

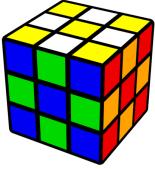
F2L

RedCyclone05

Basic Algorithms

Working Slot

Group

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

Free Pairs

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

	F2L5	$(R U R') U2 (R U' R' U)$ $(U' R U R') U2 (R U' R')$ $U' (R U R' U') (R U2 R')$
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	F2L6	$r U' (R' U' R) U r' U$ $U' r U' (R' U R) U r'$ $y' (U R' U' R) U2 (R' U R)$ $y F2 (R U R' U') F2$
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	F2L7	$(R U2 R') U (R U2 R')$ $U' (R U2 R' U') (R U2 R')$ $M' U' M U2 (r U' r')$
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	F2L8	$(R' U2 R) U' (R' U2 R) d'$ $d (R' U2 R) U (R' U2 R)$ $r' U2 R2 U R2 U r$
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	F2L9	$F' U F U' (R U R' U)$ $U' (R U' R' U) (F' U' F)$ $F (R U R' U') F' (R U' R')$
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	F2L10	$(R U' R' U') (R U' R' U)$ $U' (R U R' U) (R U R')$ $U2 (R U' R' U') (R U R')$
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	F2L11	$(R U R' U') (R U2 R' U')$ $U (R U2 R') (U R U' R')$ $U R U2 R2 F R F'$
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	F2L12	$R' (U' R U R') U2 R U y$
	$y' U' R' U2 (R U' R' U) R$ $y U' (L' U2 L) (U' L' U L)$	

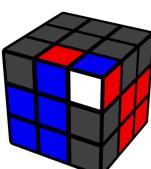
	F2L13	$(R U R' U') (R U' R') U2$
	$U2 (R U R') (U R U' R')$ $R U' (R' U2 R) U R'$	

	F2L14	$(r U' r') U2 (r U r')$
	$(r U' r') U2 (r U r')$ $F' (L' U2 L) F$	

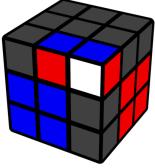
Connected Pairs

	F2L15	$R U R2 U R2 U2 R' y$
	$y' R U2 R2 U' R2 U' R'$ $U' (R U2 R') U (F' U' F)$	

	F2L16	$(R U R') U2 (R U R' U') (R U R')$
	$(R U' R') (U R U' R') U2 (R U' R')$ $R' U2 R2 U R2 U R$	

	F2L17	$R' U (R U R' U') R U' y$
	$y' U R' (U R U' R') U' R$ $M' (U' R U R') U2 R U' r'$	

	F2L18	$(R U' R' U') (R U R' U)$
	$U' (R U' R' U) (R U R')$ $(R U2 R') U2 R U (R' U2 R) U' R'$	

	F2L19	$(R U R' U') R' D' (R U R') D R$ $R' D' (R U' R') D R (U R U' R')$ $R U (R' U2 R) U' R' (U R U' R')$ $M U (r U' r') U' M'$
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	F2L20	$F' U F U2 (R U R')$ $(R U' R') U2 (F' U' F)$ $(R U' R') U2 y' (R' U' R)$ $U F (U R U' R') F' (R U R')$ $r U r' U r U2 r' U' r U' r'$
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	F2L21	$(R U' R' U) (R U2 R')$ $(R U2 R') (U' R U R')$ $y2 L U2 (L' U' L U) L'$
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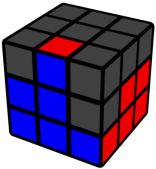
	F2L22	$R' (U R U' R') U2 R y$ $y' R' U2 (R U R' U') R$ $(R' F R F') (R U' R') (U R U' R')$
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	F2L23	$(R U R' U') (R U R' U) (R U R' U')$ $(U R U' R') (U' R U' R') (U R U' R')$ $U (F R' F' R) U (R U R')$ $U2 R2 U2 (R' U' R U') R2$
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	F2L24	$(R U R') F (R U R' U') F'$ $F (U R U' R') F' (R U' R')$ $y' R' U' (R U2 R' U') (R U R' U') R$ $U' R U R2 F R F' (R U' R')$
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Corner In Slot

	F2L25	$(R U' R') (F R' F' R) U$ $U' (R' F R F') (R U R')$ $R' F' R (U R U' R') F$
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	F2L26	$(R' F R F') (R U R' U')$ $(U R U' R') (F R' F' R)$ $R S' (R' U R) S R'$
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	F2L27	$(R U R' U') (R U R')$ $(R U' R') (U R U' R')$ $(F' U' F) U2 (R U' R')$
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	F2L28	$(R' F R F') (U R U' R')$ $(R U R' U') (F R' F' R)$ $y (L' U L) (U' L' U L)$
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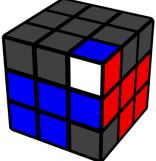
	F2L29	$(R U R' U') (F R' F' R)$ $(R' F R F') (U R U' R')$ $y' R' U' (R U R' U') R$
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	F2L30	$(R U' R') (U R U' R')$ $(R U R' U') (R U R')$ $U' F R' F' R2 U R'$
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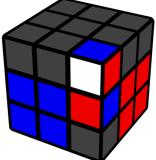
Edge In Slot

	F2L31	$(R U R') (F R' F' R) U$ $U' (R' F R F') (R U' R')$ $(R U' R' U) y' (R' U R)$
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	F2L32	(R U R' U') (R U R' U') (R U R' U') (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
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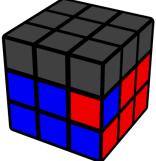
	F2L33	(R U R') U2 (R U R' U) (U' R U' R') U2 (R U' R') (R U R' U') (R U' R') (U R U' R')
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	F2L34	(R U' R') U2 (R U' R' U') U R U (R' U2 R) U R' U' (R U2 R') U (R U R') U R' D' (R U' R') D R U' R' D' R U R' D R
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	F2L35	F' U F U' (R U' R' U) 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')
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	F2L36	(R U' R' U) F' U F U' U (F' U' F) (U' R U R') U2 (R' F R F') U2 (R U R')
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Pieces In Slot

	F2L37	R U' R U2 F R2 F' U2 R2 R2 U2 F R2 F' U2 R' U R' (R' F R F') (R U' R') (U R U' R') U2 (R U' R')
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	F2L38	$(R U R') U2 (R U' R' U) (R U R')$ $(R U' R' U') R U (R' U2 R) U' R'$ $(R U R' U') (R U2 R') (U' R U R')$
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	F2L39	$(R U R' U') (R U2 R') (U' R U R')$ $(R U' R' U) (R U2 R') (U R U' R')$ $R U2 (R U R' U) R U2 R2$
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	F2L40	$(R U' R') (r U' r') U2 (r U r')$ $(r U' r') U2 (r U r') (R U R')$ $F' (L' U2 L) F (R U R')$
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	F2L41	$(r U' r') U2 (r U r') (R U R')$ $(R U' R') (r U' r') U2 (r U r')$ $(R U' R') F' (L' U2 L) F$
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	F2L42	It's ready
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Front Left

Free Pairs

	F2L1	$(r U' r') F$ $(F' r U r')$ $(F' L F L')$
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	F2L2 (U' L' U L) (L F' L' F)	(L' U' L U)
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	F2L3 (L' U' L) U2 R' F (R U R' F') R	(L' U L)
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	F2L4 (F U F') y (L U L')	F U' F'
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Disconnected Pairs

