**Speedskewbin**

**Part 1 - Notation and Algs**

For simplicity, I'll be using this notation:

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| "L" layer C:\Users\Valued Customer\Pictures\skewb\other\move3.png | "F" layer C:\Users\Valued Customer\Pictures\skewb\other\move1.png | "R" layer C:\Users\Valued Customer\Pictures\skewb\other\move2.png |

This notation is NOT related to FCN. I'll be using this instead of FCN because it's much more convenient to describe the algorithms I use. The x, y, and z rotations will be the same rotations as used in FCN.

My method is based off of two very easy algorithms. They're both four moves, and they are the same as the "sledgehammer" (R' F R F') and the "hedgeslammer" (F R' F' R) on a 3x3x3 cube.

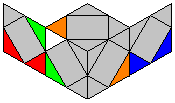
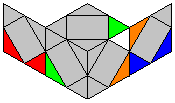
I recommend being familiar with these two algorithms, since you're going to be using them a lot. There are lots of ways to grip the skewb to preform them, there isn't a single best way to do it. Also, figure out for yourself whether you prefer the sledgehammer or hedgeslammer, since you can often control which one you do more often.

**Part 2 - The "Beginners' Variation"**

These are the four steps:

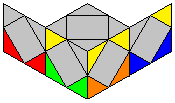
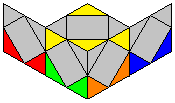
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| Step 1 –  Solve a side | Step 2 –  Solve the remaining corners | Step 3 –  Solve the U center | Step 4 –  Solve the remaining centers |
| C:\Users\Valued Customer\Pictures\skewb\other\step1.png | C:\Users\Valued Customer\Pictures\skewb\other\step2.png | C:\Users\Valued Customer\Pictures\skewb\other\step3.png | C:\Users\Valued Customer\Pictures\skewb\other\step4.png |

The first step is intuitive. Once you become familiar with how the skewb turns, this is an easy step. When you're trying to solve a side for the first few times, the last corner might be a bit tricky. Two-thirds of the time, you will have to take out an already-solved corner in order to solve the last corner. If this is the case, place the corner so that it is in one of the two positions below, and preform the algorithm below it.

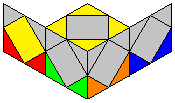
**L F' L' R' F R**

The second step is where the 4-movers come in. If the upper corners aren't already solved, you will have one of these two cases.

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| **F' L F L'**  or  **(y2) L F' L' F** | **R' F R F' (y) R' F R F'**  or    **L F' L' F (y') L F' L' F** |

The third step is simple enough.



**R' F R F' (y2) R' F R F'**

or

**F R' F' R (y2) F R' F' R**

The last step involves the same algorithms used in step 3. Do a (z) or (z') rotation first, to match one of the cases below.

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| C:\Users\Valued Customer\Pictures\skewb\other\guide pics\l4c-1.png | C:\Users\Valued Customer\Pictures\skewb\other\guide pics\l4c-2.png | C:\Users\Valued Customer\Pictures\skewb\other\guide pics\l4c-3.png |
| **R' F R F' (y2) R' F R F'**  or  **F R' F' R (y2) F R' F' R** | **R' F R F' (y2) R' F R F'**  **(y2 x')**  **R' F R F' (y2) R' F R F'**  or  **F R' F' R (y2) F R' F' R**  **(y2 x')**  **F R' F' R (y2) F R' F' R** | **R' F R F' (y2) R' F R F'**  **(z2 x')**  **R' F R F' (y2) R' F R F'**  or  **F R' F' R (y2) F R' F' R**  **(z2 x')**  **F R' F' R (y2) F R' F' R** |

**Part 3 - The "Intermediate Variation"**

This variation is just like the Beginners' variation, except the second and third steps are combined. These are the steps:

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| Step 1 –  Solve a side | Step 2 –  Solve the opposite side | Step 3 –  Solve the remaining centers |
| C:\Users\Valued Customer\Pictures\skewb\other\step1.png | C:\Users\Valued Customer\Pictures\skewb\other\step3.png | C:\Users\Valued Customer\Pictures\skewb\other\step4.png |

The first and third steps are done the same way as in the Beginner's variation. There are ten cases for the second step, divided into three categories. The category 2 and 3 cases are eventually reduced to category 1 cases.

