IN THE RESERVE	RUFURURF URUK UZFRF URUK UZMURU/	yarat.	URED TUTOR	yew.	YS IEW RIS	RUE	RURUFRURUF RURURUF STURS
RFRF MURUY	MURURUM USRUMS USRUMS WURUKS	FRFR	URBIUTOR UBJUTOF	SURURS RURFIUTE MyRURUS	UR2D/UrD/R2	UMURURM RUSKURFE RUSKFRUKUF	# # # # # # # # # # # # # # # # # # #
U2'R'FRF'RU2R' URBU'B'R URFRF2UF YU2'R'FRF'R	RFR2URUF UZRURUF UZRURUF	U	RU2 R D / U / D' R2	Fruithrum	UZKO (U CORZUK	(U) F U2 F U R U' R' R U R F U R U' R'	RURZERERUZE
RUFURUF UFFULF UFRUSDUFF	WURU'ZUTRURU; WEREZWUN UZEFREUZEFRE	URBUER dFRUEF URBUEURFRFRUE	URURZO:UVOR	UR'FRURUR2FR	R' F R Z U' M' U Z -' U' F'	UZ-U'rU'rU' RU'R'UZR'FRF	R D''U' DREUR RU''U'UE'U''UE'R RU'RE'FRE'UE'REF
n.s		721.4		F2L.7		The state of the s	
(U) R U R' U2 R U' R'	URURURFRE	yurururur yszrururz	yUUULULFUF FRURURURUUF	(1) 8 11 8 11 8 11 8 1	U'RUZR'URFRF	y U R U2 R U2 R U R	U Y L' UZ L U' L F' L' F r' UZ RZ U RZ' F' U Fr
UZRUFUZRURURFRF RURUZYU'''' 10'92	0,08,0,85,058.	URURYURURURUR UURUFUFURUR (RURU)(RURU)FUF	URFRFRUZRZFRF RZD/U/D'R'UR	RURURURERF URFRFRURURUR URFRFRURURUR	FR'FRUSRU'R'URU'R' FF FRUSRU'R'URU'R'	B'R'U'R2UR'B U2RU'R'FU'FU'RUR'	F#'F'RU'RU#'U'F'U'F R20#'U'R'U'F'U'G'#'UR (4'R2)U'#'UF''U'G'FER
YU/URURU:	UFRURUFRUZE URURURFREPUR	U.U.KURU!	UZYRFUFUZR URUZRUFURUZRFZ UZFUFUZF URURZFRF,UYUY	RD'RU2R'DFRF	URURURFRFRUR URBFU1820'R'	1/12 R2 U R2*U r U2/12 V2 U R2*U r	12 2 1 0 12 10 1 2 1 1 1 1 1 1 1 1 1 1 1
KURUKDERF	U2R2D/U/D'R'UR' U/U/U2/U/UR'UR'	FALLESTON	UMTUMUZ-URUM URUROPUT-ORZURUR URURAT-ULIZ-TUF	RD', UZ / DFRF YR'FRFURU'R UR FZ - UFFRUR'U'RUR'	NI MIRATE A	URURARURURUR PURURURURUR PUPUPUPURUR	, UCURUMUC
	STOTALISTOKOK	T. A. S.	- SAUKULUAN LI	210172013201		, AJONO TIMAN A	ioroko zor
YUZEURURUR YUZEURURUR UYEURURUR RURUKORFUF	FRUKUFURFRF	WARAKARAK.	UFFFRUZRUF RUFFUFURUF	Winds as a last as a	FUFERUZE	RUTURUT UZRUT	R of R U2 R' U2 F'
	0.02.02.02.02. 0.02.02.02.02.	(U) RURURUR FR'FRUR'FRFRUR 'O'(U) OR-UR	UZRURUJU TUTU T	(U)RURURURUFUF RURURUREFRERUR	RUZEUTUTUZTUT TURZUTZUZTUT TURZUTZUZTUT	RUNURUN UZRUN	RUM'U'M UZM'U'' (UZ) RF2: U''F82 U R'
FRURUFRUR URURARUR FZJUFUFFUF	UTUTEUTEUT UTUTEUTEUT READUTUTEUT	RURERRRUR	REFURUEUR PROPERTY OF THE PROP	RUKURURTRFRFRUR	ROUGHUNGSO ROUGHUNGSO ROUGHUNGSO	RUFURURURFRF	
U.U.E.M.R.D.E.	UFUFUS WUMRUR USRURUF FRFRUS FRF USRURUF FRFRUS FRF USRURUF FRFRUS FFF	Urordraurur Urordraurur Portururur Rordraurur Refeuraurur	REFRURE FOR FREE RUBDIUS OF URE ROTHER FOR URE		FR'FRURURZFRF RUR UZR'FRZUF RUR UZR'FRZUF		RUR'UK'FRFRUK'
