Corner Block

Designed Stewart Coffin, made by Interlocking Puzzles 2000.
(7 pieces, bloodwood and aluminum, 3 inches)

There are a total of 7 pieces; 2 pieces formed from 5 unit cubes with holes and rods, 4 pieces formed from 4 unit cubes with holes and rods, and one 3 unit long rod. They must be assembled into a 3x3x3 cube (there is a unit void in the center). Stewart Coffin proposed this class of puzzles and suggested this particular selection of pieces as one that has a "satisfactory" set of two solutions. Below are two stages of a solution for which the last piece placed before the rod is the \( T \), and two stages of a solution for which the last piece placed before the rod is the \( Z \):

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