Category 1 Cases

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| C:\Users\Valued Customer\Pictures\skewb\other\guide pics\pi2.png  **F' L F L'** | C:\Users\Valued Customer\Pictures\skewb\other\guide pics\pi4.png  **(y2) L F' L' F** | C:\Users\Valued Customer\Pictures\skewb\other\guide pics\pi1.png  **(y2) (F' L F L')2**  or  **(L F' L' F)2** |

Category 2 Cases

|  |  |  |  |
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| C:\Users\Valued Customer\Pictures\skewb\other\guide pics\L2.png  **R' F R F'** →cat. 1  or  **(y2) R' F R F'** →cat. 1 | C:\Users\Valued Customer\Pictures\skewb\other\guide pics\L4.png  **R' F R F'** →cat. 1  or  **(y2) F R' F' R** →cat. 1 | C:\Users\Valued Customer\Pictures\skewb\other\guide pics\L3.png**L F' L' F** →cat. 1  or  **(y2) L F' L' F** →cat. 1 | C:\Users\Valued Customer\Pictures\skewb\other\guide pics\L5.png**L F' L' F** →cat. 1  or  **(y2) F' L F L'** →cat. 1 |

Category 3 Cases

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| C:\Users\Valued Customer\Pictures\skewb\other\guide pics\pi5.png  **R' F R F'** →cat. 2  or  **F R' F' R** →cat. 2 | C:\Users\Valued Customer\Pictures\skewb\other\guide pics\pi3.png  **(y2) R' F R F'** →cat. 2  or  **(y2) F R' F' R** →cat. 2 | C:\Users\Valued Customer\Pictures\skewb\other\guide pics\L1.png  **(y) R' F R F'** →cat. 2  or  **(y2) R' F R F'** →cat. 2  or  **F R' F' R** →cat. 2  or  **(y') F R' F' R** →cat. 2 |

**Part 4 - The "Advanced Variation"**

This is where it gets a bit crazy. The second and third steps of the intermediate variation are combined into one step.

These are the two steps:

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| Step 1 –  Solve a side  C:\Users\Valued Customer\Pictures\skewb\other\step1.png | Step 2 –  Solve the rest  C:\Users\Valued Customer\Pictures\skewb\other\step4.png |

There are 134 cases for the second step. I've organized them into groups based on their "CLL+U center" case.

The sledgehammer and hedgeslammer are named S and H respectively, for simplicity, where the sledgehammer is F' L F L' and the hedgeslammer is L F' L' F.

The letter in brackets at the end of algorithm indicate which face is at the Front-Left. Green is (g), orange is (o), blue is (b), and red is (r). In other words, (g) indicates no rotation, (o) indicates a (y) rotation, (b) indicates a (y2) rotation, and (r) indicates a (y') rotation.

If an algorithm is missing (indicated by an "-"), it’s because it takes 5 sledgehammers/hedgeslammers, making it a bit too inefficient. If you intend to learn these cases, I suggest learning optimal algs for the hardest seven cases.

For the most of the Last 5 Centers cases, it's not very efficient solving them with sledgehammers and hedgeslammers. For optimal algorithms, check out meep.cubing.net/l5c.htm (note: they're written in FCN).

L-U

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| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-U\AyAyB (g).png  SySyH (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-U\By'By'A (o).png  Hy'Hy'S (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-U\Ay'Ay'B(r).png  Sy'Sy'H (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-U\ByByA(b).png  HyHyS (b) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-U\By'Ay'A (b).png  Hy'Sy'S (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-U\AyByB (r).png  SyHyH (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-U\ByAyA (o).png  HySyS (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-U\Ay'By'B (g).png  Sy'Hy'H (g) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-U\AAy'AA (g).png  SSy'SS (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-U\L-pure-Za1..png  - | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-U\L-pure-Za2..png  - | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-U\L-pure-H..png  - |

