An Online Extra to Fine Woodworking Magazine

Micro-Adjustable Router Fence: parts list

A parts list for readers who want to build the fence described in Pat Warner's "Micro-Adjustable Router Fence" in the September/October 2000 issue of *Fine Woodworking* magazine.

The list is organized by supplier and includes part numbers.

From Reid Tool Supply (800-253-0421):

- Bronze bearing (5/16 in. ID x 3/8 in. OD x 3/4 in. length) OIB-115
- 2 screws to hold aluminum in movable adjustment block (1/4-20 x 1 in.)
 FCS-64
- 2 screws to affix movable block to carrier (5/16-18 x 1-1/2 in.)
 FCS-84
- 2 screws to hold fixed block on base (5/16-18 x 1-1/2 in.)
 FCS-84
- 2 screws to attach dial indicator holder to base (1/4-20 x 1-1/4 in.)
 FCS-66
- 1 buttonhead screw to hold dial indicator (1/4-20 x 1 in.) BHC-4050
- 2 screws to attach aluminum guides to base (1/4-20 x æ in. in.) FCS-62
- 2 nylon washers for knob assembly CT-533
- 1 flange nut for knob assembly (5/16-18) FNC-2
- 1 lock nut (5/16-18)
 MHN-3320
- 6 in. of 5/16-18 all-thread AMS-222 (or hardware store)
- 4 bolts to hold fence halves down (5/16-18 x 2-1/4)
 FCS-90

- 1 flat foot stop and screw for dial indicator JFF-19304
- 2 levers to clamp carrier to base (1/4-20) KHB-255
- 2 flat feet washers for above levers JFF-19304
- 1 dial indicator SO-200-720
- 1 buttonhead cap screw to attach rule (8-32 x 5/8 in.) BHC-4022
- 2 levers to clamp fence base to router table KHB-16
- 2 flat feet washers for above levers JFF-19305
- 2 studs for above levers (5/16-18 x 3 in.) AMS-217
- Eight screws for fence faces to ash beams (1/4-20X1-1/2) FCS-68
- 1 knob for spindle assembly JCL-705

From Bruss Fasteners (800-536-0009):

- 4 Propell Nuts (T-nuts) for the larger clamp levers (5/16-18)
- 2 Propell Nuts (T-nuts) for smaller clamp levers (1/4-20)

From DeWalt (800-433-9258):

 DeWalt plastic vacuum fitting (1-1/2 in.) 328592-00

From L.S. Starrett (978-249-3551):

• 3-in. Starrett rule C604R-3

Aluminum sources

www.metalmart.com (800-657-0721)

www.asapsource.com (734-213-ASAP)

www.use-enco.com (800-873-3626)

- Aluminum bars for guides and movable adjustment block (20 in. of 1/4-in. by 1 in. stock, 6061 is a good standard grade)
- Aluminum for long washers
 (21 in. of 3/8 in. by 1-1/4 in. stock, 6061 grade)

An online extra. If you encounter difficulty building this jig, you can email Pat Warner for advice at pat/apatwarner.com. For the complete article, see FW #144.

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