The Stickman No. 20 Puzzle Box (Lighthouse Box)

With every new puzzle, Robert attempts to top his past creations. This is especially true with the Stickman No. 20 Puzzlebox, as it is a master piece in both its uniqueness and aesthetic style. This was Robert's first attempt at crafting a puzzle using the lathe, but while using this machine to cut threads, he consequently goofed up several along the way. Out of a limited edition of 28 puzzles, only 20 of them could be sold as the threads were cut backward. Robert hopes to someday figure a way to use the last of these as a version "B" puzzle.

Mechanically, the lighthouse is crafted in the style of a Louis Hoffmann threaded screw puzzle. The Puzzle requires 4 steps to remove the top, another 5 to remove it from its base, and in all requires 14 steps to fully solve. The decorative bricks of the lighthouse also serve as screw threads upon which the upper disks of the tower rotate up and down. At certain points, rotational motion of these disks automatically transfers its mechanical output, and instead of going up or down anymore, begins sliding open one



of the two lids of the secret compartments. Knowing exactly when to change the rotational direction of the disks is the key to fully accessing its secret chambers.



This puzzle is a small yet detailed reproduction of an actual

lighthouse that exists in Maine. It is rich in inlays, and the rocks on the base are hand carved and working components of the puzzle. The lighthouse does not skimp on "aha moments". Most every progression makes use of unique puzzle mechanics and requires its own stimulating solution.

Limited Edition Status: Limited to 28, (but only 20 exist). Production Dates: (Jul. 2009 – Nov. 2009) Original Sale Price: \$685 - \$735 depending on puzzle. Wood types: Maple, Purpleheart, Walnut, & Padauk Variations: N/A Possible version "B" from last 8 puzzles. Size: 11" x 5" x 4" Number of Compartments: 2 Number of Steps: Minimum of 14. Difficulty Level: Difficult Instruction Book: 14-pages, color, illustrated. Special features: Inlays, hand carved rocky base, unique mechanical screw design. **Goal:** Disassemble box from sculpture, then discover two hidden compartments.

