

### BAYKO BUILDING OUTFITS

# **BAYKO**

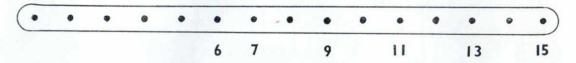
#### THE MASTER BUILDING SYSTEM FOR GIRLS AND BOYS

A glance through the pages of this Instruction Book indicates the versatility of BAYKO. The models illustrated have been so chosen as to provide a sound basis for obtaining a quick appreciation of the ease and fascination of construction, and the realistic results that can be achieved. The real fun with BAYKO comes when you become your own architect and build models to your own design. BAYKO is easy and clean to handle, yet firm and rigid in construction. Each model is an excellent replica of an actual building, and there is no limit to the range or size of the models that can be built. Skyscrapers, multi-storey flats, hotels and office blocks are typical models that the ambitious builder can build with sufficient standard parts. All parts are standardised for easy construction. Brick markings are clearly defined, and pebble-dash is realistically imitated. Glazed windows, opening doors and a T.V. aerial add very effective touches of realism.

For those who wish to add further reality to the brickwork, a suitable paste of alabastine or whitening can be made and painted on the mortar line of the red bricks. If this is wiped quickly with a clean cloth, it will leave a white deposit in the markings and provide a most pleasing and realistic representation of pointing. As with Meccano, the BAYKO hobby can be started with any main Outfit. Accessory Outfits are available to convert one main Outfit into the next larger. For example, a No. 11 main Outfit can be converted into a No. 12 Outfit by the addition of a No. 11C Accessory Outfit and so on. All BAYKO parts can be purchased separately, and on Pages 23 and 24 the range is given in detail.

The basic building instructions, given on Page 3, should be read carefully before you set out to build your first simple model.

#### MEASURE FOR FLOORS



### LENGTH OF RODS (Actual Size)

_		
No. 1	L L	
2		
3		

### HOW TO BUILD A BAYKO MODEL

It is a good plan to commence with one of the simplest models made with No. II Outfit in order to become acquainted with the method of building.

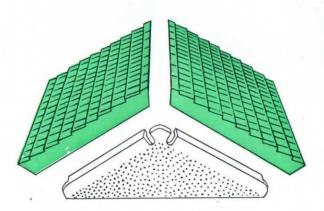
After deciding which model you want to build, count out the listed parts necessary for doing so.

Join the Bases, where necessary, by means of the Base Links as shown on right. Place the rods in the positions marked on the plan, taking care to use the correct lengths. Use standard length rods as marked on each diagram, except where otherwise indicated.

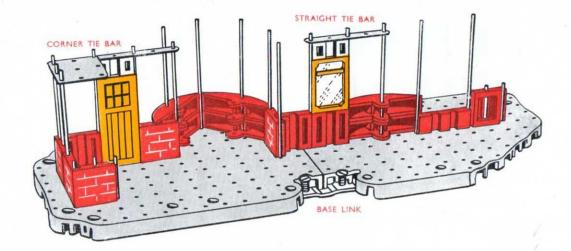
Slide bricks into position between Brick Rods, inserting Doors, Windows, etc. as illustrated. The letters at the sides of the plans indicate the Parts to be used; for example the letters BWH mean, insert in this order, Brick, Window, Half-Brick.

By referring to the diagram on the right the method of fitting Bayko parts is clearly seen. Particularly notice the method of using Curved Bricks and Curved Windows.

It is helpful to use Tie Bars and Corner Ties after the 3rd row of building.



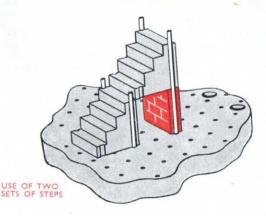
METHOD OF ASSEMBLING SECTIONAL ROOF

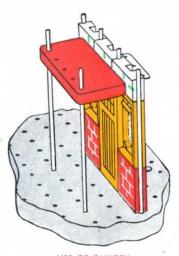


#### METHODS OF USING BAYKO PARTS

#### ABBREVIATIONS USED ON ALL BAYKO PLANS

B. Brick H. Half Brick
BWC Bay Window Cover LB Long Brick
CB. Curved Brick LW. Large Window
CWCurved Window P Pillar
D. Door W. Window
E End Brick S Steps
C Canony OD Opening Door (Double)





USE OF CANOPY.

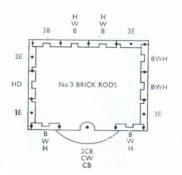
NOTE CORNER TIE
AS SUPPORT

#### SUBURBAN SIGNAL BOX



### PARTS REQUIRED

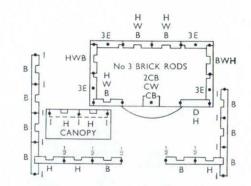
	-		
Base, Grey			I
Roof, Type A			2
Bricks, Red			7
Bricks, White	****		
	100		2
Bricks End, Red			4
Bricks End, Whit	•		8
			0
Bricks, Half Whit	e		7
Door, Yellow		2011	1
Windows, Yellow			-
		200.00	6
Windows, Curvey	4		
Bricks Curved, Re	be		2
		#3-4-X	-
Bricks Curved, W	hite	1777	- 1
No. 3 Bricks Rods			10
	>	0.000	18
Tie Bars			6
	****	****	
Corner Ties			4



