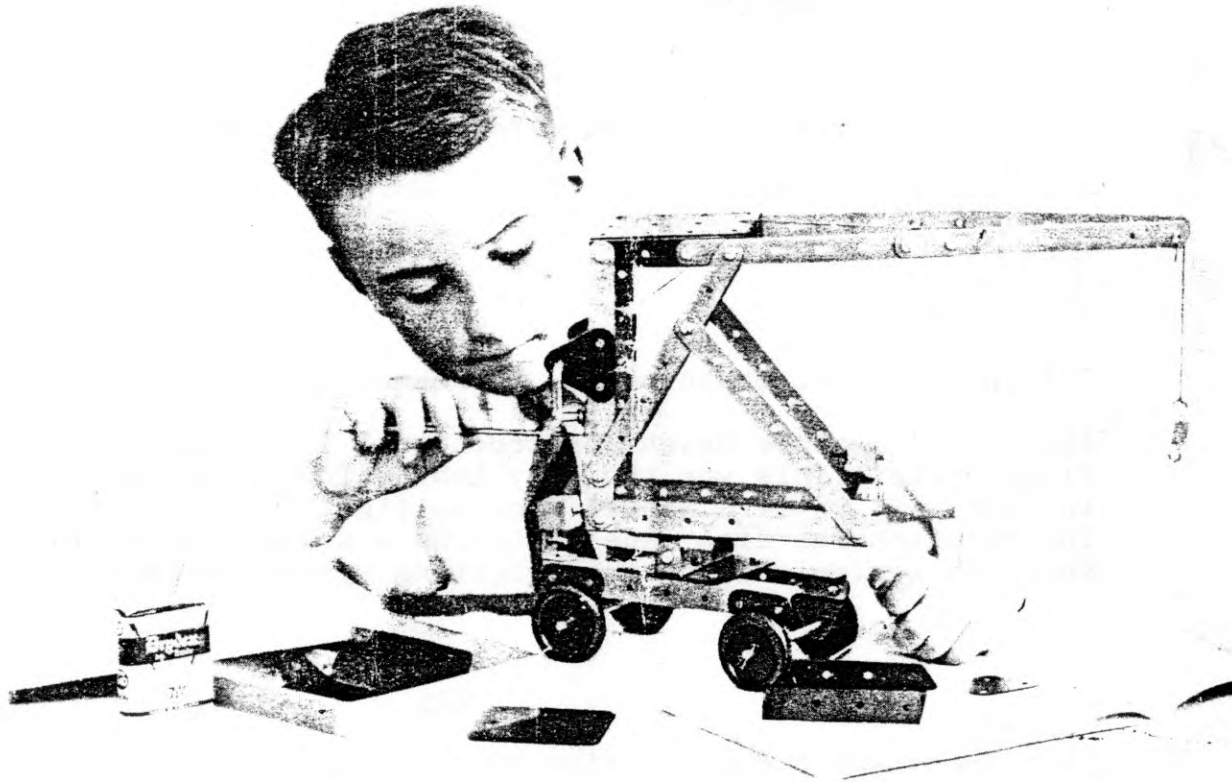


Construct0

England

TYPE Constructional Engineering
 HOLE DIAMETER 3.5mm (0.14 ins.) HOLE SPACING 27.0mm (1.081 ins.)
 SETS IN SYSTEM Appears to be one only
 DIFFERENT PARTS 24
 COLOUR Plates red. Strip and Angle Girders light blue. Wheel brass & plastic
 FIXING METHOD Nut and bolt (1/8W)
 MOTORS None
 PERIOD circa 1950
 MANUFACTURER T.A.Butler & Co. Southbourne, Bournemouth, England.
 COMMENTS The name 'Pleasure Beach Constructional Toys' appears on the 20 hole flanged plate. This was the only indication hence the system was inc. in index 'P' until a manual came to light. The Manufacturer also made SPEEDILOX a wooden system in appendix 'W' There is a simple electrical lighting system included in Construct0.
 OTHER SYSTEMS 8/202, 36/1075
 NEWSLETTER
 MATERIAL SUPP. BY Dave Penny and F.B.Collection in first instance by Malcolm Hanson.

