

# Meccano Clockwork Motor

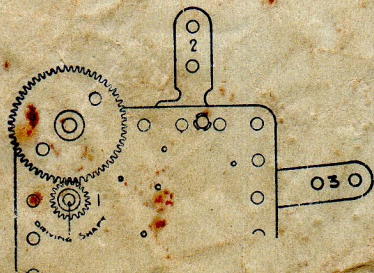
## INSTRUCTIONS

Before commencing to wind up the motor, move the brake-lever 2 over to the right. To wind, press the key down on to the winding-spindle 4 as far back as it will go, and turn in the direction of the arrows. Never turn the key backwards. To start the motor, release the brake-lever.

The lever 3 is for making the motor run in the reverse direction. This lever should be operated only when the motor is actually running. Reversing the lever when the mechanism is not running may cause damage to the gears or possibly the breakage of the lever.

The bearings and the gears should be carefully oiled occasionally to ensure smooth running. Ordinary machine oil is the most suitable.

The motor will drive a large number of the smaller models without extra gearing. This diagram shows how extra gears may be added when more power is required. The wheel mounted on the driving-spindle is the  $\frac{1}{2}$ " Meccano pinion; the wheel engaged by the pinion is the Meccano 57-toothed gear.



Properly used, the Meccano Clockwork motor will do excellent service for many years, and will greatly enhance the joys of Meccano model-building by giving life and movement to the models. We fully guarantee the efficiency of each motor, and it is our earnest desire that each shall give the greatest satisfaction.

MECCANO LIMITED

LIVERPOOL