#### WAYSIDE CAFE

#### PARTS REQUIRED

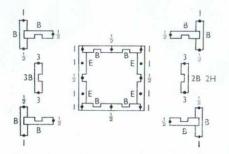
Base, Grey		- 1
Roof, Type A		- 1
End Bricks, Red		4
End Bricks, White		8
Bricks, Red		10
Bricks, White		4
Half Bricks, White		11
Curved Bricks, Red		2
Curved Brick, Whit		ī
Door, Yellow		i
Windows, Yellow		5
Curved Window, Yo	ellov	_
Canopy, Red		i
No. & Brick Rods		5
No. I Brick Rods		12
No. 3 Brick Rods	****	16
Corner Ties		4
	****	2
Tie Bars, Straight	****	4





#### VILLAGE WELL

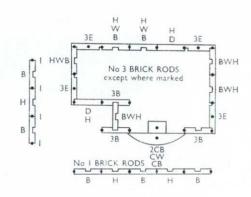
Base, Grey			1
Roofs, Type A			2
Roof Ends, Type A			2
End Bricks, Red	****	****	4
Bricks, Red	****	****	8
Bricks, White	4104	****	9
Half Bricks, White	****	****	2
No. 1 Brick Rods		****	12
No. I Brick Rods	****	****	12
No. 3 Brick Rods		****	4





#### PARTS REQUIRED

Base, Grey		****	
Roofs, Type A			
Roof Ends, Type A			
End Bricks, Red			****
End Bricks, White		****	****
Bricks, Red			1
Bricks, White			
Half Bricks, White		****	1
Curved Bricks, Red			
Curved Brick, Whit	е		****
Windows, Yellow	****		
Curved Window, Yo	wolle		
Doors, Yellow			
Chimney, Red	****		****
No. I Brick Rods	****		1
No. 3 Brick Rods			2
Corner Ties			
Tie Bars, Straight	****		****

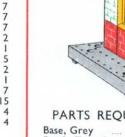




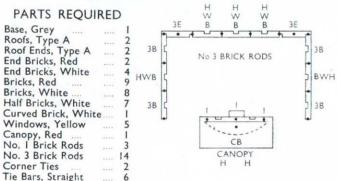
#### **PARTS** REQUIRED

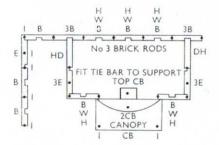
Base, Grey		1
Roofs, Type A		2
Roof Ends, Type A		2
End Bricks, Red		2.
End Bricks, White		5
Bricks, Red		7
		-
Bricks, White		7
Half Bricks, White	9	7
Curved Bricks, Re	d	2
Curved Brick, Wh	iite	1
Windows, Yellow		5
Doors, Yellow		2
Canopy, Red		1
No. I Brick Rods		7
No. 3 Brick Rods		15
C T:		4
Tie Bars, Straight		4





SEASIDE SHELTER

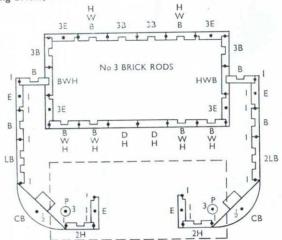




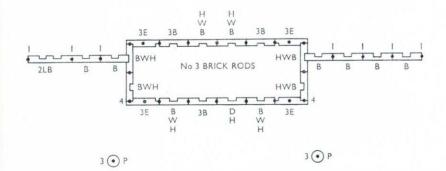


#### PARTS REQUIRED

Bases, Grey		2	Curved Bricks, Red		2
Roof, Type A		1	Windows, Yellow	1155	8
Roof, Type B		2	Doors, Yellow		2
Roof Ends, Type B		-	Pillars, White, 3B		2
End Bricks, Red		6	Chimney, Red		1
End Bricks, White	***	10	No. & Brick Rods	****	2
Bricks, Red		16	No. I Brick Rods		18
Bricks, White		-	No. 3 Brick Rods		24
Half Bricks, Red		2	Base Links	****	2
Half Bricks, White		12	Screws	****	4
Long Bricks, Red		2	Corner Ties		4
Long Bricks, White		~	Tie Bars. Straight		8
20118			н		

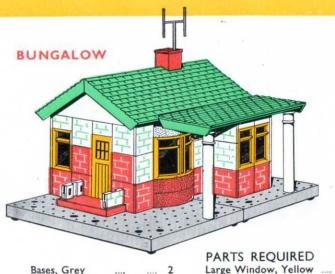


#### STATION HALT



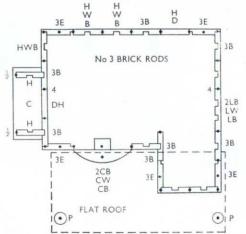
Bases, Grey	2	Door, Yellow	1
Roof, Type B	2	Pillars, White, 3B	2
Roof Ends, Type B	2	No. I Brick Rods	7
End Bricks, Red	4	No. 3 Brick Rods	20
End Bricks, White	8	No. 4 Brick Rods	2
Bricks, Red	17	Base Links	2
Bricks, White	6	Screws	4
Half Bricks, White	9	Corner Ties	4
Long Bricks, Red	2	Tie Bars, Straight	4
Windows, Yellow	8		



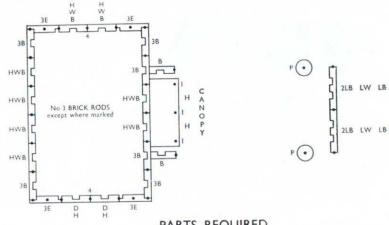


Bases, Grey			2
Roof, Type A			1
Roof, Type B	****		2
Roof End, Type B	3		2
End Bricks, Red			5
End Bricks, Whit			10
Bricks, Red			17
Bricks, White		4	
Half Bricks, White			
Long Bricks, Red			2
Long Brick, Whit			ĩ
Curved Bricks, R			-
Curved Brick, W			ī
		****	
Windows, Yellov	V	****	6
		Н	H



