

# F2L

RedCyclone05

## Basic Algorithms

### Working Slot

#### Group

	<b>Case Name</b> Main Algorithm Alternative Algorithm Alternative Algorithm 2 or Case from another angle.
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### Front Right

#### Free Pairs

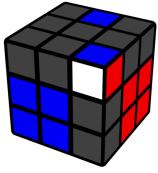
	<b>F2L1</b> U R U' R' R' F R F'
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	<b>F2L2</b> F R' F' R y' U' R' U R
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	<b>F2L3</b> F' U' F y' R' U' R
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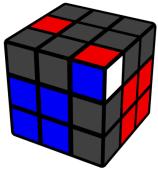
	<b>F2L4</b> R U R' y' f R f'
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#### Disconnected Pairs



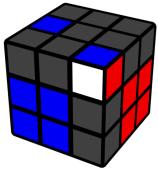
### F2L5

U' R U R' U2 R U' R'  
U' R U R' U' R U2 R'



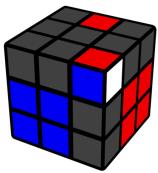
### F2L6

U' r U' R' U R U r'  
y' U R' U' R U2 R' U R  
y F2 R U R' U' F2



### F2L7

U' R U2 R' U' R U2 R'  
M' U' M U2 r U' r'



### F2L8

d R' U2 R U R' U2 R  
r' U2 R2 U R2 U r



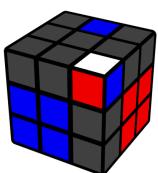
### F2L9

U' R U' R' U F' U' F  
F R U R' U' F' R U' R'



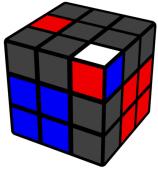
### F2L10

U' R U R' U R U R'  
U2 R U' R' U' R U R'



### F2L11

U R U2 R' U R U' R'  
U R U2 R2 F R F'



**F2L12**

y' U' R' U2 R U' R' U R  
y U' L' U2 L U' L' U L



**F2L13**

U2 R U R' U R U' R'  
R U' R' U2 R U R'



**F2L14**

r U' r' U2 r U r'  
F' L' U2 L F

### Connected Pairs



**F2L15**

y' R U2 R2 U' R2 U' R'  
U' R U2 R' U F' U' F



**F2L16**

R U' R' U R U' R' U2 R U' R'  
R' U2 R2 U R2 U R



**F2L17**

y' U R' U R U' R' U' R  
M' U' R U R' U2 R U' r'



**F2L18**

U' R U' R' U R U R'  
R U2 R' U2 R U R' U2 R U' R'



### F2L19

R' D' R U' R' D R U R U' R'  
R U R' U2 R U' R' U R U' R'  
M U r U' r' U' M'



### F2L20

R U' R' U2 F' U' F  
R U' R' U2 y' R' U' R  
U F U R U' R' F' R U R'  
r U r' U r U2 r' U' r U' r'



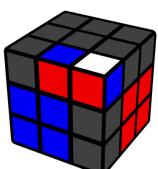
### F2L21

R U2 R' U' R U R'  
y2 L U2 L' U' L U L'



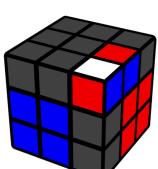
### F2L22

y' R' U2 R U R' U' R  
R' F R F' R U' R' U R U' R'



### F2L23

U R U' R' U' R U' R' U R U' R'  
U F R' F' R U R U R'  
U2 R2 U2 R' U' R U' R2



### F2L24

F U R U' R' F' R U' R'  
y' R' U' R U2 R' U' R U R' U' R  
U' R U R2 F R F' R U' R'

Corner In Slot



F2L25

U' R' F R F' R U R'  
R' F' R U R U' R' F



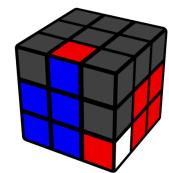
F2L26

U R U' R' F R' F' R  
R S' R' U R S R'



F2L27

R U' R' U R U' R'  
F' U' F U2 R U' R'



F2L28

R U R' U' F R' F' R  
y L' U L U' L' U L



F2L29

R' F R F' U R U' R'  
y' R' U' R U R' U' R



F2L30

R U R' U' R U R'  
U' F R' F' R2 U R'

### Edge In Slot



F2L31

U' R' F R F' R U' R'  
R U' R' U y' R' U R



**F2L32**

U R U' R' U R U' R' U R U' R'  
R U R' U' R U R' U' R U R'  
U' F R' F' R U' R U R'  
R2 U R2 U R2 U2 R2



**F2L33**

U' R U' R' U2 R U' R'  
R U R' U' R U' R' U R U' R'



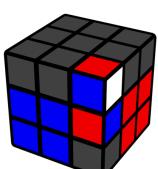
**F2L34**

U R U R' U2 R U R'  
U' R U2 R' U R U R'  
U R' D' R U' R' D R  
U' R' D' R U R' D R



**F2L35**

U' R U R' U F' U' F  
U' R U R' d R' U' R  
U M' U R U' r' R U' R'



**F2L36**

U F' U' F U' R U R'  
U2 R' F R F' U2 R U R'

Pieces In Slot



**F2L37**

R2 U2 F R2 F' U2 R' U R'  
R' F R F' R U' R' U R U' R' U2 R U' R'



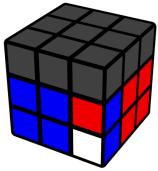
**F2L38**

R U' R' U' R U R' U2 R U' R'  
R U R' U' R U2 R' U' R U R'



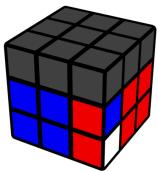
**F2L39**

R U' R' U R U2 R' U R U' R'  
R U2 R U R' U R U2 R2



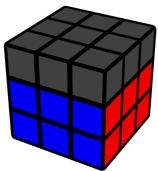
**F2L40**

r U' r' U2 r U r' R U R'  
F' L' U2 L F R U R'



**F2L41**

R U' R' r U' r' U2 r U r'  
R U' R' F' L' U2 L F



**F2L42**

It's ready

## Front Left

### Free Pairs



**F2L1**

F' r U r'  
F' L F L'



F2L2

U' L' U L  
L F' L' F



F2L3

L' U' L  
U2 R' F R U R' F' R



F2L4

F U F'  
y L U L'

### Disconnected Pairs



F2L5

U R' F r U' r' F' R  
U2 F R U R' U2 F'



F2L6

U L' U' L U2 L' U L  
F2 R U R' U' F2



F2L7

F U R U2 R' U F'  
d' L U2 L' U2 L U' L'



F2L8

U L' U2 L U L' U2 L  
U r' F2 r U2 r' F r



F2L9

U L' U' L U' L' U' L  
F2 U R U' R' F2



F2L10

U L' U L U' F U F'  
F U' R U R' U2 F'



F2L11

U L' U L2 F' L' F L' U L  
y U L U2 L' U L U' L'



F2L12

U' L' U2 L U' L' U L  
L' U L U' L' U L U' L' U' L



F2L13

I' U I U2 I' U' I  
F R U2 R' F'



F2L14

L' U L U2 L' U' L  
U2 L' U' L U' L' U L

Connected Pairs



**F2L15**

L' U L U' L' U L U2 L' U L  
L U2 L2 U' L2 U' L'



