

# A NEW DEVELOPMENT

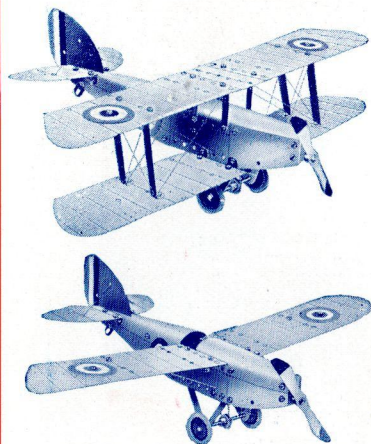
# MECCANO

## AEROPLANE CONSTRUCTOR

## OUTFITS



*Aeroplane Constructor Outfit No. 1*



### MECCANO AEROPLANE CONSTRUCTOR OUTFIT No. 1

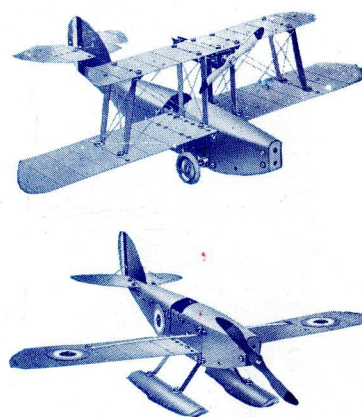
High and low wing monoplanes may be built with this Outfit, while interesting model biplanes representing standard types may also be constructed. The biplanes include models based on the single-seater fighter type of military aircraft, and on the popular light aeroplane.

*The Meccano Aeroplane Constructor Accessory Outfit No. 1A will convert a No. 1 Outfit into a No. 2.*

**Boys!**  
**Build**  
**your own**  
**model**  
**Aeroplanes**



*Aeroplane Constructor Outfit No. 2*



### MECCANO AEROPLANE CONSTRUCTOR OUTFIT No. 2

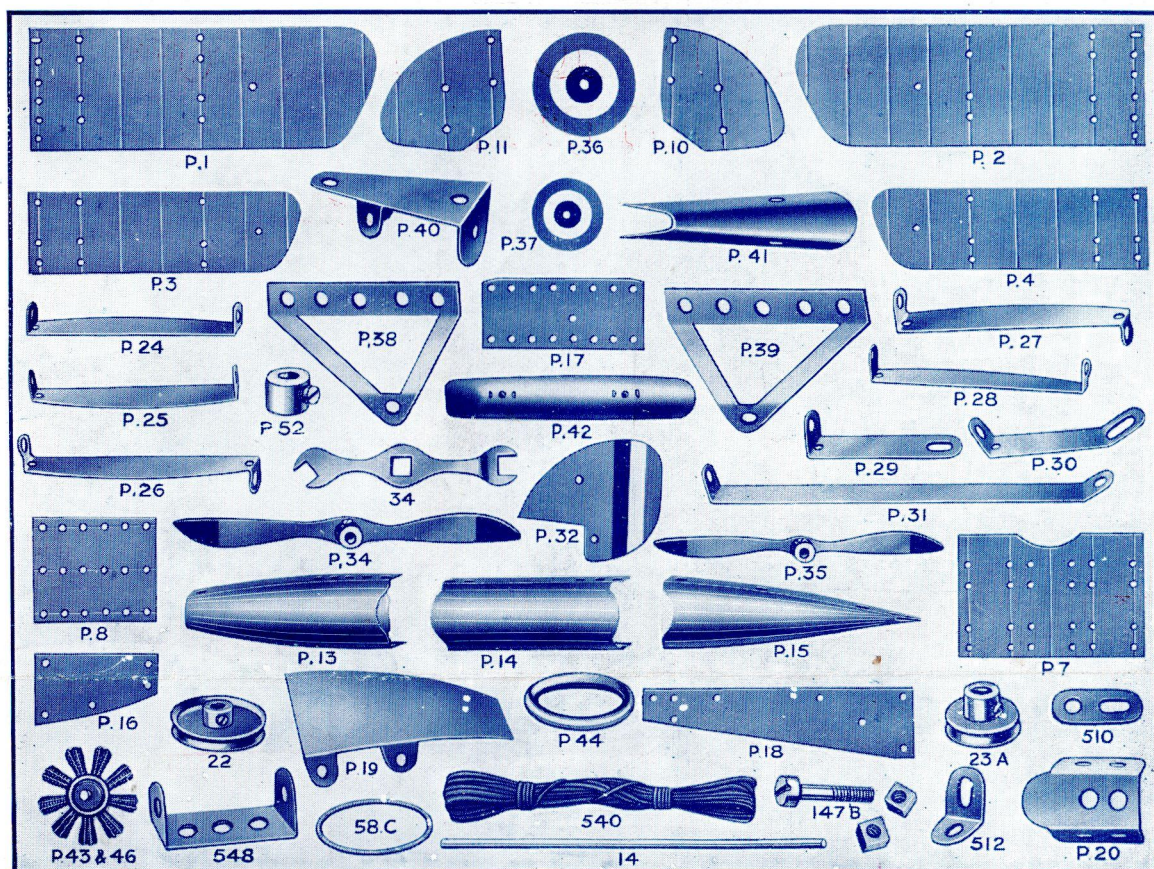
This Outfit enables a much wider range of models to be built, including triple-engined monoplanes and biplanes, and a racing seaplane of the type that was used in the Schneider Trophy Contests. A particularly interesting model is that of a giant Italian bombing machine, and there are also models of flying boat amphibians.

