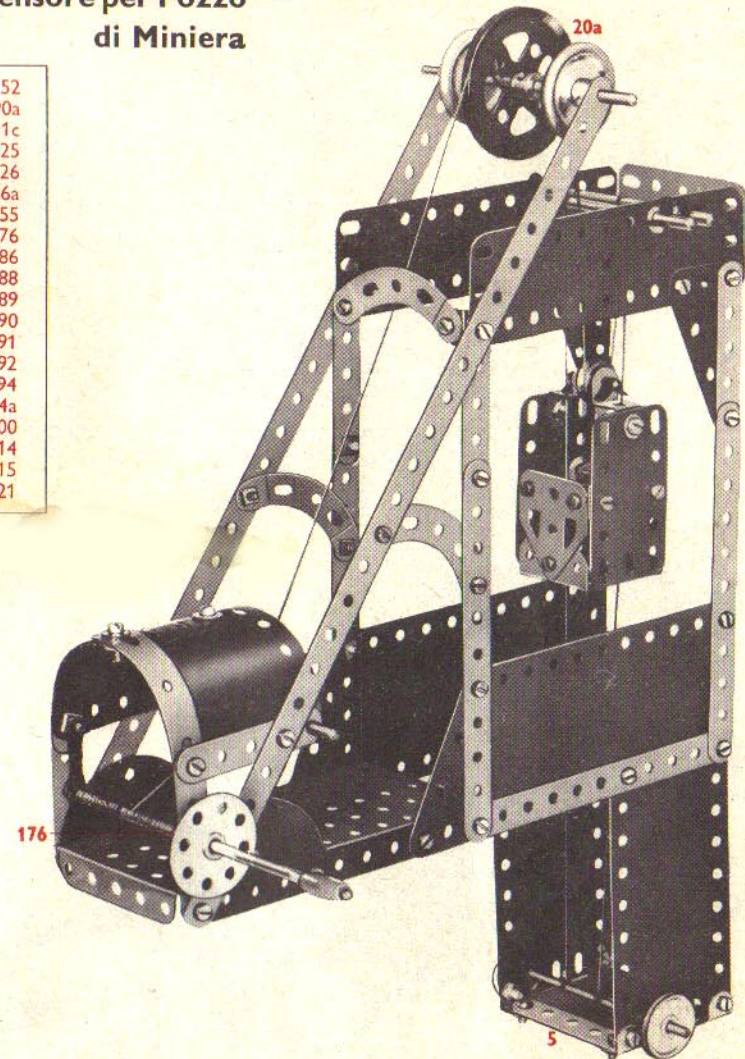
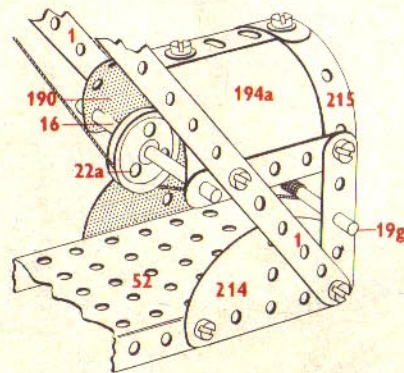