**F2L16**

U L' U2 L U' F U F'  
U L' U2 L d' L U L'



**F2L17**

U L' U L U' L' U' L  
y' R U' R' U2 R U' R' U F' U F



**F2L18**

d' L U' L' U L U L'  
y U' L U' L' U L U L'



**F2L19**

L' U L U2 F U F'  
F U2 R U R' U F'



**F2L20**

F U' R U' R' U2 F'  
L' U' L U2 L' U L U' L' U L



**F2L21**

y L U2 L' U' L U L'  
L F' L' F L' U L U' L' U L



F2L22  
 $L' U2 L U L' U' L$



F2L23  
 $F' U' L' U L F L' U L$   
 $F U' R U R' U R U2 R' F'$



F2L24  
 $U' L' U L U L' U L U' L' U L$   
 $U' F' r U r' U' L' U' L$

### Corner In Slot



F2L25  
 $U' L' U L F' r U r'$   
 $U' L' U L F' L F L'$



F2L26  
 $r U r' U' r' F r F'$   
 $U L F' L' F L' U' L$



F2L27  
 $L' U' L U F' r U r'$   
 $L' U' L U F' L F L'$



F2L28  
 $L' U L U' L' U L$   
 $L' U L2 F' L' F$



F2L29

L' U' L U L' U' L  
U L' U2 L U2 L' U' L



F2L30

L F' L' F U' L' U L  
y' R U R' U' R U R'

### Edge In Slot



F2L31

U L F' L' F L' U L  
L' U L U' y L U' L'



F2L32

U' L' U L U' L' U L U' L' U L  
U L' U L U' L' U2 L U L' U' L



F2L33

R' D R U' R' D' R  
U L' U2 L U' L' U' L



F2L34

U L' U L U2 L' U L  
U L' U L U L' U2 L



**F2L35**

U2 F U F' U' L' U L  
U' F R' F R F' U F'



**F2L36**

U L' U' L d' L U L'  
U2 L' U' L F' L F L'

### Pieces In Slot



**F2L37**

L2 U2 F' L2 F U2 L U' L  
L' U2 L U' L' U2 L U' F U F'



**F2L38**

L' U L U' L' U2 L U' L' U L  
F R U2 R' U' R U R' U2 F'



**F2L39**

L' U' L U L' U2 L U L' U' L  
F' L F L2 U2 L U L' U' L



**F2L40**

L' U L F R U2 R' F'  
L' U L R' F R U2 R' F' R



**F2L41**

I' U I U2 I' U' I L' U' L  
L' U L U L' U L U' y' R U R'

	F2L42 It's ready
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## Back Left

### Free Pairs

	F2L1 U L U' L' U2 L U2 L'
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	F2L2 I U L' U' M' d' R' U R
--	-----------------------------------

	F2L3 y R' U' R f' L' f
---	------------------------------

	F2L4 L U L' r B r'
---	--------------------------

### Disconnected Pairs

	F2L5 U' L U L' U2 L U' L' U' L U L' U' L U2 L'
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### F2L6

U r U' r' U' L U F L'  
y U R' U' R U R' U2 R



### F2L7

U' L U2 L' U2 L U' L'  
U' L U2 L' U' L U2 L'



### F2L8

I' U2 L2 U L2 U I  
y U R' U2 R U R' U2 R



### F2L9

y U R' U' R U' R' U' R  
U' L U' L' U f' L' f



### F2L10

U' L U L' U L U L'  
U2 L U' L' U' L U L'



### F2L11

U L U2 L' U L U' L'  
L U' L' U L U' L' U L U L'



### F2L12

y U' R' U2 R U' R' U R  
U' L F U2 F' L' U' L U L'



F2L13

L U' L' U2 L U L'  
U2 L U L' U L U' L'



F2L14

I U' I' U2 I U I'  
y R' U R U2 R' U' R

### Connected Pairs



F2L15

U' L U2 L' U f' L' f  
U' L U2 L' d L' U' L



F2L16

L' U2 L2 U L2 U L  
L U' L' U L U' L' U2 L U' L'



F2L17

d L' U L U' L' U' L  
y U R' U R U' R' U' R



F2L18

U' L U' L' U L U L'  
U' L U' L' U L U' L' U' L U' L'



F2L19

L U L' U2 L U' L' U L U' L'  
L U2 L' U L U L' U L U' L'



F2L20

L U' L' U2 f' L' f  
L2 F' L' F L' U2 L U' L'



F2L21

L U2 L' U' L U L'  
L U L' U' L U2 L' U2 L U L'



F2L22

y R' U2 R U R' U' R  
U F U R U' R' F' L U L'



F2L23

U L U' L' U' L U' L' U L U' L'  
L U L' U2 L U L' U' L U L'



F2L24

U2 r U R' U R U2 B r'  
U2 F U R U' R' F' U2 L U' L'

### Corner In Slot



F2L25

R D' R' U' R D R' L U L'  
L U' L' U' L U' L' U L U L'



F2L26

L S L' U L S' L'  
F R2 u R u' R2 F'



F2L27

L U' L' U L U' L'



F2L28

L U2 L F' L' F L'  
y R' U R U' R' U R



F2L29

y R' U' R U R' U' R  
U2 L U' L' f' L' f



F2L30

L U L' U' L U L'  
U' L U2 L' U2 L U L'

### Edge In Slot



F2L31

L U' L F' L' F L'  
f' L f U' L U' L'



F2L32

L U L' U' L U L' U' L U L'  
U L U' L' U L U' L' U L U' L'



F2L33

U' L U' L' U2 L U' L'  
U' L U' L' U' L U2 L'



F2L34

U L U L' U2 L U L'  
U L' D' L U' L' D L



F2L35

U' L U L' U f' L' f  
U2 L U L' U' L F U F' L'



F2L36

U f' L' f U' L U L'  
U2 f' L' f U L U' L'

### Pieces In Slot



F2L37

L' U' L' f' U2 L2 U L2 U f'  
f' L f U' L U2 L' U2 L U' L'



F2L38

L U L' U' L U2 L' U' L U L'  
L U' L' U' L U L' U' L U2 L'



F2L39

L U L' U2 L U' L' U L U L'  
L U' L' U L U2 L' U L U' L'



F2L40

I U' I' U2 I U' I' L U L'  
f' L f U2 L U L' U L U' L'



F2L41

f' L f U' L U L' U L U L'  
L2 F U F' U' L' U L'



F2L42

It's ready

## Back Right

### Free Pairs



F2L1

U f R' f'  
r' U' R U M'



F2L2

U' R' U R  
R f' U' f



**F2L3**

R' U' R  
U2 r' R' F R F' r



**F2L4**

f R f'  
y R U R'

### Disconnected Pairs



**F2L5**

U' R' F R U R' U' F' R  
U r' U R U' R' U' r



**F2L6**

U R' U' R U2 R' U R  
U R' U' R U R' U2 R



**F2L7**

r U2 R2 U' R2 U' r'  
F R U R2 U' R F'



**F2L8**

U R' U2 R U R' U2 R  
U R' U2 R U2 R' U R



**F2L9**

U R' U' R U' R' U' R  
R' U R U' R' U' R U2 R' U R



F2L10

U R' U R U' f R f'  
y U' R U R' U R U R'