R FR U2 - U2 - VU2 F		RFRFUZRURURUR	R.O.K.O.N.O.V.O.W.O.	URUZRUFUF	RURUY/FRAU/F	(1) F 112 F 11 R 1	R 112 R U W U W 112 + U +
UYRURURUR RORURORFUF	FOULDRURUS FREURISERUS USURBUSEUS	P3. 11	8	FIL 15 FORUTORURUR RUR VIR VIR VIR VIR VIR VIR VIR VIR VIR VI	©	UMURUTURUR UTURUTURUR URRERURURUR URRERURURUR PROBURURURUR	*#************************************
RORURDREUF REDRURDREFUF URURURURUFUR		URFRIURURFR URFRIURURFR (O'(UFORRUR) UFRURORRURDF	RURUFFFRUR RURUFFUFURUR UZ: URURUZ: URUR RBFU: BU	MU;U',U'M FORURURZOF	RUR'UZRU'RZFRF	RUFUTRUFUFUF UFRUFUFURUF Y W UF UF UF	010710210707070
WURUFUZRUP RUFURFERUR RUFURFERUR	WORD COSTO			FUTULUEF FUTURUE URFRURUE	R UZ RZ FR F U R UZ R	**	
RURURURFUF	#FR UZ: U * U * U * U * Y * U * Y * U * Y * U * U	MURURURURUM	Frurfzurur ururururur uzrurururur krafrururur	RUZE'URURZFRF		FUZUTUT RURUZFUT	FURURUM FERF URUM FUT WUZ FUT URUM FUT WUZ FUT URUM FUT WUZ FUT URUM FUT WUZ FUT RUM Z D'FUT T DEZ UM
RF:URU2/F2	UZRURDYUGERUE	U2 R U R U2 R2 FR F	URED FULL OF REVER DE	UNFRERUK UZRUK YRZ FRERUZKUR		IRUFUTURUF RÜRUFORFFFR	R U'82 D'r U'r' D R2 U'R
L.17	URUZEVRUEVEFRE UFRUEVIZ:UFIZ URUZEVEFERUE RUSEVEFRUERUE	FRETRUKURUR FRETRUKURUR	M 75 W, 75 C FW, 75 C W, 75 W, 75 C FW, 75 C W, 75 W, 75 W, 75 C FW, 75 C W, 75 W, 75 W, 75 C FW, 75 C W, 75 W, 75 W, 75 C FW, 75 C W, 75 W, 75 C FW, 75 C W, 75 C FW,	72.0	リコネリネリネリネリネ リエネリネリネリではない。 リエネリネリネリネリネ	73.39	<u> </u>
RU2 RU RU R	PUZETELBIOZER		RUZR', U'UZ, UR'UR' RURZ'FRF, U'U'U' RORZUZ'UZ	OKUZ OKO K	FR FRZUR URUR	Y URUZRURUR Y RUFFRFURZUR DEFURUEUFUF ARURURUSTUF DEFURUFUFF	LD.101.030.103.10
FUTURURURUR RUTEUTUTUT		RURFUFURUR RURFUFURUR	RURGUTYURU 10 R2 RURGUTU 10 R2 W RURGUTU 10 R2	RURUREROUR URF URURU, UR UR RURU UR FRETRUK UR UR FURUR UR FREZUR	UFRUKUTAUK		10'10'10'20'10'10' 10' 10' 10' 10' 10' 10' 10' 10'
RURUFR'FRZUR' FUZ'FRURUZRUR' YMU'R UZRU'R UR UZ'M' RUFURURURUN' ERUFURURURUN'		RURTUFURUR URURTERTURUR URTERFRURUFUF		URUZ-FURUR'UM	URUZRIFRF UZRURTIUMUTIUTI RUFUTZRZURTURTR	URUWURURANUR RIZLURUIZFIF SRURURURUS	UFU-UFFE YUFUZIZFUF URURUFUZIZFUF URURUFUZIZFUF URURUFUZIZUF URURUFUZIZUF URURUFUZIZUF
RUFURURURU! B'RURURUR2UB	POWER PROPERTY FOR PROPERTY FOR PERSON PROPERTY	RFRFRURZFRF RUKURUZKFUZF	FR'FR'U'R'URU'R'FRF FRURU'FRUZ'R'FRF	FUFURURURURURURURURURURURURURURURURURUR	R'UFU12R2UR'U'R'FR	URURIFRFRUR	URURZEREZUF (US) RURUPUNZEL