3.13 Pit-head Gear/Puits de mine/Mijnschacht lift Förderturmanlage/Ascensore per Pozzo di Miniera

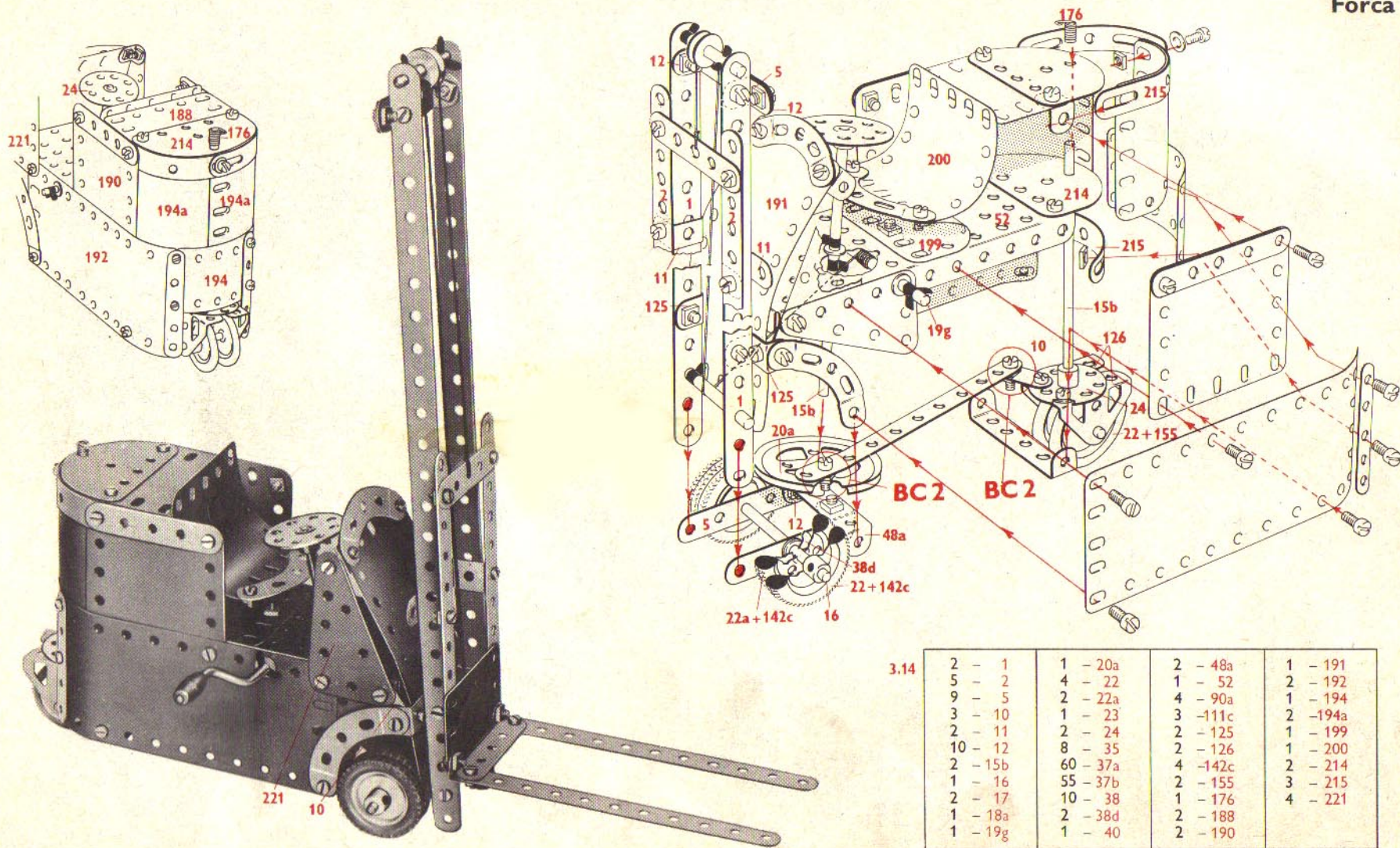


3.13

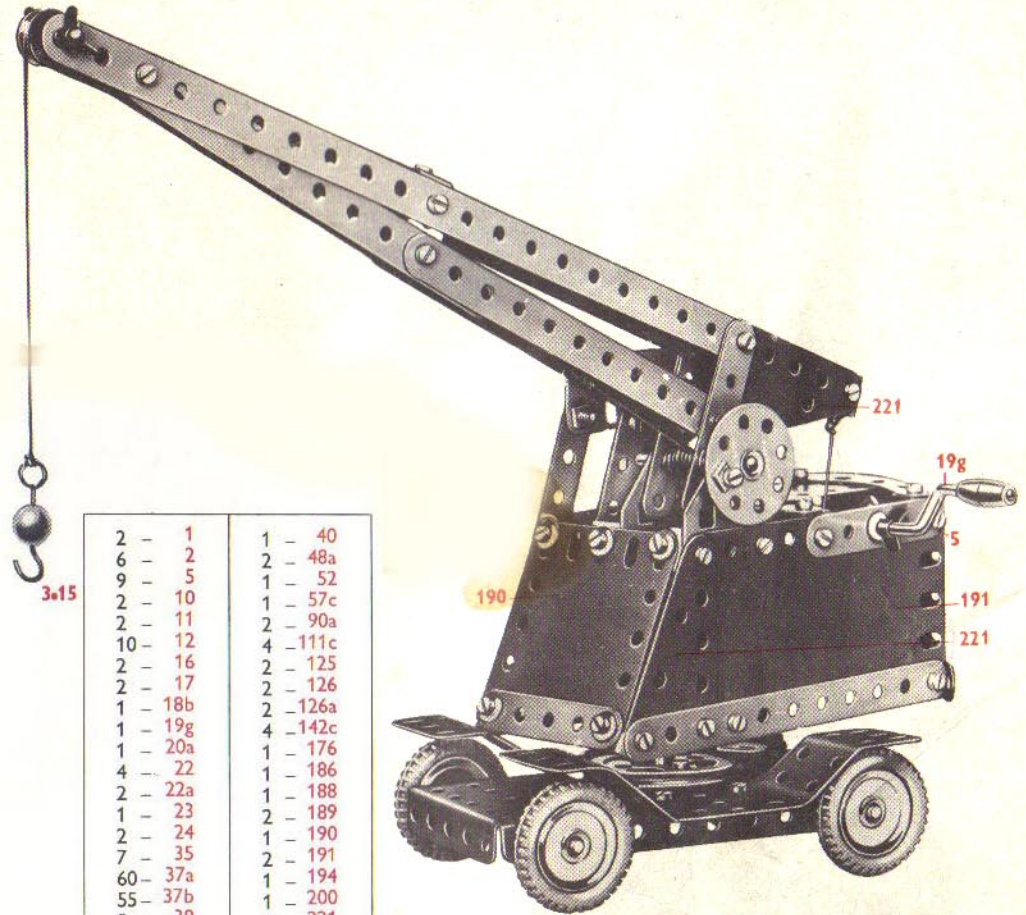
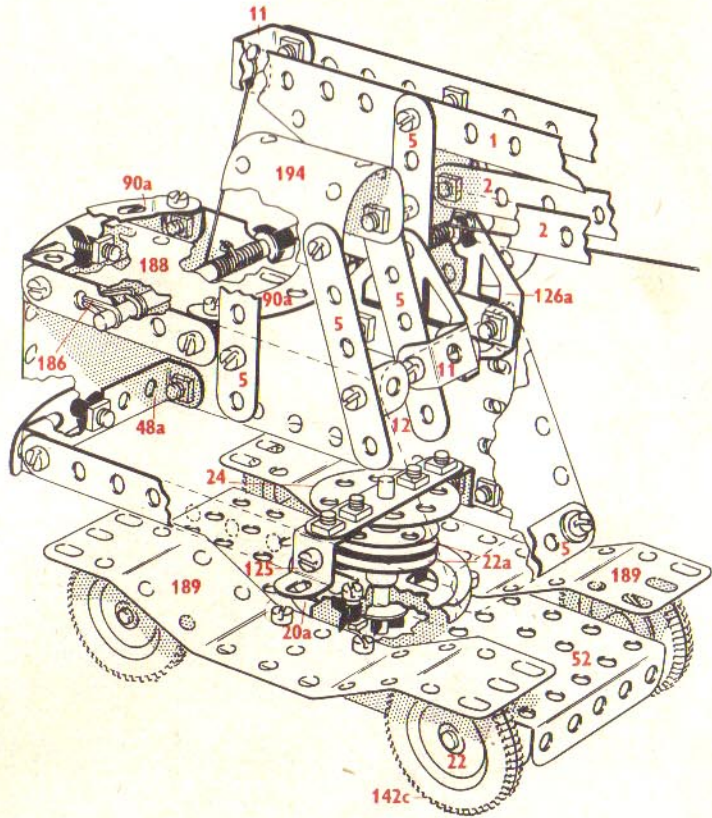
2 - 1	1 - 52
6 - 2	4 - 90a
9 - 5	4 - 111c
2 - 10	2 - 125
10 - 12	2 - 126
2 - 15b	2 - 126a
3 - 16	2 - 155
1 - 18b	1 - 176
1 - 19g	1 - 186
1 - 20a	2 - 188
4 - 22	2 - 189
1 - 22a	1 - 190
1 - 23	2 - 191
1 - 24	2 - 192
8 - 35	2 - 194
60 - 37a	1 - 194a
56 - 37b	1 - 200
10 - 38	2 - 214
1 - 40	4 - 215
2 - 48a	4 - 221