F2L11

y U R U2 R' U R U' R'  
U R' F' U2 F R U R' U' R



F2L12

U' R' U2 R U' R' U R  
R' U R U' R' U R U' R' U' R



F2L13

r' U r U2 r' U' r  
y' U2 L U L' U L U' L'



F2L14

R' U R U2 R' U' R  
U2 R' U' R U' R' U R

### Connected Pairs



F2L15

R' U R U' R' U R U2 R' U R  
R' U R U' R' U R U R' U2 R



**F2L16**

U R' U2 R U' f R f'  
f R' U R2 U' R2 f'



**F2L17**

U R' U R U' R' U' R  
U R' U R U' R' U R U R' U R



**F2L18**

y U' R U' R' U R U R'  
d' R U' R' U R U R'



**F2L19**

R' U R U2 f R f'  
R2 F R F' R U R' U2 R



**F2L20**

R' U' R U2 R' U R U' R' U R  
M' U' r' U r U M



**F2L21**

y' L U2 L' U' L U L'  
y R U2 R' U' R U R'



**F2L22**

R' U2 R U R' U' R



F2L23

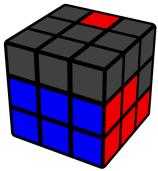
U R' F R' F' R2 U' R' U R  
U2 I' U' L U' L' U2 B' I



F2L24

R' U' R U2 R' U' R U R' U' R  
U2 R2 U2 R U R' U R2

### Corner In Slot



F2L25

U' R' U M U' R U M'  
R' S' R U' R' S R



F2L26

R' U R U R' U R U' R' U' R  
R U R U R U' R' U' R'



F2L27

R' U2 R' F R F' R  
R' U' R U r' U' R U M'



F2L28

R' U R U' R' U R



F2L29

R' U' R U R' U' R  
U R' U2 R U2 R' U' R



**F2L30**

y' L U L' U' L U L'  
f R f' U' f R f'

### Edge In Slot



**F2L31**

R' U R' F R F' R  
f R' f' U R' U R



**F2L32**

U' R' U R U' R' U R U' R' U R  
R' U' R U R' U' R U R' U' R



**F2L33**

U' R D R' U R D' R'  
U' R' U' R U2 R' U' R



**F2L34**

U R' U R U R' U2 R  
U f R2 U R2 U' f'



**F2L35**

U' f R f' U R' U' R  
R' F R' F' R U R U' R' U' R



F2L36

U2 R' U' R U R' F' U' F R  
U R' F R' F' R U' R

Pieces In Slot



F2L37

R' U R r U2 R2 U' R2 U' r'  
R' U2 R U' R' U2 R U' f R f'



F2L38

R' U' R U2 R' U R U' R' U' R  
R' U R U' R' U2 R U' R' U R



F2L39

R' U' R U R' U2 R U R' U' R  
R' U R U R' U' R U2 R' U R



F2L40

R' U R r' U r U2 r' U' r  
R' U R f U R2 U' f'



F2L41

r' U r U2 r' U' r R' U' R  
R' U R' U' F' U F R2



F2L42

It's ready

# Advanced Algorithms

## Working Slot

### Group

	<b>Advanced Case Name</b> Main Algorithm Alternative Algorithm Alternative Algorithm 2 (Target Slot)
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## Front Right

### Trapped Corner

	<b>AF2L1</b> S R' S' R U' R' y R U' R' R U' R' f R' f' (BR Slot)
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	<b>AF2L2</b> L F' U2 F L' R U' R' L U2 L' L R U' R' U2 L' (BL Slot)
--	---

	<b>AF2L3</b> R U' R' U F' r U r' R U' R' U F' L F L' y' R' U2 R2 U' R' (FL Slot)
--	--

	<b>AF2L4</b> F R' F' R U R' U2 R R U R' U2 S U' R' U R S' R U R' U2 f R f' (BR Slot)
--	--



### AF2L5

R U R' U L U L'  
U' R U2 M' B r'  
U' R U2 R' L U L'  
(BL Slot)



### AF2L6

R U R' F U F'  
F R' F' R L' U L  
R U R' b L b'  
(FL Slot)



### AF2L7

U' F' U' f R S'  
y U' L' U' L R U R'  
R U' R' U' R U' R' f R f'  
(BR Slot)



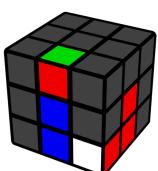
### AF2L8

U' F' U2 L U L' F  
U' R' F R F' U2 L U L'  
y' U R' U2 R F U F'  
(BL Slot)



### AF2L9

y' U R' U2 R U' R U R'  
U R' F R F' R U' R' U' L' U' L  
y' U' R' U' R U2 R U R'  
(FL Slot)



### AF2L10

U' R U R2 U' R U' R' U R  
U2 R U' R' U' R' U' R  
R' F R F' y R U' R'  
(BR Slot)



### AF2L11

R' F R F' L U2 L'  
R' F R F' U' L U' L'  
U2 R U' R' U2 B' U' B  
(BL Slot)



### AF2L12

R' F R2 U' R' U F'  
R' F R F' d R' F R F'  
F' U' F U2 L' U' L  
(FL Slot)



### AF2L13

U R U R2 U2 R  
U R U2 R2 U R  
U R U' R' S R2 S'  
(BR Slot)



### AF2L14

U I U' F2 U I'  
y U L' U L R' U2 R  
U R B' U2 B R'  
(BL Slot)



### AF2L15

U R L' U L R'  
U R U R' U' L' U L  
U M F M'  
(FL Slot)



### AF2L16

R U2 R' U R' U' R  
U2 R U' R' U2 R' U R  
U2 R U' R' U R' U2 R  
(BR Slot)



**AF2L17**

U2 R U' R' d L' U L  
R U2 R' f' L' f  
U2 R U' R' y R' U2 R  
(BL Slot)



**AF2L18**

U2 R U' R' L' U L  
R U2 R' U' L' U' L  
(FL Slot)

### Trapped Edge



**AF2L19**

U' R U R2 U' R  
U2 R U R' U2 R' U R  
y U' L F2 L' F2  
(BR Slot)



**AF2L20**

U' R U' R' L U' L'  
U' R U' M' B' r'  
(BL Slot)



**AF2L21**

U2 R U R' L' U L  
U' R U R2 F R U F'  
U' R U R' U2 L' U' L  
(FL Slot)



**AF2L22**

U R' F R F' R' U' R  
U R U' R' U R U' R' f R' f'  
U R U' R' U S R' S'  
(BR Slot)



### AF2L23

U2 r2 U B2 U' r2  
U' F R' F' R U L U L'  
U2 L2 u L2 u' L2  
(BL Slot)



### AF2L24

U R' F R2 U' R' U2 F'  
U R' F R F' U2 L' U' L  
R U R' U' R U R' F U F'  
(FL Slot)



### AF2L25

U' F' R' U' R F  
d' R' u' R' u R  
U' R U' R' r' U' R U M'  
(BR Slot)



### AF2L26

U2 R B' U' B R'  
y U2 F R' U' R F'  
U2 l U' F' U l'  
(BL Slot)



### AF2L27

U F' U2 F L' U' L  
U r' F' D' F D r  
U' R U' R' F U2 F'  
(FL Slot)



### AF2L28

U' R U2 R' f R f'  
R' F R F' R U2 R2 U R  
U R U R' U f R f'  
(BR Slot)



