

Lesson Index – Chicago School of Watchmaking

Lesson 01 - Fundamental Principles, Equipment, Casing
Lesson 02 - Crowns, Stems, Sleeves, and Bows
Lesson 03 - Fitting Watch Crystals and Watch Attachments for Practice and Profit
Lesson 04 - Nomenclature and Sizes of Watches
Lesson 05 - Mainspring in Watches
Lesson 06 - Motor & Jeweled Barrels
Lesson 07 - Selecting the Mainspring
Lesson 08 - Assembling Watches
Lesson 09 - Winding and Setting Mechanisms
Lesson 10 - Cleaning Watches
Lesson 11 - Timing, Rating and regulation
Lesson 12 - Factory Set Train Jewels
Lesson 13 - Factory Balance Hole Jewels and Roller Jewels
Lesson 14 - Friction Jeweling
Lesson 15 - Replacing factory Balance Staffs
Lesson 16 - Truing Balance Wheels
Lesson 17 - Poising Balance Wheels
Lesson 18 - Truing Hairsprings
Lesson 19 - Collecting Hairsprings
Lesson 20 - The Overcoil Hairspring
Lesson 21 - Principles of the Lever Escapement
Lesson 22 - Principles of the Lever Escapement (con't)
Lesson 23 - Types of Escapements
Lesson 24 - Drawing the Lever Escapement
Lesson 25 - Drawing the Lever Escapement (con't)
Lesson 26 - Matching the Escapement
Lesson 27 - Tools – Hardening & Tempering
Lesson 28 - The Lathe
Lesson 29 - Lathe Work
Lesson 30 - Lathe Work (con't)
Lesson 31 - Lathe Work (con't)
Lesson 32 - Part 1 Fitting Hairsprings to Watches
Lesson 32 - Part 2 Modern Shop Methods
Lesson 33 - Electronic Timing Machines – Watch Master
Lesson 34 - Electronic Timing Machines – Time-O-Graph
Lesson 35 - Problems and Solutions
Tools and Materials of the Trade