Crosscut Saw Handle Parts
Frank Rossi, July 2011

Wing Nuts and Rivets

Rivet round head solid, 1/4”-dia x 3/4” are available from McMaster #97300A685, box 60, $7.06

Wing Nut Malleable Iron 7/16”-14 for old saw handle bolts are available from Peerless Hardware #0-FG-700FM7, $0.89ea ($50 minimum order). Email for current price.

Wing Nut Malleable Iron 1/2”-13 for the Flicker Forge crosscut saw handle bolts are available individually from Reid Supply #MIN-15, $1.71ea, or order from Peerless Hardware #0-GH-700GM7 if also ordering the 7/16”-14 wing nuts.

Crosscut Handle Part

Aluminum Tube Round 1.5” o.d. (0.125” wall)
The 1.25” i.d. fits perfectly on most western wood handles.

Drill hole: 1/64” larger than handle pin.
29/64” for old 7/16”-dia. pins
33/64” for Flicker Forge’s 1/2”-dia. pins
Stop loosing your wing nuts

If your handle bolt is long enough, drill a 3/32” hole and insert a 3/32”-dia. Roll Pin (aka Split Pin, Tension Pin). 7/16” long roll pins are available from McMaster #98296A837 (500/box $8.74) or use 1/2” pins and file down the excess.

Flicker Forge 1/2”-dia. handle bolts are too short to use Roll Pins. Drill and tap for ¼-20 thread. Drill about 1/2” deep, tap, and insert a 3/8” long ¼-20 screw with a large diameter head. Hex head screws can be used.