**AF2L29**  
U R U R' L U L'  
U' R U2 R' U' L U L'  
U R U M' B r'  
(BL Slot)



**AF2L30**  
U R F U F' R'  
U L u L u' L'  
U L D F D' L'  
(FL Slot)



**AF2L31**  
R U' R2 U R  
y M F2 M'  
S R2 S'  
(BR Slot)



**AF2L32**  
L F' U F L'  
I F' U L' U' M'  
y' F R' U R F'  
(BL Slot)



**AF2L33**  
R U' R' U2 L' U L  
M F2 M'  
U F r U2 r' F'  
(FL Slot)



**AF2L34**  
U' R U' R' U f R' f'  
d' R' D' F' D R  
U' R U' R' d L U' L'  
(BR Slot)



**AF2L35**

U2 L U' F' U F L'  
U' R U R' y' U' L' U' L  
U' R U R' U' f' L' f  
(BL Slot)



**AF2L36**

U' R U' R' y L U2 L'  
U' R U' R' U2 F' r U r'  
U' R U' R' y' U' R U' R'  
(FL Slot)

Both Pieces Trapped



**AF2L37**

F' U R' U2 R F  
R U' R' U' f R f'  
R U R' U' B U' B'  
(BR Slot)



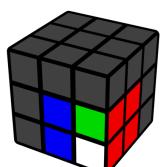
**AF2L38**

L R U2 R' L'  
R U' R' U2 L U L'  
R U R' U' L U2 L'  
(BL Slot)



**AF2L39**

R' F R2 U R' F'  
R' F R2 U R2 F' R  
R' F R2 U R2 F' R2 U2 R'  
(FL Slot)



**AF2L40**

R U' R2 U' R U' R' U' R  
R U' R' U' R U' R2 U' R  
r U' r' U2 r U r' d' R U R'  
(BR Slot)



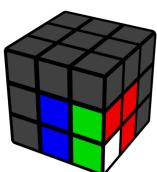
#### AF2L41

F' U L' U L U' L U L' F  
R U' R' U' R U' R' d' R' U' R  
R U' R' y R' U R U R' U' R  
(BL Slot)



#### AF2L42

R U' R' U' R U' R' U2 L' U' L  
R U' R' U' L' U L U L' U' L  
r U' r' U2 r U r' d R U R'  
(FL Slot)



#### AF2L43

R U' R' U R' U' R U' R' U R  
R U R' U' R U' R' U R' U' R  
(BR Slot)



#### AF2L44

R U R' U' R U' R' f' L' f  
R U' R' U f' U' L' U L' f  
R U' R' y R' U' R U' R' U R  
(BL Slot)



#### AF2L45

R U' R' U' L' U' L U' L' U L  
R U R' U' R U' R' U' L' U' L  
y' R' U R2 U R' U R U R'  
(FL Slot)



#### AF2L46

F' R' U R U' R' U' R F  
R U' R' U' R U R' U f R' f'  
R U' R' U' R U R' r' U' R U M'  
(BR Slot)



### AF2L47

R U' R' U' R U R' L U' L'  
R U' R' U' R U M' B' r'  
R U R' U' R U2 R' U L U L'  
(BL Slot)



### AF2L48

R' F R2 U' R' U' R U R' U2 F'  
R' F R F' U2 L' U L U' L' U' L  
R U' R' U' R U R' U' F U' F'  
(FL Slot)



### AF2L49

R U R' U2 R U' R' f R f'  
F' U' R' U2 R U R' U' R F  
R U' R' y R U2 R' U R U' R'  
(BR Slot)



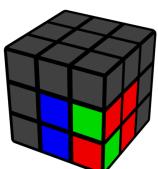
### AF2L50

R U' R' U R U2 R' L U2 L'  
R U' R' U' L U2 L' U L U' L'  
R U R' L U' L' U L U L'  
(BL Slot)



### AF2L51

R U R' d' L U' L' U L U L'  
R U R' U' y' R U' R' U R U R'  
R U R' L' U L U' L F' L' F L' U L  
(FL Slot)



### AF2L52

R U' R2 U2 R U R' U2 R  
R U' R2 U2 R U2 R' U R  
F R' F' R U' R U2 R2 U' R  
(BR Slot)

	<b>AF2L53</b> R U' R' d R' U2 R L' U L F' U2 L' U2 L2 U L' F R U' R' U y L' U2 L R' U R (BL Slot)
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	<b>AF2L54</b> R U' R' U2 L' U2 L U2 L' U L y' R' U R2 U2 R' U2 R U' R' y' R' U R2 U2 R' U' R U2 R' (FL Slot)
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## Front Left

### Trapped Corner

	<b>AF2L1</b> L' U' L U R U' R' M F' M' R L' U' L R' (FR Slot)
--	---

	<b>AF2L2</b> L' U' L y R U' R' r' U F2 U' r y' R U' R' L U2 L' (BR Slot)
---	--

	<b>AF2L3</b> L' U' L2 U2 L' L' U2 L2 U' L' (BL Slot)
---	---

	<b>AF2L4</b> U2 L' U L U' R U R' F U F' U2 R U R' U' F U' R U R2 F' R (FR Slot)
---	---



### AF2L5

L F' L' F R' U2 R  
r U' r' F R' U2 R  
y' R U R' U L U L'  
(BR Slot)



### AF2L6

U2 L' U L U L U L'  
F U F' L U L'  
L F' L' S' L f  
(BL Slot)



### AF2L7

U' L' U L R U' R'  
U' L' U' L R U R'  
(FR Slot)



### AF2L8

U L' U2 L f R f'  
F U2 R U R2 U' R F'  
U' L' U' L d' R U R'  
(BR Slot)



### AF2L9

U' L' U L U' L U2 L'  
U L' U2 L U' L U L'  
U' L' U L U2 L U' L'  
(BL Slot)



### AF2L10

L' U' L F' U' F  
U L' U' F' U' F L  
L' U' L y' R' U' R  
(FR Slot)



**AF2L11**

L' U' L U' R' U' R  
(BR Slot)



**AF2L12**

F' L F L' U2 L U' L'  
L' U' L y U2 R' U' R  
L' U' L y' U2 L' U' L  
(BL Slot)



**AF2L13**

U L' U L y' U2 R' U R  
U L' U L y U2 L' U L  
U L' U L U' F R' F' R  
(FR Slot)



**AF2L14**

U L' U L R' U2 R  
(BR Slot)



**AF2L15**

U L' U L f' L f  
U S' L S  
U L' U L y R' U R  
(BL Slot)



**AF2L16**

y' U2 R U' R' U2 R' U R  
y' U2 R U' R' U R' U2 R  
L F L' F L F' L'  
(FR Slot)



**AF2L17**

U2 L F' L' F U2 R' U' R  
U R' D R U' R' U' D' R  
U2 F U2 R' U' R F'  
(BR Slot)



**AF2L18**

y U2 L U' L' R' U R  
y' U2 R U' R' L' U L  
(BL Slot)

### Trapped Edge



**AF2L19**

U' F U F2 U' F  
y U' L U L2 U' L  
U' L F2 L' F2  
(FR Slot)



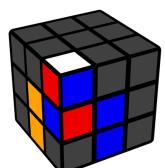
**AF2L20**

U L' U2 L U R' U' R  
U' L' U' L R' U' R  
U' L' U' R' U' R L  
(BR Slot)



