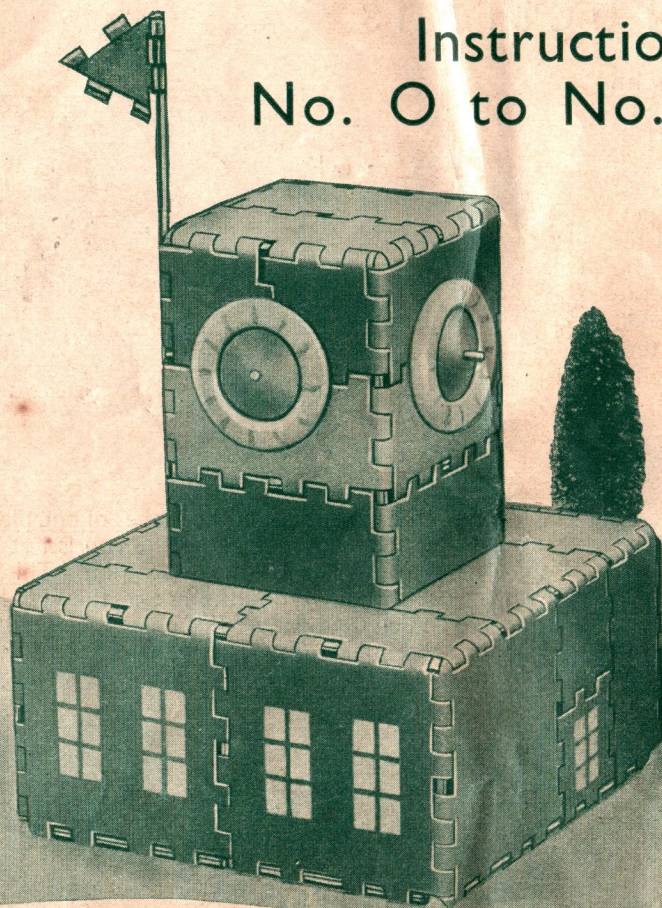


DINKY BUILDER

Instructions for
No. 0 to No. 3 Outfits



Dinky Builder is one of
the most fascinating building
systems ever devised
for the delight and pleasure
of young children



COPYRIGHT BY MECCANO LTD. · BINNS ROAD · LIVERPOOL 13

DINKY BUILDER

Instructions

Dinky Builder plates are hinged on all sides, with intervening spaces, so that when two are placed side by side the hinged part of one plate fits into the corresponding space in the other. A rod can be pushed through the complete hinge, and in this manner any number of plates can be built up to form various geometrical shapes.

The simplest method of connecting a series of plates together to construct a model is first to lay out the necessary parts, hinges upward, on a flat surface, in the positions they will occupy in the completed model. (See Fig. 2.) The rods are then inserted, the special tool supplied with the Outfits being used to push them in. (See Fig. 1.)

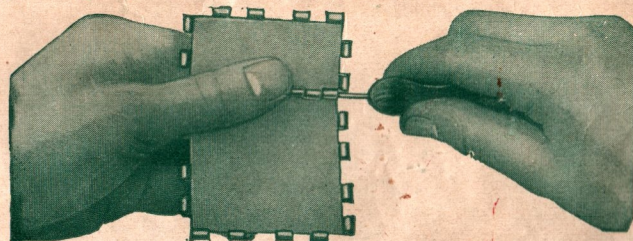


Fig. 1

It is sometimes necessary to bring the hinges of two separate plates into line before the rod is inserted. In such cases the task of lining up will be greatly simplified by pushing the tool through the hinges so that they are brought into line, and then withdrawing it.

The tool must be used when disassembling the models. For this purpose it is pushed into the hinge forming the constructional connection, so that the rod is forced out. In this manner a model can be taken to pieces in a very short time.

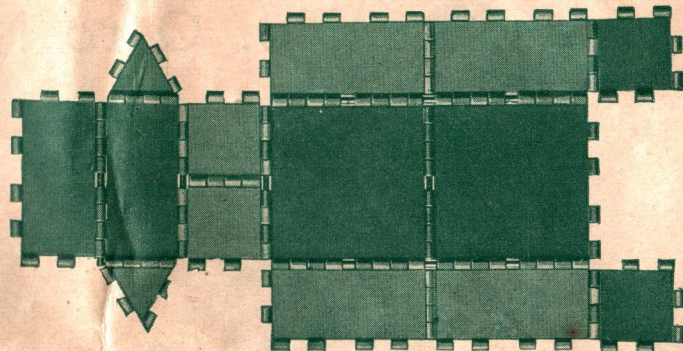


Fig. 2

Where a rod is inserted in the hinges of one plate only, it may occasionally be found that the rod is not gripped quite firmly enough to hold it in position. This may be easily adjusted by inserting the rod in the first hinge of the plate and gently bending this *very slightly* out of line with the other hinges (see Fig. 3). Then, when the rod is once more pushed through all the hinges, it will be held securely.

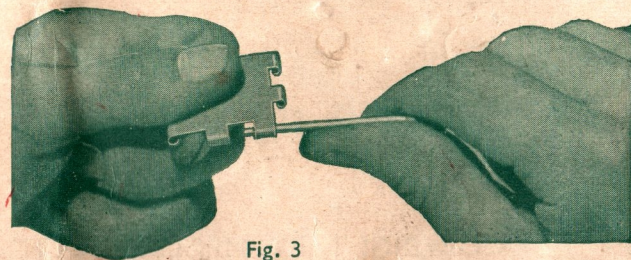
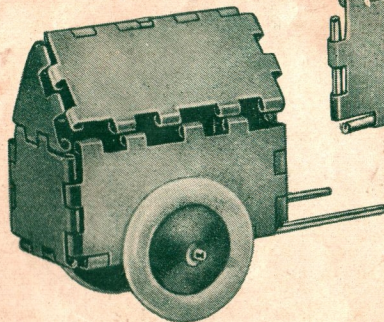
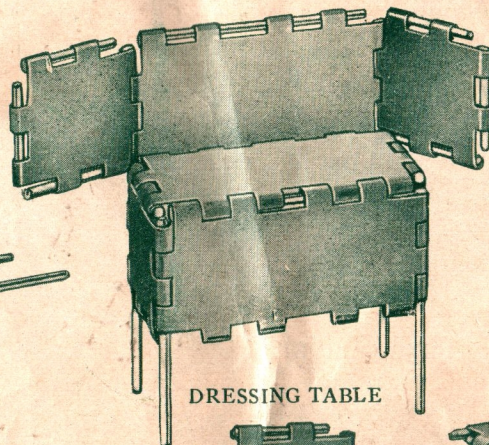


Fig. 3

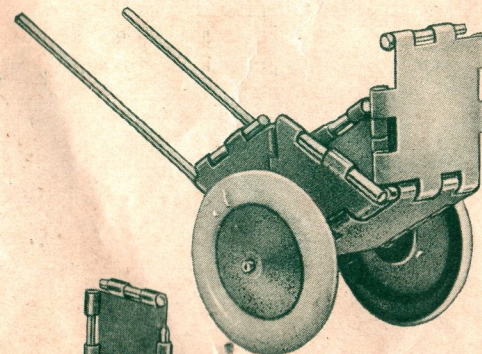
Some of the Models that can be built with Dinky Builder Outfit No. 0