21.21 	©	F33, 22	· urrusrur	F2, 23	UFFTRUEUR BUFFTEDUR	723.34	
U2RURURUR URFRFURU2R	I U R LO RU P	yrururury wrfrfrurur	FUUZLE	12 R 2 UZ R U R U R E R U R Z U R UZ R U R	UFF.FRURUR RUFFUFRUR	URURZFRFRUR	TRURULUT CULTURE TRURE TRUE TRUE TRUE TRUE TRUE TRUE
UZFUFRUR	UFFFRENCH URUR	UTRUEFUF YRFUFURY	UZKTREDUTRUK UTUTUTUTFUT	URURURURURERF PUFURURURE	RUZE U U U EU	RUR'ARURURUR RUR'ARURURUR RUR'URURURUR URURURURURUR URUR FRUR	ORUNGIONIONI ONIONIONIONI ONIONIONIONI ONIONIONI ONIONIONI ONIONIONI ONIONI ONI
UZ R U RZ FRF UZ R D R B RZ U R U R UZ R U RZ FRF	UFFFE UF	WFrUrF2	UZ RFRFRURZFRF		UNITER OF MERCHANIST OF MERCHA	UF/FFFRUR	######################################
URUR WERURTERF RUR UF FURUR WEFIUR UFFERF	UFFFE AUFF UNITED FRUSE UNIVERTICE FREE	URURURYRUR R1 U2 R2 FR FR U2 R2	UR UZ PU PUZ PUP UR UF REPRUZ PUP UP UP MUR UP PZ PUP UZ F	URFRFRURUZRUR	DEGREES	FURURFRUR	12 R D R D 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
RFRURU'RF		LETULEU UN EURUPUEU UN EURUPUEU UN EURUPUEU UN EURUPUEUP		FE.EF		73.35	yreaure Furiurea
R'FRURU'R'F U'FRURU'R'FR RU'R'U'R'UR	FUFUERURUERUF FEFUERUFFERF		10 102 10 K 02 K 01 1	RUKURUK	R U'RZFRF'	y R U R U R U Z R	
U MURU ARUK URFRFRUK	U2:U2FURUFUTRUF FURUFURUF U2:UFRUFUFUF	URURFER URUWUW URUWUW RIUKUKFRK	(I) SERVISE EST OF EST	RURZFRZURUF RFZ:URUFFZ RURURURURFRF RURURURURFRF	UNITED BY BEET PROPER RURUS BUSINES RURUS BUSINES PROPERTY RURUS BUSINES PROPERTY BUSINES BUSI	RUFFERUR RUFFERUR FURURZFRZUR	RUZ KURZDYU (O'RZ RUKTRUK'U'FZUT YL'ULU'FRUKT
UFUFURUR LORFREJOU	UNIOPERED UP	URURUFUF	(1) F2R UREF F2 URF2	REZURUESZ RUZUROBURERE RUZUROBURERE	RUPRUFURUF URRUFURURZFRF	RUZIURUI	ALACALA LA CALACA A LA CALACA
UFUFURUR RZ'URURUFRZFR	FOF GEFOR OR KOZE	URURUYRUR FUTUMURUF	DENERGY OF 10 SEC.	RU	URURZIUM UZIUF RURYRFRUZMUM	RU2R' / RU2R y U2R' FRF rU' / UZ rU r	U FU F UZ MFU M R U R' R UZ RZ F R FZ UZ F
YRURURUR RESPURUR MURUYURUR		F23, 10		F3.31	<u></u>	F2X. 32	URFRFARUR
MURUTURUR.	UR2D/U/DR2URU2R	RUKURUK	UFR'FR2UR'	RURUYRURY	**************************************	UNCURURURURURURURURURURURURURURURURURURU	URFRF4RUR U2FUFFUFF U2RFR2UFF2 U2RVFR7URUR UFBFFFFFFUFUF FUFUFFFFFFFFFFFFFFFFFFF
URURFUF	F-2024 U-024 U2472 U24 U-024 U-04 U24 U RU R	UZFUFRUR RUKFURURZFR	RU/URUR2r	URFRFRUR	UKFRFUKFRF F2:U/U2FRUK	RURSES-OFFRSOR URURURU-ORURUM W	U2 FR' FR2 UR' UR U'R' U2 FU FR UR U R UF RU FR U R' UF UF FR UR'