**AF2L21**

U' L U L2 U' L2 U L'  
L' U' L U' L' U L U' L U2 L'  
U' L S U2 S' L'  
(BL Slot)



**AF2L22**

U' L F' L2 U L U2 F  
d R' F R F' R' U' R  
U' L F' L' F U2 R U R'  
(FR Slot)



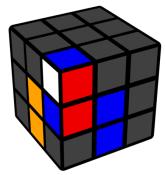
**AF2L23**

U2 R2 D' F2 D R2  
U' L' U L U' L' U L R' U2 R  
U2 R2 u' R2 u R2  
(BR Slot)



**AF2L24**

U' L F' L' F L U L'  
U' L' U L U' S' L S  
(BL Slot)



**AF2L25**

U' R' u' R' u R  
U' L' F' U' F L  
U' R' D' F' D R  
(FR Slot)



**AF2L26**

U2 F R' U' R F'  
U2 F U' F' U R' U' R  
U2 L F' L' F R' U' R  
(BR Slot)



**AF2L27**

U L' U2 L f' L' f  
U' F U' F' L U2 L'  
U' L' U' L d' R' U' R  
(BL Slot)



**AF2L28**

U' F U2 F' R U R'  
U' R U F U' F' R'  
U F U2 R U R2 F' R  
(FR Slot)



**AF2L29**

U L' U L R' U R  
(BR Slot)



**AF2L30**

U L' U L R B L' B' M' x'  
d L u L u' L'  
U L' U L B L' B' L  
(BL Slot)



**AF2L31**

R L' U2 L R'  
L' U L U2 R U' R'  
F2 R' F2 R  
(FR Slot)



**AF2L32**

R' F U' F' R  
r' F U' R U M'  
L' U L y' U L U' L'  
(BR Slot)



**AF2L33**

L' U L2 U' L'  
(BL Slot)



**AF2L34**

y' U' F' R' U' R F  
U' F U' F' U R U' R'  
U L' U2 L y U2 L' U' L  
(FR Slot)



**AF2L35**

U' F U F' U' R' U' R  
U2 L F' L' F R' U' R  
(BR Slot)



**AF2L36**

U L' U2 L y' L' U' L  
U' L' U' L y' U' L' U' L  
U L' U2 L y R' U' R  
(BL Slot)

Both Pieces Trapped



**AF2L37**

R' F R2 U' R2 F' R  
R' F R2 U R' F' R U2 R'  
F R U' R2 F' R  
(FR Slot)



**AF2L38**

L' U' L U R' U2 R  
L' R' U2 R L  
(BR Slot)



**AF2L39**

L' U L U f' L' f  
L' U' L U y' L' U L  
L' U' L y R' U2 R  
(BL Slot)



**AF2L40**

L' U L U R U R' U R U' R'  
F U' R U R' U R U' R' F' R U' R'  
(FR Slot)



**AF2L41**

L' U L y' L U L' U L U' L'  
L' U L B L' B L B2  
L' U' L U L' U L f R f'  
(BR Slot)



**AF2L42**

L' U L U' L U L' U L U' L'  
(BL Slot)



**AF2L43**

R' F R U' R' F' R2 U R' U R U R'  
L' U L U L' U L U2 R U R'  
L' U L U R U' R' U' R U R'  
(FR Slot)



**AF2L44**

F U' R U' R' U R' U' R F'  
L' U L y' L U' L' U' L U L'  
L' U L U L' U L U f R f'  
(BR Slot)



**AF2L45**

L' U L2 U L' U L U L'  
L' U L U L' U L2 U L'  
(BL Slot)



**AF2L46**

L' U' L U y' R' U R U' R' U' R  
L' U L y' U2 R' U2 R U' R' U R  
L' U' L d R' U R U' R' U' R  
(FR Slot)



**AF2L47**

L' U' L R' U R U' R' U' R  
L' U L U R' U2 R U' R' U R  
(BR Slot)



**AF2L48**

L' U' L d' R' U R U' R' U' R  
L' U L y R' U2 R U' R' U R  
L' U L y' L' U2 L U' L' U L  
(BL Slot)



**AF2L49**

L' U' L y' R' U2 R U R' U' R  
L' U' L y L' U2 L U L' U' L  
L' U L U L' U' L y' R' U2 R  
(FR Slot)



**AF2L50**

L' U L U L' U' L R' U R  
F U2 R U' R' f R f' F'  
L' U2 L R' U2 R U R' U' R  
(BR Slot)



**AF2L51**

F L U' L' U L U L' F'  
L' U L I U' L' U L U I'  
L' U' L y U2 R' U2 R U R' U' R  
(BL Slot)



**AF2L52**

F2 R' F2 D' R U' R' D R  
L' U' L R U' R' U R U' R' U2 R U' R'  
L' U' L R' U2 R2 U R2 U R  
(FR Slot)

	<b>AF2L53</b> F U2 R U2 R2 U' R F' L' U L U2 r U2 R2 U' R2 U' r' (BR Slot)
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	<b>AF2L54</b> L' U L2 U2 L' U2 L U' L' L' U L2 U2 L' U' L U2 L' L' U' L F' U' L F' L' F L U L' F (BL Slot)
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## Back Left

### Trapped Corner

	<b>AF2L1</b> S' L' S L U' L' y L U' L' y' L' U' L U R U' R' (FL Slot)
--	---

	<b>AF2L2</b> L U' L' U' R U' R' I U' F2 U I' L U' L' R U2 R' (FR Slot)
---	--

	<b>AF2L3</b> y R' U' R U' R U' R' L U' L' y' U2 L U' L' y R' U' R2 U2 R' (BR Slot)
---	--

	<b>AF2L4</b> L U L' U2 F U F' B L' B' L U L' U2 L L U L' y U2 L U L' (FL Slot)
---	--



**AF2L5**

L U L' U R U R'  
(FR Slot)



**AF2L6**

L U L' f R f'  
y U2 R' U R U R U R'  
L U L' y' L U L'  
(BR Slot)



**AF2L7**

U' f' r' D r S  
y' U' L' U L R U' R'  
U' f' L' F L S  
(FL Slot)



**AF2L8**

R D' R' U R U D R'  
y' U' L' U L y' L U2 L'  
y U' R' U R y' R U2 R'  
(FR Slot)



**AF2L9**

U L' B' L B' L' B L  
y' U' L' U L U2 L U' L'  
(BR Slot)



**AF2L10**

f' L' f L' U' L  
y' L' U' L F' U' F  
y R' U' R y R' U' R  
(FL Slot)



### AF2L11

L' B L B' R U2 R'  
y' L' U' L U' R' U' R  
y R' U' R U' L' U' L  
(FR Slot)



### AF2L12

f' L' f U2 R' U' R  
y R' U' R y' U2 R' U' R  
y' L' U' L y U2 R' U' R  
(BR Slot)



### AF2L13

U L U L2 U2 L  
U L U2 L2 U L  
(FL Slot)



### AF2L14

y' U L' U L R' U2 R  
y U R' U R L' U2 L  
U L U L' F' U F  
(FR Slot)



### AF2L15

U L R' U R L'  
U L R' U L' R  
(BR Slot)



### AF2L16

L U2 L' U L' U' L  
U2 L U' L' U2 L' U L  
U2 L U' L' U L' U2 L  
(FL Slot)