Pi-U

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| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-U\Ay'Ay'A (g).png  Sy'Sy'S (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-U\AyAyA (b).png  SySyS (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-U\ByByB (g).png  HyHyH (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-U\By'By'B (b).png  Hy'Hy'H (b) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-U\Ay'Ay2By'B(b).png  Sy'Sy2Hy'H (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-U\AyAy'Ay2B(b).png  HyHy2SyS (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-U\Ay'AyAy2B(g).png  Sy'SySy2H (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-U\Ay2By'AyB(b).png  HyHy'Hy2S (g) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-U\AA (o).png  SS (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-U\pi-pure-Za2.png  - | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-U\pi-pure-Za1.png  - | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-U\Ay2Ay2B (r).png  Sy2Sy2H (r) |

L-FR

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| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FR\By'B (g).png  Hy'H (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FR\AyB (b).png  SyH (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FR\AyBy'A (b).pngSyHy'S (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FR\Ay'AyA(r).pngSy'SyS (r) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FR\By2AyA (o).pngHy2SyS (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FR\Ay2By'A (r).pngSy2Hy'S (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FR\Ay'AA (o).pngSy'SS | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FR\By'ByBy'B(b).pngHy'HyHy'H (b) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FR\AyBy'AyB (g).png  SyHy'SyH (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FR\AyAAyB(r).png  SySSyH (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FR\Ay2Ay'Ay'A (o).png  Sy2Sy'Sy'S (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FR\Ay'Ay'Ay2B(r).png  Sy2SyHyS (o) |

L-FL

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| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FL\AyA (o).png  SyS (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FL\By'A (r).png  Hy'S (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FL\By'AyB (b).png  Hy'SyH (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FL\ByBy'B (b).pngHyHy'H (b) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FL\Ay2By'B (r).png  Sy2Hy'H (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FL\By2AyB (o).png  Hy2SyH (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FL\By'AA (g).png  Hy'SS (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FL\AyAy'AyA (r).png  SySy'SyS (r) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FL\By'AyBy'A(o).pngHy'SyHy'S (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FL\Ay2Ay2AyA (o).png  HySSyS (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FL\Ay2AyByB(g).png  Sy2SyHyH (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-FL\Ay2Ay'Ay'B (g).png  Sy2Sy'Sy'H (g) |

L-BR

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| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BR\ByB (r).png  HyH (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BR\Ay'B (o).png  Sy'H (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BR\Ay'ByA(g).pngSy'HyS (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BR\AyAy'A (r).png  SySy'S (g) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BR\Ay2ByA (r).png  Sy2HyS (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BR\By2Ay'A (o).pngHy2Sy'S (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BR\AyAA (b).png  SySS (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BR\ByBy'ByBy' (o).png  HyHy'HyHy' (o) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BR\Ay'ByAy'B(r).png  Sy'HySy'H (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BR\Ay'Ay2Ay2A (b).png  Sy'Sy2Sy2S (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BR\Ay2AyAyA (b).png  Sy2SySyS (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BR\AyAyAy2B (b).png  SySySy2H (b) |

L-BL

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| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BL\Ay'A (b).png  Sy'S (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BL\ByA (g).pngHyS (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BL\ByAy'B (o).png  HySy'H (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BL\By'ByB (o).png  Hy'HyH (o) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BL\By2Ay'B (b).png  Hy2Sy'H (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BL\Ay2ByB (g).png  Sy2HyH (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BL\ByAA (r).png  HySS (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BL\Ay'AyAy'A (g).png  Sy'SySy'S (g) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BL\ByAy'ByA(b).png  HySy'HyS (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BL\Ay2Ay2Ay'A(b).png  Sy2Sy2Sy'S (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BL\AyAyAy2A (o).png  SySySy2S (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L-BL\Ay2AyAyB (r).png  Sy2SySyH (r) |