	F2L5 U R' F (r U' r') F' R U2 F (R U R') U2 F'	R' F (r U' r') F' R U'
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	F2L6 (U L' U' L) U2 (L' U L) F2 (R U R' U') F2	(L' U' L) U2 (L' U L U')
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	F2L7 F U (R U2 R') U F' d' L U2 (L' U2 L) U' L'	F U' (R U2 R' U') F'
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	F2L8 U (L' U2 L U) (L' U2 L) U r' F2 r U2 r' F r	(L' U2 L) U' (L' U2 L) U'
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	F2L9 $U (L' U' L U') (L' U' L)$ $F2 (U R U' R') F2$	$(L' U L U) (L' U L U')$
	F2L10 $U (L' U L U') (F U F')$ $F (U' R U R') U2 F'$	$F U' F' U (L' U' L U')$
	F2L11 $U L' U L2 F' L' F (L' U L)$ $y U L U2 (L' U L U') L'$	$(L' U' L) F' L F L2 U' L U'$
	F2L12 $U' (L' U2 L) (U' L' U L)$ $(L' U L) (U' L' U L) U' (L' U' L)$	$(L' U' L U) (L' U2 L U)$
	F2L13 $(l' U l) U2 (l' U' l)$ $F (R U2 R') F'$	$(l' U l) U2 (l' U' l)$
	F2L14 $L' U (L U2 L') U' L$ $U2 (L' U' L) (U' L' U L)$	$L' U (L U2 L') U' L$

Connected Pairs

	<p>F2L15</p> <p>(L' U' L) U2 (L' U' L U) (L' U' L) (L' U L) (U' L' U L) U2 (L' U L) L U2 L2 U' L2 U' L'</p>
	<p>F2L16</p> <p>F U' F' U (L' U2 L) U' U (L' U2 L) U' (F U F') U (L' U2 L) d' (L U L')</p>
	<p>F2L17</p> <p>(L' U L U) (L' U' L U') U (L' U L U') (L' U' L) y' (R U' R') U2 (R U' R' U) F' U F</p>
	<p>F2L18</p> <p>L U' (L' U' L U) L' d d' L (U' L' U L) U L' y U' L (U' L' U L) U L'</p>
	<p>F2L19</p> <p>F U' F' U2 (L' U' L) (L' U L) U2 (F U F') F U2 (R U R' U) F'</p>
	<p>F2L20</p> <p>F U2 (R U R' U) F' F (U' R U' R') U2 F' L' U' (L U2 L') U L (U' L' U L)</p>
	<p>F2L21</p> <p>L (U' L' U L) U2 L' y' y L U2 (L' U' L U) L' (L F' L' F) (L' U L) (U' L' U L)</p>

	F2L22	(L' U L U') (L' U2 L) (L' U2 L) (U L' U' L)
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	F2L23	(L' U' L) F' (L' U' L U) F F' (U' L' U L) F (L' U L) F U' (R U R' U) (R U2 R') F'
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	F2L24	(L' U' L U) (L' U' L U') (L' U' L U) (U' L' U L) (U L' U L) (U' L' U L) U' (F' r U r') U' (L' U' L)
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Corner In Slot

	F2L25	(r U' r') F (L' U' L U) (U' L' U L) (F' r U r') (U' L' U L) (F' L F L')
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	F2L26	F r' F' r U (r U' r') (r U r') U' r' F r F' U (L F' L' F) (L' U' L)
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	F2L27	(r U' r') F (U' L' U L) (L' U' L U) (F' r U r') (L' U' L U) (F' L F L')
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	F2L28	(L' U' L U) (L' U' L) (L' U L) (U' L' U L) L' U L2 F' L' F
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	F2L29	(L' U L) (U' L' U L) (L' U' L U) (L' U' L) U (L' U2 L) U2 (L' U' L)
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	F2L30	(L' U' L U) (F' L F L') (L F' L' F) (U' L' U L) y' (R U R' U') (R U R')
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Edge In Slot

	F2L31	(L' U' L) (F' L F L') U' U (L F' L' F) (L' U L) (L' U L U') y (L U' L')
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	F2L32	(L' U' L U) (L' U' L U) (L' U' L U) (U' L' U L) (U' L' U L) (U' L' U L) U (L' U L U') (L' U2 L) (U L' U' L)
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	F2L33	R' D (R U R') D' R R' D (R U' R') D' R U (L' U2 L) U' (L' U' L)
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	F2L34	(L' U' L) U2 (L' U' L U') (U L' U L) U2 (L' U L) U (L' U L U) (L' U2 L)
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	F2L35	(L' U' L U) F U' F' U2 U2 (F U F') (U' L' U L) U' F (R' F R F') U F'
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	F2L36	(L U' L') d (L' U L U') (U L' U' L) d' (L U L') U2 (L' U' L) (F' L F L')
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Pieces In Slot

	F2L37	L' U L' U2 F' L2 F U2 L2 L2 U2 F' L2 F U2 L U' L (L' U2 L) U' (L' U2 L) U' (F U F')
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	F2L38	(L' U' L U) (L' U2 L) (U L' U' L) (L' U L U') (L' U2 L) (U' L' U L) F (R U2 R') (U' R U R') U2 F'
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	F2L39	(L' U L U') (L' U2 L) (U' L' U L) (L' U' L U) (L' U2 L) (U L' U' L) F' L F L2 U2 L (U L' U' L)
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	F2L40	F (R U2 R') F' (L' U' L) (L' U L) F (R U2 R') F' (L' U L) R' F (R U2 R') F' R
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	F2L41	(L' U L) (I' U I) U2 (I' U' I) (I' U I) U2 (I' U' I) (L' U' L) (L' U L U) (L' U L U') y' (R U R')
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	F2L42 It's ready	It's ready
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Back Left

Free Pairs

	F2L1 U (L U' L') U2 (L U2 L')	(L U L') U'
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	F2L2 (l U L' U' M') d' (R' U R)	M U L U' l'
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	F2L3 y (R' U' R) (f' L' f)	(R' U R) y'
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	F2L4 (L U L') r B r'	(L U' L')
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Disconnected Pairs

	F2L5 (U' L U L') U2 (L U' L') U' L (U L' U' L) U2 L'	(L U L') U2 (L U' L' U)
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	F2L6	L F' U' L' U (r U r') U' U (r U' r') U' L U F L' y U R' (U' R U R') U2 R
	F2L7	L U (L' U2 L) U2 L' U U' L U2 (L' U2 L) U' L' U' (L U2 L') U' (L U2 L')
	F2L8	I' U' L2 U' L2 U2 I I' U2 L2 U L2 U I y U (R' U2 R) U (R' U2 R)
	F2L9	R' U (R U R' U) R U' y' y U R' U' (R U' R' U') R U' (L U' L' U) (f' L' f)
	F2L10	L U' (L' U' L U') L' U U' L U (L' U L U) L' U2 L U' (L' U' L U) L'
	F2L11	L (U L' U' L) U2 L' U' U L U2 (L' U L U') L' L (U' L' U L) (U' L' U L) U L'
	F2L12	R' (U' R U R') U2 R U y' 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'
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	F2L14	I U' I' U2 I U I' y R' U (R U2 R' U') R
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Connected Pairs

