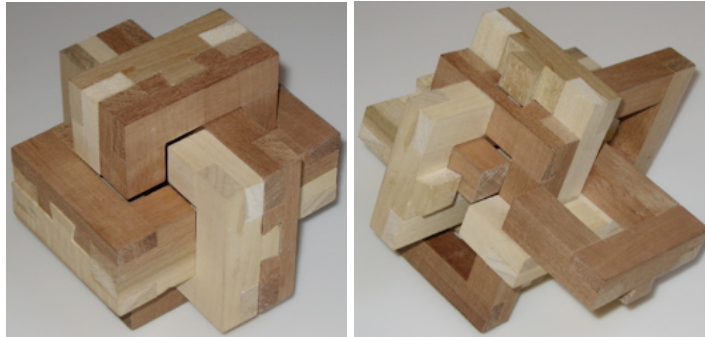


Dovetail Burr



Designed by Frans de Vreugd, purchased from Bits and Pieces 2007, level 6.
(wood, 3.75 inches)

Dovetail Burr
Item #07-7081

Designed by: Frans de Vreugd

The object of this 3-D puzzle is to separate the six pieces and put them back together. It is extremely important to the solution of the puzzle to keep it in the same position as in the diagrams or it may be easy to get disoriented. If a piece doesn't easily slide, check that the other pieces around it are in proper alignment.

1. Find the piece that can slide out of position a little (Figs. 1-2). This is piece F. Move piece F as shown in figure 2.
2. Move piece A down (Fig. 3).
3. Once piece A is in place, move F back in (Fig. 4).
4. If all of the pieces are in their proper position, you should be able to move piece E toward you (Fig. 5).
5. If piece E is partially toward you, you can move three pieces (A, B, and C) to the left as in figure 6.
6. Now piece E can be moved out of the puzzle toward you (Fig. 7).
7. Move piece D to the left (Fig. 8).
8. Now piece C can be threaded up out of the puzzle (Fig. 9).
9. Piece B can be removed from the puzzle to the left (Fig. 10).
10. Move piece A slightly to the right so that it aligns with the opening as shown in figure 11.
11. Move piece A into the opening (Fig. 12).
12. Now piece A can slide off of the puzzle in either the left or the right direction (Fig. 13).
13. Now the last two pieces, D and F, can be easily separated (Fig. 14).

To reassemble the puzzle, reverse the steps.

This information will be needed for reassembly:
The six pieces are:
A = closed "C"
B = "C" with a groove on the bottom
C = "C" with a larger side opening
D, E, F = "C" with a groove at the top

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