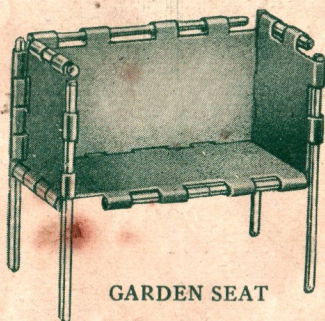
DUST CART



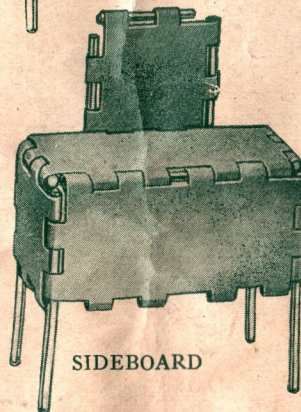
DRESSING TABLE



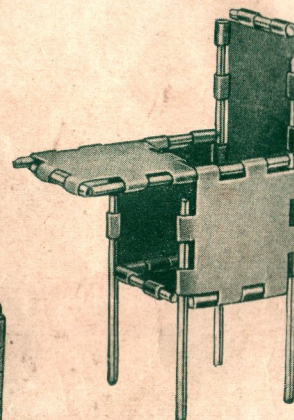
RICKSHAW



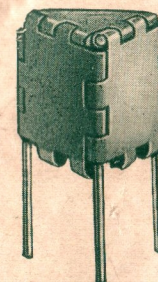
GARDEN SEAT



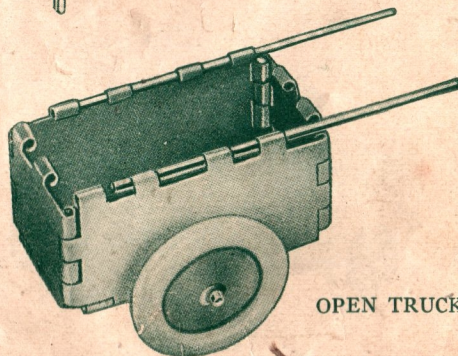
SIDEBOARD



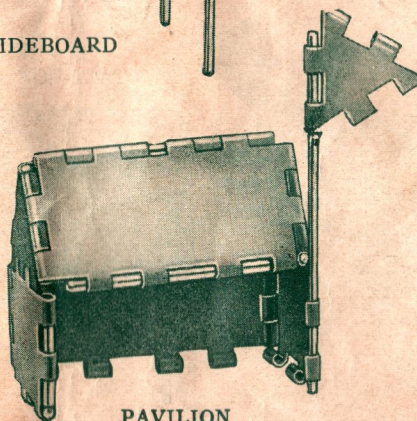
HIGH CHAIR



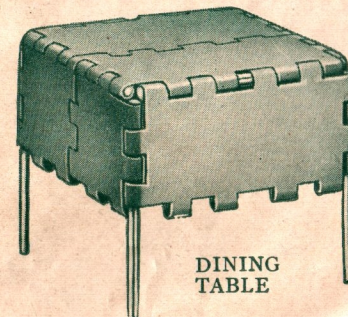
THREE-CORNERED
TABLE



OPEN TRUCK



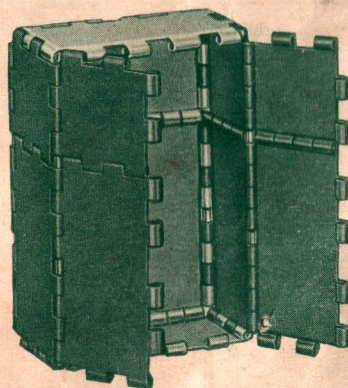
PAVILION



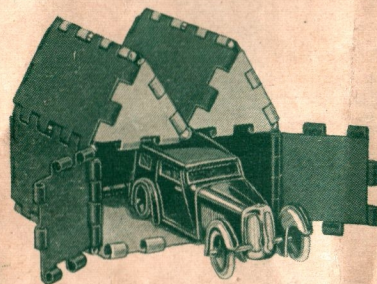
DINING
TABLE

— All these Models can be built with Dinky Builder Outfit No. 1 —

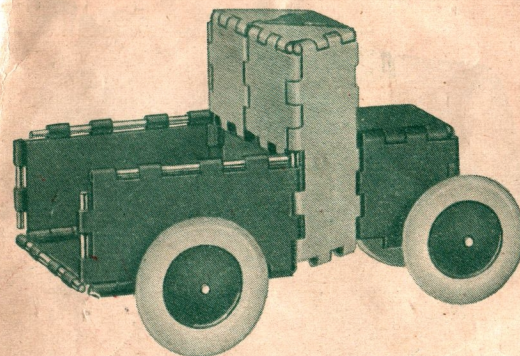
WARDROBE



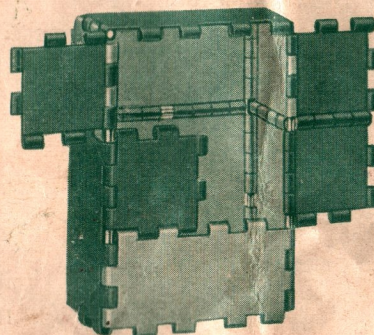
GARAGE



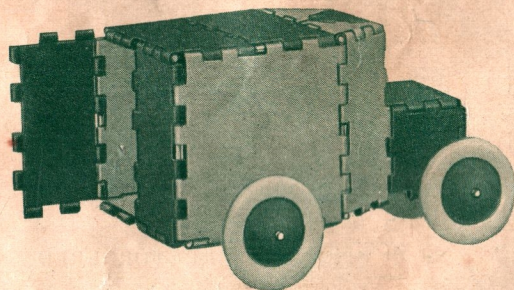
MOTOR LORRY



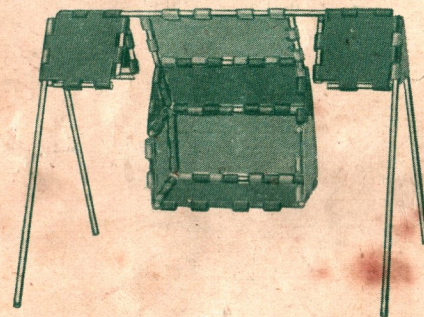
FILING CABINET



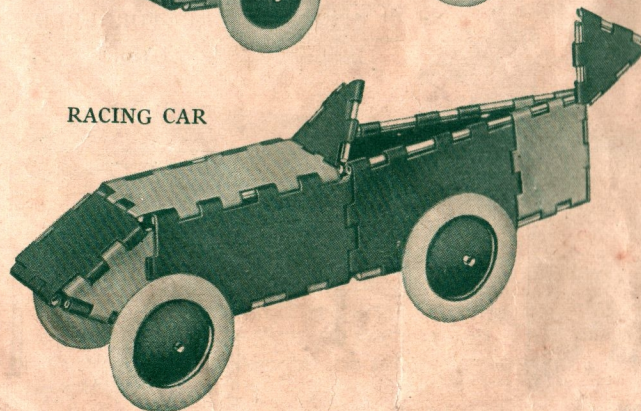
MOTOR VAN