	F2L15	(f' L f) U' (L U2 L') U U' (L U2 L') U (f' L' f) U' (L U2 L') d (L' U' L)
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	F2L16	L' U2 L2 U L2 U L L (U' L' U L) U' (L' U2 L) U' L'
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	F2L17	(L' U L U) (L' U' L) d' d (L' U L U') (L' U' L) y U R' (U R U' R') U' R
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	F2L18	L U' (L' U' L U) L' U U' L (U' L' U L) U L' U' L (U' L' U L) U' (L' U' L U') L'
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	F2L19	L U (L' U' L U) (L' U2 L) U' L' L U (L' U2 L) (U' L' U L) U' L' L U2 (L' U L U) (L' U L U') L'
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	F2L20	$(f' L f) U2 (L U L')$
	$(L U' L') U2 (f' L' f)$ $L2 F' L' F (L' U2 L) U' L'$	

	F2L21	$L (U' L' U L) U2 L'$
	$L U2 (L' U' L U) L'$ $L (U L' U' L) U2 (L' U2 L U) L'$	

	F2L22	$R' (U R U' R') U2 R y'$
	$y R' U2 (R U R' U') R$ $U F (U R U' R') F' (L U L')$	

	F2L23	$L U (L' U' L U) (L' U L U) L' U'$
	$U L U' (L' U' L) (U' L' U L) U' L'$ $L U (L' U2 L U) (L' U' L U) L'$	

	F2L24	$r B' U2 (R' U' R U') r' U2$
	$U2 r (U R' U R) U2 B r'$ $U2 F (U R U' R') F' U2 (L U' L')$	

Corner In Slot

	F2L25	$(L U' L') R D' (R' U R) D R'$
	$R D' (R' U' R) D R' (L U L')$ $L U' (L' U' L) (U' L' U L) U L'$	

	F2L26	L S (L' U L) S' L' F R2 u R u' R2 F'
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	F2L27	L U (L' U' L U) L' L (U' L' U L) U' L'
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	F2L28	L (F' L F L') U2 L' L U2 (L F' L' F) L' y R' (U R U' R') U R
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	F2L29	R' (U R U' R') U R y' y R' U' (R U R' U') R U2 (L U' L') (f' L' f)
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	F2L30	L (U' L' U L) U' L' L U (L' U' L U) L' U' L U2 (L' U2 L U) L'
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Edge In Slot

	F2L31	L (F' L F L') U L' L U' (L F' L' F) L' (f' L f) (U' L U' L')
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	F2L32	L (U' L' U L) (U' L' U L) U' L' L U (L' U' L U) (L' U' L U) L' U L (U' L' U L) (U' L' U L) U' L'
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	F2L33	$(L' U L') U2 (L U L' U)$ $(U' L U' L') U2 (L U' L')$ $(U' L U' L') U' (L U2 L')$
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	F2L34	$L U' (L' U2 L) U' L' U'$ $U L U (L' U2 L U) L'$ $U L' D' (L U' L') D L$
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	F2L35	$(f' L f) U' (L U' L' U)$ $U' (L U L' U) (f' L' f)$ $U2 L (U L' U' L) (F U F') L'$
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	F2L36	$(L U' L' U) (f' L f) U'$ $U (f' L' f) (U' L U L')$ $U2 (f' L' f) U (L U' L')$
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Pieces In Slot

	F2L37	$I' U' L2 U' L2 U2 I (L U L')$ $(L U' L') I' U2 L2 U L2 U I$ $(f' L f) U' L U2 (L' U2 L) U' L'$
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	F2L38	$L (U' L' U L) U2 (L' U L U') L'$ $L (U L' U' L) U2 (L' U' L U) L'$ $L U' (L' U' L U) L' U' (L U2 L')$
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	F2L39	$L U' (L' U' L U) (L' U2 L) U' L'$ $L U (L' U2 L) (U' L' U L) U L'$ $L (U' L' U L) U2 (L' U L U') L'$
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	F2L40	$(L U' L') I U' I' U2 I U I'$ $I U' I' U2 I U I' (L U L')$ $(f' L f) U2 L U (L' U L U') L'$
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	F2L41	$L U' (L' U' L U') L' U (f' L' f)$ $(f' L f) U' L U (L' U L U) L'$ $L2 (F U F') U' L' U L'$
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	F2L42	It's ready
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Back Right

Free Pairs

	F2L1	$(f R f') U'$ $U (f R' f')$ $(r' U' R U M')$
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	F2L2	$(R' U' R) U$ $U' (R' U R)$ $R (f' U' f)$
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	F2L3 (R' U' R) U2 r' (R' F R F') r	(R' U R)
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	F2L4 (f R f') y (R U R')	(f R' f')
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Disconnected Pairs

	F2L5 U' R' F (R U R' U') F' R U r' (U R U' R') U' r	R' F (U R U' R') F' R U
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	F2L6 (U R' U' R) U2 (R' U R) U R' (U' R U R') U2 R	(R' U' R) U2 (R' U R U')
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	F2L7 r U2 R2 U' R2 U' r' F R U R2 U' R F'	r U R2 U R2 U2 r'
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	F2L8 U (R' U2 R) U (R' U2 R) U R' U2 (R U2 R') U R	(R' U2 R) U' (R' U2 R) U'
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	F2L9 U R' U' (R U' R' U') R R' (U R U' R') U' (R U2 R') U R	R' U (R U R' U) R U'
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	F2L10	$(f R' f) U (R' U' R U')$
	$U (R' U R U') (f R f')$ $y U' (R U R' U) (R U R')$	

	F2L11	$(R U R' U') (R U2 R' U') y'$
	$y U (R U2 R') (U R U' R')$ $U R' F' U2 F (R U R' U') R$	

	F2L12	$R' (U' R U R') U2 R U$
	$U' R' U2 (R U' R' U) R$ $R' (U R U' R') (U R U' R') U' R$	

	F2L13	$r' U r U2 r' U' r$
	$r' U r U2 r' U' r$ $y' U2 L U (L' U L U') L'$	

	F2L14	$R' U (R U2 R' U') R$
	$R' U (R U2 R' U') R$ $U2 R' U' (R U' R' U) R$	

Connected Pairs

	F2L15	$R' U' (R U2 R' U') (R U R' U') R$
	$R' (U R U' R') U (R U2 R') U R$ $R' (U R U' R') U R U (R' U2 R)$	

	F2L16	$(f R' f') U (R' U2 R) U'$ $U (R' U2 R) U' (f R f')$ $f R' U R2 U' R2 f'$
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	F2L17	$R' U (R U R' U') R U'$ $U R' (U R U' R') U' R$ $U R' (U R U' R') U (R U R' U) R$
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	F2L18	$(R U' R' U') (R U R' U)$ $y U' (R U' R' U) (R U R')$ $d' (R U' R' U) (R U R')$
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	F2L19	$(f R' f') U2 (R' U' R)$ $(R' U R) U2 (f R f')$ $R2 F R F' R U (R' U2 R)$
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	F2L20	$R' U' (R U R' U') (R U2 R') U R$ $R' U' (R U2 R') (U R U' R') U R$ $M' U' r' U r U M$
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	F2L21	$L (U' L' U L) U2 L' y$ $y' L U2 (L' U' L U) L'$ $y (R U2 R') (U' R U R')$
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	F2L22	$R' (U R U' R') U2 R$ $R' U2 (R U R' U') R$
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	F2L23	$(R' U' R) U R2 F R F' R U'$ $U R' F R' F' R2 U' (R' U R)$ $U2 I' (U' L U' L') U2 B' I$
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	F2L24	$R' (U R U' R') U (R U2 R') U R$ $R' U' (R U2 R' U') (R U R' U') R$ $U2 R2 U2 (R U R' U) R2$
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Corner In Slot

