GILBERT ERECTOR

YOUR MODEL-BUILDING GUIDE

You can build all the models pictured . . . but these are meant to be just starting suggestions. You'll soon be making improvements and variations – even constructing entirely new models of your own design. With Erector, your imagination is the only limit. That's what makes Erector the most versatile construction set ever invented!

LEARN THE PARTS FIRST

Spread them all out on the table or floor. Study and identify each part, using the Parts Sheet. You will note that each part pictured has a number or letter, and a name. This number or letter appears on each model drawing to help you identify it.

START WITH THE "EXPLODED" MODEL

To help you get started, we've shown one model with the pieces pulled apart so you can see how they fit together. Build this one first to get the "feel" of the Erector nut-and-bolt building method. Then build some of the smaller and simpler models shown in these instructions. After that, you'll be ready to go on to more complicated models.

IMPORTANT INFORMATION!

You'll see that all model drawings have "call-outs" identifying each part by letter or number. Some are followed by a dash and a number, like this: P-7—(2). This tells you that two P-7 pulleys are needed at that position, though the other may be out of sight on the opposite side of the model.

Base plates and girders are identified by the number of holes. Example: "3 x 5-Hole Base Plate" means 3 holes on each short side and 5 holes on the long sides.

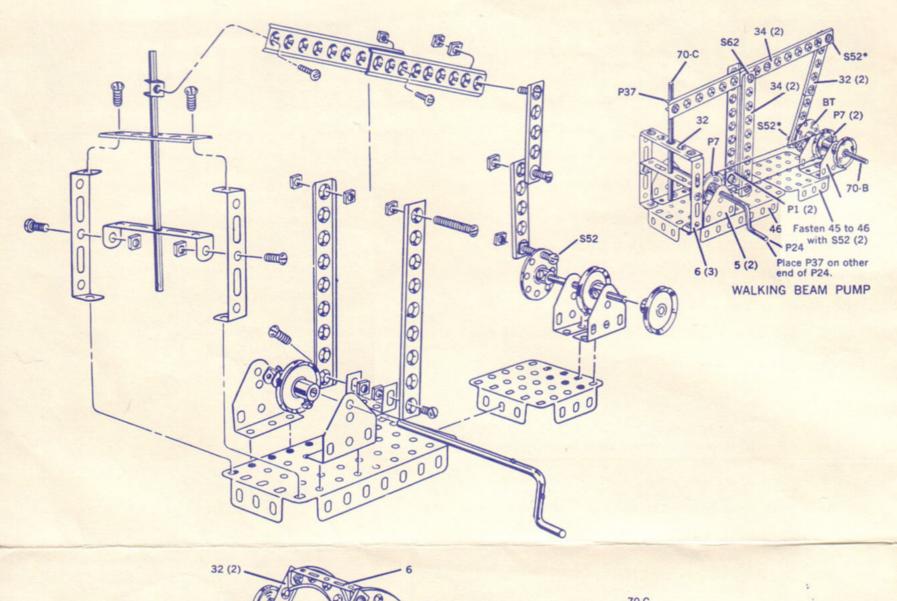
Use S-51 1/4" screws and one N-21 nut for each screw unless otherwise specified.