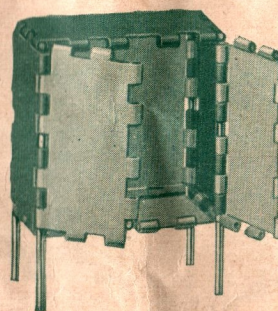
HAMMOCK



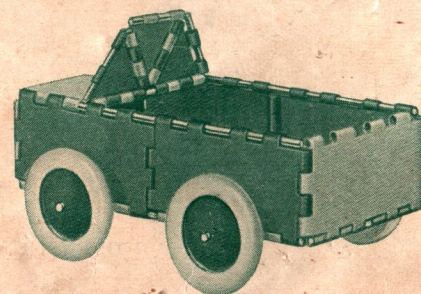
RACING CAR



TALL-BOY

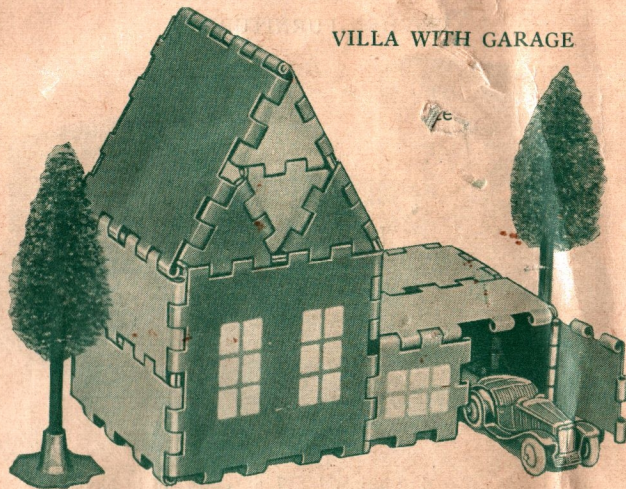


CART

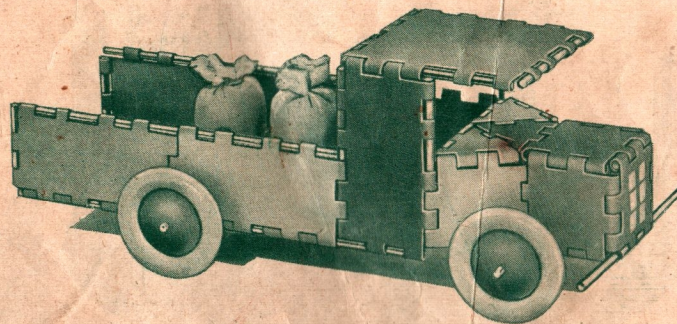


— All these Models can be built with Dinky Builder Outfit No. 1 —

VILLA WITH GARAGE

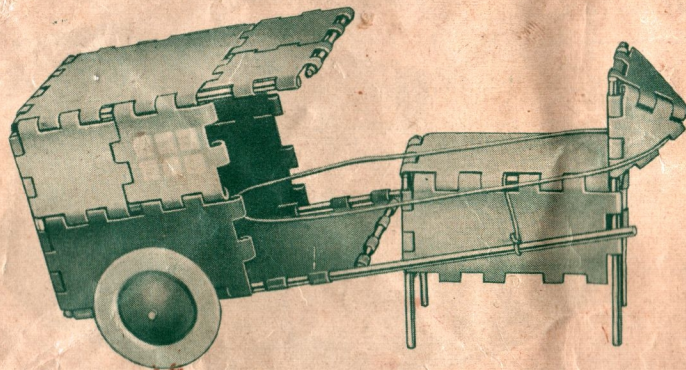


MOTOR TRUCK

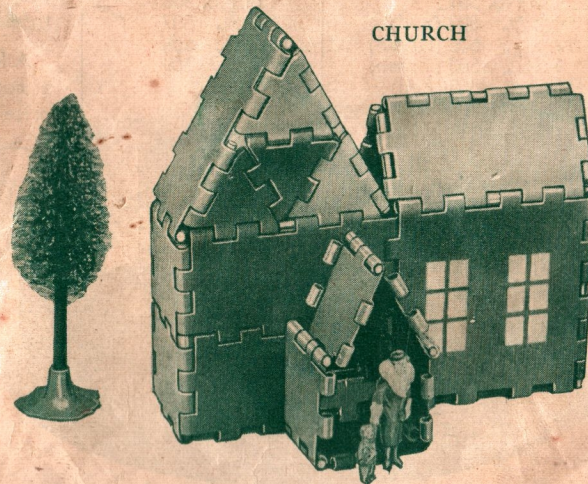


You can build bigger and better models if you keep adding more parts to your Outfit. The best way is to purchase Dinky Builder "A" Packets, which contain a useful assortment of parts. These special packets can be obtained from any Meccano dealer.

BREAD CART

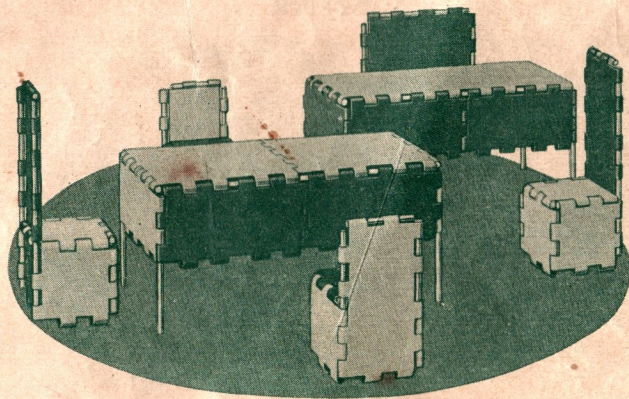


CHURCH



All these Models can be built with Dinky Builder Outfit No. 2

DINING ROOM FURNITURE



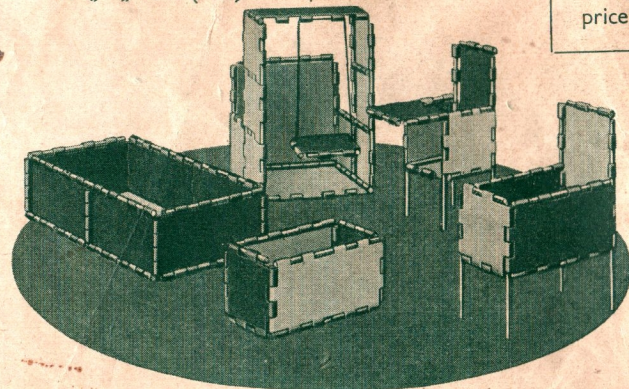
Parts required :