	F2L25	$M U' R' U M' U' R U$ $U' R' U M U' R U M'$ $R' S' (R U' R') S R$
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	F2L26	$R' U (R U R' U') (R U' R' U') R$ $R' U (R U R') (U R U' R') U' R$ $R U R (U R U' R') U' R'$
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	F2L27	$R' (F R' F' R) U2 R$ $R' U2 (R' F R F') R$ $(R' U' R) U (r' U' R U M')$
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	F2L28	$R' U' (R U R' U') R$ $R' (U R U' R') U R$
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	F2L29	$R' (U R U' R') U R$ $R' U' (R U R' U') R$ $U R' U2 (R U2 R' U') R$
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	F2L30	$L (U' L' U L) U' L' y$
	$y' L U (L' U' L U) L'$ $(f R f') U' (f R f')$	

Edge In Slot

	F2L31	$R' (F R' F' R) U' R$
	$R' U (R' F R F') R$ $(f R' f') (U R' U R)$	

	F2L32	$R' U' (R U R' U') (R U R' U') R U$
	$U' R' (U R U' R') (U R U' R') U R$ $R' U' (R U R' U') (R U R' U') R$	

	F2L33	$R D (R' U' R) D' R' U$
	$U' R D (R' U R) D' R'$ $U' R' U' (R U2 R' U') R$	

	F2L34	$R' U2 (R U' R' U') R U'$
	$(U R' U R) U (R' U2 R)$ $U f R2 U R2 U' f'$	

	F2L35	$(R' U R U') (f R' f') U$
	$U' (f R f') (U R' U' R)$ $R' (F R' F' R) (U R U' R') U' R$	

	F2L36	R' F' U F (R U' R' U) R U2 U2 R' (U' R U R') (F' U' F) R U R' (F R' F' R) U' R
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Pieces In Slot

	F2L37	r U R2 U R2 U2 r' (R' U' R) (R' U R) r U2 R2 U' R2 U' r' (R' U2 R) U' (R' U2 R) U' (f R f')
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	F2L38	R' U (R U R' U') (R U2 R') U R R' U' (R U2 R') (U R U' R') U' R R' (U R U' R') U2 (R U' R' U) R
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	F2L39	R' (U R U' R') U2 (R U' R' U) R R' (U' R U R') U2 (R U R' U') R R' U (R U R' U') (R U2 R') U R
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	F2L40	r' U r U2 r' U' r (R' U' R) (R' U R) r' U r U2 r' U' r (R' U R) f U R2 U' f'
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	F2L41	(R' U R) r' U r U2 r' U' r r' U r U2 r' U' r (R' U' R) R' U R' U' F' U F R2
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	F2L42	It's ready
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Advanced Algorithms

Working Slot

Group

	Advanced Case Name Main Algorithm Alternative Algorithm Alternative Algorithm 2 (Target Slot)	Set Up Algorithm
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Front Right

Trapped Corner

	AF2L1 S R' S' (R U' R') y (R U' R') (R U' R') (f R' f') (BR Slot)	S R S'
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	AF2L2 L F' U2 F L' (R U' R') (L U2 L') L (R U' R') U2 L' (BL Slot)	L F' U2 F L'
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	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)	(r U' r') F (U' R U R')
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	AF2L4	(R' U2 R) U' (R' F R F') (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)
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	AF2L5	(L U' L') (U' R U' R') (R U R' U) (L U L') U' R U2 M' B r' U' (R U2 R') (L U L') (BL Slot)
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	AF2L6	F U' F' (R U' R') (R U R') (F U F') (F R' F' R) (L' U L) (R U R') b L b' (FL Slot)
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	AF2L7	S R' f' U F U 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)
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	AF2L8	F' (L U' L') U2 F U 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)
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	AF2L9	(R U' R' U) (R' U2 R) U' y 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)
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	AF2L10	R' U' (R U R' U) R2 U' R' U 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)
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	AF2L11	(L U2 L') (F R' F' R) (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)
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	AF2L12	F U' R U R2 F' R 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)
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	AF2L13	R' U2 R2 U' R' U' U R U R2 U2 R U R U2 R2 U R (U R U' R') S R2 S' (BR Slot)
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	AF2L14	I U' F2 U I' U' U I U' F2 U I' y (U L' U L) (R' U2 R) U R B' U2 B R' (BL Slot)
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	AF2L15	R (L' U' L) R' U' U R (L' U L) R' U (R U R' U') (L' U L) U M F M' (FL Slot)
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	AF2L16 $(R' U R U') (R U2 R')$ $(R U2 R') (U R' U' R)$ $U2 (R U' R') U2 (R' U R)$ $U2 (R U' R' U) (R' U2 R)$ (BR Slot)
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	AF2L17 $(L' U' L) d' (R U R') U2$ $U2 (R U' R') d (L' U L)$ $(R U2 R') (f' L' f)$ $U2 (R U' R') y (R' U2 R)$ (BL Slot)
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	AF2L18 $(L' U' L) (R U R') U2$ $U2 (R U' R') (L' U L)$ $(R U2 R' U') (L' U' L)$ (FL Slot)
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Trapped Edge

	AF2L19 $R' U R2 U' R' U$ $U' R U R2 U' R$ $U2 (R U R') U2 (R' U R)$ $y U' L F2 L' F2$ (BR Slot)
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	AF2L20 $(L U L') (R U R' U)$ $(U' R U' R') (L U' L')$ $U' R U' M' B' r'$ (BL Slot)
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	AF2L21 $(L' U' L) (R U' R') U2$ $U2 (R U R') (L' U L)$ $U' R U R2 F R U F'$ $(U' R U R') U2 (L' U' L)$ (FL Slot)
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	AF2L22	(R' U R) (F R' F' R) U' 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)
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	AF2L23	r2 U B2 U' r2 U2 U2 r2 U B2 U' r2 U' (F R' F' R) U (L U L') U2 L2 u L2 u' L2 (BL Slot)
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	AF2L24	F U2 R U R2 F' R U' 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)
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	AF2L25	F' (R' U R) F U U' F' (R' U' R) F d' R' u' R' u R (U' R U' R') (r' U' R U M') (BR Slot)
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	AF2L26	R B' U B R' U2 U2 R B' U' B R' y U2 F (R' U' R) F' U2 l U' F' U l' (BL Slot)
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	AF2L27	(L' U L) F' U2 F U' U F' U2 F (L' U' L) U r' F' D' F D r (U' R U' R') F U2 F' (FL Slot)
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	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)	(f R' f) (R U2 R') U
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	AF2L29 U (R U R') (L U L') U' (R U2 R' U') (L U L') U R U M' B r' (BL Slot)	(L U' L') (R U' R' U')
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	AF2L30 U R (F U F') R' U L u L u' L' U L D F D' L' (FL Slot)	R F U' F' R' U'
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	AF2L31 R U' R2 U R y M F2 M' S R2 S' (BR Slot)	R' U' R2 U R'
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	AF2L32 L F' U F L' I F' U L' U' M' y' F (R' U R) F' (BL Slot)	L (F' U' F) L'
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	AF2L33 (R U' R') U2 (L' U L) M F2 M' U F r U2 r' F' (FL Slot)	(L' U' L) U2 (R U R')
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	AF2L34	(f R f') U' (R U R' U)
	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	L (F' U' F) U L' U2
	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	(L U2 L') y' (R U R' U)
	(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' (R' U2 R) U' F
	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'
	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)	F R U' R2 F' R
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	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)	R' U (R U R' U) R2 U R'
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	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)	F' (L U' L' U) (L' U' L U') F
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	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)	(L' U L) U2 (R U R' U) (R U R')
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	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)	R' U' (R U R' U) R (U' R U R')
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	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)	(f' L f) (R U R') (U R U' R')
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	AF2L45	(L' U' L U) (L' U L U) (R U R') (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)
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	AF2L46	F' R' U (R U R' U') R F 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)
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	AF2L47	(L U L') (R U' R' U) (R U R') (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)
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	AF2L48	F U2 (R U' R' U) R U R2 F' R 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)
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	AF2L49	(f R' f) R U (R' U2 R) U' R' 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)
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	AF2L50	(L U2 L') (R U2 R') (U' R U R') (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)
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	AF2L51	L U' (L' U' L U) L' d (R U' R')
		(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' U2 R) U' R' U2 R2 U R'
		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	(L' U' L) (R' U2 R) d' (R U R')
		(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)