CONSTRUCTO



Britain's Finest Constructional Outfits

SCHEDULE OF PARTS INCLUDED IN THIS OUTFIT

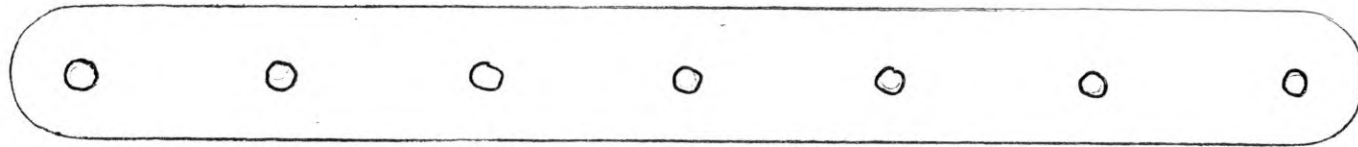
Part No.	Description	Quantity	Part No.	Description	Quantity
F. 20	20 hole flanged plate	1	P.W 2	Plastic wheels	4
P 9	9 hole square plate	4	PY 1	Brass pulley wheel	1
T 3	3 hole Triangular bracket	6		Split pins	8
B	5 hole bracket	4		Coil of wire	1
B 2	2 hole bracket	6		Hank of cord	1
S 7	7 hole strip	10		Screwdriver	1
G 14	14 hole girder	4		2-way switch	1
X 2	Axle rods	2		Lampholders	2
K 1	Crank Handle	1		Instruction book	1
	Carrier hook	1	PS 1	2in. Pulley shaft	1
	Nuts and bolts	32 each		Battery clips	2

Some very intricate models may require additional nuts and bolts, and these may be purchased from your "ConstructO" Dealer, or most ironmongers. The size being one-eighth by five-eighths Whitworth nuts and bolts.

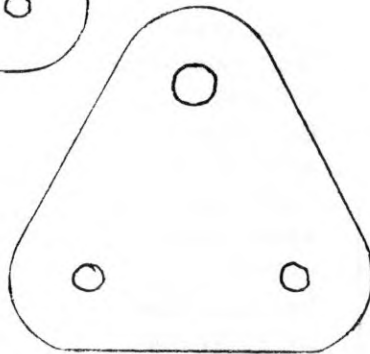
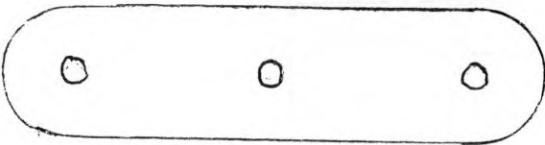
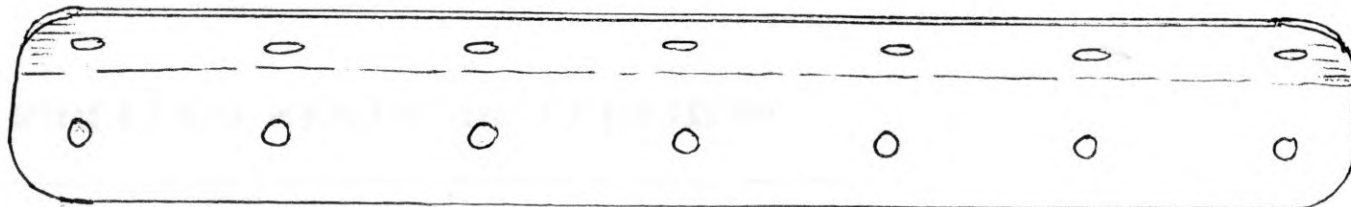
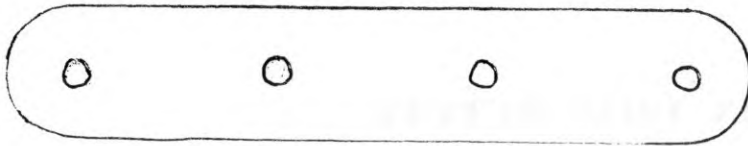
CONSTRUCTO is a "Pleasure Beach" Production

manufactured in Great Britain by

T. A. BUTLER & Co., SOUTHBOURNE, BOURNEMOUTH, ENGLAND

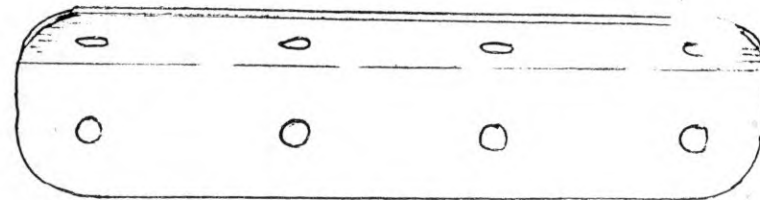


Drawings by F.A.Beadle

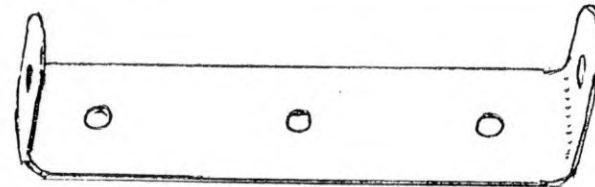


Trunnion had larger hole at top, painted in red gloss.

All strips and girders made in alloy, painted light blue dull finish.