4 of No. 501	4 of No. 506
4 " " 502 (Red)	4 " " 507
12 " " 502 (Green)	18 " " 508
11 " " 503 (Red)	31 " " 509
4 " " 503 (Green)	

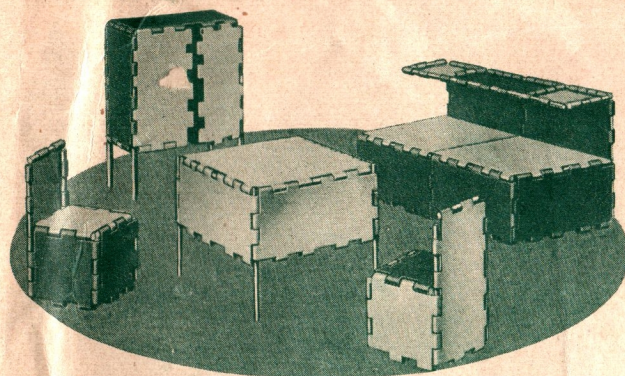
NURSERY FURNITURE

Parts required :

4 of No. 501	4 of No. 506
4 " " 502 (Red)	6 " " 507
12 " " 502 (Green)	25 " " 508
4 " " 503 (Green)	29 " " 509
11 " " 503 (Red)	



KITCHEN FURNITURE



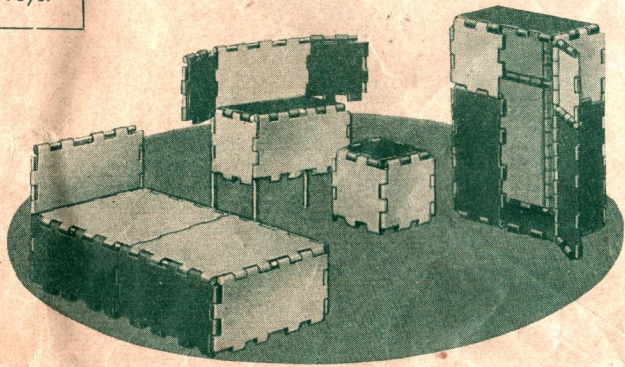
Parts required :

4 of No. 501	4 of No. 506
4 " " 502 (Red)	4 " " 507
12 " " 502 (Green)	19 " " 508
11 " " 503 (Red)	30 " " 509
4 " " 503 (Green)	

BEDROOM FURNITURE

Parts required :

3 of No. 501	2 of No. 506
3 " " 502 (Red)	6 " " 507
12 " " 502 (Green)	15 " " 508
11 " " 503 (Red)	21 " " 509
4 " " 503 (Green)	



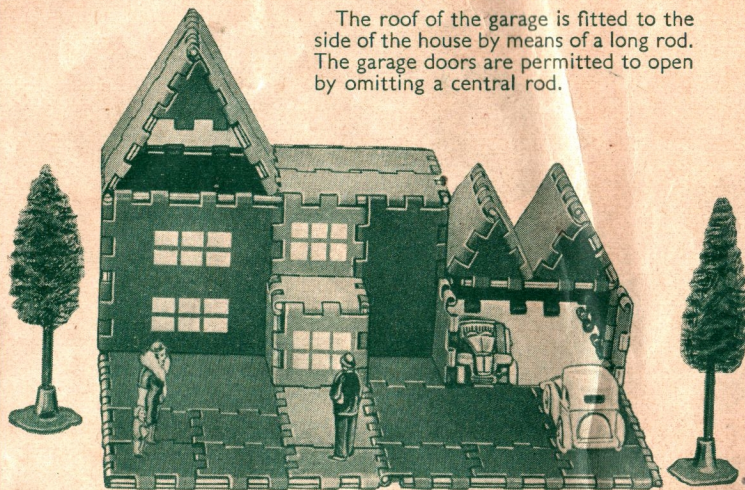
As many of our examples show, Dinky Toys Motor Cars, Animals, Figures, Trees, etc., add greatly to the realism and attractiveness of Dinky Builder Models, and increase the fun tremendously.

Ask your dealer for a copy of the latest price list of Dinky Toys.

All these Models can be built with Dinky Builder Outfit No. 2

COUNTRY RESIDENCE

The roof of the garage is fitted to the side of the house by means of a long rod. The garage doors are permitted to open by omitting a central rod.



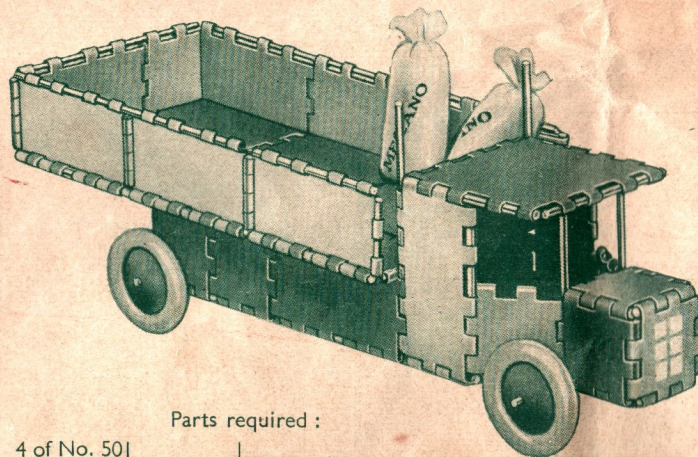
4 of No. 501
2 " " 501a
12 " " 502 (Green)
4 " " 502 (Red)

Parts required :

2 of No. 502a
4 " " 503 (Green)
11 " " 503 (Red)
2 " " 504 (Green)
30 of No. 509

1 of No. 504 (Red)
4 " " 506
6 " " 507
30 " " 508

TRANSPORT LORRY



Parts required :

4 of No. 501
2 " " 501a
12 " " 502 (Green)
4 " " 502 (Red)
1 " " 502a
4 " " 503 (Green)

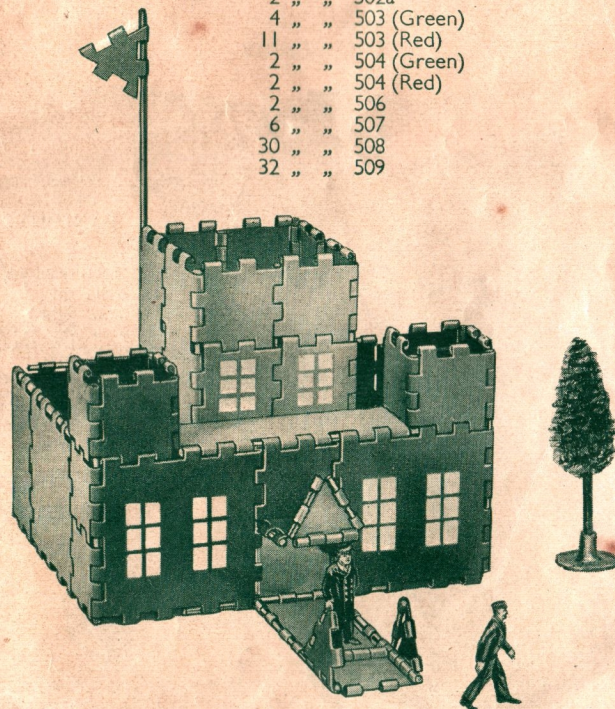
11 of No. 503 (Red)
2 " " 504 (Green)
1 " " 504 (Red)
4 " " 505