3.14 Fork-lift Truck/Chariot à fourche/Vorkheftruck/Gabelstapler/Carrello con Elevatore a Forca

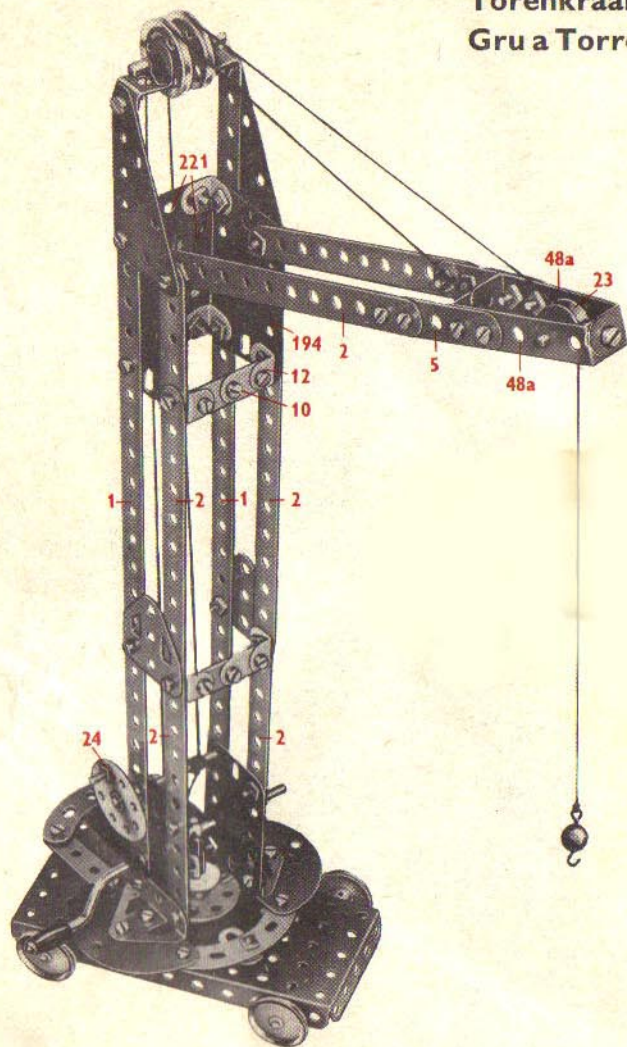


3.15 Mobile Crane/Grue mobile/Rijdende kraan Fahrbarer Kran/Gru Mobile



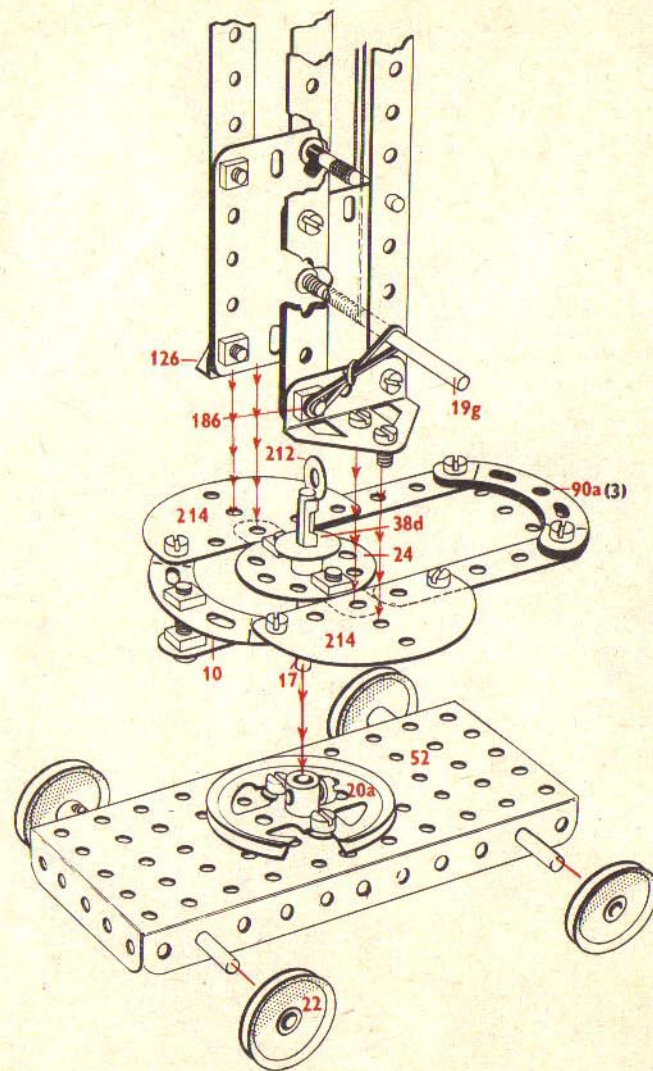
2 - 1	1 - 40
6 - 2	2 - 48a
9 - 5	1 - 52
2 - 10	1 - 57c
2 - 11	2 - 90a
10 - 12	4 - 111c
2 - 16	2 - 125
2 - 17	2 - 126
1 - 18b	2 - 126a
1 - 19g	4 - 142c
1 - 20a	1 - 176
4 - 22	1 - 186
2 - 22a	1 - 188
1 - 23	2 - 189
2 - 24	1 - 190
7 - 35	2 - 191
60 - 37a	1 - 194
55 - 37b	1 - 200
8 - 38	4 - 221
1 - 38d	

**3.16 Monotower Crane/Grue de chantier
Torenkraan/Turmdrehkran
Gru a Torre**



3.16

2	-	1
6	-	2
9	-	5
5	-	10
8	-	12
2	-	16
2	-	17
1	-	18a
1	-	18b
1	-	19g
1	-	20a
4	-	22
2	-	22a
1	-	23
2	-	24
7	-	35
59	-	37a
48	-	37b
9	-	38
1	-	38d
1	-	40
2	-	48a
1	-	52
1	-	57c
4	-	90a
6	-	111c
2	-	125
2	-	126
2	-	126a
1	-	176
1	-	186
2	-	188
1	-	190
2	-	194
1	-	212
2	-	214
4	-	221



Names and numbers of Meccano Parts used in No. 2 and No. 3 Outfit models

Noms et numéros des pièces Meccano utilisées dans les modèles des boîtes no. 2 et no. 3

Namen en nummers van de Meccano onderdelen welke gebruikt worden in de modellen van doos 2 en doos 3

Bezeichnungen und Nummern der Meccano Teile, die zu den Modellen von Baukästen Nr. 2 und Nr. 3 gebraucht werden

Numeri e denominazioni dei pezzi Meccano usati nella costruzione dei modelli delle Scatole No. 2 e No. 3

Perforated Strip
Bande perforée
Geperforeerde strook
Lochband
Striscia perforata

Fishplate
Support plat
Plat steunstuk
Flache Stütze
Supporto piatto

Double
Bracket
Support
double
Dubbel
steunstuk
Doppelte
Winkel-
stütze
Supporto
doppio