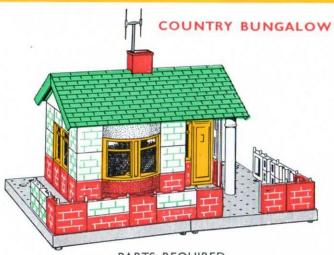


#### DRIVE-IN BANK



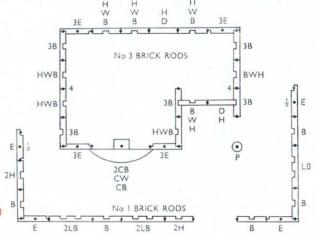
Bases, Grey Roof Type A Roof Type B Roof Ends, Type B End Bricks, Red End Bricks, White Bricks, Red	2 2 4 8 18	Half Bricks, Red Half Bricks, White Long Bricks, Red Long Bricks, White Canopy, Red Chimney, Red Doors, Yellow		12 4 2 1 1 2 2	Windows, Yellow Large Windows, Yellow Base Link Screws Corner Ties Tie Bars, Straight No. 1 Brick Rods No. 3 Brick Rods No. 4 Brick Rods	8 2 4 6 3 29 2
Bricks, White	10	Pillars, White	****	2	No. 4 Brick Rods	2



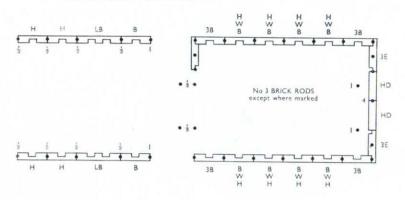


#### PARTS REQUIRED

Bases, Gr	ey	2	Windows, Y	ellow	****	8
Roof, Typ		2	Curved Wir	dow, Y	ellow	1
Roof End		2	Doors, Yello	w	****	2
End Brick		6	Chimney, Re	ed	****	1
End Brick	s' White	10	Pillar, White	e, 3B	****	1
Bricks, Re		18	No. & Brick	Rods		2
Bricks, W	/hite	10	No. I Brick	Rods	****	18
Half Brick	cs, White	12	No. 3 Brick	Rods		24
Half Brick	cs, Red	2	No. 4 Brick	Rods	****	2
Long Brid	ks, Red		Corner Ties	****	****	
	ks, White		Tie Bars, Sti	aight		7
		2	Base Links			2
	rick, White		Screws			4
0-000	ш 1	1	11			



#### LIFEBOAT STATION



Bases Grey			2	Long Bricks, White		2
Roof Type A			2	Windows, Yellow		8
Roof Type B		4000	2	No. & Brick Rods		12
Roof Ends Type		****	2	No. I Brick Rods	(417	4
End Bricks, Red		****	3	No. 3 Brick Rods		20
End Bricks, Whi		****	6	No. 4 Brick Rods		1
D 1 1 D 1	****	****	12	Corner Ties		3
Datales \A/hins		****	10	Tie Bars	****	5
Half Bricks, Whi		2622	12	Base Links		2
Half Bricks, Red			2	Screws		4
Doors, Yellow		****	2			

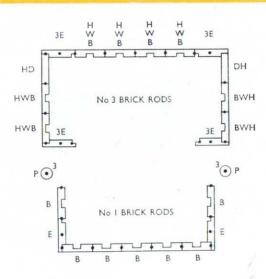


### MARKET STALL



#### PARTS REQUIRED

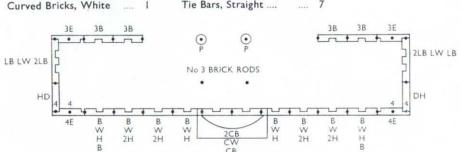
Bases, Grey		2
Roof, Type A		1
Roof, Type B		2
Roof Ends, Type B	****	2
End Bricks, White		8
Bricks, Red	****	10
Bricks, White		5
Half Bricks, White		10
Doors, Yellow		2
Windows, Yellow		8
Pillars, White, 3B		2
No. I Brick Rods		12
No. 3 Brick Rods		19
No. 4 Brick Rods		2
Base Links		2
Screws	19707	4
Corner Ties		4
Tie Bars, Straight		4



### BEACH OBSERVATION POST

#### PARTS REQUIRED

Bases, Grey			2	Windows, Yellow	8
Roof, Type B		****	2	Large Windows, Yellow	2
End Bricks, Red			4	Curved Window, Yellow	1
End Bricks, Whi	te	****	10	Doors, Yellow	2
Bricks, Red			14	Canopy, Red	1
Bricks, White		****	8	Pillars, White, 3B	2
Half Bricks, Whi	te		12	No. 3 Brick Rods	25
Half Bricks, Red			2	No. 4 Brick Rods	4
Long Bricks, Red	d		4	Base Links	2
Long Bricks, Wh			2	Screws	4
Curved Bricks, F			2	Corner Ties	4
Curved Bricks, \				Tie Bars, Straight	7



CANOPY

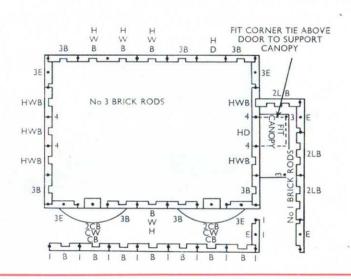
#### ABBREVIATIONS USED ON ALL BAYKO PLAN

