

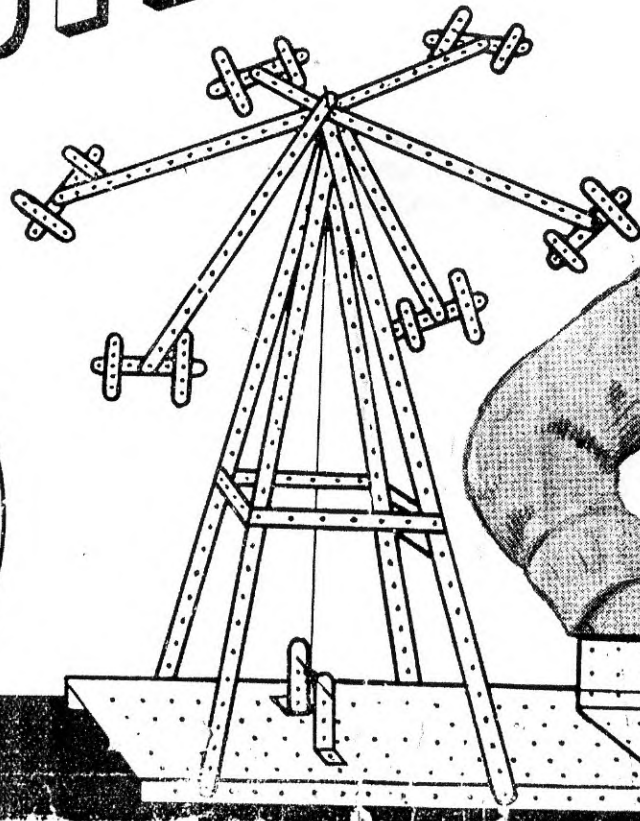
NAME	YOUNG ENGINEER'S SET.		
TYPE	Constructional Engineering.		
HOLE DIAMETER	Probably 4.2mm	HOLE SPACING	12.7mm
DIFFERENT PARTS	28.		
COLOUR	Possibly red & green.		
FIXING METHOD	5/32" Nuts & Bolts.		
MOTORS	None.		
PERIOD	Possibly 1940s.		
MANUFACTURER			
COMMENTS	Only the manual for this system is known for sure. The parts appear to bear a resemblance to those of BETTAFIT, and some parts are known which match those on p3/4 except that the hole pattern in the Flat Trunnion matches the 7 holes in the Trunnion.		
OTHER SYSTEMS NEWSLETTER	32/940, 22/626, 22/639, 26/753, 34/1004		

MATERIAL SUPPLIED BY Jim Osborne.