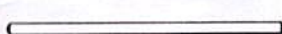
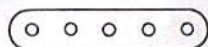
Angle Bracket
Equerre
Hoeksteun
Winkelstütze
Squadretta

Rod
Tringle
Assen
Stäbe
Assi

Crank Handle (without grip)
Petite manivelle (sans poignée)
Kruk (zonder greep)
Handkurbel ohne Griff
Manovella

Pulley
Poulie
Riemschijf
Riemenscheibe
Puleggia

Pulley (with boss)
Poulie à moyeu
Riemschijf (met naaf)
Riemenscheibe (mit
Stellschraube)
Puleggia (con vite
d'arresto)



1 - 12 $\frac{1}{2}$ " ; 32 cm
2 - 5 $\frac{1}{2}$ " ; 14 cm
5 - 2 $\frac{1}{2}$ " ; 6 cm

10

11

12

15b - 4" ; 10 cm
16 - 3 $\frac{1}{2}$ " ; 9 cm
17 - 2" ; 5 cm
18a - 1 $\frac{1}{2}$ " ; 4 cm
18b - 1" ; 2,5 cm

19s

20a - 2" ; 5 cm

22 - 1" ; 25 cm

Pulley (without boss)
Poulie sans moyeu
Riemschijf (zonder naaf)
Riemenscheibe (ohne
Stellschraube)
Puleggia (senza vite
d'arresto)

Pulley
(without boss)
Roue barillet
Poulie sans
moyeu
Riemschijf
(zonder naaf)
Riemenscheibe
(ohne
Stellschraube)
Puleggia (senza
vite d'arresto)

Bush Wheel
Roue barillet
Naafbuswiel
Buchsrad
Disco con mozzo

Spring Clip
Clavette
Yeerclip
Klemmuffe
Fermaglio a molla

Nut
Ecrou
Moer
Mutter
Dado

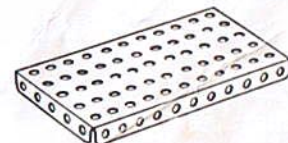
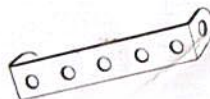
Bolt
Boulon
Bout
Schraube
Vite

Washer
Rondelle
Onderlegging
Unter-
lagscheibe
Rondella

Washer
Disque
Onderlegging
Unterlagscheibe
Rondella

Double Angle Strip
Bande coudée
Dubbele hoekstrook
Doppelwinkelstreifen
Striscia a piega doppia

Flanged Plate
Plaque à rebords
Flensplaat
Geflanschte Platte
Piastra bordata



22a - 1" ; 2,5 cm

23 - $\frac{1}{2}$ " ; 1 cm

24

35

37a

37b

38

38d - $\frac{3}{4}$ " ; 2 cm

48a - 2 $\frac{1}{4}$ " × $\frac{1}{2}$ " ; 6 cm × 1 cm

52 - 5 $\frac{1}{2}$ " × 2 $\frac{1}{2}$ " ; 14 cm × 6 cm


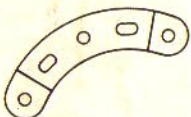


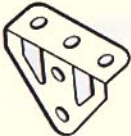
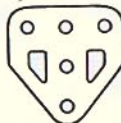



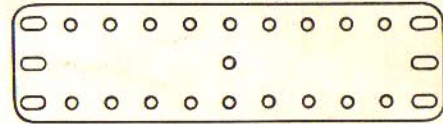
Names and numbers of Meccano parts used in No. 2 and No. 3 Outfit models

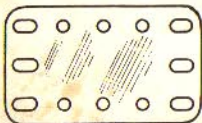
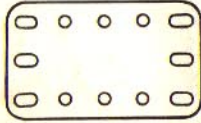
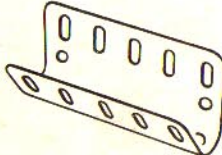
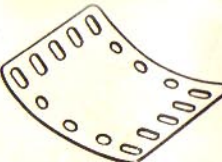

