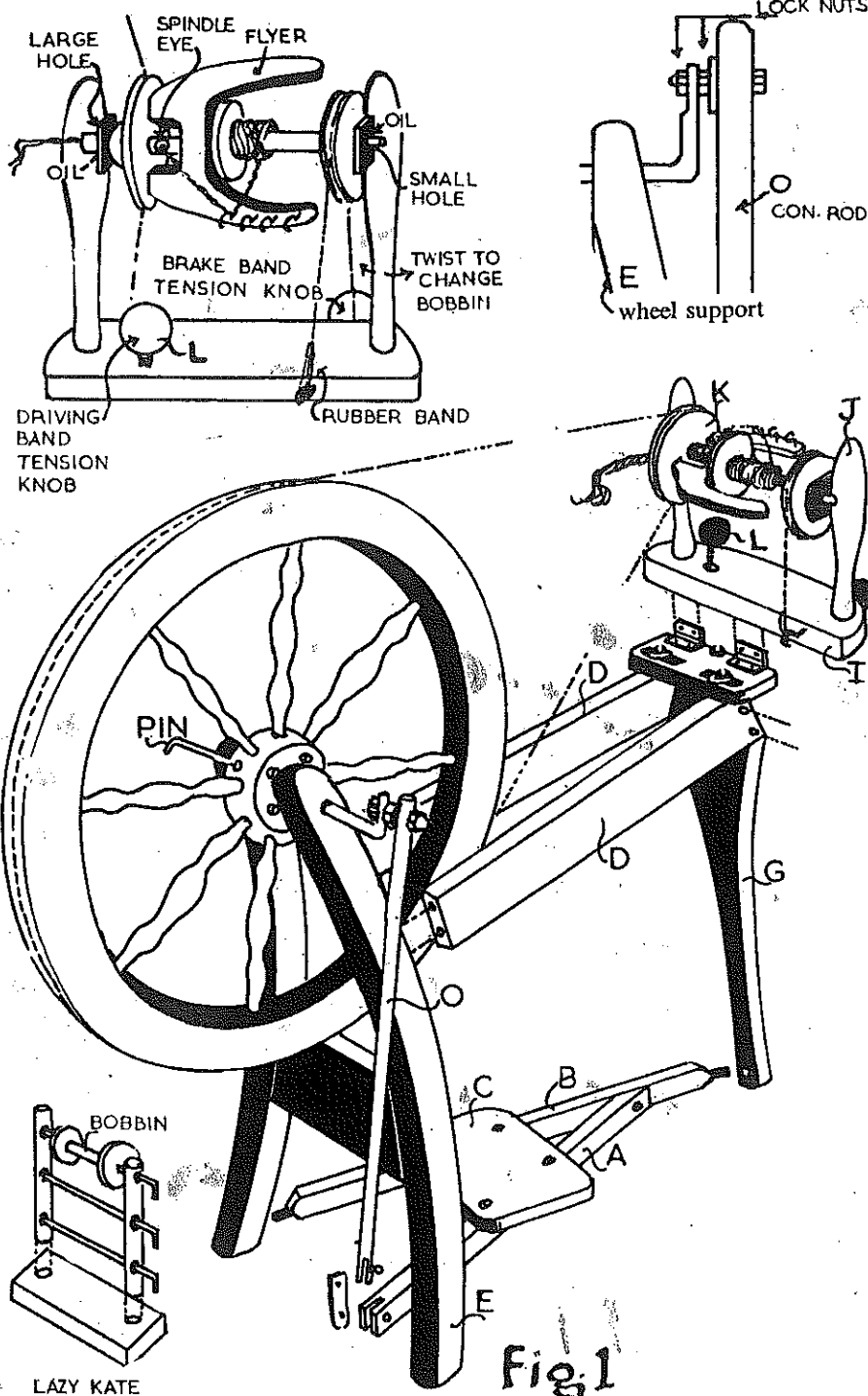


ASHFORD SPINNING WHEEL

PARTS AND ASSEMBLY



The illustrations are for your help and guidance. Please keep referring to them. Make treadle assembly as shown in fig. 1, by screwing rails "A" to "B" with 1½ in. roundhead screws—holes provided.

Fix footrest "C" in place with four 1 in. screws, keeping footrest 8½ ins. from lefthand end, 4½ ins. from righthand end of "B".

Connect two rails "D" to upright wheel supports "E" keeping rounded edges toward outside. Note how these fit in place. Four 2½ in. screws are used to fix these parts. Fix the leg "G" between the rails "D" with four 1½ in. roundhead screws AND AT THE SAME TIME fit the metals the treadle assembly between the legs "E" and "G".

Place wheel in position and push the metal crankshaft from the back, through bearings and wheel hub. To secure the wheel, tap the metal pin through the lead-hole in hub and axle. (Locate position of hole by using fine knitting needle). Fit PIN through lead-hole in hub and axle.

The flexible joint between "A" and "O" rods, is made by inserting the small piece of leather between slots, and securing "A" with 1 in. screw, and "O" with ¾ in. screw. (Note the bearing on "O" faces toward the wheel).

Attach the connecting rod "O" to the crank by means of bolt.

Fix locknuts tightly on both sides of crank, but leaving a slight clearance between bearing and first nut. Rotate wheel and check. See fig. 1, upper right diagram.