4 of No. 506
6 " " 507
30 " " 508
32 " " 509

FORT

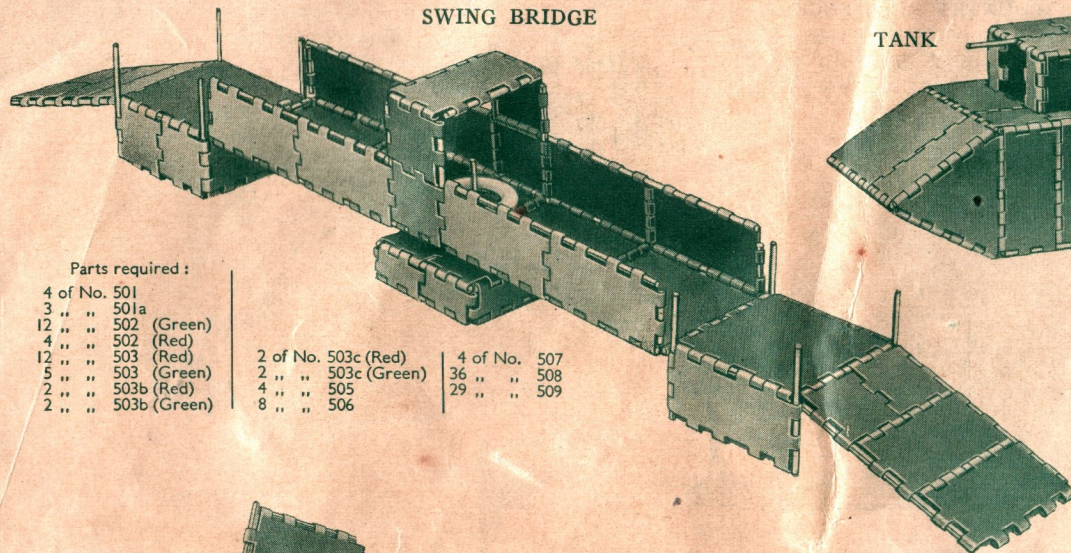
Parts required :

4 of No. 501
2 " " 501a
12 " " 502 (Green)
4 " " 502 (Red)
2 " " 502a
4 " " 503 (Green)
11 " " 503 (Red)
2 " " 504 (Green)
2 " " 504 (Red)
2 " " 506
6 " " 507
30 " " 508
32 " " 509



All these Models can be built with Dinky Builder Outfit No. 3

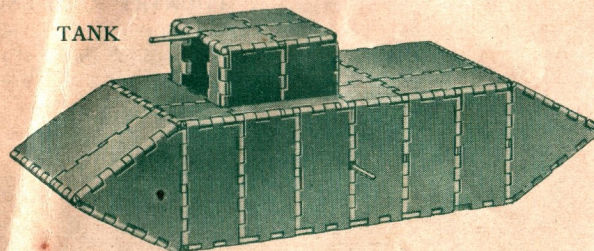
SWING BRIDGE



Parts required :

4 of No. 501		
3 " " 501a		
12 " " 502 (Green)	2 of No. 503c (Red)	4 of No. 507
4 " " 502 (Red)	2 " " 503c (Green)	36 " " 508
12 " " 503 (Red)	4 " " 505	29 " " 509
5 " " 503 (Green)		
2 " " 503b (Red)		
2 " " 503b (Green)		

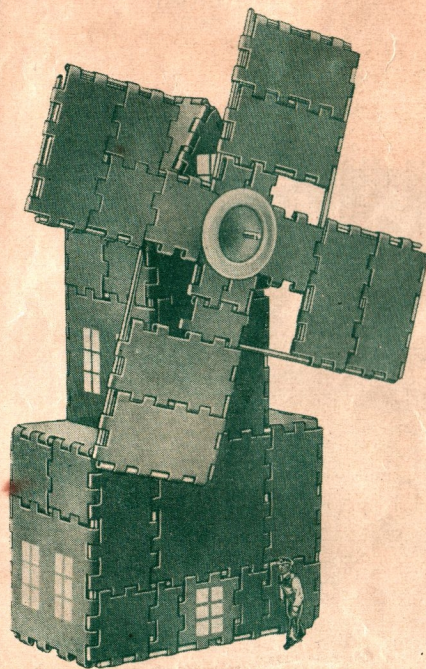
TANK



Parts required :

4 of No. 501	
1 " " 501a	
12 " " 502 (Green)	
4 " " 502 (Red)	
12 " " 503 (Red)	
5 " " 503 (Green)	
2 " " 503b (Red)	
2 " " 503c (Green)	
2 " " 504 (Red)	
2 " " 504 (Green)	
3 " " 504a	
2 " " 505	
4 " " 506	
8 " " 507	
36 " " 508	
24 " " 509	

WINDMILL

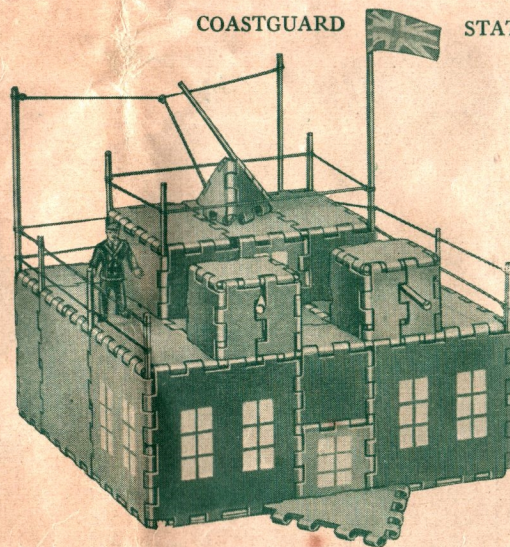


Parts required:

4 of No. 501	
3 " " 501a	
12 " " 502 (Green)	
4 " " 502 (Red)	
1 " " 502a	
12 " " 503 (Red)	
5 " " 503 (Green)	
2 " " 503b (Red)	
1 " " 503c (Red)	
1 " " 504a	
1 " " 504b	
4 " " 505	
8 " " 506	
8 " " 507	
36 " " 508	
29 " " 509	