B Brick	H Half Brick
BWC Bay Window Cover	LB Long Brick
CB. Curved Brick	LW Large Window
CW Curved Window	P. Pillar
D. Door	WWindow
E End Brick	S. Steps
C Canopy	OD Opening Door (Double)

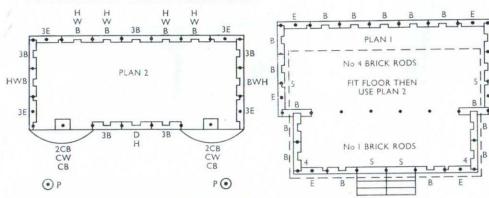


#### **PARTS** REQUIRED

Bases, Grey Roof Type C Roof Ends, Type C End Bricks, Red End Bricks, White Bricks, Red Bricks, White Half Bricks, White Long Bricks, Red Long Bricks, White Curved Bricks, Red Curved Bricks, White Windows, Yellow Curved Windows, Yellow Doors, Yellow ... Canopy, Red Chimney, Red .... No. I Brick Rods No. 3 Brick Rods 28 No. 4 Brick Rods Base Links Screws Corner Ties Tie Bars, Straight



#### BUNGALOW WITH VERANDAH



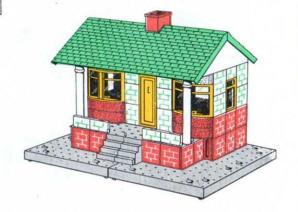
Bases, Grey	****	2
Roof, Type C		2
Rood Ends, Type C		2
End Bricks, Red	****	8
End Bricks, White		10
Bricks, Red		24
Bricks, White		14
Half Bricks, White		11
Curved Bricks, Red	****	4

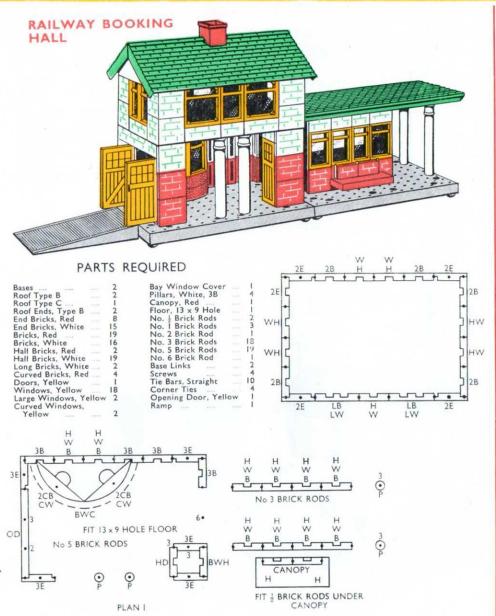
PARTS REQUIRE	)
Curved Bricks, White	2
Door, Yellow	- 1
Windows, Yellow	6
Curved Windows,	
Yellow	2
Pillars, White, 3B	2
Chimney, Red	- 1
Steps	. 2

Floor, 13 x 9 Hole	****	1
No. I Brick Rods	****	9
No. 4 Brick Rods	2	4
No. 5 Brick Rods	****	2
Base Links	****	2
Screws		4
Corner Ties		4
Tie Bars, Straight	****	7

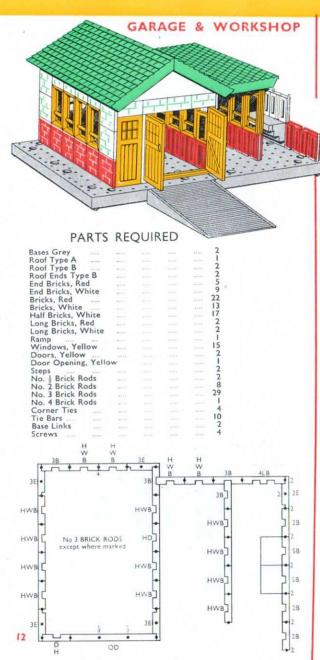
#### ABBREVIATIONS USED ON ALL BAYKO PLANS

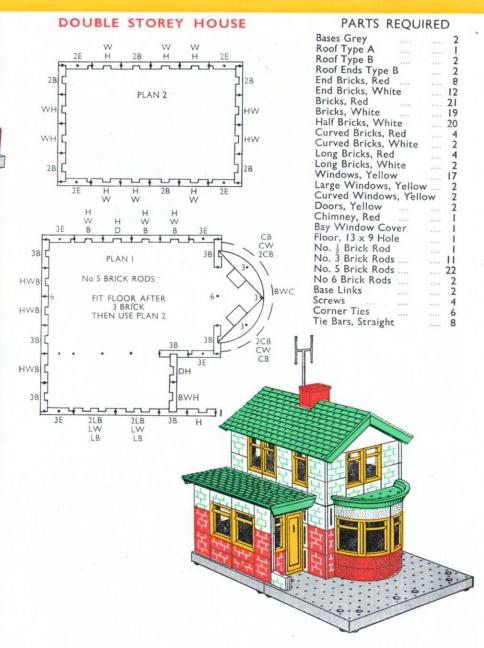
			The second second
В.	Brick	H.	Half Brick
BWC	Bay Window Cover	LB	Long Brick
	Curved Brick		Large Window
CW	Curved Window		Pillar
D	Door	W	Window
E	End Brick	S.	Steps
C	Canopy		Opening Door (Do