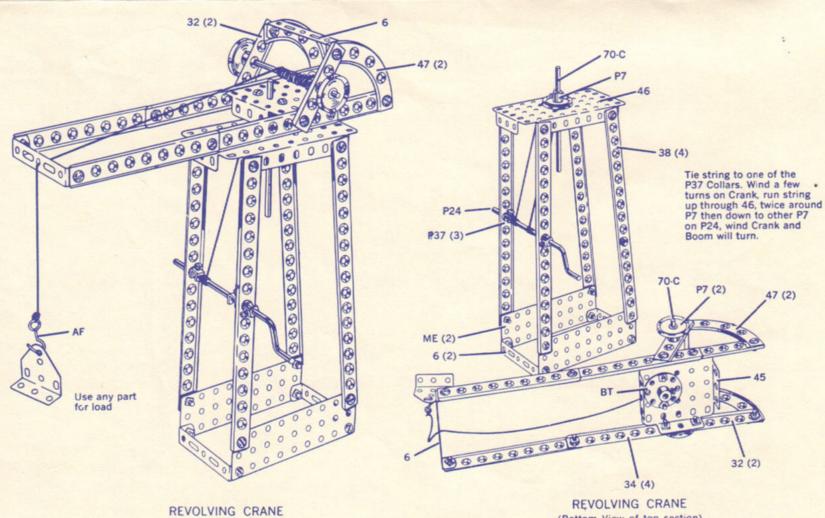
Parts marked with an asterisk (*) must be assembled by the lockednut method (see Parts Sheet) so they will swivel freely.