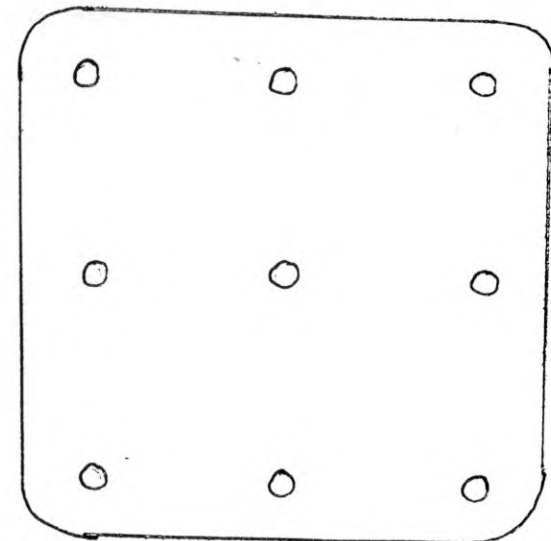
Flanged plate and flat plate in red gloss paint.



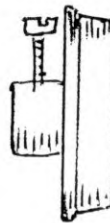
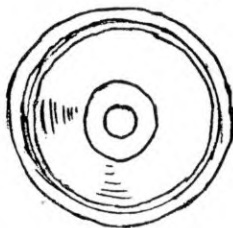
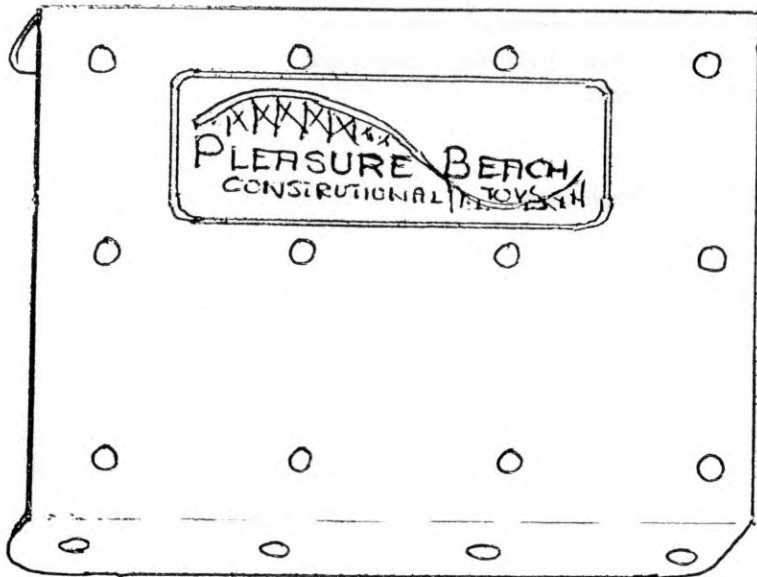
Axle in bright steel

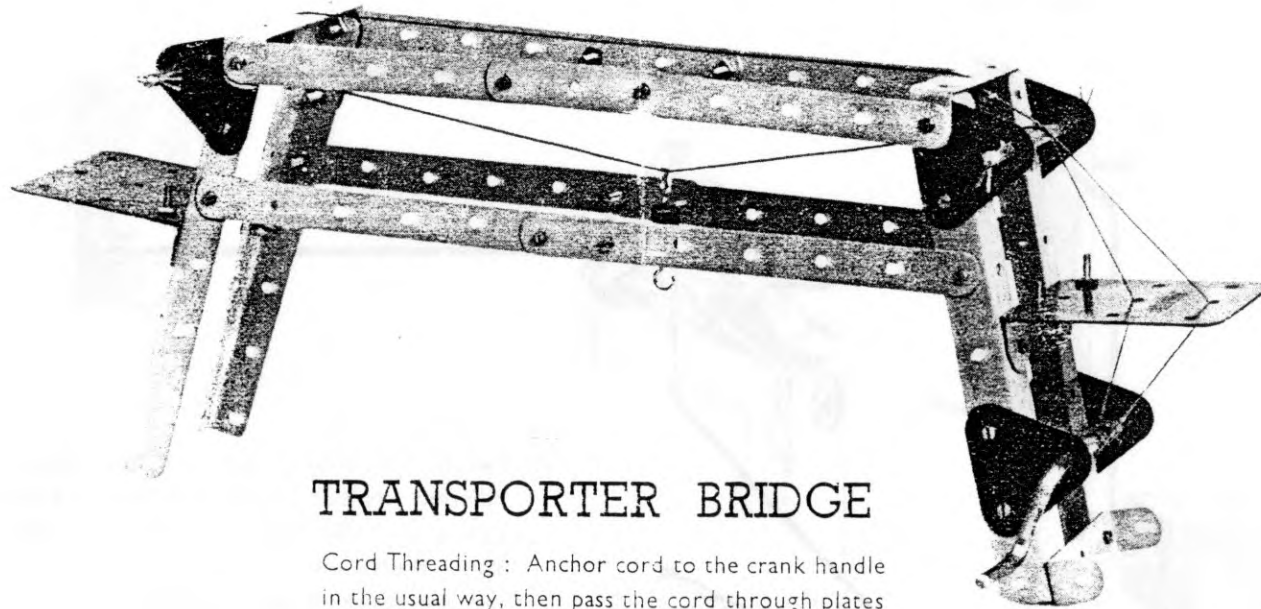


Wheels in good quality brass with set screw.