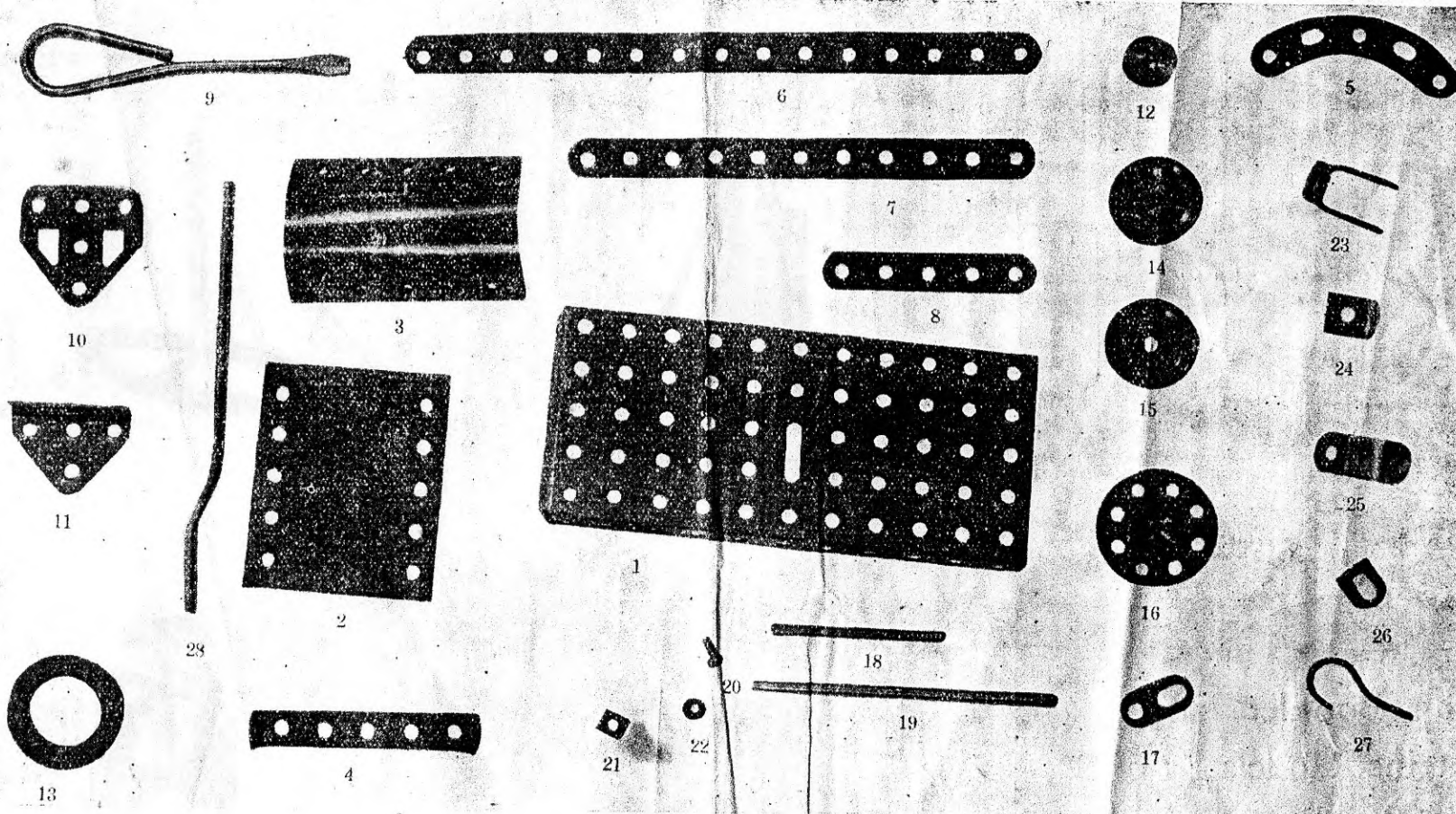
YOUNG ENGINEER'S SET: X1.2

# YOUNG ENGINEER'S SET

This Booklet  
contains Models  
for Building  
Sets Nos. 1, 2,  
and 3

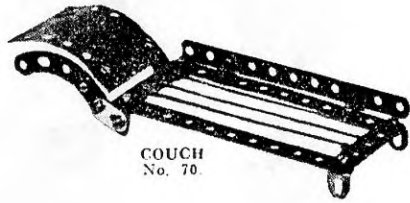


MADE IN AUSTRALIA



PRICE LIST OF SPARE PARTS.

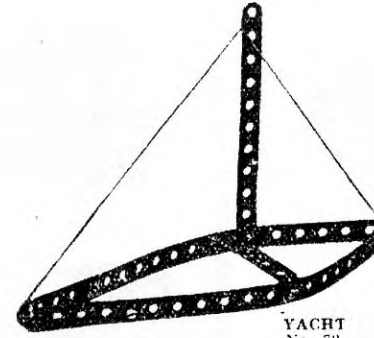
- |   |   |   |
|---|---|---|
| <p>No. 1. Base Plates, 6d. each.<br/>         No. 2. Flat Plates, 4d. each.<br/>         No. 3. Curved Plates, 4d. each.<br/>         No. 4. Double Angle Strips, 1/- doz.<br/>         No. 5. Curved Strips, 1/- doz.<br/>         No. 6. 7/8-inch Strips, 1/6 doz.<br/>         No. 7. 5/8-inch Strips, 1/- doz.<br/>         No. 8. 2 1/2-inch Strips, 6d. doz.<br/>         No. 9. Screwdriver, 3d. each.</p> | <p>No. 10. Flat Trunnions, 1/- doz.<br/>         No. 11. Angle Trunnions, 1/- doz.<br/>         No. 12. Pulley Wheels, 3d. each.<br/>         No. 13. 1-inch Tyres, 3d. each.<br/>         No. 14. 1-inch Wheel, with Boss, 4d. each.<br/>         No. 15. 1-inch Wheel, less Boss, 2d. each.<br/>         No. 16. Bush Wheel, with Boss, 4d. each.<br/>         No. 17. Flat Bracket, 3d. doz.<br/>         No. 18. 2-inch Axles, 3d. doz.</p> | <p>No. 19. 3/8-inch Axles, 4d. doz.<br/>         No. 20. Bolts 5/32 x 4 in., 5d. per doz. complete.<br/>         No. 21. Nuts, 5/32 x 4 in., 5d. per doz. complete.<br/>         No. 22. Rubber Clips, 2d. doz.<br/>         No. 23. "U" Pieces, 1/6 doz.<br/>         No. 24. Double Brackets, 6d. doz.<br/>         No. 25. Reversed Angle Bracket, 6d. doz.<br/>         No. 26. Angle Bracket, 3d. doz.<br/>         No. 27. Hooks, 1d. each.<br/>         No. 28. Crank Handles, 1d. each.</p> |
|---|---|---|



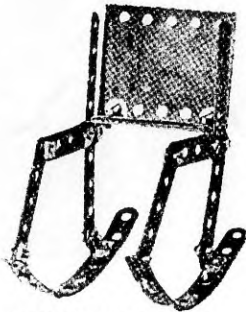
COUCH  
No. 70.



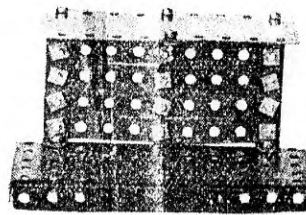
BLACKBOARD AND EASEL  
No. 71.



