Rubik's UFO

*Distributed by Winning Moves, purchased 2005, 2007.*
(plastic, same puzzle with different colors, 3.25 inches)

The two types of moves that can be made are to *twist* by 180 degrees along one of the three axes (having the effect of exchanging three top segments with three bottom segments), and to *rotate* the top and bottom with respect to each other by multiples of 60 degrees. This mechanism can be viewed as a generalization of *Rubik's Cheese* where the ability to rotate has been added.

*McFarren's Page* presents a solution that first solves the top and then the bottom. *Jaap's Page* also presents this approach, as well as one that starts by pairing up top and bottom segments.

The opposite sides of both versions shown above are black (the green/black is translucent):

Further reading:


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