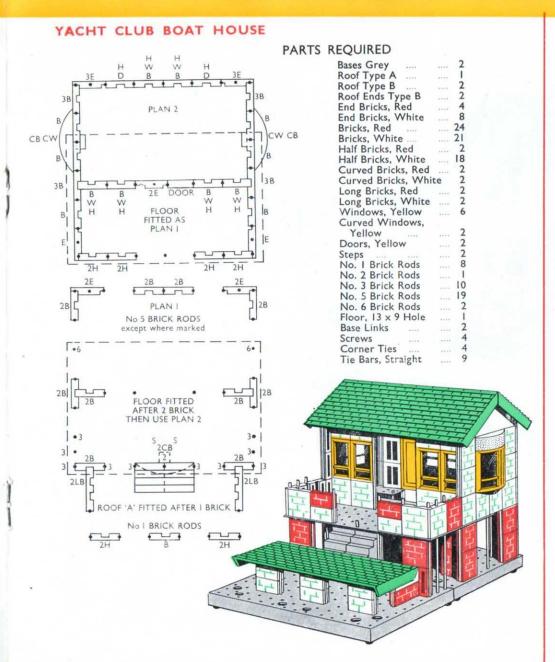








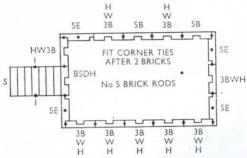


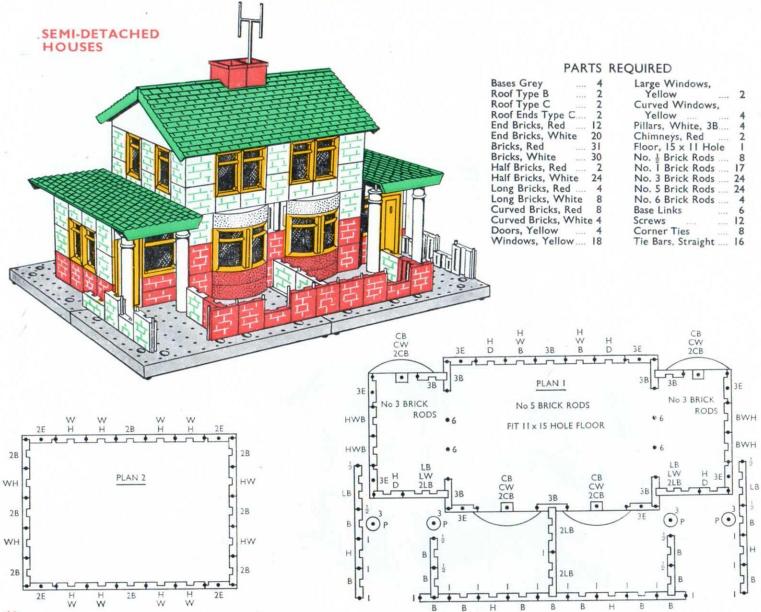


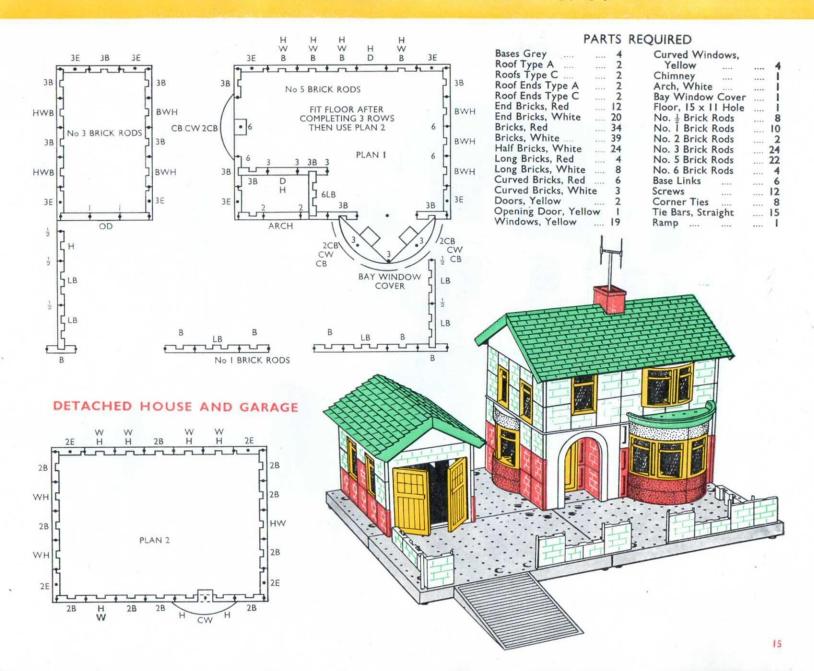
#### SIGNAL BOX

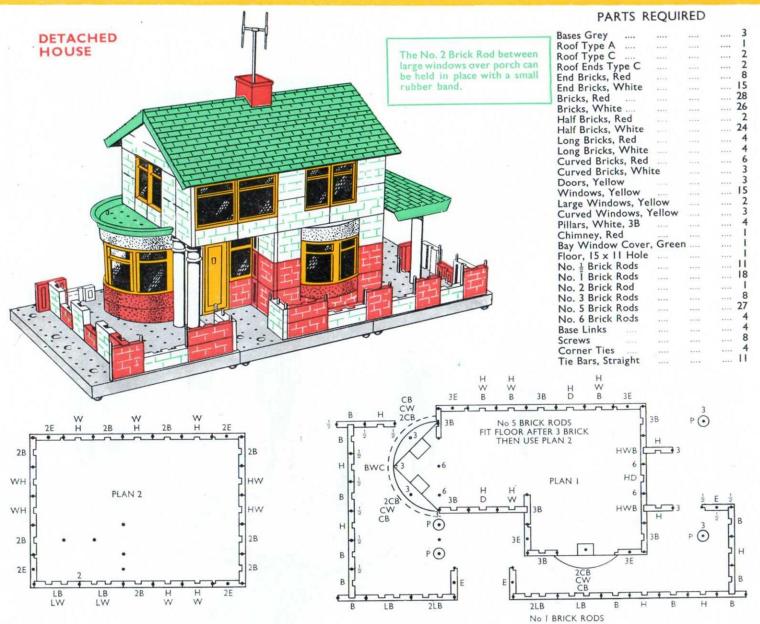


Base Grey		1
Roofs Type A		2
Roof Ends Type A		2
End Bricks, Red		8
End Bricks, White		12
Bricks, Red		23
Bricks, White		15
Half Bricks, White		10
Door, Yellow	1	1
Windows, Yellow		9
Steps		2
No. I Brick Rods		2
No. 5 Brick Rods		20
Corner Ties		8
Tie Bars, Straight		7
ine band, bei angine		, 6

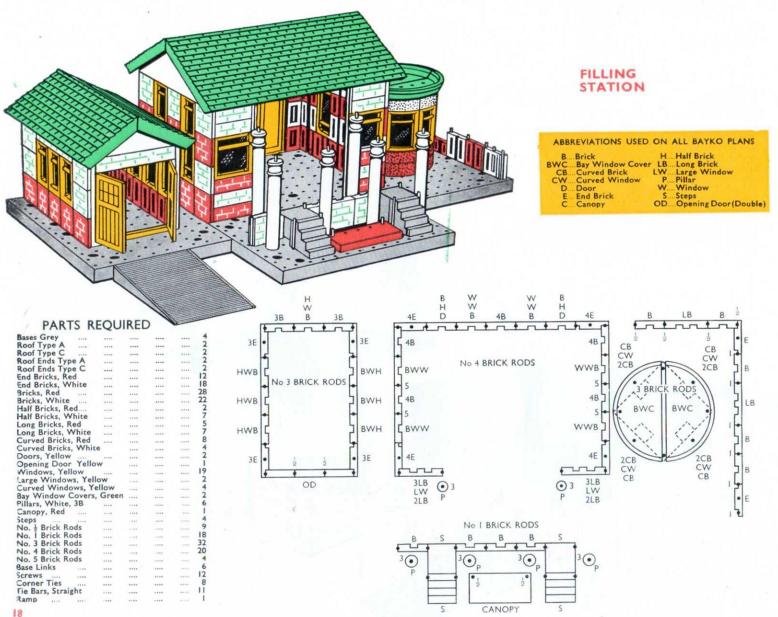


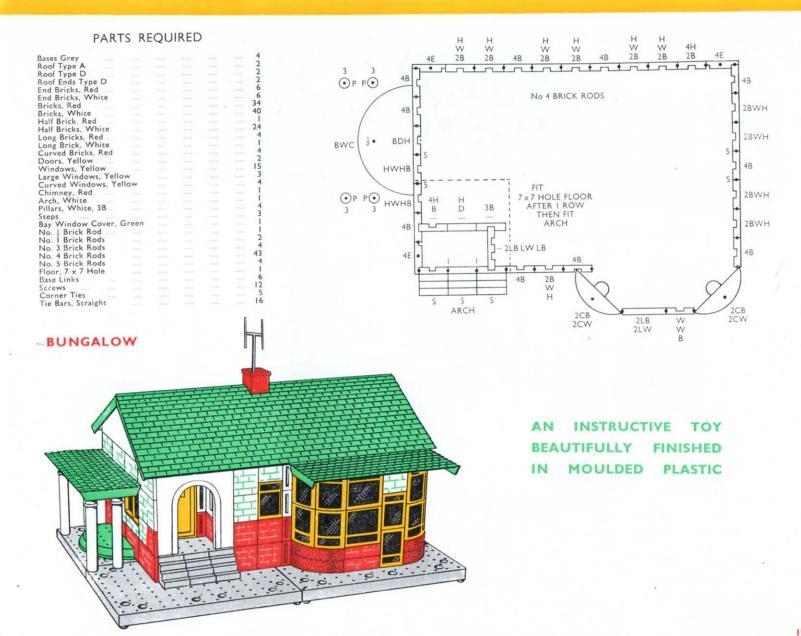






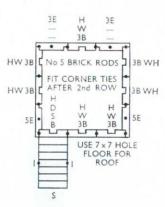
#### HELIPORT HWB PARTS REQUIRED 7x7FLOOR No 3 BRICK RODS Windows, Large Yellow 3 Windows, Curved, Bases Grey Roof Type A Roof Type B Roof Type D End Bricks, Red Yellow 15 x 11 FLOOR Pillars, White, Fig. 3B .... LB LW 2LB Arch, White End Bricks, White Bricks, Red Bricks, White Half Bricks, White .... 35 Ramp .... Opening Door, Yellow Floor, 7 x 7 .... Floor, 11 x 7 .... Floor, 15 x 11 .... Ramp HWB .... 31 LB LW 2LB Long Bricks, Red 3 Long Bricks, White 6 Curved Bricks, Red 4 Curved Bricks, White 4 HWB 3BHW Floor, 13 x 9 .... HWB No. 1 Brick Rods No. 2 Brick Rods Doors, Yellow 13 x 9 FLOOR BW2HW Windows, Yellow 19 No. 3 Bric No. 5 Brick Rods 22 No. 3 Brick Rods HWB HWB BWH2B AFTER 3 BRICK HIGH FIT II × 7 FLOOR BW2HW No 5 BRICK RODS