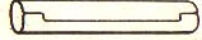
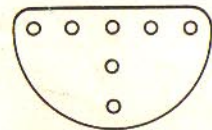

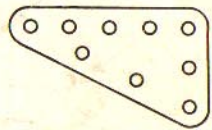
Noms et numéros des pièces Meccano utilisées dans les modèles des boîtes no. 2 et no. 3

Namen en nummers van de Meccano onderdelen welke gebruikt worden in de modellen van doos 2 en doos 3

Bezeichnungen und Nummern der Meccano Teile, die zu den Modellen von Baukästen Nr. 2 und Nr. 3 gebraucht werden

Numeri e denominazioni dei pezzi Meccano usati nella costruzione dei modelli delle Scatole No. 2 e No. 3

<p>Loaded Hook Petit crochet lesté Haak Belasteter Haken Gancio con peso</p>	<p>Curved Strip (Stepped) Bande incurvée, épaulée Gebogen trapstrook Gekrümtes Band, gekröpft Striscia curva piegata</p>	<p>Bolt Boulon Bout Schraube Vite</p>	<p>Reversed Angle Bracket Equerre renversée Omgekeerde hoeksteen Umgekehrte Winkelstütze Doppia squadretta</p>	<p>Trunnion Embase triangulée coudée Tap Zapfen Supporto triangolare piegato</p>	<p>Flat Trunnion Embase triangulée plate Vlakke tap Flacher Zapfen Supporto triangolare piatto</p>	<p>Motor Tyre Pneu d'automobile Autoband Autoreifen Gomma per autoveicoli</p>	<p>Rubber Ring Anneau de caoutchouc Rubberband Gummiring Anello di gomma</p>	<p>Cord Anchoring Spring Ressort d'attache pour corde Veeranker voor koord Befestigungs-Feder für Meccano Schnur Molla di fissaggio per cordoncino</p>	<p>Flexible Plate Plaque flexible Buigzame plaat Biegsame Platte Piastra flessibile</p>		
											
57c	90a	111c - 3/8"; 1 cm	125 - 1/2" x 1/2"; 12 x 12 mm	126	126a	142c	155	176	188 - 2 1/2" x 1 1/2"; 60 x 38 mm	189 - 5 1/2" x 1 1/2"; 140 x 38 mm	190 - 2 1/2" x 2 1/2"; 6 x 6 cm

<p>Plastic Plate (transparent) Plaque plastique, claire Plastic plaat, transparant Kunststoffplatte, durchsichtig Piastra di plastica, trasparente</p>	<p>Plastic Plate (red) Plaque plastique, rouge Plastic plaat, rood Kunststoffplatte, rot Piastra di plastica, rossa</p>	<p>Curved Plate, U Section Plaque cintrée en "U" Boogplaat, U-vormig Gewölbte Platte, "U"-förmig Piastra curvata ad "U"</p>	<p>Curved Plate Plaque cintrée Boogplaat Gewölbte Platte Piastra curvata</p>	<p>Rod and Strip Connector Raccord tringle et bande As-strook-koppeling Wellen- und Streifenverbinder Giunto per asse e striscia</p>	<p>Rod Connector Raccord de tringles Assen-koppeling Wellenverbinder Giunto per assi</p>	<p>Semi-circular Plate Plaque semi-circulaire Halbcirkeplaat Halbkreisförmige Platte Piastra semicircolare</p>	<p>Formed Slotted Strip Bande glissière cintrée Gebogen gleufstrook Gebogener und geschlitzter Streifen Striscia curvata con due fori oblunghi</p>	<p>Triangular Flexible Plate Plaque flexible triangulaire Buigzame, driehoeks sluitplaat Dreieckige biegsame Platte Piastra flessibile triangolare</p>
								
193 - 2 1/2" x 1 1/2"; 6 x 4 cm	194 - 2 1/2" x 1 1/2"; 6 x 4 cm 194a - 2 1/2" x 2 1/2"; 6 x 6 cm	199	200	212	213	214	215	221