	AF2L54	(L' U' L) U2 (L' U2 L) U2 (R U R')
		(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)

Front Left

Trapped Corner

	AF2L1	(R U R' U') (L' U L)
		(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)	$(R U R') y' (L' U L)$
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	AF2L3 $L' U' L2 U2 L'$ $L' U2 L2 U' L'$ (BL Slot)	$L U2 L2 U L$
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	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)	$(R U' R' U) (L' U' L) U2$
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	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)	$(R' U2 R) (F' L F L')$
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	AF2L6 $U2 (L' U L U) (L U L')$ $(F U F') (L U L')$ $L F' L' S' L f$ (BL Slot)	$(L U' L') U' (L' U' L) U2$
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	AF2L7 $(U' L' U L) (R U' R')$ $U' (L' U' L) (R U R')$ (FR Slot)	$(R U R') (L' U' L U)$
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	AF2L8	$(f R' f) (L' U2 L) U'$
	$U (L' U2 L) (f R f')$ $F U2 R U R2 U' R F'$ $U' (L' U' L) d' (R U R')$ (BR Slot)	

	AF2L9	$(L U2 L') U (L' U' L U)$
	$(U' L' U L) U' (L U2 L')$ $U (L' U2 L) (U' L U L')$ $(U' L' U L) U2 (L U' L')$ (BL Slot)	

	AF2L10	$F' U F (L' U L)$
	$(L' U' L) (F' U' F)$ $U L' U' (F' U' F) L$ $(L' U' L) y' (R' U' R)$ (FR Slot)	

	AF2L11	$(R' U R) (U L' U L)$
	$(L' U' L U') (R' U' R)$ (BR Slot)	

	AF2L12	$(L U L') U2 (L F' L' F)$
	$(F' L F L') U2 (L U' L')$ $(L' U' L) y U2 (R' U' R)$ $(L' U' L) y' U2 (L' U' L)$ (BL Slot)	

	AF2L13	$(R' U' R) U2 y (L' U' L U')$
	$(U L' U L) y' U2 (R' U R)$ $(U L' U L) y U2 (L' U L)$ $U (L' U L U') (F R' F' R)$ (FR Slot)	

	AF2L14 (U L' U L) (R' U2 R) (BR Slot)	(R' U2 R) (L' U' L U')
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	AF2L15 (U L' U L) (f' L f) U S' L S (U L' U L) y (R' U R) (BL Slot)	(f' L' f) (L' U' L U')
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	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)	(R' U' R) U2 (R U R') U2 y
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	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)	(R' U R) U2 (F' L F L') U2
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	AF2L18 y U2 (L U' L') (R' U R) y' U2 (R U' R') (L' U L) (BL Slot)	(R' U' R) (L U L') U2 y'
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Trapped Edge

	AF2L19 U' F U F2 U' F y U' L U L2 U' L U' L F2 L' F2 (FR Slot)	F' U F2 U' F' U
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	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)	(R' U R U') (L' U2 L) U'
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	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)	L U' L2 U L2 U' L' U
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	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)	F' U2 L' U' L2 F L' U
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	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)	R2 D' F2 D R2 U2
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	AF2L24 U' (L F' L' F) (L U L') (U' L' U L) U' S' L S (BL Slot)	(L U' L') (F' L F L') U
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	AF2L25 U' R' u' R' u R U' L' (F' U' F) L U' R' D' F' D R (FR Slot)	R' u' R u R U
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	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)	F (R' U R) F' U2
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	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)	(f' L f) (L' U2 L) U'
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	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)	(R U' R') F U2 F' U
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	AF2L29 (U L' U L) (R' U R) (BR Slot)	(R' U' R) (L' U' L U')
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	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)	x M B L B' R' (L' U' L U')
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	AF2L31 R (L' U2 L) R' (L' U L) U2 (R U' R') F2 R' F2 R (FR Slot)	R (L' U2 L) R'
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	AF2L32 R' F U' F' R r' F U' R U M' (L' U L) y' U (L U' L') (BR Slot)	R' (F U F') R
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	AF2L33 L' U L2 U' L' (BL Slot)	L U L2 U' L
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	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)	F' (R' U R) F U y
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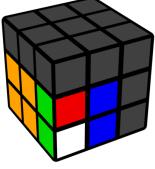
	AF2L35 U' (F U F') U' (R' U' R) U2 (L F' L' F) (R' U' R) (BR Slot)	(R' U R) U F U' F' U
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	AF2L36 U (L' U2 L) y' (L' U' L) U' (L' U' L) y' U' (L' U' L) U (L' U2 L) y (R' U' R) (BL Slot)	(L' U L) y (L' U2 L) U'
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Both 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)	R' F R2 U R2 F' R
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	<p>AF2L38</p> <p>(L' U' L U) (R' U2 R) L' (R' U2 R) L (BR Slot)</p> <p>(R' U2 R) (U' L' U L)</p>
	<p>AF2L39</p> <p>(L' U L U) (f' L' f) (L' U' L U) y' (L' U L) (L' U' L) y (R' U2 R) (BL Slot)</p> <p>(f' L f) U' (L' U' L)</p>
	<p>AF2L40</p> <p>(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)</p> <p>(R U R' U') (R U' R' U') (L' U' L)</p>
	<p>AF2L41</p> <p>(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)</p> <p>L U (L' U' L U') L' y (L' U' L)</p>
	<p>AF2L42</p> <p>(L' U L U') L U (L' U L U') L' (BL Slot)</p> <p>L U (L' U' L U') L' (U L' U' L)</p>
	<p>AF2L43</p> <p>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)</p> <p>(R U' R' U') R U' R2 F (R U R' F') R</p>

	<p>AF2L44</p> <p>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)</p>	F (R' U R U') (R U R' U) F'
	<p>AF2L45</p> <p>L' U L2 U (L' U L U) L' (L' U L U) L' U L2 U L' (BL Slot)</p>	L U' (L' U' L U') L2 U' L
	<p>AF2L46</p> <p>R' U (R U R' U') R y (U' L' U L) (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)</p>	
	<p>AF2L47</p> <p>R' U (R U R' U') R (L' U L) (L' U' L) R' (U R U' R') U' R (L' U L U) R' U2 (R U' R' U) R (BR Slot)</p>	
	<p>AF2L48</p> <p>R' U (R U R' U') R d (L' U L) (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)</p>	
	<p>AF2L49</p> <p>R' (U R U' R') U2 R y (L' U L) (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)</p>	