**AF2L17**

U2 L U' L' y L' U2 L  
U2 L U' L' y' R' U2 R  
(FR Slot)



**AF2L18**

U2 L U' L' R' U R  
L U2 L' U' R' U' R  
(BR Slot)

### Trapped Edge



**AF2L19**

U' L U L2 U' L  
(FL Slot)



**AF2L20**

U' L U' L' R U' R'  
y U' R' U' L' U' L R  
(FR Slot)



**AF2L21**

U' L U L' U2 R' U' R  
U2 L U' L' R' U' R  
(BR Slot)



**AF2L22**

U r' U L U' x L' U' L  
U L U' L' U S' L' S  
y' U' L F' L' F U2 R U R'  
(FL Slot)



**AF2L23**

U2 R2 D B2 D' R2  
U2 R2 u R2 u' R2  
U L U' L' U L U' L' R U2 R'  
(FR Slot)



**AF2L24**

y' U' L F' L' F L U L'  
U' R' U' R2 u R u' R'  
(BR Slot)



**AF2L25**

d' L' u' L' u L  
U' L U' L' F' L F L'  
(FL Slot)



**AF2L26**

U2 R d' R' U R F'  
U2 L F' U' F L'  
(FR Slot)



**AF2L27**

U' L U' L' R2 F R F' R  
U' L U' L' U' f R' f'  
U' L U' L' d' R U' R'  
(BR Slot)



**AF2L28**

U' L U2 L' F U F'  
U L U L' d R U R'  
U f' L f L' U2 L  
(FL Slot)



**AF2L29**  
U L U L' R U R'  
U' L U2 L' U' R U R'  
(FR Slot)



**AF2L30**  
U L U L' U' f R f'  
U R u R u' R'  
(BR Slot)



**AF2L31**  
L U' L2 U L  
(FL Slot)



**AF2L32**  
F' L U' L' F  
R u R' U R u' R'  
L U' L' d' L' U L  
(FR Slot)



**AF2L33**  
L U' L' U2 R' U R  
R' L U2 L' R  
(BR Slot)



**AF2L34**  
U' F' D' L' D F  
(FL Slot)



**AF2L35**  
U' L U L' U' F' U' F  
U' L U L' y U' L' U' L  
U' L U L' y' U' R' U' R  
(FR Slot)



**AF2L36**  
U' L U' L' y' L U2 L'  
(BR Slot)

### Both Pieces Trapped



**AF2L37**  
L U L' y' U' R U' R'  
L U' L' d' L U L'  
L U L' F U2 F'  
(FL Slot)



**AF2L38**  
L U L' U' R U2 R'  
R L U2 L' R'  
(FR Slot)



**AF2L39**  
L U L' U y R U' R'  
L U L' B' R B R'  
L U' L' U f R f'  
(BR Slot)



**AF2L40**  
L U' L2 U' L U' L' U' L  
(FL Slot)



**AF2L41**  
f' L f R U R2 F R F'  
L U' L' U' L U' L' d' L' U' L  
L U' L' y' R' U R U R' U' R  
(FR Slot)



**AF2L42**

L U' L' U' R' U R U R' U' R  
(BR Slot)



**AF2L43**

L U' L' U L' U' L U' L' U L  
(FL Slot)



**AF2L44**

L U' L' y L' U' L U' L' U L  
L U' L' y' R' U' R U' R' U R  
L U L' U' L U' L' b' R' b  
(FR Slot)



**AF2L45**

L U' L' U' R' U' R U' R' U R  
(BR Slot)



**AF2L46**

L U L' y U2 L U2 L' U' L U L'  
L U' L' U' L U L' U y L U' L'  
L U' L' U' L U L' F' L F L'  
(FL Slot)



**AF2L47**

L U' L' U' L U L' R U' R'  
L U L' U R U2 R' U' R U R'  
y' L' U L U R' U2 R U' R' U R  
(FR Slot)

**AF2L48**

L U' L' U' L U L' y' L U2 L'  
L U L' y' L U2 L' U' L U L'  
L U' L' R' F R U R' U' F' R  
(BR Slot)

**AF2L49**

L U' L' y' L U2 L' U L U' L'  
L U L' y' U L U' L' U L U L'  
(FL Slot)

**AF2L50**

L U' L' U' R U2 R' U R U' R'  
L U L' R U' R' U R U R'  
(FR Slot)

**AF2L51**

L U' L' y' U2 L U2 L' U L U' L'  
L U L' y' U' L U' L' U L U L'  
f' L f U2 R' U' R U R' U2 R  
(BR Slot)

**AF2L52**

L U' L2 U2 L U2 L' U L  
L U' L2 U2 L U L' U2 L  
(FL Slot)

**AF2L53**

L U L' R U2 R' y' U R' U' R  
L U L' R U2 R' U F' U' F  
(FR Slot)

**AF2L54**

L U L' R U2 R2 U' R2 U' R'  
(BR Slot)

## Back Right

### Trapped Corner

	<b>AF2L1</b> R' U' R U L U' L' L R' U' R L' M' f' E (BL Slot)
	<b>AF2L2</b> F R' U2 R F' R' U' R F U' F' R' U' R y' R U' R' (FL Slot)
	<b>AF2L3</b> R' U' R2 U2 R' R' U2 R2 U' R' (FR Slot)
	<b>AF2L4</b> U2 R' U R U' L U L' (BL Slot)
	<b>AF2L5</b> U2 R' U R U2 F U F' y R U R' U L U L' U2 R' U R y' U2 R U R' (FL Slot)
	<b>AF2L6</b> U2 R' U R U R U R' y R U R' F U F' f R f' R U R' (FR Slot)



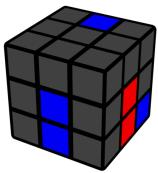
**AF2L7**

U' R' U R L U' L'  
U' R' U' R L U L'  
(BL Slot)



**AF2L8**

U' R' U R U2 F' r U r'  
U' R' U' R d' L U L'  
U' R' U R d' L U' L'  
(FL Slot)



**AF2L9**

U R' U2 R U' R U R'  
U' R' U R U2 R U' R'  
(FR Slot)



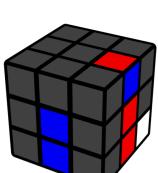
**AF2L10**

R' U' R f' L' f  
R' U' R y R' U' R  
B' R B R' L U' L'  
(BL Slot)



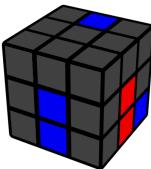
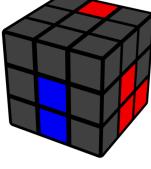
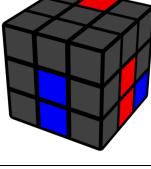
**AF2L11**

R' U' R U' L' U' L  
(FL Slot)



**AF2L12**

B' R B R' U2 R U' R'  
R' U' R U2 F' U' F  
R' U' R y U2 L' U' L  
(FR Slot)