Pi-F

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| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-F\Ay'ByB (b).png  Sy'HyH (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-F\ByAy'A (b).pngHySy'H (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-F\Ay'AAA (r).pngSy'SSS (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-F\ByAAA (o).pngHySSS (o) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-F\AyAyAyB(g).pngSySySyH (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-F\Ay'By'Ay'A(g).pngHy'Hy'Hy'S (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-F\Ay'AyAy'B(o).png  Sy'SySy'H (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-F\ByBy'ByA(r).png  HyHy'HyS (r) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-F\Ay2ByAyA (g).png  Sy2HySyS (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-F\Ay'Ay2ByA(b).png  Hy2Sy'Hy'H (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-F\Ay2AyAA (b).pngSy2SySS (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-F\pi-F-Zd.png  - |

Pi-B

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| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-B\AyBy'B (g).pngSyHy'H (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-B\Ay'AyB (g).png  Sy'SyH (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-B\AyAAA (r).pngSySSS (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-B\By'AAA (o).pngHy'SSS (o) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-B\Ay'Ay'Ay'B (b).pngSy'Sy'Sy'H (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-B\ByByByA (b).pngHyHyHyS (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-B\AyAy'AyB (o).pngSySy'SyH (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-B\By'ByBy'A (r).png  Hy'HyHy'S (r) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-B\Ay'By2AyA (g).pngSy2Hy'Sy'S (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-B\ByAy2By'B (g).pngHy2SyHyH (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-B\Ay2Ay'AA (g).pngSy2Sy'SS (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-B\pi-B-Zd.png- |

Pi-R

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| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-R\B (o).pngH (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-R\By2A (r).png  Hy2S (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-R\Ay2AyB (b).png  Sy2SyH (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-R\Ay2Ay'B (g).pngSy2Sy'H (g) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-R\AyAy'AA (b).pngSSSyS (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-R\Ay'AyAA (g).pngSSSy'S (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-R\AyAyAy'A (g).pngHyHySy'S (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-R\By'Ay'ByA (b).pngHy'Sy'HyS (b) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-R\ByBy2By'A(r).pngHyHy2Hy'S (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-R\By'By2ByA(r).pngHy'Hy2HyS (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-R\AyAy'ByA (g).png  SySy'HyS (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-R\Ay'AyBy'A (b).pngSy'SyHy'S (b) |

Pi-L

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| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-L\A (r).png  S (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-L\Ay2B (o).png  Sy2H (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-L\Ay2Ay'A (b).png  Sy2Sy'S (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-L\Ay2AyA (g).png  Sy2SyS (g) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-L\By'By'AA (b).png  SSSy'H (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-L\AAAyB (g).png  SSSyH (g) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-L\Ay'Ay'ByB(b).pngSy'Sy'HyH (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-L\AyByAy'B (b).png  SyHySy'H (b) |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-L\Ay'Ay2AyB (o).png  Sy'Sy2SyH (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-L\AyAy2Ay'B(o).pngSySy2Sy'H (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-L\ByBy'AyB (b).pngHyHy'SyH (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\pi-L\By'ByAy'B(g).pngHy'HySy'H (g) |

L5C (Last 5 Centers)

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| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L5C\zAy2A (o).pngzSy2S (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L5C\Ay'Ay'Ay'A (g).png  Sy'Sy'Sy'S (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L5C\AyAyAyA (o).png  SySySyS (o) |  |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L5C\zAy2Ay2Ay2A (o).png  zSy2Sy2Sy2S | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L5C\Ay'Ay'AyB (b).png  Sy'Sy'SyH (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L5C\AyAyAy'B (g).png  SySySy'H (g) |  |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L5C\AyAy2B.png  SySy2H (o) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L5C\AAA (o).png  SSS (o) |  |  |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L5C\By2By'By2B (r).png  Sy2Sy'Sy2S (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L5C\Ay2AyAy2A(r).png  Sy2SySy2S (r) |  |  |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L5C\AyAy2Ay'A (r).png  SySy2Sy'S (r) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L5C\Ay'Ay2AyA (r).png  Sy'Sy2SyS (r) |  |  |
| C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L5C\Ay'Ay2By'B(o).png  Sy'SyHy'H (b) | C:\Users\Valued Customer\Pictures\skewb\2L\all\algs by case\L5C\AyAy'ByB (g).png  SySy'HyH (g) |  |  |