

F2L

RedCyclone05

Basic Algorithms

Working Slot

Group

	Case Name Main Algorithm Alternative Algorithm Alternative Algorithm 2 or Case from another angle.
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Front Right

Free Pairs

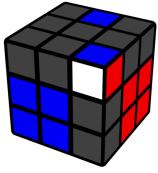
	F2L1 U R U' R' R' F R F'
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	F2L2 F R' F' R y' U' R' U R
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	F2L3 F' U' F y' R' U' R
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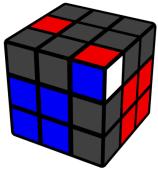
	F2L4 R U R' y' f R f'
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Disconnected Pairs



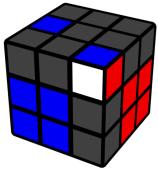
F2L5

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



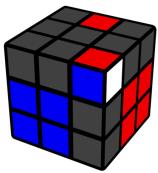
F2L6

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



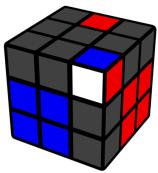
F2L7

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



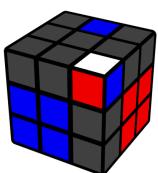
F2L9

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



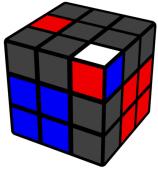
F2L10

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'



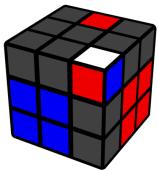
F2L12

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



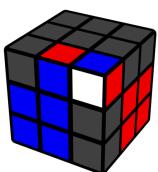
F2L15

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



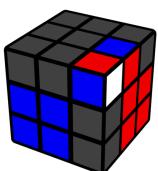
F2L16

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'



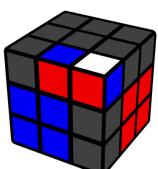
F2L21

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



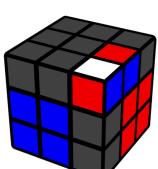
F2L22

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



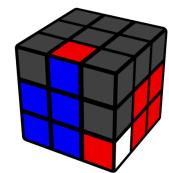
F2L26

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



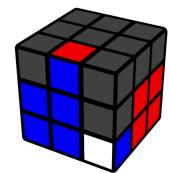
F2L27

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



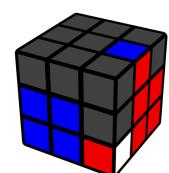
F2L28

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



F2L29

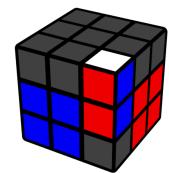
R' F R F' U R U' R'
y' R' U' R U R' U' R



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'



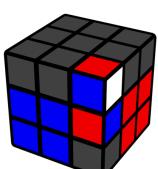
F2L34

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'



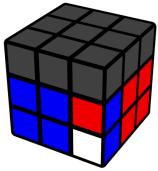
F2L38

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



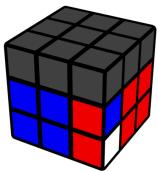
F2L39

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



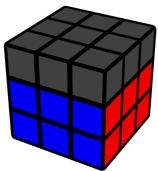
F2L40

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'
---	---------------------------------

	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'
---	--



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

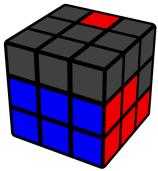
U R' F R' F' R2 U' R' U R
U2 I' U' L U' L' U2 B' I



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

	Advanced Case Name Main Algorithm Alternative Algorithm Alternative Algorithm 2 (Target Slot)
--	--

Front Right

Trapped Corner

	AF2L1 S R' S' R U' R' y R U' R' R U' R' f R' f' (BR Slot)
--	--

	AF2L2 L F' U2 F L' R U' R' L U2 L' L R U' R' U2 L' (BL Slot)
--	---

	AF2L3 R U' R' U F' r U r' R U' R' U F' L F L' y' R' U2 R2 U' R' (FL Slot)
--	--

	AF2L4 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)



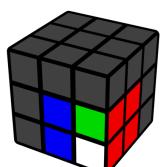
AF2L38

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)



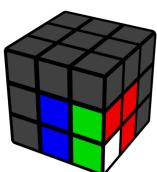
AF2L41

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)



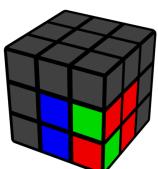
AF2L50

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)

	AF2L53 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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	AF2L54 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

	AF2L1 L' U' L U R U' R' M F' M' R L' U' L R' (FR Slot)
--	---

	AF2L2 L' U' L y R U' R' r' U F2 U' r y' R U' R' L U2 L' (BR Slot)
---	--

	AF2L3 L' U' L2 U2 L' L' U2 L2 U' L' (BL Slot)
---	---

	AF2L4 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)



