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Small Cube Specialist



This excerpt was taken from a recent solve analysis by Lucas Etter. 3x3 solve analyses are done on an average of 5 video submitted by the client. The coach watches the video, reconstructs the solves to gain a better understanding, and then explains in detail ways each solve can be improved. The full version of this analysis was 7 pages in length.

Time: 9.872 (starts at 1:12)

Scramble: B2 L' U2 L R2 B2 R2 B2 U2 B2 R D L2 D L' U2 B' U' F' U L'

Full reconstruction and animation: https://bit.lv/2Umpz1N

x' // inspection

U r' U' R' D2 // cross R' U R y U L U L' // 1st pair

U' U R' U' R y L' U L // 2nd pair

y' U' F U' F' // 3rd pair

 $U'\ U\ R'\ U'\ R\ U'\ R'\ U'\ R\ //\ 4th\ pair$

U' r U R' U' r' F R F' // OCLL

U U' R U R' y' R2 u' R U' R' U R' u R2 // PLL

U2 // AUF

Notes:

- **I.** As you were completing this pair, the red-blue pair also formed. You really need to take advantage of free pairs, which starts with having greater piece awareness. I would recommend that you practice doing F2L cases blindfolded so that you can focus on subsequent pairs during solves. Furthermore, there is a multislotting solution that you could have done here: <u>L' U L2 U2 L2</u>.
- 3. Although quite subtle, you performed U and U' before executing your PLL. You should definitely consider learning two-sided PLL recognition to minimize those unnecessary moves.