COASTGUARD

STATION

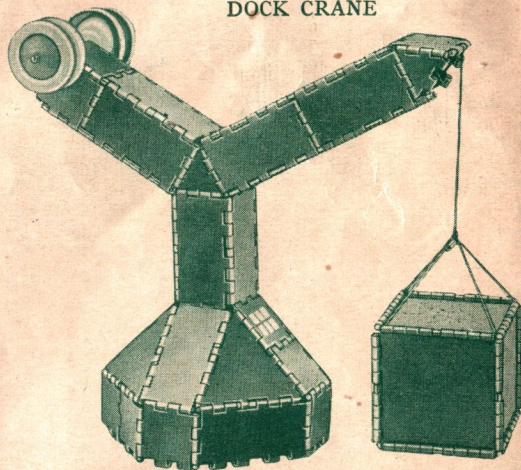


Parts required :

4 of No. 501	
3 " " 501a	
12 " " 502 (Green)	
5 " " 502 (Red)	
2 " " 502a	
12 " " 503 (Red)	
5 " " 503 (Green)	
2 " " 503c (Red)	
2 " " 503c (Green)	
2 " " 504 (Red)	
2 " " 504 (Green)	
1 " " 504a	
8 " " 506	
8 " " 507	
30 " " 508	
28 " " 509	

All these Models can be built with Dinky Builder Outfit No. 3

DOCK CRANE



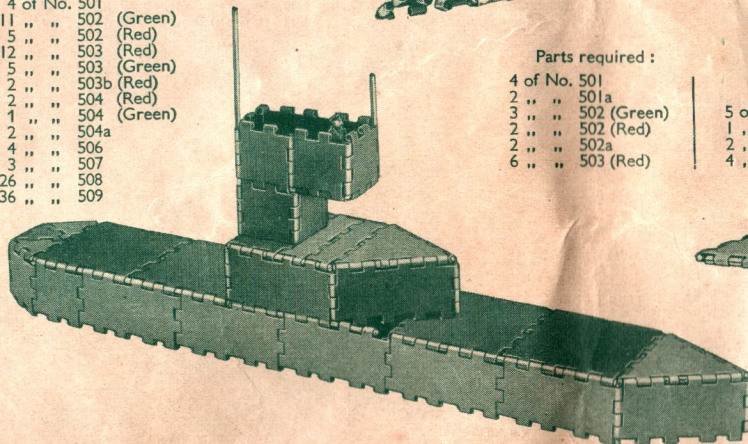
Parts required :

4 of No. 501	2 of No. 504 (Green)
2 " " 501a	3 " " 504a
9 " " 502 (Green)	1 " " 504b
5 " " 502 (Red)	4 " " 505
1 " " 502a	4 " " 506
12 " " 503 (Red)	4 " " 507
5 " " 503 (Green)	34 " " 508
2 " " 504 (Red)	30 " " 509

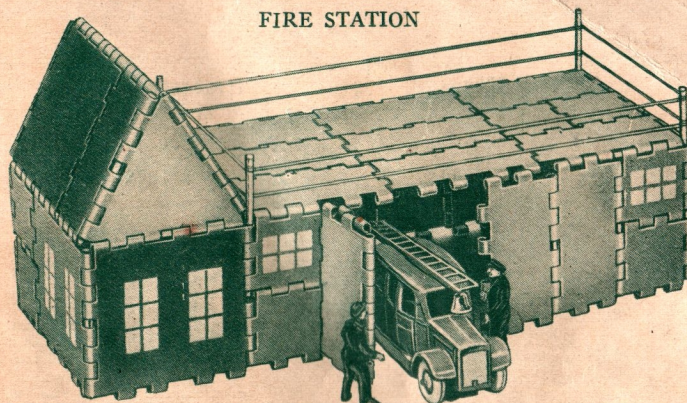
SUBMARINE

Parts required :

4 of No. 501
11 " " 502 (Green)
5 " " 502 (Red)
12 " " 503 (Red)
5 " " 503 (Green)
2 " " 503b (Red)
2 " " 504 (Red)
1 " " 504 (Green)
2 " " 504a
4 " " 506
3 " " 507
26 " " 508
36 " " 509



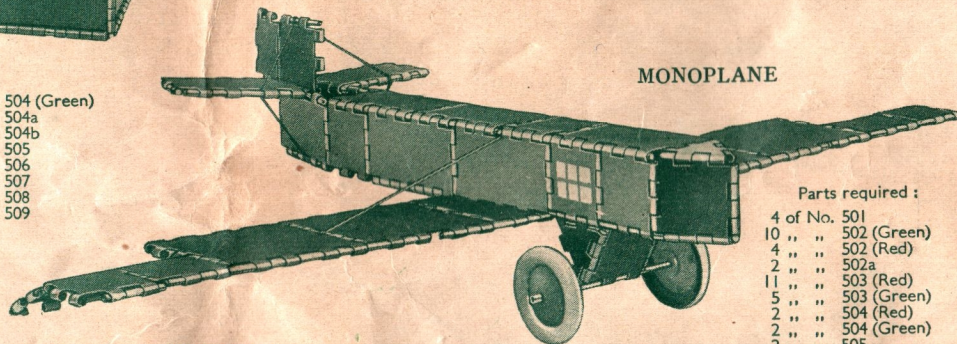
FIRE STATION



Parts required :

4 of No. 501
2 " " 501a
10 " " 502 (Green)
4 " " 502 (Red)
2 " " 502a
12 " " 503 (Red)
5 " " 503 (Green)
2 " " 504a
8 " " 507
29 " " 508
12 " " 509

MONOPLANE



Parts required :

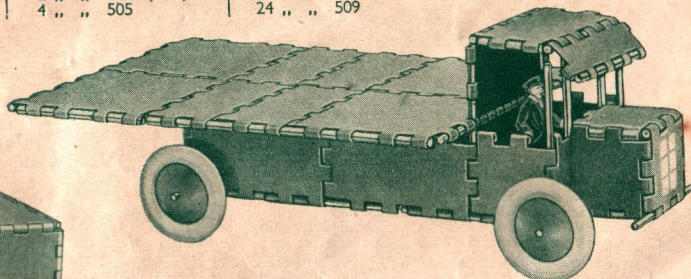
4 of No. 501
10 " " 502 (Green)
4 " " 502 (Red)
2 " " 502a
11 " " 503 (Red)
5 " " 503 (Green)
2 " " 504 (Red)
2 " " 504 (Green)
2 " " 505
8 " " 506
8 " " 507
26 " " 508
34 " " 509

Parts required :

4 of No. 501
2 " " 501a
3 " " 502 (Green)
2 " " 502 (Red)
2 " " 502a
6 " " 503 (Red)

MOTOR LORRY

5 of No. 503 (Green)	6 of No. 506
1 " " 503b (Red)	4 " " 507
2 " " 503c (Red)	22 " " 508
4 " " 505	24 " " 509