**Meccano Aeroplane Parts can be purchased separately. See detailed list overleaf.**



# MECCANO AEROPLANE PARTS

The full range of Meccano Aeroplane parts is available for separate sale, and can be purchased from any Meccano dealer. A complete list of the parts, with illustrations, is given below.



No.	
P1	Main Plane—Large—R.H.
P2	" " —L.H.
P3	" " —Small—R.H.
P4	" " —L.H.
P7	Centre Section Plane
P8	Extension Plane
P10	Tail Plane—R.H.
P11	" " —L.H.
P13	Fuselage Top—Front
P14	" " —Middle
P15	" " —Rear
P16	" " Side—Front
P17	" " —Middle
P18	" " —Rear
P19	" " Underside
P20	" " Front
P24	Interplane Strut—Staggered—R.H.
P25	Interplane Strut—Staggered—L.H.
P26	Interplane Strut, Angled, R.H.

No.	
P27	Interplane Strut, Angled, L.H.
P28	Interplane Strut—Straight
P29	Centre Section Strut—Straight
P30	Float and Centre Section Strut—Angled
P31	Wing Stay
P32	Rudder
P34	Propeller—Large
P35	" —Small
P36	Identification Disc—Large
P37	" —Small
P38	Undercarriage V Strut—R.H.
P39	" V Strut—L.H.
P40	Base for Engine Casing
P41	Top for Engine Casing
P42	Float Complete
P43	Radial Engine, Small
P44	Rubber Tyre for Landing Wheels
P46	Radial Engine, large
P52	Collar

No.	
14	Axle Rod— $6\frac{1}{2}$ " long
15A	" " — $4\frac{1}{2}$ " "
16P	" " — $3\frac{1}{2}$ " "
22	Fast Pulley— $1\frac{1}{2}$ " dia.
23A	Fast Pulley— $1\frac{1}{2}$ " dia.
34	Spanner
36	Screwdriver
58A	Spring Cord Coupling
58C	Spring Cord— $5\frac{1}{2}$ " long
147B	Pivot Bolt with 2 Nuts
510	Flat Bracket
512	Angle Brackets— $\frac{1}{2}$ " x $\frac{1}{2}$ "
537A	Nuts
537B	Bolts $7/32$ " long
540	Hank of Cord
548	Double Angle Strip— $1\frac{1}{2}$ " x $\frac{1}{2}$ "
611	Bolts $\frac{3}{8}$ " long
611C	Bolts $\frac{3}{8}$ " long

## CLOCKWORK MOTORS FOR MECCANO AEROPLANES

### MECCANO AERO CLOCKWORK MOTOR No. 1

This long-running motor is specially designed to fit into the fuselage of a Meccano Aeroplane Model. It will rotate the propeller at high speed, thus greatly adding to the realism of the model.

### MECCANO AERO CLOCKWORK MOTOR No. 2

This is a more powerful motor. In addition to rotating the propeller it also drives the landing wheels, making the machine taxi along the floor in a most realistic manner. An adjustable tail wheel is supplied with the motor.

# MECCANO LTD

**BINNS ROAD**

**— OLD SWAN —**

**LIVERPOOL**