	<p><b>AF2L13</b></p> <p>U R' U R y U2 R' U R      U R' U R y U R' U2 R      U R' U R y' U2 L' U L      (BL Slot)</p>
	<p><b>AF2L14</b></p> <p>U R' U R L' U2 L      (FL Slot)</p>
	<p><b>AF2L15</b></p> <p>U S R S'      y U R L' U L R'      y' U L R' U R L'      (FR Slot)</p>
	<p><b>AF2L16</b></p> <p>R B R' B R B' R'      I U R' U R U' I'      y' U2 L U' L' U2 L' U L      (BL Slot)</p>
	<p><b>AF2L17</b></p> <p>U L' D L U' L' U' D' L      y U2 R U' R' y R' U2 R      U2 f R f' U L' U' L      (FL Slot)</p>
	<p><b>AF2L18</b></p> <p>y U2 R U' R' L' U L      y' U2 L U' L' R' U R      (FR Slot)</p>

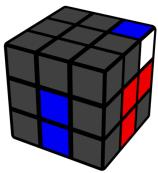
Trapped Edge

**AF2L19**

R' U R L U' L' U L U L'  
y U' R U R2 U' R  
y' U' L U L2 U' L  
(BL Slot)

**AF2L20**

U' R' U' R L' U' L  
(FL Slot)

**AF2L21**

U' R S' U2 S R'  
U2 R U2 R2 U' R2 U R'  
U' R U R2 U' R2 U R'  
(FR Slot)

**AF2L22**

y U R' F R F' R' U' R  
U' I U' R' U x U2 L U L'  
U' R B' R2 U R U2 R B R'  
(BL Slot)

**AF2L23**

U2 L2 D' B2 D L2  
U2 r2 U' F2 U r2  
U2 L2 u' L2 u L2  
(FL Slot)

**AF2L24**

U' R' U R U' S R S'  
y U R' F R F' U2 L' U' L  
y U R' F R2 U' R' U2 F'  
(FR Slot)



**AF2L25**

U' R' U' R U f' L' f  
U' L' u' L' u L  
U' R' U' R y U R' U' R  
(BL Slot)



**AF2L26**

U2 f R' f' U L' U' L  
U2 f U' R' U f'  
U2 F U' R' U R F'  
(FL Slot)



**AF2L27**

U R' U2 R F' U' F  
U' R' U' R d' L' U' L  
U' f R' f' U' R U' R'  
(FR Slot)



**AF2L28**

U R' U R U f' L f  
U R' U R d L' U L  
U R' U R y R' U2 R  
(BL Slot)



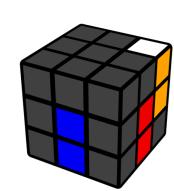
**AF2L29**

U R' U R L' U L  
(FL Slot)



**AF2L30**

U F D R D' F'  
U R' U R U' F' U F  
d R u R u' R'  
(FR Slot)



**AF2L31**

L R' U2 R L'  
(BL Slot)



**AF2L32**

F R' U R F'  
R' U R y' U R U' R'  
R' U R y U L U' L'  
(FL Slot)



**AF2L33**

R' U R2 U' R'  
R' U2 R2 U2 R'  
R2 F R2 F'  
(FR Slot)



**AF2L34**

y U' F' R' U' R F  
(BL Slot)



**AF2L35**

U' f R f' U' L' U' L  
y U2 L U' F' U F L'  
y' U2 L F' U' F L'  
(FL Slot)



**AF2L36**

U R' U2 R y' R' U' R  
U R' U2 R y L' U' L  
(FR Slot)

Both Pieces Trapped



### AF2L37

y R U' R' U' f R f'  
R' U R d' R' U' R  
R' U' R i U L' U' M'  
(BL Slot)



### AF2L38

R' U' R U2 L' U L  
R' L' U2 L R  
(FL Slot)



### AF2L39

F' R' U2 R U' F  
R' U' R U y L' U L  
R' U R d R' U' R  
(FR Slot)



### AF2L40

R' U R U L U L' U L U' L'  
(BL Slot)



### AF2L41

R' U R F R' F R F2  
R' U R y' R U R' U R U' R'  
(FL Slot)



### AF2L42

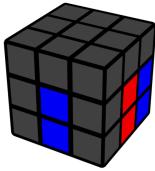
R' U R U' R U R' U R U' R'  
(FR Slot)



### AF2L43

R' U R U L U' L' U' L U L'

(BL Slot)



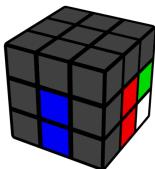
**AF2L44**

R' U R U' L' U L d' L U L'  
R' U R y L U' L' U' L U L'  
R' U R y' R U' R' U' R U R'  
(FL Slot)



**AF2L45**

R' U R U R' U R2 U R'  
R' U R2 U R' U R U R'  
(FR Slot)



**AF2L46**

R' U' R y U R' U R U' R' U' R  
R' U R y U2 R' U2 R U' R' U R  
(BL Slot)



**AF2L47**

R' U R U L' U2 L U' L' U L  
R' U' R L' U L U' L' U' L  
y R U2 R' L U2 L' U' L U L'  
(FL Slot)



**AF2L48**

R' U2 R y' R' U R U' R' U' R  
R' U R y' R' U2 R U' R' U R  
R' U R U' R' U2 L F' R2 U' R2 U F L' R  
(FR Slot)



**AF2L49**

R' U R U R' U' R y R' U2 R  
R' U' R y R' U2 R U R' U' R  
(BL Slot)

	<b>AF2L50</b> R' U' R U' L' U2 L U L' U' L R' U R U R' U' R L' U L (FL Slot)
	<b>AF2L51</b> R' U' R y' U2 R' U2 R U R' U' R R' U R L F' R' F R F L' R' U' R U d R' U2 R U R' U' R (FR Slot)
	<b>AF2L52</b> R' U R U2 L U2 L' U2 L U' L' (BL Slot)
	<b>AF2L53</b> R' U R y' U R U2 R' U2 R U' R' R' U' R L' U2 L y U' L U L' R' U' R L' U2 L U' F U F' (FL Slot)
	<b>AF2L54</b> R' U R2 U2 R' U R' F R F' R' U R2 U2 R' U2 R U' R' R' U' R U2 R' U2 R2 U R' (FR Slot)

## Useful Cases

### Working Slot

#### Group

	<b>Useful Cases Name or Main Algorithm</b> Alternative algorithm or warnings (Target Slot)
---	--

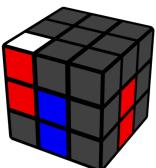
## Front Right

Edge in different slot, corner oriented

	<b>UF2L1</b> $R' F R2 U' R' U2 F'$ (FL Slot)
---	--

	<b>UF2L2</b> $R' F R F' R' U' R$ (BR Slot)
---	--

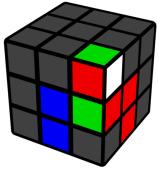
	<b>UF2L3</b> $F R' U R F'$ (FL Slot)
--	--

	<b>UF2L4</b> $R' F U' F' R$ (BR Slot)
---	---

Edge in different slot, corner not oriented

	<b>UF2L5</b> $R' F U F' R$ (FL Slot)
---	--

	<b>UF2L6</b> $F R' U' R F'$ (BR Slot)
---	---



**UF2L7**

U R' U' R2 U R2' U' R  
(BR Slot)



**UF2L8**

U' R U R2' U' R2 U R'  
(FR Slot)



**UF2L9**

R' u' R' u R  
(FR Slot)

### Edge insertions



**UF2L10**

F' R U R' U' R' F R  
(FR Slot)



**UF2L11**

R' F' R U R U' R' F  
(FR Slot)