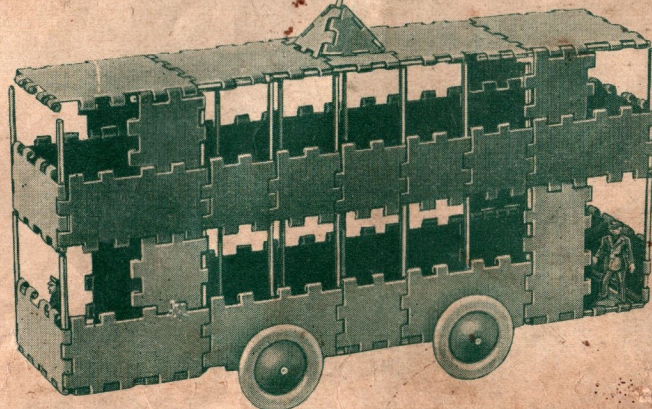


All these Models can be built with Dinky Builder Outfit No. 3

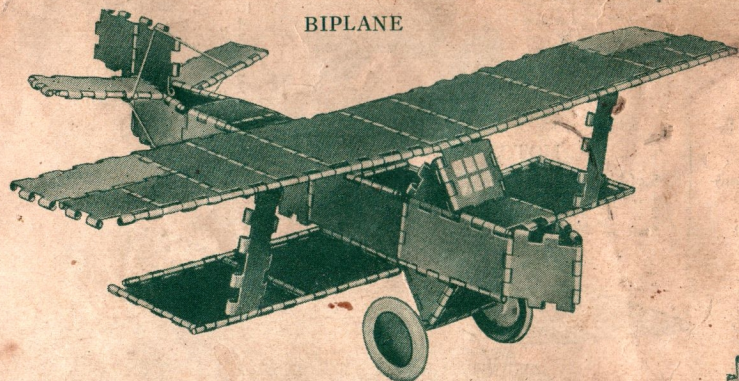
TRAMCAR

Parts required :

4 of No. 501	2 of No. 504 (Red)
3 " " 501a	2 " " 504 (Green)
12 " " 502 (Green)	2 " " 505
4 " " 502 (Red)	8 " " 506
2 " " 502a	8 " " 507
12 " " 503 (Red)	36 " " 508
5 " " 503 (Green)	32 " " 509
2 " " 503c (Red)	



BIPLANE



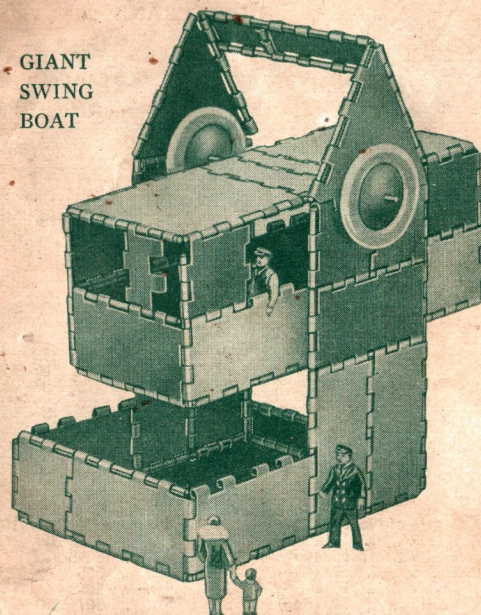
Parts required :

4 of No. 501	12 of No. 503 (Red)	2 of No. 505
3 " " 501a	4 " " 503 (Green)	8 " " 506
12 " " 502 (Green)	2 " " 503b (Green)	8 " " 507
4 " " 502 (Red)	2 " " 504 (Red)	26 " " 508
1 " " 502a	2 " " 504 (Green)	24 " " 509

GIANT SWING BOAT

Parts required :

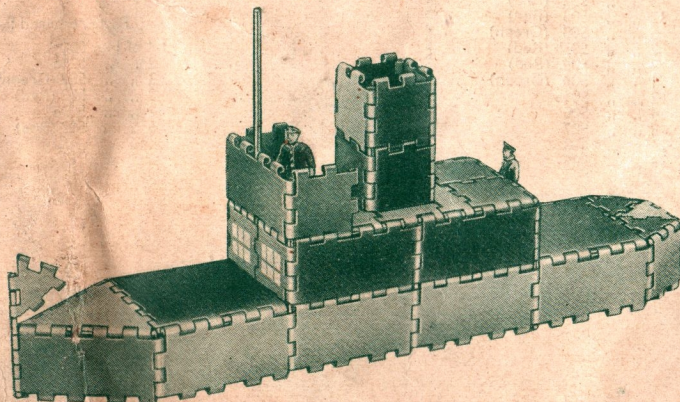
3 of No. 501	3 of No. 501a
12 " " 502 (Green)	3 " " 502 (Red)
3 " " 503 (Red)	12 " " 503 (Green)
4 " " 503b (Red)	2 " " 503b (Green)
2 " " 503b (Green)	2 " " 503c (Red)
2 " " 503c (Green)	2 " " 503c (Green)
2 " " 503a	4 " " 505
8 " " 506	8 " " 507
8 " " 508	36 " " 508
20 " " 509	



TUG BOAT

Parts required :

2 of No. 501	5 of No. 503 (Green)	1 of No. 504a
12 " " 502 (Green)	2 " " 503b (Green)	6 " " 506
5 " " 502 (Red)	2 " " 503c (Green)	2 " " 507
2 " " 502a	1 " " 504 (Red)	20 " " 508
10 " " 503 (Red)	2 " " 504 (Green)	18 " " 509

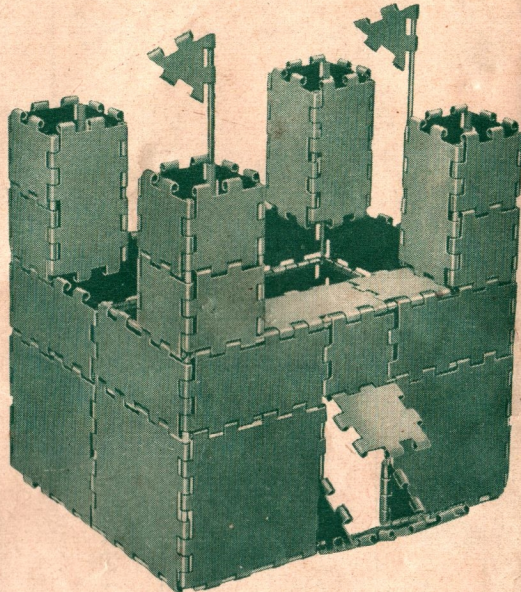


DINKY BUILDER SUPER MODELS

The Super Models illustrated below will give you some idea of the wonderful possibilities in the Dinky Builder System. When you have built all the models shown in this Manual you will have become a really enthusiastic model-builder. You can then buy Dinky Builder "A" Packets of extra parts, and start inventing new models for your own amusement.