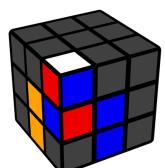
AF2L20

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)



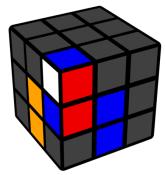
AF2L23

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)

	AF2L53 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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	AF2L54 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

	AF2L1 S' L' S L U' L' y L U' L' y' L' U' L U R U' R' (FL Slot)
--	---

	AF2L2 L U' L' U' R U' R' I U' F2 U I' L U' L' R U2 R' (FR Slot)
---	--

	AF2L3 y R' U' R U' R U' R' L U' L' y' U2 L U' L' y R' U' R2 U2 R' (BR Slot)
---	--

	AF2L4 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)



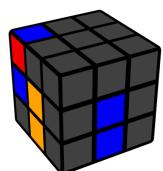
AF2L33

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

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



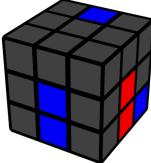
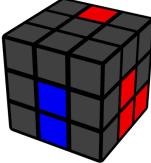
AF2L11

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>AF2L13</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>AF2L14</p> <p>U R' U R L' U2 L (FL Slot)</p>
	<p>AF2L15</p> <p>U S R S' y U R L' U L R' y' U L R' U R L' (FR Slot)</p>
	<p>AF2L16</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>AF2L17</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>AF2L18</p> <p>y U2 R U' R' L' U L y' U2 L U' L' R' U R (FR Slot)</p>

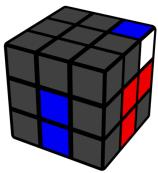
Trapped Edge

**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**

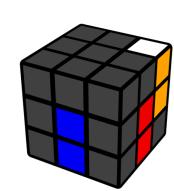
U R' U R U f' L f
U R' U R d L' U L
U R' U R y R' U2 R
(BL Slot)

**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)



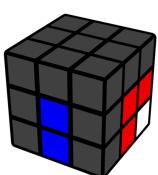
AF2L40

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

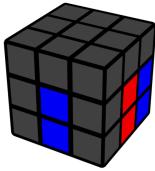
R' U R U' R U R' U R U' R'
(FR Slot)



AF2L43

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

(BL Slot)



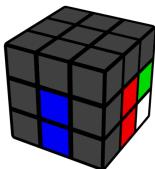
AF2L44

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)

	AF2L50 R' U' R U' L' U2 L U L' U' L R' U R U R' U' R L' U L (FL Slot)
	AF2L51 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)
	AF2L52 R' U R U2 L U2 L' U2 L U' L' (BL Slot)
	AF2L53 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)
	AF2L54 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

	Useful Cases Name or Main Algorithm Alternative algorithm or warnings (Target Slot)
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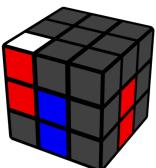
Front Right

Edge in different slot, corner oriented

	UF2L1 $R' F R2 U' R' U2 F'$ (FL Slot)
---	--

	UF2L2 $R' F R F' R' U' R$ (BR Slot)
---	--

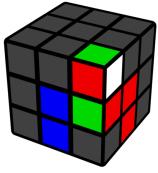
	UF2L3 $F R' U R F'$ (FL Slot)
--	--

	UF2L4 $R' F U' F' R$ (BR Slot)
---	---

Edge in different slot, corner not oriented

	UF2L5 $R' F U F' R$ (FL Slot)
---	--

	UF2L6 $F R' U' R F'$ (BR Slot)
---	---



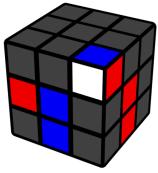
UF2L7

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

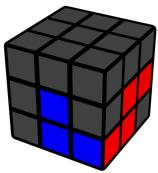
F' R U R' U' R' F R
(FR Slot)



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)



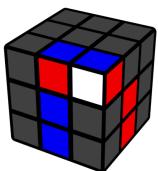
UF2L16
R2 U R U' R2'
Only if the FR Slot is empty
(BR Slot)



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)

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

Back Right

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

Front Right

	UF2L22 $R U R' L' U' L$ (FL Slot)
--	--

Front Left

	UF2L23 $L' U' L R U R'$ (FR Slot)
--	--

Front Right

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

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

Front Left

KeyHole

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

- Eddievak: 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

- 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

- Eddievak: https://www.youtube.com/shorts/X_PYfqJNFlc

- Eddievak: https://www.youtube.com/shorts/DF_o8ejApAw

- CubeHead: TOP 6 F2L tricks you SHOULD KNOW

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

- 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>