	AF2L50	(R' U' R) (L' U L U') (L' U' L) (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)
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	AF2L51	F L U' (L' U' L U) L' F' F L (U' L' U L) U L' F' (L' U L) l (U' L' U L) U l' (L' U' L) y U2 R' U2 (R U R' U') R (BL Slot)
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	AF2L52	R' D' (R U R') D F2 R F2 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)
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	AF2L53	F R' U R2 U2 R' U2 F' 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 (L' U2 L) U2 L2 U' L 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)	S' L' S
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	AF2L2 (L U' L') (U' R U' R') l U' F2 U l' (L U' L') (R U2 R') (FR Slot)	(R U R' U) (L U L')
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	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)	(R U R' U) (R' U R) y'
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	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)	F U' F' U2 (L U' L')
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	AF2L5 (L U L' U) (R U R') (FR Slot)	(R U' R' U') (L U' L')
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	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)	(f R' f) (L U' L')
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	AF2L7 U' f' r' D r S y' (U' L' U L) (R U' R') U' f' L' F L S (FL Slot)	S' r' D' r f U
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	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)	R D' U' (R' U' R) D R'
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	AF2L9 U L' B' L B' L' B L y' (U' L' U L) U2 (L U' L') (BR Slot)	L' B' L B L' B L U'
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	AF2L10 (f' L' f) (L' U' L) y' (L' U' L) (F' U' F) y (R' U' R) y (R' U' R) (FL Slot)	(L' U L) (f' L f)
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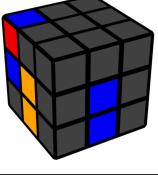
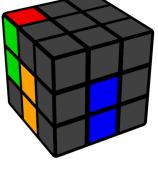
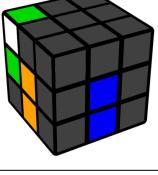
	AF2L11 L' B L B' (R U2 R') y' (L' U' L U') (R' U' R) y (R' U' R U') (L' U' L) (FR Slot)	(R U2 R') B L' B' L
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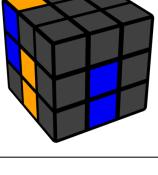
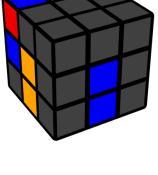
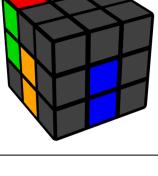
	AF2L12 (f' L' f) U2 (R' U' R) y (R' U' R) y' U2 (R' U' R) y' (L' U' L) y U2 (R' U' R) (BR Slot)	(R' U R) U2 (f' L f)
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	AF2L13 U L U L2 U2 L U L U2 L2 U L (FL Slot)	L' U2 L2 U' L' U'
	AF2L14 y' (U L' U L) (R' U2 R) y (U R' U R) (L' U2 L) U (L U L') F' U F (FR Slot)	(R' U2 R) (L' U' L U') y
	AF2L15 U L (R' U R) L' U L R' U L' R (BR Slot)	L (R' U' R) L' U'
	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)	(L' U L U') (L U2 L')
	AF2L17 U2 (L U' L') y (L' U2 L) U2 (L U' L') y' (R' U2 R) (FR Slot)	(L' U2 L) y' (L U L') U2
	AF2L18 U2 (L U' L') (R' U R) (L U2 L') U' (R' U' R) (BR Slot)	(R' U' R) (L U L') U2

Trapped Edge

	AF2L19 $U' L U L2 U' L$ (FL Slot)	$L' U L2 U' L' U$
	AF2L20 $(U' L U' L')$ $(R U' R')$ $y U' R' U' (L' U' L)$ R (FR Slot)	$(R U R')$ $(L U L' U)$
	AF2L21 $(U' L U L')$ U2 $(R' U' R)$ U2 $(L U' L')$ $(R' U' R)$ (BR Slot)	$(R' U R)$ U2 $(L U' L' U)$
	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)	$(L' U L) x' U L' U' r U'$
	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)	$R2 D B2 D' R2 U2$
	AF2L24 $y' U' (L F' L' F)$ $(L U L')$ $U' R' U' R2 u R u' R'$ (BR Slot)	$(L U' L') (F' L F L')$ $U y$

	AF2L25 $d' L' u' L' u L$ $(U' L U' L') (F' L F L')$ (FL Slot)	$L' u' L u L d$
	AF2L26 $U2 R d' (R' U R) F'$ $U2 L (F' U' F) L'$ (FR Slot)	$F (R' U' R) d R' U2$
	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)	$R' F R' F' R2 (L U L' U)$
	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)	$F U' F' (L U2 L') U$
	AF2L29 $U (L U L') (R U R')$ $U' (L U2 L') (U' R U R')$ (FR Slot)	$(R U' R') (L U' L') U'$
	AF2L30 $U (L U L') U' (f R f')$ $U R u R u' R'$ (BR Slot)	$(f R' f') U (L U' L') U'$

	AF2L31 L U' L2 U L (FL Slot)	L' U' L2 U L'
	AF2L32 F' (L U' L') F R u (R' U R) u' R' (L U' L') d' (L' U L) (FR Slot)	F' (L U' L') F
	AF2L33 (L U' L') U2 (R' U R) R' (L U2 L') R (BR Slot)	(R' U' R) U2 (L U L')
	AF2L34 U' F' D' L' D F (FL Slot)	F' D' L D F U
	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)	F' U F U (L U' L' U)
	AF2L36 (U' L U' L') y' (L U2 L') (BR Slot)	(L U2 L') y (L U L' U)

Both Pieces Trapped

	<p>AF2L37</p> <p>(L U L') y' (U' R U' R') (L U' L') d' (L U L') (L U L') F U2 F' (FL Slot)</p> <p>(R U R' U) y (L U' L')</p>
	<p>AF2L38</p> <p>(L U L') U' (R U2 R') R (L U2 L') R' (FR Slot)</p> <p>(R U2 R') U (L U' L')</p>
	<p>AF2L39</p> <p>(L U L' U) y (R U' R') (L U L') B' R B R' (L U' L' U) (f R f') (BR Slot)</p> <p>(R U R') y' (U' L U' L')</p>
	<p>AF2L40</p> <p>L U' L2 (U' L U' L') U' L (FL Slot)</p> <p>(L' U L U) L' U L2 U L'</p>
	<p>AF2L41</p> <p>(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)</p> <p>F R' F' R2 U' R' (f' L' f)</p>
	<p>AF2L42</p> <p>(L U' L') U' R' U (R U R' U') R (BR Slot)</p> <p>R' (U R U' R') U' R U (L U L')</p>

	<p>AF2L43</p> <p>(L' U' L' U) (L' U' L) (U' L' U L) (FL Slot)</p> <p>(L' U' L U) (L' U L') (L U L')</p>
	<p>AF2L44</p> <p>(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)</p> <p>(L' U' L U) (L' U L') y' (L U L')</p>
	<p>AF2L45</p> <p>(L U' L') U' R' U' (R U' R' U) R (BR Slot)</p> <p>R' U' (R U R' U) R U (L U L')</p>
	<p>AF2L46</p> <p>(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)</p> <p>L (U' L' U L) U2 L' U2 y' (L U' L')</p>
	<p>AF2L47</p> <p>(L U' L') (R U2 R') (U' R U R') y' (L' U L U) R' U2 (R U' R' U) R (FR Slot)</p> <p>(R U R') L (U' L' U L) U L'</p>
	<p>AF2L48</p> <p>(L U2 L') y L (U' L' U L) U L' 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)</p>