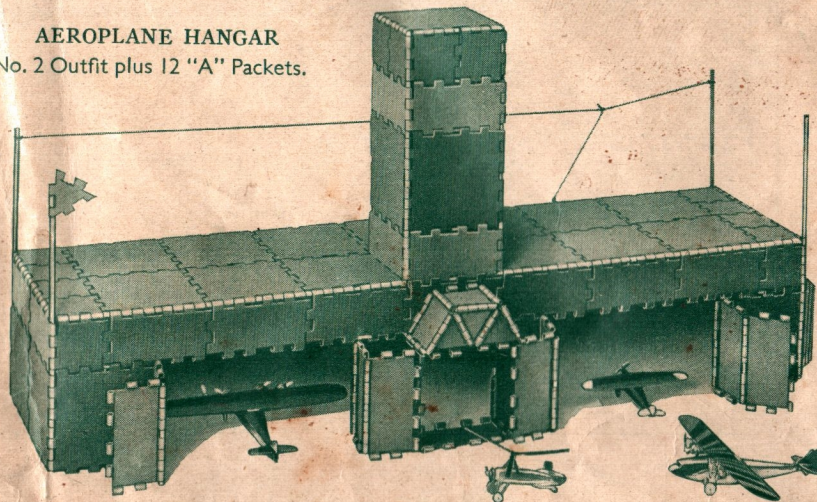
CASTLE

- No. 0 Outfit plus 8 "A" Packets.
- No. 1 Outfit plus 7 "A" Packets.
- No. 2 Outfit plus 2 "A" Packets.



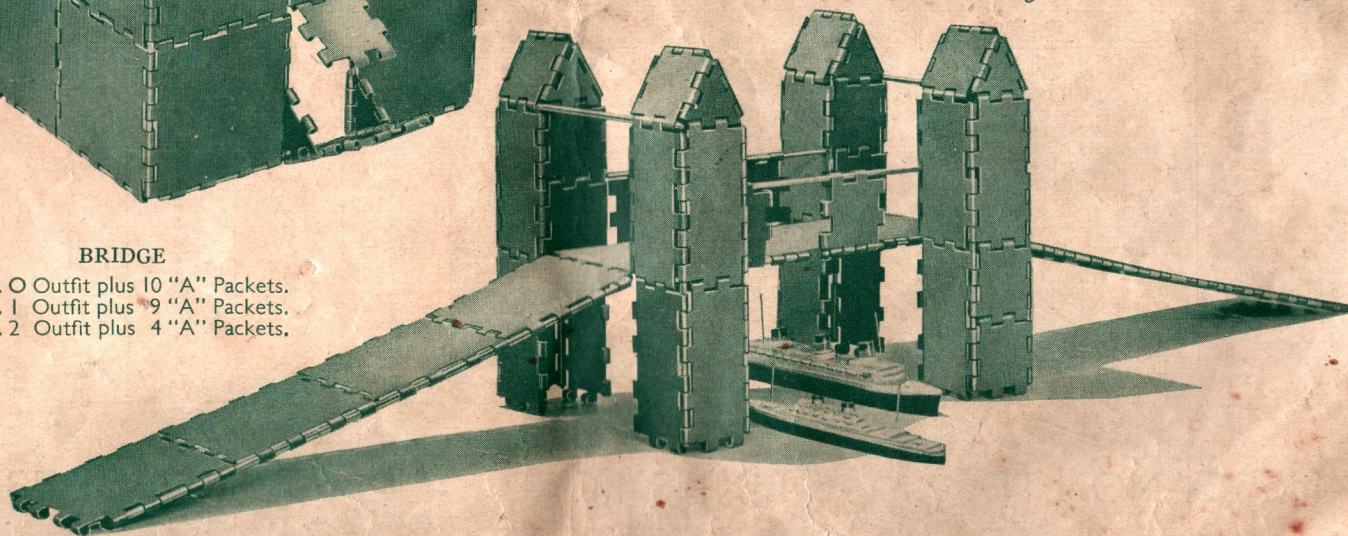
AEROPLANE HANGAR

- No. 2 Outfit plus 12 "A" Packets.

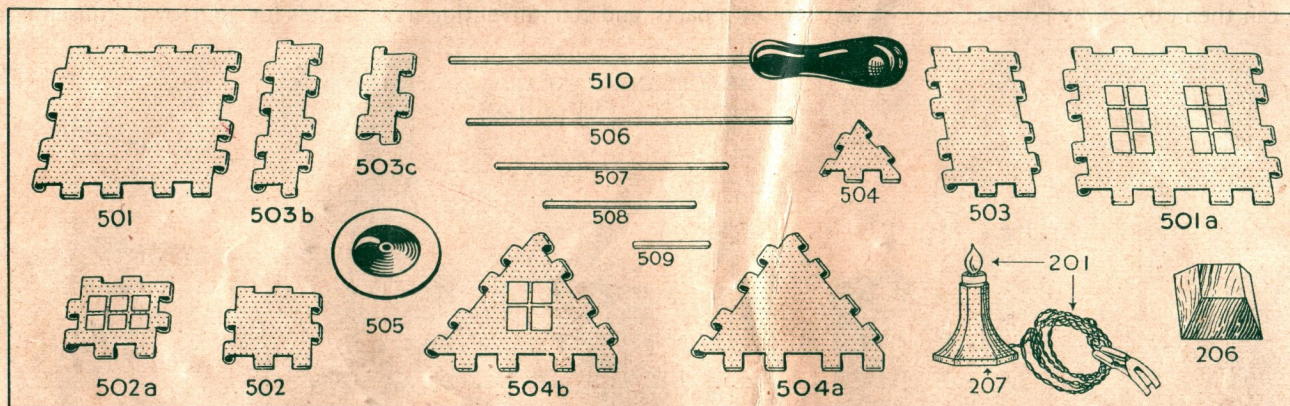


BRIDGE

- No. 0 Outfit plus 10 "A" Packets.
- No. 1 Outfit plus 9 "A" Packets.
- No. 2 Outfit plus 4 "A" Packets.



Contents of Outfits and Complete List of Dinky Builder Parts



No.	Description	No. 0 Outfit	No. 1 Outfit	No. 2 Outfit	No. 3 Outfit	Dinky Builder "A" Packet
501	SQUARES, LARGE	—	2	4	4	2
501a	" " WINDOW	—	1	2	3	—
502	" " SMALL	4	6	16	17	2
502a	WINDOW	—	2	2	2	—
503	OBLONGS, LARGE	4	6	15	17	2
503b	" " HALF	—	—	—	4	—
503c	" " SMALL	—	—	—	4	—
504	TRIANGLES, SMALL	4	4	4	4	2
504a	" " LARGE	—	—	—	3	—
504b	" " LARGE WINDOW	—	—	—	1	—
505	WHEELS	2	4	4	4	—
506	RODS, 4 1/2 in.	—	6	4	8	1
507	" " 3 1/2 in.	2	4	6	8	2
508	" " 2 1/2 in.	6	12	30	36	3
509	" " 1 1/2 in.	10	19	36	36	3
510	ASSEMBLING TOOL	1	1	1	1	—
201	LAMPS WITH FLEX (3 1/2 volt.)	—	—	—	—	—
206	LAMP SHADES	—	—	—	—	—
207	LAMP BASES	—	—	—	—	—
	MANUAL No. 0 to No. 3	1	1	1	1	—
	POPLAR TREES	—	2	—	2	—
	STANDS FOR TREES	—	2	—	2	—

MECCANO LTD. - - BINNS ROAD - - LIVERPOOL 13