

The Great Bicycle Frame Up with Mark Osgood

August 19-24, 2019 (6 days)

PLEASE NOTE THERE IS A \$425.00 MATERIAL FEE PAYABLE TO MARK OSGOOD WHEN YOU ARE HERE FOR CLASS.

Eye and Ear protection, Dust Mask

Optivisor if needed

Leather Gloves

36" Imperial/Metric ruler, Lee Valley 06K20.36 or similar

12" Imperial/Metric ruler, Lee Valley 06K20.12 or similar

12" Combination Square

Tape Measure, Imperial is OK

Sliding bevel Guide

Trammel, inexpensive yardstick type is OK, Lee Valley 88N04.01; wooden yardstick to match

Tracing Paper roll, I like Canson Foundation Tracing Paper roll 25#, 24" x 10 yard. Amazon

Carbon Paper, 6 sheets

French Curve set, Hobby Lobby SKU 568147, or Lee Valley 07K09.01

Box of HB Pencils, note pad

Good Eraser

Chisel set

Mallet

Index of twist drills, Home Depot quality up to 3/8

Johnson's Paste Wax can, 16 oz

Bicycle Road Fork with Threadless steerer tube 1-1/8 diameter, 700c
Any brand is fine.

OK to get a junker from EBAY. Make sure you have a front skewer, too(100mm). However, the fork must be a 700c road fork with a 1.125" steerer tube that is threadless.

Dozuki saw or your favorite joinery saw

C-Clamps, (1) 6" C-Clamp ; (2) 4" C-Clamps, Larger is OK if you already have them.

Medium Duty Clamps (6) 6" Clamps, (6) 12" Clamps, (12) total, Harbor Freight is OK. If you own heavy duty clamps, bring those instead.

3M 2" clear packing tape, (1) roll

Blue Tape, 1", (1) roll

Allen wrench sets, both Imperial and Metric if you have them

Digital or Dial Calipers

Scissors

Utility Knife

1/4" round file

8" - 10" Mill file

Adjustable Wrenches, (2) 6" - 8"

Scratch Awl

Block Plane

Glue Scraper

Ink Brayer, 2", from Amazon, Speedball Art Products 41271

Optional:

Wrench set Imperial and Metric you already own

Lee Valley Symmetric and Asymmetric Drawing Bows 05N55.01

6" or 4" squares

24" Imperial/Metric ruler, Lee Valley 06K20.24

Your favorite drill with countersink for #8 screws

Laminate trimmer with 1/4" collet and Whiteside Inlay Kit #9500.

 Ideally, baseplate of Laminate trimmer should have a recess for the Whiteside Kit.

1/4" shank, Flush trim cutter w bearing

Shinto File, Japan Woodworker Item 153777 and/or Nicholson 49 or 50 rasp

Questions?

Email MarkOsgood@aol.com or call Mark at 630-272-9430