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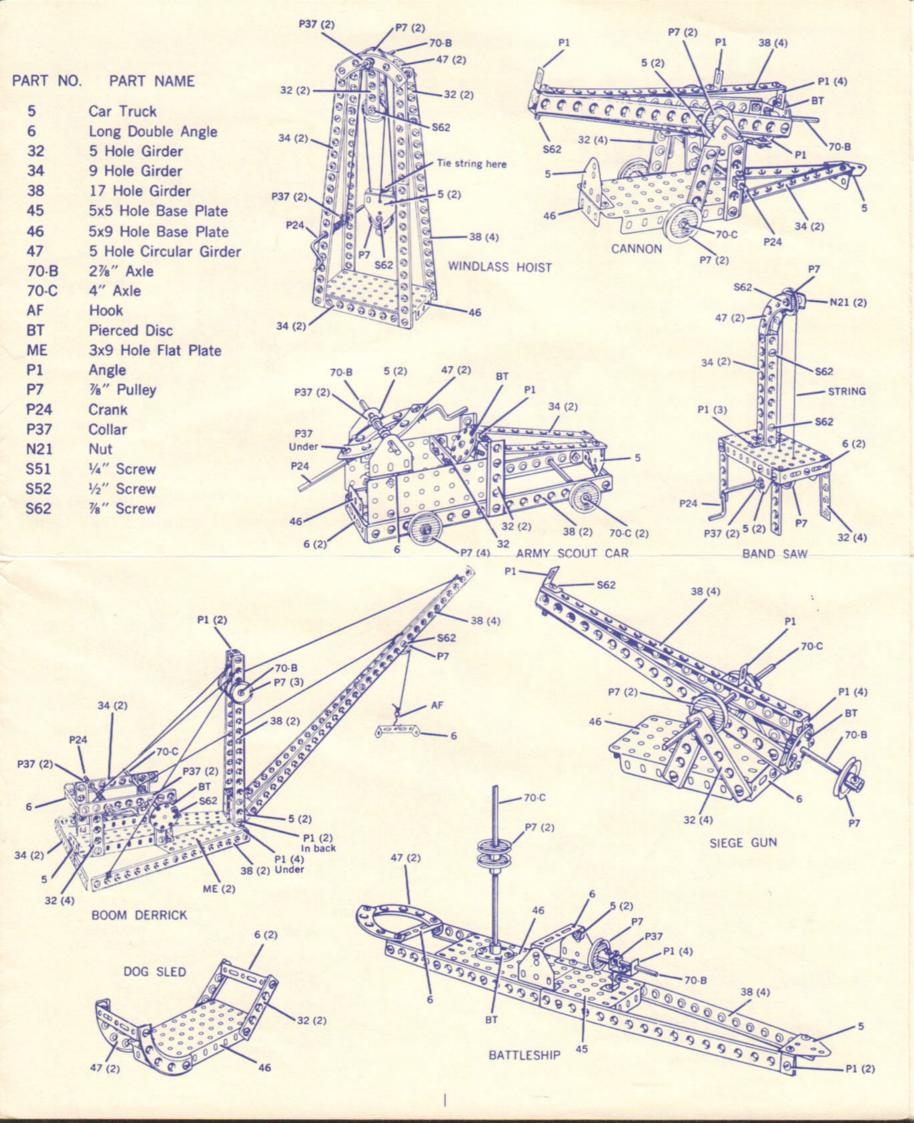
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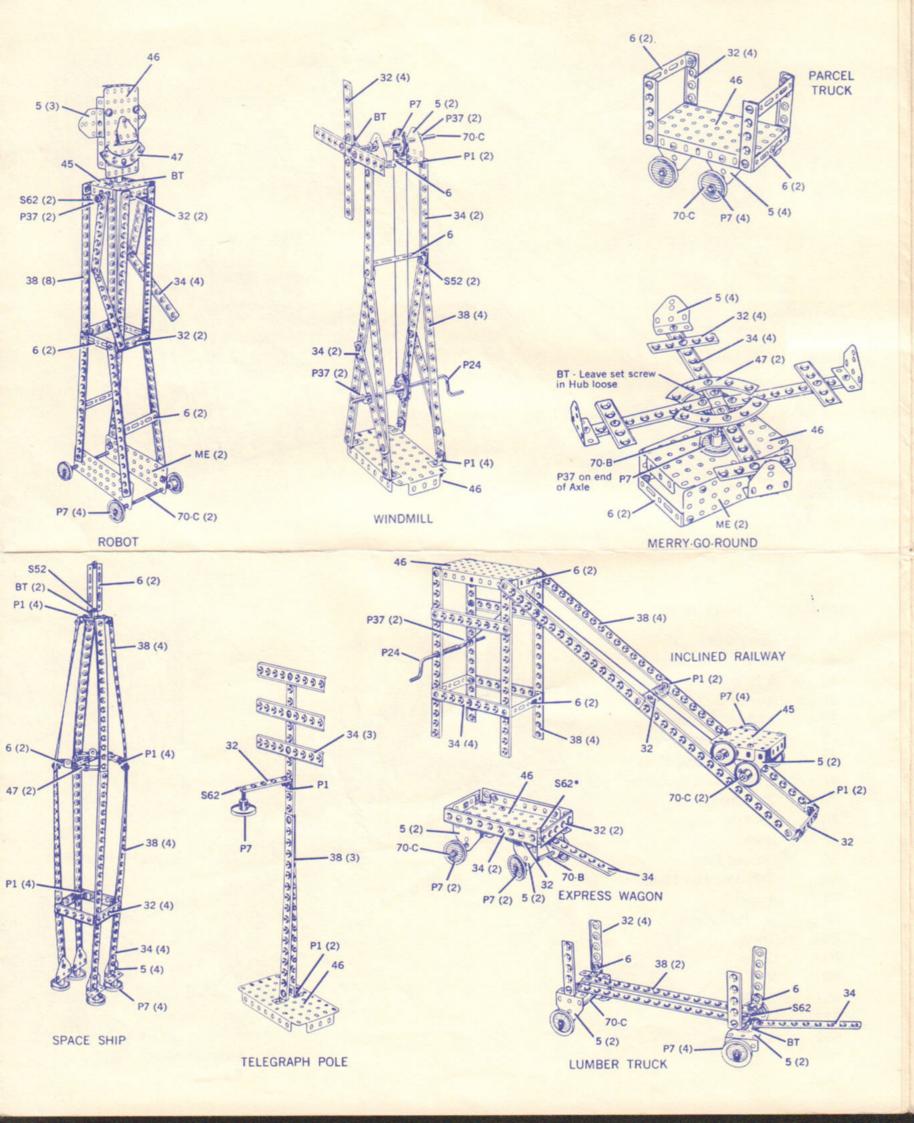
47 (2) P1 (4) SEE SAW Tie string to 6 at top run string down through cab and base of model 00 0000 then up through cab on other side and tie-on to other No. 6. -38 (2) 00000 38 (2) Tie other piece of string to top of cab, run string over P7 and No. 6 then down and tie to crank. Turn crank to raise and lower cab. 38 (2) 38 (8) ME . P1 (2) 34 (2) P1 (4) PORTABLE LADDER S62 34 (2) 38 (4) 70-C (2) 5 (4) 46 P1 (4) P7 (4) P1 (2) P37 (2) PORTABLE CRANE 34 (2) * P1 (4) 34 (2) 70·C (2) Under 45 · Fasten to 46 **ELEVATOR** with S51 (2)