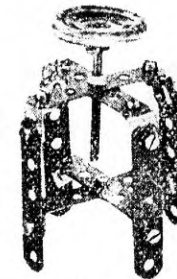
YACHT  
No. 72.



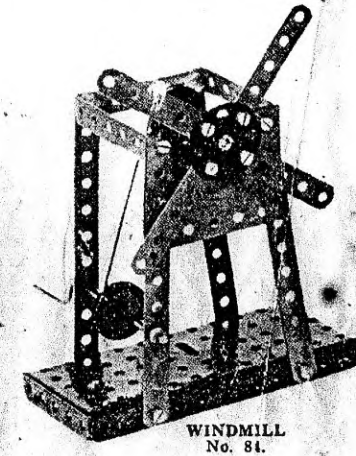
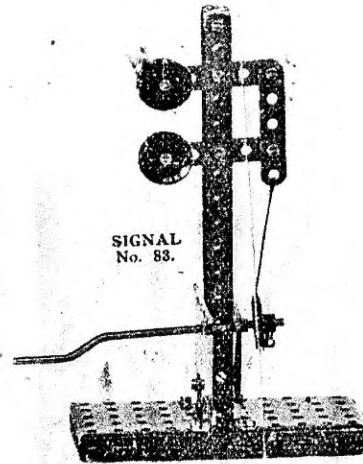
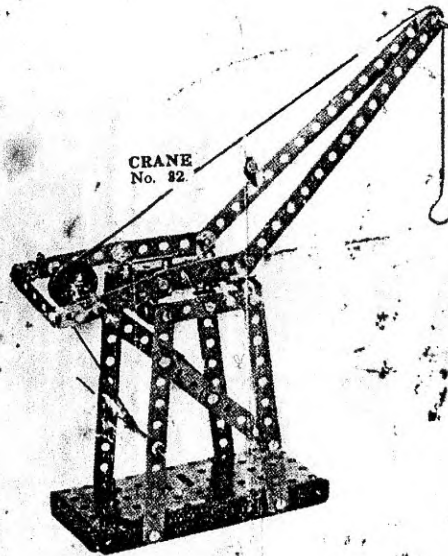
ROCKING CHAIR  
No. 73.



PLATFORM  
No. 74.



PIANO STOOL  
No. 75.



CONTENTS OF "YOUNG ENGINEER'S SET."

Set No. 1.	
No. 1. Base Plates	1
No. 4. Double Angle Strips	2
No. 5. Curved Strips	2
No. 7. 5½-inch Strips	4
No. 8. 2½-inch Strips	4
No. 9. Screwdrivers	1
No. 11. Angle Trunnions	2
No. 15. 1-inch Wheel, less Boss	4
No. 18. 2-inch Axles	2
No. 19. 3½-inch Axles	2
No. 20. Bolts, 5/32 x ¼ in.	12
No. 21. Nuts	12
No. 22. Rubber Clips	12
No. 23. "U" Piece	1
No. 26. Angle Bracket	4
No. 28. Crank Handle	1
Set No. 2.	
No. 1. Base Plates	1
No. 2. Flat Plates	1
No. 3. Curved Plates	1
No. 4. Double Angle Strips	2
No. 5. Curved Strips	2

No. 7. 5½-inch Strips	4
No. 8. 2½-inch Strips	8
No. 9. Screwdriver	1
No. 10. Flat-Trunnions	2
No. 11. Angle Trunnions	2
No. 14. 1-inch Wheel, with Boss	2
No. 15. 1-inch Wheels, with Boss	2
No. 16. Bush Wheel, with Boss	1
No. 17. Flat Brackets	4
No. 18. 2-inch Axles	2
No. 19. 3½-inch Axles	2
No. 20. Bolts, 5/32 x ¼ in.	20
No. 21. Nuts	20
No. 22. Rubber Clips	12
No. 23. "U" Piece	1
No. 25. Reversed Angle Bracket	1
No. 26. Angle Brackets	8
No. 27. Hook	1
No. 28. Crank Handle	1
Set No. 3.	
No. 1. Base Plate	1
No. 2. Flat Plates	2
No. 3. Curved Plates	2

No. 4. Double Angle Strips	2
No. 5. Curved Strips	4
No. 6. 2½-inch Strips	2
No. 7. 5½-inch Strips	4
No. 8. 2½-inch Strips	10
No. 9. Screwdriver	1
No. 10. Flat Trunnions	2
No. 11. Angle Trunnions	2
No. 12. Pulley Wheels	1
No. 13. 1-inch Tyres	4
No. 14. 1-inch Wheel, with Boss	4
No. 15. 1-inch Wheel, less Boss	2
No. 16. Bush Wheel, with Boss	1
No. 17. Flat Brackets	4
No. 18. 2-inch Axles	2
No. 19. 3½-inch Axles	2
No. 20. Bolts, 5/32 x ¼ in.	26
No. 21. Nuts	26
No. 22. Rubber Clips	12
No. 23. "U" Piece	1
No. 24. Double Brackets	2
No. 25. Reversed Angle Bracket	1
No. 26. Angle Brackets	8
No. 27. Hook	1
No. 28. Crank Handles	1

