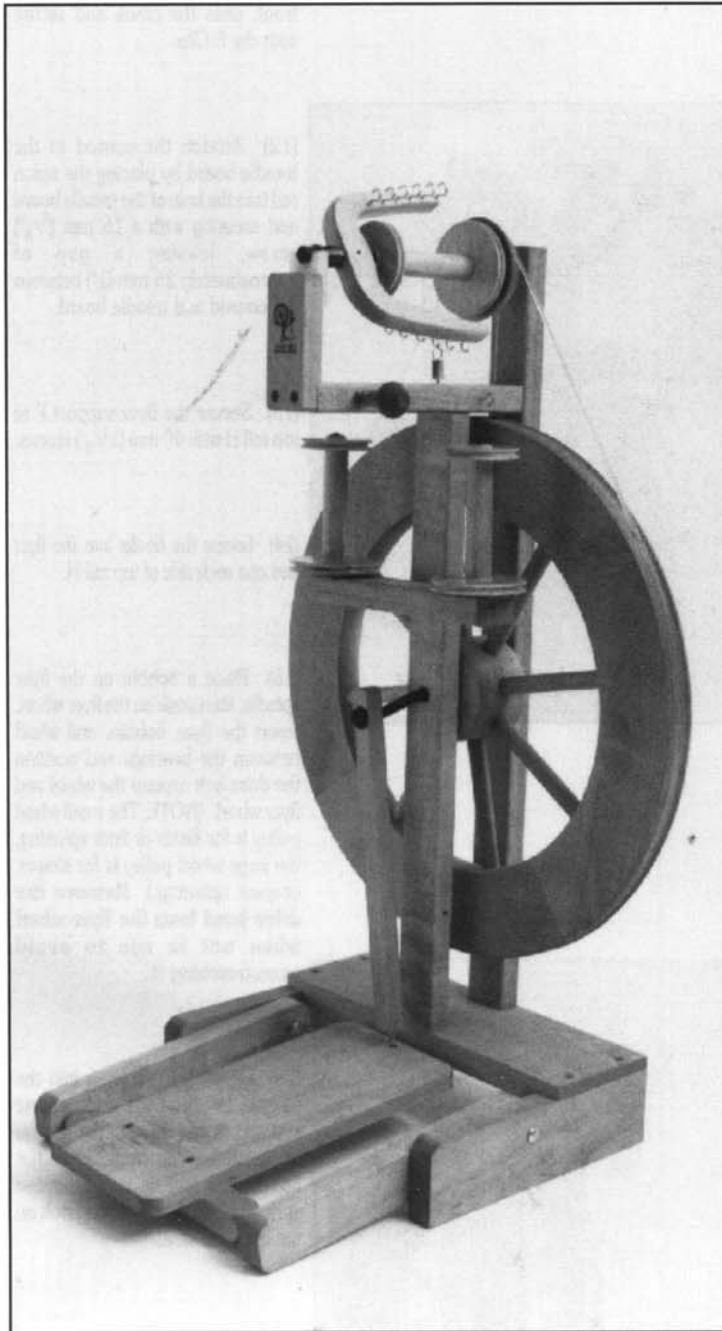
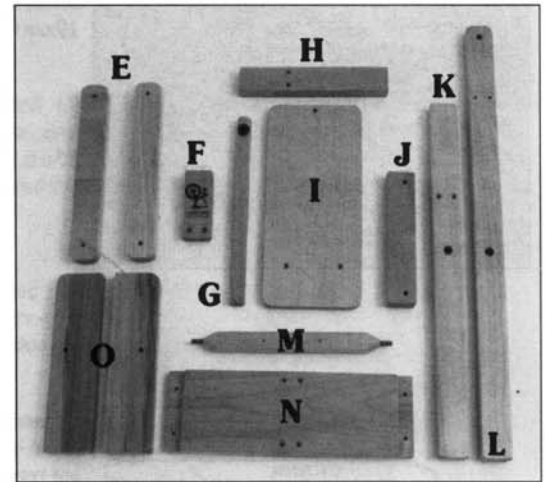
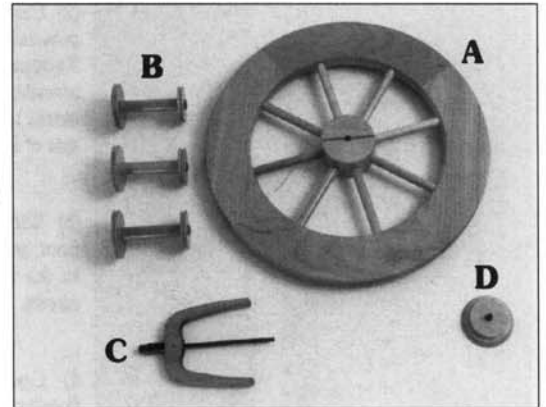


ASSEMBLY INSTRUCTIONS FOR ASHFORD SCHOLAR SPINNING WHEEL MK2



PARTS LIST

- A Wheel
- B Bobbins
- C Flyer
- D Flyer Whorl
- E Treadle Supports (pair)
- F Front Flyer Support
- G Con Rod
- H Top Rail
- I Treadle Board
- J Lazy Kate Rail
- K Front Upright
- L Rear Upright
- M Treadle Rail
- N Base
- O Feet



TOOLS REQUIRED – ⊕ Screwdriver, Hammer and Candlewax (for wood screws).