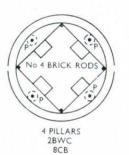


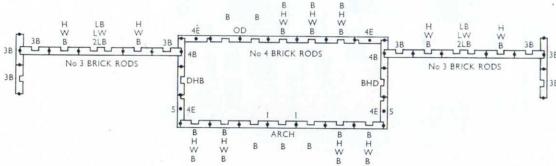


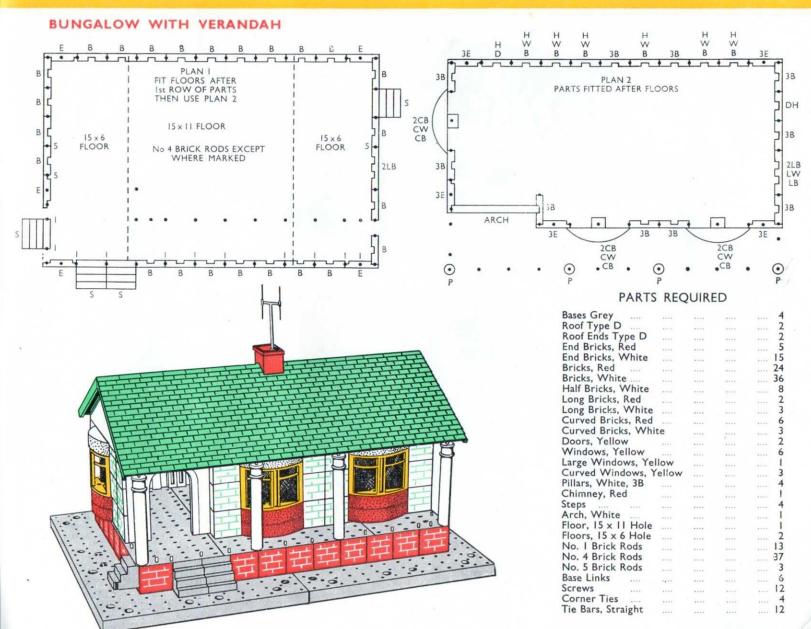


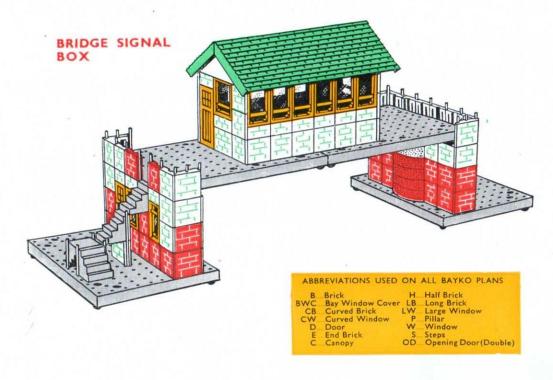
Bases Grey				4	Large Windows, Yellov	w .		2
Roof Type B	****	****	****	2	Pillars, White, 3B			8
Roof Type C		****		2	Steps			2
Roof Ends Type C		****		2	Bay Window Covers		***	 2
End Bricks, Red	****			12	Floor, 7 x 7 Hole			 1
End Bricks, White				20	No. I Brick Rods			6
Bricks, Red	****			39	No. 3 Brick Rods			14
Bricks, White				39	No. 4 Brick Rods			28
Half Bricks, White				21	No. 5 Brick Rods			16
Long Bricks, Red		****	****	2	Base Links			6
Long Bricks, White				4	Screws			12
Curved Bricks, Red		2255		4	Corner Ties			8
Curved Bricks, Whi				4	Tie Bars, Straight			16
Doors, Yellow				3	Opening Door			1
Windows, Yellow		*****		17	Pama		11.11	i
Willidows, Tellow	Δ -	ch, W	hite	11				
	$\Delta$	CII, YY	ince		100 M			



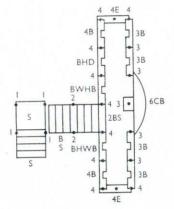


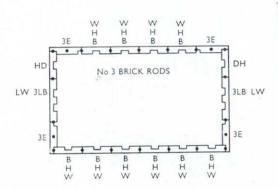


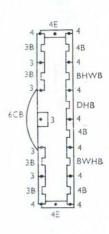




Bases Grey	***	2222	4
Roof Type B	455	****	2
Roof Ends Type B	****	****	2
End Bricks, Red			8
End Bricks, White			20
Bricks, Red			35
Bricks, White			32
Half Bricks, White	0		18
		2.4.4.4	6
Long Bricks, Whit		****	
Curved Bricks, Re		****	8
Curved Bricks, W	hite		4
Doors, Yellow	1111	****	4
Windows, Yellow	****		14
Large Windows, '	Yellow		2
Steps			4
No. I Brick Rods			4
No. 2 Brick Rods			2
No. 3 Brick Rods			32
No. 4 Brick Rods			22
	****	****	1000
Base Links	****		2
Screws		****	4
Corner Ties		****	8
Tie Bars, Straight	****		14