Hole spacing 27mm
Hole dia. \varnothing 3.5mm



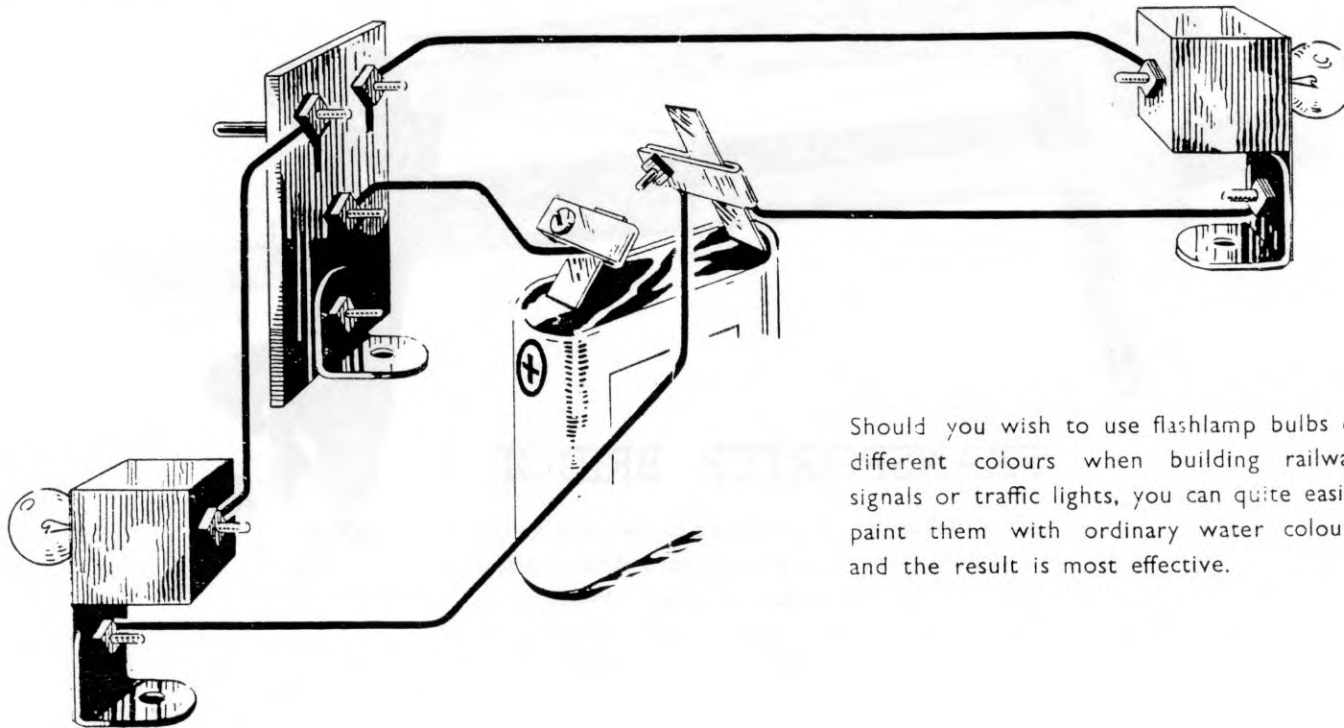


TRANSPORTER BRIDGE

Cord Threading : Anchor cord to the crank handle in the usual way, then pass the cord through plates and over both axle rods as shown. Wind crank handle about sixteen times and after fitting carrier hook in correct position so that by turning handle the hook travels freely from one side to the other. make the free end of the cord fast to the crank handle. Either goods or passengers can be conveyed from one side to the other if you make up a small cabin of cardboard or plywood.

WIRING DIAGRAM

NOTE :—Two lampholders are provided, and the diagram shows you how you should wire the model if you wish to light each lamp independently. Should you require both lamps to light simultaneously, both leads from the rear of the lamps should be connected to one terminal of the two-way switch only. The battery should normally be built into the model in some convenient place.



Should you wish to use flashlamp bulbs of different colours when building railway signals or traffic lights, you can quite easily paint them with ordinary water colours and the result is most effective.