Before Commencing – Read the instructions completely, identify the parts and note the assembly sequence.

FINISHING THE WOOD – We recommend that the wood surfaces be waxed before assembly. This protects the kiln dried wood from climatic changes and enhances the beauty of the wood.

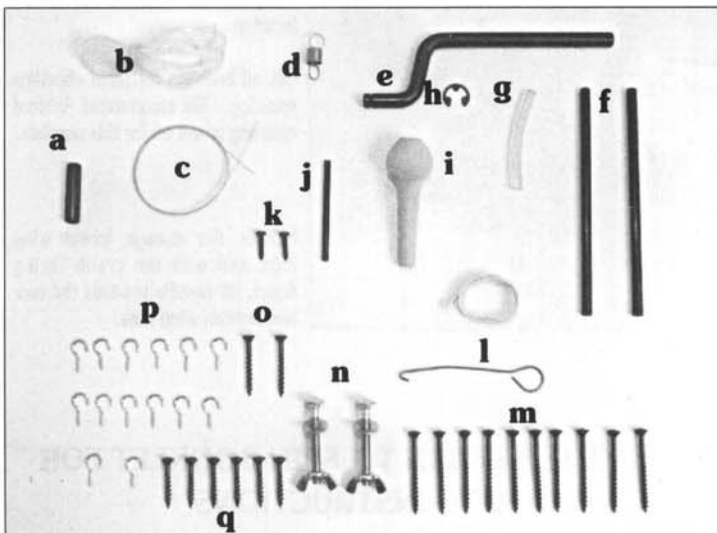
For the Ultimate Finish – Use the special, natural, new formula Ashford Wax Finish.

The Silver Beech Tree is a native of New Zealand and has a lovely variety of colour and grain.

The Ashford Wax Finish will enhance the natural colours and beauty of the wood. Ashford Spinning Wheels are also available factory finished in clear lacquer or walnut finish.

HARDWARE LIST

- a Rear Flyer Bearing
- b Drive Belt
- c Brake Band
- d Tension Spring
- e Crank
- f Lazy Kate Pins
- g Nylon Rod
- h E Clip
- i Tension Knob
- j Hub Pin
- k 16 mm ($\frac{5}{8}$ ") Screws
- l Threader Hook
- m 50 mm (2") Screws
- n 50 mm (2") Bolts
- o 40 mm ($1\frac{1}{2}$ ") Screws
- p Flyer Hooks
- q 32 mm ($1\frac{1}{4}$ ") Screws

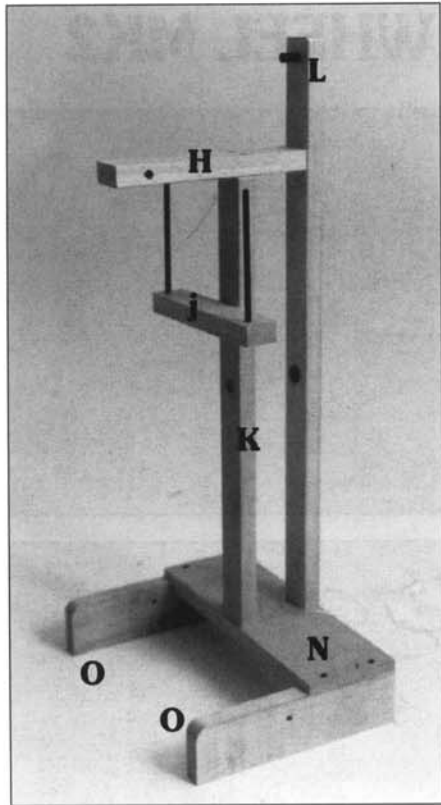


Designed and Manufactured by
ASHFORD HANDICRAFTS LTD.

P.O. Box 474, Ashburton,
New Zealand.



ASSEMBLY INSTRUCTIONS



(1) Secure the base N to the feet O with 32 mm (1¹/₄") screws.

(2) Carefully drive the lazy kate pins into the lazy kate rail J. Keeping the lazy kate pins upwards, secure rail J with 50 mm (2") screws onto the opposite side of K from bearing flange.

(3) With the rail J towards the front, secure the front upright K to the base with 50 mm (2") screws.