### Corner solved, edge in slot



**UF2L12**

R2 U' R2' U R2  
(FR Slot)

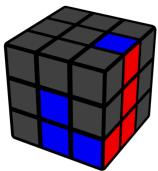


**UF2L13**  
R2 U R2 U' R2'  
(BR Slot)

## Miscellaneous



**UF2L14**  
F R U' R' U' F'  
(FL Slot)



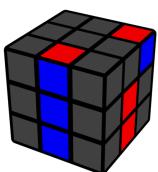
**UF2L15**  
R2 U' R' U R2  
Only if the BR Slot is empty  
(FR Slot)



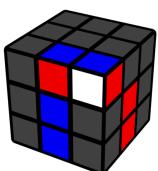
**UF2L16**  
R2 U R U' R2'  
Only if the FR Slot is empty  
(BR Slot)



**UF2L17**  
R' D' F D R  
R' u' R u R  
(FL Slot)



**UF2L18**  
r U' R' U R U r'  
(FR Slot)



**UF2L19**  
M U r U' r' U' M'  
(FR Slot)

	<b>UF2L20</b> $R' U R U' R U R'$ Only if the BR Slot is empty (FR Slot)
--	--

### Back Right

	<b>UF2L21</b> $R U' R' U R' U' R$ Only if the FR Slot is empty (BR Slot)
--	---

### Front Right

	<b>UF2L22</b> $R U R' L' U' L$ (FL Slot)
--	--

### Front Left

	<b>UF2L23</b> $L' U' L R U R'$ (FR Slot)
--	--

### Front Right

	<b>UF2L24</b> $R U R' r' U' R U M'$ Only if the FR Slot is empty (BR Slot)
--	---

	<b>UF2L25</b> $R U R' f R f'$ Only if the FR Slot is empty (BR Slot)
--	---

## Front Left

### KeyHole

	<p><b>UF2L26</b> D R U' R' D' Only if the FR Slot is empty (FL Slot)</p>
	<p><b>UF2L27</b> D' L' U L D Only if the FR Slot is empty (FL Slot)</p>

My suggestion is to first learn the algorithms from the Basic Algorithms section for the Front Right slot. It is important to choose only one of the first two algorithms and check if the third one is applicable from a different position; if it is, it would be a good idea to learn it as well. Once you have mastered this, move on to learning the cases from the other three angles. After that, I would start learning all the cases from the Useful Cases section. Next, learn some of the advanced cases for the Front Right slot, selecting only the most important, easiest, or most frequent cases from the Advanced section for the other angles, as not all are as common. Prioritize only a few cases in this section. Remember to practice Finger Tricks; I have included a video in the References section.

## Referencias

- VisualCube: Generate custom Rubik's cube visualisations from your browser address bar: <https://cube.rider.biz/visualcube.php>
- VisualCube: Cube image in each basic algorithm: <https://cube.rider.biz/visualcube.php?fmt=png&size:=500&stage:=f2l&r=y30x-30z0&bq:=t&case:=U>
- VisualCube: Cube image in each advanced algorithm: [https://cube.rider.biz/visualcube.php?fmt=png&size:=500&stage:=f2l\\_2&r=y30x-30z0&bq:=t&case:=U](https://cube.rider.biz/visualcube.php?fmt=png&size:=500&stage:=f2l_2&r=y30x-30z0&bq:=t&case:=U)
- SpeedCubeDB: F2L Algorithms: <https://speedcubedb.com/a/3x3/F2L>
- SpeedCubeDB: F2L Advanced Algorithms: <https://speedcubedb.com/a/3x3/AdvancedF2L>

- CubeSkills: F2L Useful Cases:

<https://www.cubeskills.com/tutorials/useful-f2l-algorithms>

- Eddievak: Rubik's Cube: Pro Fingertricks:

<https://www.youtube.com/watch?v=5uqpcifk5ro>

- EddieVak: Example solve, using Keyhole:

<https://www.youtube.com/shorts/d7co6HdEbf4>

- Eddievak: F2L Advanced Cases:

<https://www.youtube.com/shorts/VgaYZEh3LZE>

- Eddievak: <https://www.youtube.com/shorts/pcWonR6TRsU>

- Eddievak: [https://www.youtube.com/shorts/B\\_qMmK77vuM](https://www.youtube.com/shorts/B_qMmK77vuM)

- Eddievak: [https://www.youtube.com/shorts/NpC1ls\\_0gKQ](https://www.youtube.com/shorts/NpC1ls_0gKQ)

- Eddievak: <https://www.youtube.com/shorts/vBEG0WnALz4>

- Eddievak: <https://www.youtube.com/shorts/qWuaVQY4oVw>

- Eddievak: <https://www.youtube.com/shorts/5fb6GV9CDAA>

- Eddievak: <https://www.youtube.com/shorts/YHASEHHPoOE>

- Eddievak: [https://www.youtube.com/shorts/aZPmz5SNE\\_E](https://www.youtube.com/shorts/aZPmz5SNE_E)

- Eddievak: <https://www.youtube.com/shorts/VAHjYcInUfo>

- Eddievak: <https://www.youtube.com/shorts/tatbSINBAuw>

- Eddievak: <https://www.youtube.com/shorts/pKBFk0Tuqrc>

- Eddievak: <https://www.youtube.com/shorts/W0Af7wzzyas>

- Eddievak: <https://www.youtube.com/shorts/3PvyLNVwEf4>

- Eddievak: [https://www.youtube.com/shorts/\\_WOC0ZCxKEs](https://www.youtube.com/shorts/_WOC0ZCxKEs)

- Eddievak: [https://www.youtube.com/shorts/X\\_PYfqJNFlc](https://www.youtube.com/shorts/X_PYfqJNFlc)

- Eddievak: [https://www.youtube.com/shorts/DF\\_o8ejApAw](https://www.youtube.com/shorts/DF_o8ejApAw)

- CubeHead: TOP 6 F2L tricks you SHOULD KNOW

[https://www.youtube.com/watch?v=\\_dxV4mrG3Cs&t;=22s](https://www.youtube.com/watch?v=_dxV4mrG3Cs&t;=22s)

- CubeHead: 6 FUNDAMENTAL RULES for Rotating During F2L

[https://www.youtube.com/watch?v=Hr\\_4\\_ACjo-8&t;=335s](https://www.youtube.com/watch?v=Hr_4_ACjo-8&t;=335s)

- J Perm: Rubik´s Cube: F2L Keyhole Technique & Pseudoslotting (Beginner to Advanced)

<https://www.youtube.com/watch?v=TWffMVBqjlw>

- CubeSkills: Advanced F2L - Using Keyhole in F2L

<https://www.youtube.com/watch?v=mXEOPX42FJg>

- Biel Salmons: 10 CASOS de F2L AVANZADO para EXPERTOS | F2L AVANZADO 4 <https://www.youtube.com/watch?v=LXZCgHrcPqs&list:=PLNmPrb0wMCClIVNMpHb4n0AXSIH392IQu&index;=12>

- Biel Salmons: F2L AVANZADO para EXPERTOS <https://www.youtube.com/watch?v=3upuZ6tl1nU&list:=PLNmPrb0wMCClIVNMpHb4n0AXSIH392IQu&index;=8>

- GitHub: Repository with which the images and this document were created: <https://github.com/RedCyclone05/F2L>