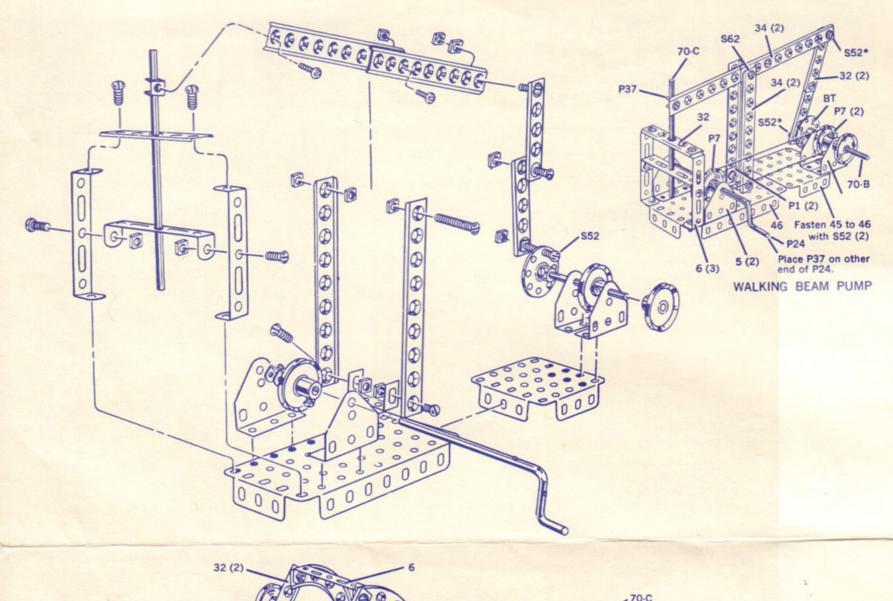


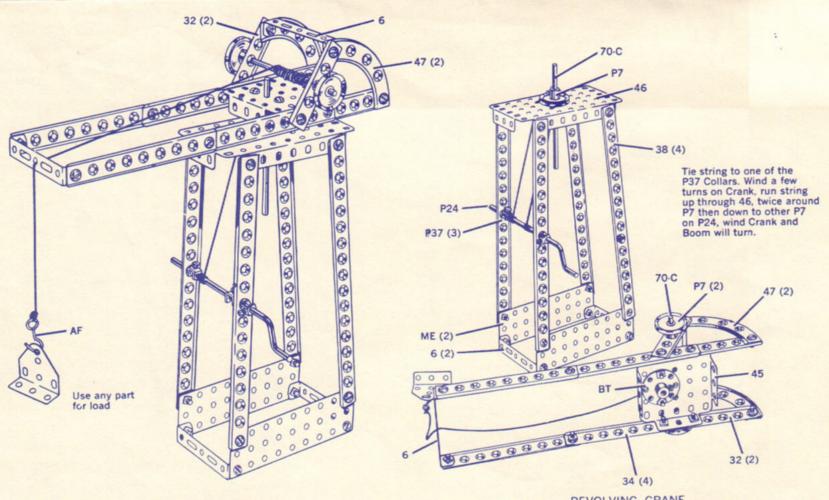


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REVOLVING CRANE

REVOLVING CRANE
(Bottom View of top section)

