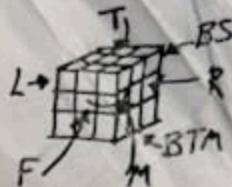


by Rodney N. Smith

T=top BS=back side C=clockwise L=left side CC=counterclockwise M=middle R=right side TW=twice
BTM=bottom



I. Complete one side

II. Position opposite corners

- Place completed side on BS.
- Check for positioned corners on F.
- Positioning
 - T-CC
 - F-C
 - T-C
 - L-CC
 - T-C
 - L-C
 - T-CC
 - F-TW
- Check for positioned corners on F.
- If not, do C. over again.

III. Color-Align opposite corners

- Place completed side on BS.
- Check for color-aligned corners on F.
- Color-aligning
 - If 1 corner is color-aligned, then place corner in T, F, & R.
 - If 2 corners are color-aligned & not together, then place 1 of them in T, F, & R.
 - If 2 corners are color-aligned & together, then place on F & L.
 - If 0 corners are color-aligned, then just do the maneuver.
 - Do this maneuver of moves if all corners are not color-aligned.
 - T-CC
 - F-TW
 - T-C
 - F-C
 - T-CC
 - F-C
 - T-C
 - F-TW
 - Check for color-aligned corners on F.
 - If all corners are not color-aligned, then do C. over again until all corners are color-aligned.

IV. Complete Second side

- A. Place first side on T.
- B. Do Guide & Storage.

V. Recomplete first side

- A. Place first side on T.
- B. Put cube that goes on T in F, R, & M with T color on R.
- C. Do the following maneuver of moves.

1. F-CC
2. T-CC
3. T & M-C
4. F-C
5. T-C
6. T & M-CC
7. F-C
8. T-CC
9. T & M-C
10. F-CC

VI. Small Hill

- A. Check for positioned side pieces.
- B. If no side piece is positioned, then do maneuver.
- C. Place positioned side piece in BS & BTM with the 2 completed sides on L & R.
- D. If F & BTM piece goes in BS & T, then do maneuver.
- E. If not, then flip the cube over by trading L & R, and do A. over again.
- F. Do this maneuver of moves if pieces are not positioned.

1. L-C
2. R-CC
3. F-TW
4. L-CC
5. R-C
6. T-TW

- G. If the pieces are not positioned, then do A. again.

VII. Big Hill

- A. Check for color-aligned side pieces.
- B. If 6 side pieces are color-aligned, then just do the maneuver.
- C. If 2 are color-aligned and not on same side, then place 1 color-aligned piece in BS & BTM.
- D. If 2 are color-aligned and on the same side, then place the 2 not color-aligned on T.

E. Do this maneuver of moves if not color-aligned.

1. L-C
2. R-CC
3. F-CC
4. Flip Cube Up
5. L-C
6. R-CC
7. F-CC
8. Flip Cube Up
9. L-C
10. R-CC
11. F-TW
12. L-CC
13. R-C
14. T-CC
15. Flip Cube Down
16. L-CC
17. R-C
18. T-CC
19. Flip Cube Down
20. L-CC
21. R-C
22. T-TW

F. If not complete then do A. again.

CONGRADULATIONS!!! YOU HAVE DONE THE CUBE!!!