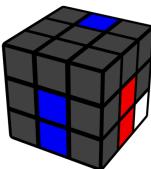
	AF2L49 $(L' U' L') y' L' U2 (L' U L U') L'$ $(L' U' L') y' U' L' (U' L' U L) U' L'$ (FL Slot)	$L (U L' U' L) U2 L' y' (L U' L')$
	AF2L50 $(L' U' L') U' (R U2 R') (U R U' R')$ $(L' U' L') (R U' R' U) (R U R')$ (FR Slot)	$(R U R' U') (R U2 R') U (L U' L')$
	AF2L51 $(L' U' L') y' U2 L' U2 (L' U L U') L'$ $(L' U' L') y' U' L' (U' L' U L) U' L'$ $(f' L f) U2 R' (U' R U R') U2 R$ (BR Slot)	$L (U L' U' L) U2 L' U2 y' (L U' L')$
	AF2L52 $L' U' (L U2 L') U2 L2 U' L'$ $L U' L2 U2 (L U2 L') U' L'$ $L U' L2 U2 L' U (L' U2 L')$ (FL Slot)	$L' U' (L U2 L') U2 L2 U' L'$
	AF2L53 $(R' U R U') y' (R U2 R') (L U' L')$ $(L' U' L') (R U2 R') y' (U R' U' R')$ $(L' U' L') (R U2 R') U (F' U' F)$ (FR Slot)	$(R' U R U') y' (R U2 R') (L U' L')$
	AF2L54 $R U R2 U' R2 U2 R' (L U' L')$ $(L' U' L') R U2 R2 U' R2 U' R'$ (BR Slot)	$R U R2 U' R2 U2 R' (L U' L')$

Back Right

Trapped Corner

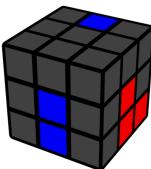
	AF2L1 $(R' U' R) U (L U' L')$ $L (R' U' R) L'$ $M' f' E$ (BL Slot)	$(L U L') U' (R' U R)$
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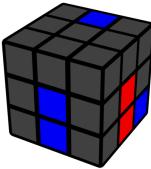
	AF2L2 $F (R' U2 R) F'$ $(R' U' R) F U' F'$ $(R' U' R) y' (R U' R')$ (FL Slot)	$F (R' U2 R) F'$
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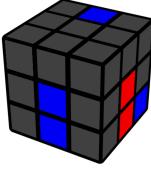
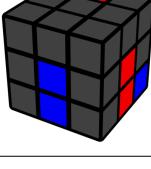
	AF2L3 $R' U' R2 U2 R'$ $R' U2 R2 U' R'$ (FR Slot)	$R U2 R2 U R$
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	AF2L4 $U2 (R' U R U') (L U L')$ (BL Slot)	$(L U' L') (U R' U' R) U2$
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	AF2L5 $U2 (R' U R) U2 (F U F')$ $y (R U R' U) (L U L')$ $U2 (R' U R) y' U2 (R U R')$ (FL Slot)	$F U' F' U2 (R' U' R) U2$
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	AF2L6 $U2 (R' U R) U (R U R')$ $y (R U R') (F U F')$ $(f R f') (R U R')$ (FR Slot)	$(R U' R' U') (R' U' R) U2$
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	<p>AF2L7</p> <p>$(L' U L')$ $(R' U' R)$ U $U' (R' U R)$ $(L U' L')$ $U' (R' U' R)$ $(L U L')$ $(BL \text{ Slot})$</p>
	<p>AF2L8</p> <p>$(r' U' r')$ F $U2$ $(R' U' R)$ U $U' (R' U R)$ $U2$ $(F' r U r')$ $U' (R' U' R)$ d' $(L U L')$ $U' (R' U R)$ d' $(L U' L')$ $(FL \text{ Slot})$</p>
	<p>AF2L9</p> <p>$(R U' R' U)$ $(R' U2 R)$ U' $U (R' U2 R)$ $(U' R U R')$ $U' (R' U R)$ $U2$ $(R U' R')$ $(FR \text{ Slot})$</p>
	<p>AF2L10</p> <p>$(f' L f)$ $(R' U R)$ $(R' U' R)$ $(f' L' f)$ $(R' U' R) y$ $(R' U' R)$ $B' R B R' (L U' L')$ $(BL \text{ Slot})$</p>
	<p>AF2L11</p> <p>$(L' U L)$ $(U R' U R)$ $(R' U' R U')$ $(L' U' L)$ $(FL \text{ Slot})$</p>
	<p>AF2L12</p> <p>$R U (R' U2 R)$ $B' R' B$ $B' R B (R' U2 R)$ $U' R'$ $(R' U' R) U2 (F' U' F)$ $(R' U' R) y U2 (L' U' L)$ $(FR \text{ Slot})$</p>

	<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>(R' U' R) U2 y' (R' U' R U')</p>
	<p>AF2L14</p> <p>(U R' U R) (L' U2 L) (FL Slot)</p> <p>(L' U2 L) (R' U' R U')</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>S R' S' U'</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>R B R' B' R B' R'</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>L' D U (L U L') D' L U'</p>
	<p>AF2L18</p> <p>y U2 (R U' R') (L' U L) y' U2 (L U' L') (R' U R) (FR Slot)</p> <p>(L' U' L) (R U R') U2 y'</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)	$L U' (L' U' L U) L' (R' U' R)$
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	AF2L20 $U' (R' U' R) (L' U' L)$ (FL Slot)	$(L' U L) (R' U R) U$
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	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)	$R S' U2 S R' U$
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	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)	$(R' U R) (F R' F' R) U' y'$
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	AF2L23 $U2 L2 D' B2 D L2$ $U2 r2 U' F2 U r2$ $U2 L2 u' L2 u L2$ (FL Slot)	$L2 D' B2 D L2 U2$
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	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)	$S R' S' (U R' U' R) U$
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	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)	(f' L f) U' (R' U R) U
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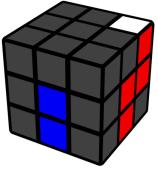
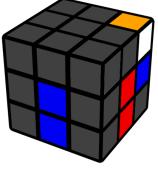
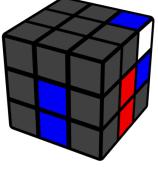
	AF2L26 U2 (f R' f') (U L' U' L) U2 f U' R' U f' U2 F U' (R' U R) F' (FL Slot)	(L' U L U') (f R f') U2
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	AF2L27 U (R' U2 R) (F' U' F) U' (R' U' R) d' (L' U' L) U' (f R' f') (U' R U' R') (FR Slot)	F' U F (R' U2 R) U'
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	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)	(f' L' f) U' (R' U' R U')
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	AF2L29 (U R' U R) (L' U L) (FL Slot)	(L' U' L) (R' U' R U')
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	AF2L30 U F D R D' F' U (R' U R U') F' U F d R u R u' R' (FR Slot)	F D R' D' F' U'
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	AF2L31 L (R' U2 R) L' (BL Slot)	L (R' U2 R) L'
	AF2L32 F (R' U R) F' (R' U R) y' (U R U' R') (R' U R) y U (L U' L') (FL Slot)	F (R' U' R) F'
	AF2L33 R' U R2 U' R' R' U2 R2 U2 R' R2 F R2 F' (FR Slot)	R U R2 U' R
	AF2L34 y U' F' (R' U' R) F (BL Slot)	F' (R' U R) F U y'
	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)	(L' U L U) (f R' f') U
	AF2L36 U (R' U2 R) y' (R' U' R) U (R' U2 R) y (L' U' L) (FR Slot)	(R' U R) y (R' U2 R) U'