(4) Carefully hammer the rear flyer bearing into the hole at top of rear upright L until it protrudes 19mm (3/4")

(5) With the bearing facing the front, secure L to the base with 50 mm (2") screws. Lay the drive belt between the supports K and L.

(6) Secure top rail H to the supports K and L with 50 mm (2") screws

(7) Insert the crank through both wheel bearings. If the bearings are correctly aligned the crank should rotate freely. If the crank does not rotate freely insert the short end of the crank into one bearing and move it vertically or horizontally. Then repeat for the other bearing testing the alignment of the two bearings as you proceed. See illustration.

Carefully lubricate the bearings with Ashford Spinning Wheel Oil, light machine oil, grease or vaseline.

(8) Remove the crank and locate the wheel between the uprights noting the slot for the tension pin is facing towards the rear. Push the crank through the wheel hub and align the hole in the crank with the slot in the hub, using the nail provided.

(9) Turn the assembly on its side. Remove the nail and carefully tap in the tension pin.

(10) Using 32 mm (1¹/₄") screws, secure the treading board I to the treading rail M. Position the treading rail between the treading supports E. Secure the treading supports E between the feet with 50 mm (2") bolts, washers and wing nuts.

(11) Insert the nylon rod into the bottom of conrod G and secure with a 16 mm (5/8") screw. Place conrod G with the bearing facing to the front, onto the crank and secure with the E Clip.

(12) Attach the conrod to the treadle board by placing the nylon rod into the hole of the treadle board and securing with a 16 mm (5/8") screw, leaving a gap of approximately 25 mm (1") between the conrod and treadle board.

(13) Secure the flyer support F to top rail H with 40 mm (1¹/₂") screws.

(14) Locate the hooks into the flyer and one each side of top rail H.

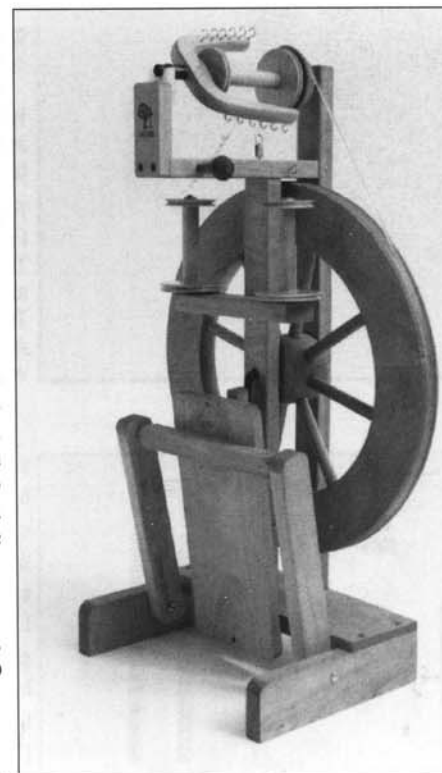
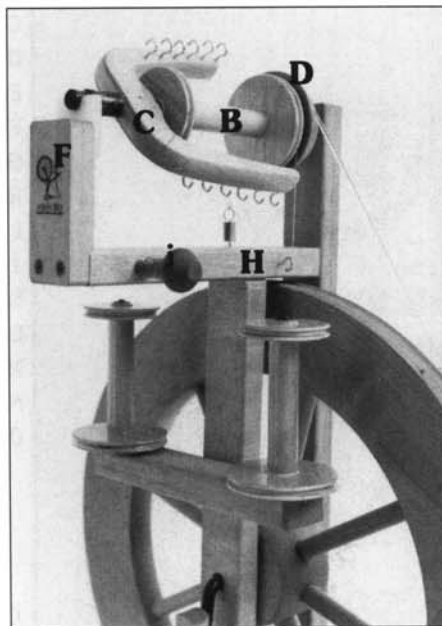
(15) Place a bobbin on the flyer spindle, then push on the flyer whorl. Insert the flyer, bobbin, and whorl between the bearings and position the drive belt around the wheel and flyer whorl. (NOTE: The small whorl pulley is for faster or finer spinning, the large whorl pulley is for slower, coarser spinning.) **Remove the drive band from the flyer whorl when not in use to avoid overstretching it.**

(16) Fit the tension knob into the top rail H. Knot the nylon at one end and thread through the tension knob, under the hook, over the bobbin end and tie to the tension spring. Place spring on the hook on the opposite side.

THREADING HOOK: Thread the tape through the hole and tie a loop. Hang over the tension knob for easy location.

OIL all bearings for silent effortless spinning. We recommend Ashford spinning wheel oil for this purpose.

NOTE: For storage, loosen wing nuts and with the crank facing down, lift treadle towards the rear and tighten wing nuts.



REFER TO THE LEARN TO SPIN BOOKLET FOR SPINNING INSTRUCTIONS