# CONTENTS OF NEW BAYKO OUTFITS

#### Parts contained in Main Outfits

### Parts contained in Accessory Outfits

New											New	
Sales				11		12		13		14	Sales	Colour 11c 12c 13c
No.		Colour		1 1		12		13		17	No.	Colour
B2	AERIAL TV	Grey		1		1	****	1	***	1	B2	AERIAL TV Grey
B4	ARCH	White	****	_		_		_		i	B4	ARCH White I
BI2	BASE	Grey .		1		2	****	2		4	B12	BASE Grey I 2
B14	BASE LINK, WITH SCREW	0,07			****	2	****	2	****	6	B14	BASE LINK WITH SCREW 2 2
B16	BAY WINDOW COVER	Green			****	_		ĩ		2	B16	BAY WINDOW COVER Green I
B18	DDICK	Red	****	11	****	18	1981	24		40	B18	BRICK 7 6 16
B20	DDICK	White		9		10	100	21		40	B20	BRICK White I II 19
	DRICK CLIDVED	Red	P-1-4	2	****	2	****	-4		8	B26	BRICK CURVED D. I
B26			****	7	****	-	1.00	7	3-16-3	9	B28	PRICK CURVED WILLIAM
B28	BRICK, CURVED	White	****		****		****	2	100	12		
B30	BRICK, END	Red	****	4	1070	6	1000	8		12	B30	
B32	BRICK, END	White	****	8	1777	10	1 - 9 -	16		20	B32	District, List
B34	BRICK, HALF	Red	****			. 2	****	2	1810	_2	B34	BRICK HALF Red 2 2 8 4
B36	BRICK, HALF	White		11		13		21		25	B36	
B38	BRICK, LONG	Red	1111	_	****	4	1.0.0.1	4	1041	5	B38	BRICK, LONG Red 4 !
B40	BRICK, LONG	White		_		2		2	Cer.	8	B40	BRICK, LONG White 2 6
B48	BRICK ROD 1	****		12		12		12	1584	18	B48	BRICK ROD 1 6
B50	BRICK ROD I			12		18		18		18	B50	BRICK ROD I 6 – –
B52	BRICK ROD 2			6		6	2224	6		12	B52	BRICK ROD 2 6
B54	BRICK ROD 3			24		36		36		52	B54	BRICK ROD 3 12 16
B56	BRICK ROD 4		1111	4		4		36		44	B56	BRICK ROD 4
B58	BRICK ROD 5			_		_		36		36	B58	BRICK ROD 5
B60	BRICK ROD 6			_		_		4		4	B60	BRICK ROD 6 4
B80	CANOPY	Red		1	****	1		i		i	B80	CANOPY Red — — — —
B82	CHIMANIEY	Red		i		i	****	i		2	B82	CHIMNEY Red I
B94	DOOR	Yellow		2		2	****	3		4	B94	DOOR Yellow — I
B96	DOOR, OPENING (DOUBLE)	Yellow		_	****	_	****	ĭ		1	B96	DOOR, OPENING (DOUBLE) Yellow I -
B100	FLOOR, 7 x 7 HOLE		****		****		****			i	B100	FLOOR, 7 x 7 HOLE
	FLOOR IF ( LIOLE	****			****		****			2	B104	FLOOR, 15 x 6 HOLE
B104		****		_	****	_	****		1000	1	B106	FLOOR II 7 HOLE
B106		****		_	1010	_	2444	-		- 1	B108	FLOOD 13 0 HOLE
B108	FLOOR, 13 x 9 HOLE	****	0.00		****						B110	FLOOR IF ILLIOIF
B110	FLOOR, IS X II HOLE		****	-	****	-	1075	10		10	B122	CLATING MATERIAL FOR BIOG
B122	GLAZING MATERIAL FOR BIS		****	6	****	8		13		13	B124	CLAZING MATERIAL FOR PION
B124	GLAZING MATERIAL FOR BIS					-	****	2	1000	2		CLAZING MATERIAL FOR BIRA
B126	GLAZING MATERIAL FOR BIS			_		2	+++=	4		3	B126	
B130	PILLAR, 3 BRICK	White	****	-	****	7	47.45	7	1000	8	B130	0.140
B140	RAMP	Grey		_	****	_	1000	1	1111	1	B140	
B142	ROOF A	Green		2	1111	2	****	2		2	B142	
B144	ROOF B	Green	4410	-		2		2	1495	2	B144	ROOF B 2 – –
B146	ROOF C	Green		-		-	****	2		2	B146	
B148	ROOF D	Green	4-71	_		-		-	1172	2	B148	ROOF D Green — 2
B150	ROOF END A	White	****	2		2		2	1110	2	B150	
B152	ROOF END B	White		_		2		2		2	B152	ROOF END B White 2
B154	ROOF END C	White		_		_		2		2	B154	ROOF END C White — 2 —
B156	ROOF END D	White		_		_		_		2	B156	ROOF END D White — — 2
B172	SCREWDRIVER	The state of the s		_		1		1		1	B172	
B176	CTCDC	Grey						2		4	B176	
B180	TIT DAD CODNIED			4		5		8		10	B180	
	TIE BAR STRAIGHT		****	8	****	9		10		16	B182	TIE BAR STRAIGHT – 2 6
B182		V-11		6		0		10	****	19	B190	WINDOW Y-II 2 II
B190	WINDOW	Yellow	3131	0		0	****	17		17	B192	
B192	WINDOW CURVED	Yellow		1		1		2	4330	7		
B194	WINDOW LARGE	Yellow		-	****	7	****	4	++++	3	B194	
	INSTRUCTION BOOK		****	1	1000	1	****	1		- 1		INSTRUCTION BOOK

Spare parts can only be obtained through your local Dealer, from whom details of prices can be obtained, on request. In the event of difficulty regarding supplies we will be pleased to supply you with the name and address of your nearest dealers.

## BAYKO STANDARD PARTS

