

Sears

owners manual



Reg. Trade Mark

EDGE GUIDE AND CONTOUR FINGER

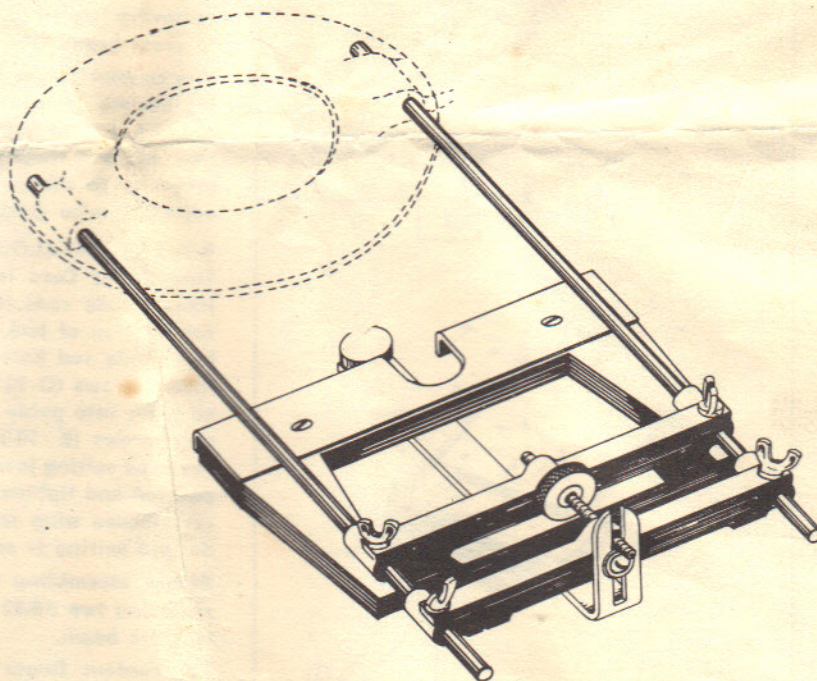
(FOR USE WITH ROUTER BASE CATALOG NO. 25056,
ROUTERS CATALOG NOS. 1736, 1737, 1738,
2501, 2503, 2506 AND 2507)

CATALOG NO.
25173

CAUTION:

Read Rules for
Safe Operation
and Instructions
Carefully

- Introduction
- Installation
- Operating



Designed exclusively for and sold only by

SEARS, ROEBUCK AND CO.—Chicago, Illinois 60607 U.S.A.
and SIMPSON-SEARS LIMITED—Toronto

introduction, installation and operating

Your Edge Guide and Contour Finger is designed for shaping edges when cutters having no pilots are used, and for making all types of cuts required to be parallel to the edge of the work. When the contour finger is attached to the edge guide, and positioned under the cutter for desired width and depth of cut it will enable the operator to rout a uniform cut on irregularly shaped edges.

The Edge Guide and Contour Finger permits cutting up to six inches from the edge of the stock.

This easily covers the practical range of veining and grooving for inlaying and most common types of marquetry. When working beyond the range of the Edge Guide and Contour Finger the router can be guided along a strip of material clamped or otherwise fastened to the stock.

Precision micrometer type adjustment allows fine, accurate setting for intricate routing or final adjustment for regular work.

TO INSTALL ON

ROUTER BASE CATALOG NUMBER 25056 and ROUTER CATALOG NUMBERS 2501 and 2503—Be Sure Power Cord Is Disconnected From Power Supply—(See Fig. 1) Insert guide rods (A) through bosses (B) on router base (C). Place screws (D, 10-32 x $\frac{3}{8}$ long fillister head) into threaded holes in top of bosses on router base and secure firmly. To adjust to required setting loosen wing screws (F & G) and move edge guide into position and tighten wing screws. If more refined adjustment is necessary loosen wing screw (F) and turn fine adjustment knob (H) until desired setting is achieved. Retighten wing screws (F) securely.

Before assembling Contour Finger remove edge guide plate (N) by removing two #8-32 x 7/16 long fillister head screws connecting plate to cross beam.

The contour finger (I) may be attached to the edge guide by positioning keyway (J) over key (K) and inserting screw (L, $\frac{1}{4}$ -20 x $\frac{1}{2}$ long round head) through washer (M) and into threaded hole in key. Position contour finger to required depth before tightening screw (L) securely. To change position of contour finger follow instructions for adjusting edge guide.

ROUTER CATALOG NUMBERS 1736, 1737, 1738, 2506 and 2507—Be Sure Power Cord Is Disconnected From Power Supply—(See Fig. 2) Insert guide rods (A) through bosses (B) on router base (C). Check for location of locking screw holes in router base. If threaded holes into guide rod holes are located at side of router base into bosses insert screws (D 10-32 x $\frac{3}{8}$ long fillister head) and secure. If threaded holes into guide rod holes enter from underneath router base insert screws (E 10-32 x $\frac{1}{4}$ long pan head) and secure. To adjust to required setting loosen wing screws (F & G) and move edge guide into position and tighten wing screws. If more refined adjustment is necessary loosen wing screw (F) and turn fine adjustment knob (H) until desired setting is achieved. Retighten wing screws (F) securely.

Before assembling Contour Finger remove edge guide plate (N) by removing two #8-32 x 7/16 long fillister head screws connecting plate to cross beam.

The contour finger (I) may be attached to the edge guide by positioning keyway (J) over key (K) and inserting screw (L, $\frac{1}{4}$ -20 x $\frac{1}{2}$ long round head) through washer (M) and into threaded hole in key. Position contour finger to required depth before tightening screw (L) securely. To change position of contour finger follow instruction for adjusting edge guide.

RULES FOR SAFE OPERATION

ALWAYS WEAR SAFETY GLASSES OR EYE SHIELDS BEFORE COMMENCING POWER TOOL OPERATION.
BE SURE POWER CORD IS DISCONNECTED FROM POWER SUPPLY BEFORE ASSEMBLING, SERVICING OR CHANGING ATTACHMENTS, BITS, CUTTERS, ETC.

BE SURE ALL ADJUSTMENTS ARE PROPERLY SET AND SECURELY FASTENED.

KEEP WORK AREA CLEAN, AS CLUTTERED AREAS AND BENCHES INVITE ACCIDENTS.

KEEP CHILDREN AWAY AND ALL VISITORS A SAFE DISTANCE FROM THE WORK AREA.

CHECK FREQUENTLY DURING OPERATION TO INSURE REQUIRED POSITION AND TO PREVENT HOLDING MECHANISM FROM BECOMING LOOSE.

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