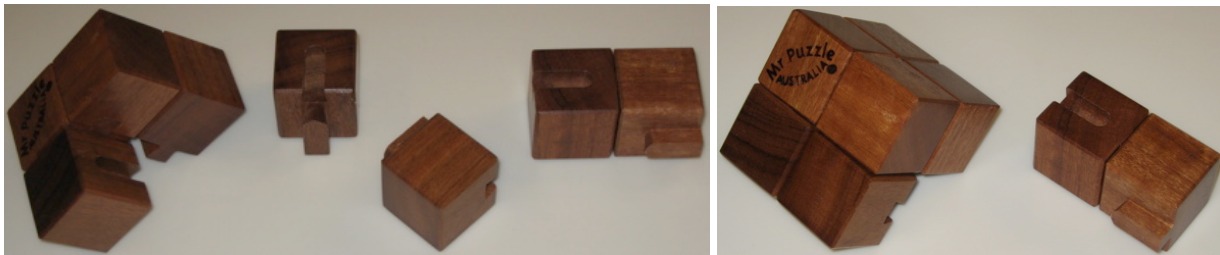


Groovy Cubes



Designed Rick Eason 2004, purchased from Mr. Puzzle Australia 2006.
(Burdekin Plum, 2.4 inches)

The solution is unique and made more difficult due to 3 "false solutions" (arrangements that could exist in a solved state but there is no order of assembly to achieve any of them). Below are photos of two steps in the solution and the sheet that came with the puzzle:



ANOTHER QUALITY COMPLEX PUZZLE
CRAFTED IN QUEENSLAND, AUSTRALIA

GROOVY CUBES

Made under license to Rick Eason



The object is to assemble the eight different pieces into a solid cube...

Rick Eason invented this puzzle and presented it as his Exchange Puzzle at IPP24 in Tokyo in 2004.

All eight pieces of the puzzle are different which increases the degree of difficulty of the puzzle.

There are four possible solutions but three of them are false solutions. A false solution is when all the pieces look like they will fit together, but there is no order of assembly that allows the puzzle to go together completely. To achieve the only possible correct solution you must find the unique combination of dovetails and grooves, and the correct order to assemble them, that allows the pieces to fit together to form the solid cube.

Solution Enclosed
DIFFICULTY RATING
■■■■■

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The solution you've been waiting for to...
GROOVY CUBES



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Assembly Order: G F H E D B (C A)

Further reading:

Winter Patent, from: www.uspto.gov - patent no. 6,241,248

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