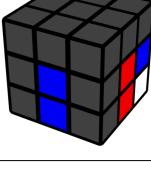
Both Pieces Trapped

	AF2L37 $y (R' U' R' U') (f R f')$ $(R' U R) d' (R' U' R)$ $(R' U' R) (l U l' U' M')$ $(BL \text{ Slot})$	$(f R' f) U (R U R') y'$
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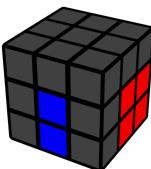
	AF2L38 $(R' U' R) U2 (L' U L)$ $R' (L' U2 L) R$ $(FL \text{ Slot})$	$(L' U' L) U2 (R' U R)$
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	AF2L39 $F' (R' U2 R) U' F$ $(R' U' R) U y (L' U L)$ $(R' U R) d (R' U' R)$ $(FR \text{ Slot})$	$F' U (R' U2 R) F$
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	AF2L40 $(R' U R) U L U (L' U L U') L'$ $(BL \text{ Slot})$	$L U (L' U' L U') L' U' (R' U' R)$
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	AF2L41 $(R' U R) F R' F R F2$ $(R' U R) y' (R U R') (U R U' R')$ $(FL \text{ Slot})$	$F2 R' F' R F' (R' U' R)$
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	AF2L42 $(R U R' U') (R U' R' U) (R' U' R)$ $(R' U R U') (R U R') (U R U' R')$ $(FR \text{ Slot})$	$(R U R' U') (R U' R' U) (R' U' R)$
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	<p>AF2L43</p> <p>(R' U R) U L U' (L' U' L U) L' (BL Slot)</p> <p>L (U' L' U L) U L' U' (R' U' R)</p>
	<p>AF2L44</p> <p>(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)</p> <p>(L U' L') d (L' U' L) (U R' U' R)</p>
	<p>AF2L45</p> <p>R' U (R U R' U) R2 U R' R' U R2 (U R' U R) U R' (FR Slot)</p> <p>R U' R2 U' (R U' R' U') R</p>
	<p>AF2L46</p> <p>(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)</p> <p>R' U (R U R' U') R U' y' (R' U R)</p>
	<p>AF2L47</p> <p>(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)</p> <p>(L' U' L U) (L' U2 L) U' (R' U' R)</p>
	<p>AF2L48</p> <p>(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)</p> <p>R' U (R U R' U') R y (R' U2 R)</p>

	AF2L49	(R' U2 R) y' R' (U R U' R') U' R 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	(L' U L U') (L' U2 L) (U R' U R) (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 U' R') U2 R U2 y (R' U R) (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	L U (L' U2 L) U2 L' U2 (R' U' R) (R' U R) U2 L U2 (L' U2 L) U' L' (BL Slot)
	AF2L53	(R U R') U2 (R U2 R' U') y (R' U' R) (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	(F R' F' R) U' R U2 R2 U' R 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)	Set Up Algorithm
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Front Right

Edge in different slot, corner oriented

	UF2L1 $R' F R2 U' R' U2 F'$ (FL Slot)	$F U2 R U R2 F' R$
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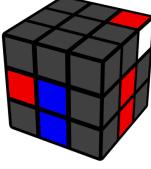
	UF2L2 $(R' F R F') (R' U' R)$ (BR Slot)	$(R' U R) (F R' F' R)$
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	UF2L3 $F (R' U R) F'$ (FL Slot)	$F (R' U' R) F'$
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	UF2L4 $R' F U' F' R$ (BR Slot)	$R' (F U F') R$
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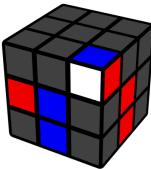
Edge in different slot, corner not oriented

	UF2L5 $R' (F U F') R$ (FL Slot)	$R' F U' F' R$
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	UF2L6 F (R' U' R) F' (BR Slot)	F (R' U R) F'
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	UF2L7 U R' U' (R2 U R2' U') R (BR Slot)	R' U R2 U' R2 U R U'
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	UF2L8 U' R U R2' U' R2 U R' (FR Slot)	R U' R2 U R2 U' R' U
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	UF2L9 R' u' R' u R (FR Slot)	R' u' R u R
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Edge insertions

	UF2L10 F' (R U R' U') R' F R (FR Slot)	R' F' R (U R U' R') F
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	UF2L11 R' F' R (U R U' R') F (FR Slot)	F' (R U R' U') R' F R
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Corner solved, edge in slot

	UF2L12 R2 U' R2' U R2 (FR Slot)	R2 U' R2 U R2
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	UF2L13 R2 U R2 U' R2' (BR Slot)	R2 U R2 U' R2
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Miscellaneous

	UF2L14 F (R U' R' U') F' (FL Slot)	F U (R U R' F')
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	UF2L15 R2 U' R' U R2 Only if the BR Slot is empty (FR Slot)	R2 U' R U R2
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	UF2L16 R2 U R U' R2' Only if the FR Slot is empty (BR Slot)	(R2 U R' U') R2
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	UF2L17 R' D' F D R R' u' R u R (FL Slot)	R' D' F' D R
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	UF2L18 r U' (R' U R) U r' (FR Slot)	r U' (R' U' R) U r'
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	UF2L19 M U (r U r') U' M' (FR Slot)	M U (r U r') U' M'
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	UF2L20 (R' U R U') (R U R') Only if the BR Slot is empty (FR Slot)	(R U' R' U) (R' U' R)
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Back Right

	UF2L21 (R U' R' U) (R' U' R) Only if the FR Slot is empty (BR Slot)	(R' U R U') (R U R')
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Front Right

	UF2L22 (R U R') (L' U' L) (FL Slot)	(L' U L) (R U' R')
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Front Left

	UF2L23 (L' U' L) (R U R') (FR Slot)	(R U' R') (L' U L)
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Front Right

	UF2L24 (R U R') (r' U' R U M') Only if the FR Slot is empty (BR Slot)	M U' R' U r (R U' R')
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	UF2L25 $(R U R')$ $(f R f')$ Only if the FR Slot is empty (BR Slot)	$(f R' f)$ $(R U' R')$
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Front Left

KeyHole

	UF2L26 $D (R U' R')$ D' Only if the FR Slot is empty (FL Slot)	$D (R U R')$ D'
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	UF2L27 $D' (L' U L)$ D Only if the FR Slot is empty (FL Slot)	$D' (L' U' L)$ D
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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&bg:=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/gWuaVQY4oVw>
- 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/W0Af7wzyas>
- Eddievak: <https://www.youtube.com/shorts/3PvyLNvEf4>
- Eddievak: https://www.youtube.com/shorts/_WOC0ZCxKEs
- Eddievak: https://www.youtube.com/shorts/X_PYfqJNFIc
- 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=mXEOPX42FJa>

- Biel Salmons: 10 CASOS de F2L AVANZADO para EXPERTOS | F2L AVANZADO 4 <https://www.youtube.com/watch?v=LXZCgHrcPqs&list:=PLNmPrb0wMCCIIVNMpHb4n0AXSIH392IQu&index:=12>
- Biel Salmons: F2L AVANZADO para EXPERTOS <https://www.youtube.com/watch?v=3upuZ6tl1nU&list:=PLNmPrb0wMCCIIVNMpHb4n0AXSIH392IQu&index:=8>
- GitHub: Repository with which the images and this document were created: <https://github.com/RedCyclone05/F2L>