RFRFRFF XRURURURUX RFRFURURURTFRF URRFREDREDREDRE RUREDREDREDRE RUREDREDREDREDRE	URURU:U102:01	*URURURU!	ROW, O, LO, LOT, O, LO	RUZEUFEFR FUFRUZE FFRURUE	RUZRZD', W Y D R	URURURERF	<u> </u>
RUREURU/RURURUR (URURU/RURURUR	WUMU2/URURUY	WE FRFRU R WE RUR	0.6.05.5.650.4.65	FUFRUZE RFRURURUZE	, URUNUIUI	URUR'URUR2FRF	10 M U2 1 R2 U2 R U 1 '
	NAME OF THE PARTY	FELM	Antintrictick	ra.u	R2D/U/D'R2URUR	72.35	<u> </u>
(17) R U' R' U2 R U' R'	0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,	(U) R' O' R U R' O R U' R' O' R U R' O R	\0'-102\0'-1020+	UZ'RUR'Y'U'R'UR R'D';U'r'DFRF	R2Druror2URUR' U2ruruR'FRFrUZY	(U) FUFURUR	82 D / U r D' R' U R'
R U M U R U r U R .	URURURER: (U) RURUMURU:	(U)RURFUFRUER	URUM'U' 'U' 'U' ' FURZ 02R'U'R 02R2UF	UPURGEUR UPURGER RURZERFER (RURTURURURU)	(UZ) R U'R D r'U' r U'R2	UZFUFURUR RURURUF RURFUZIUTUZF RURFUZIUTUZF	UZ RERFIUTUTUT UZ RZ DITUTURU R FIUZ FZ Z Z Z T UF UF R Z Z Z Z Z Z Z Z T UF
U'R U'R' UZ'R UR' UZ'R' FR F' R' FR F'RZ UR'U' W' FR F'R' 12 D 12 U'RZ 1'U 12 D'RZ 1'	y uz FR uz R uz R R U R U F U F U R UZ R U F U Z L UZ L F	URURUNGUN RURURUNGUN RURURUNGUN RURURUNGUN	RURUZR'FRFRUR UZRURU-URURU-	WRUFEFURE	R'U' - DRURU'R	UZRFRFUZRUR RUKFRSKFRSK RUKZURFKURF	Ĭ
URU'R2 FRFRUR	UFFFFRUUTRIFRF DruvfRukfRF20	UPURURUPURUR PURTREBURUR URURUPURUR PURZORUROZEP	RUROFUFORUR	UZRUFFRFR RZDWUZRURZFUF	UJR D'UJ CRUZE R'ERFUZETEFEUR	FUFRURURUR RURURURFRFR	RUM'UZIRFUZF UPUFZURURZFR RURZ'D'-UFORURU RURZ'D'-UFORURU R FZOFORURURZF
UFFRFRUERURURURU UFFRFRUERZURZURZUR RUMUZMUFFRSFRSF RUMUZMUFFRSFRSF	K. A. S.	72.33		73.30 (A)		F2.40	
ULETUTELFESTUTEST ULETUTESFESTUTEST URSURUR UT JURUP RURERURSURE	Ururururururur Restururururur Resturururur Rururest	R2 U2 N' U' R U' N' U2 N'	8 W, D W D, W, D, W D, W, D, W	R 112 # U R U R U R U R U	RU'R'URUZRZFRF'	URURFRURUFRUR F2:U:FUZRUR	ruruzrurrur rerorururzor
		URU'R'U'RUR'UR'FRF' N'FRURU'R2F'RUZ'R'	M' URU'R' U'RU' 'UZ 'U' ' RU''R'U' 'U' '' 'UZ '' U' 'RUZ R' RUL''R' '' '' '' '' '' '' '' '' '' '' RU'' '' '' '' '' '' '' '' '' '' ''	RUZ' N' U N' F RZ U N' U' N' F' R	R U Z'R' + U' +' U M' U Z' R U +' -' U' R Z U' R Z' U Z' + F' +' F Z + F R U R D +' U + D' R Z' U Z' R U H'		

[1] Wait isn't this the same as the above, just with a different AUF? But the one where the F2L edge is between two flipped edges is missing. For that one I use:

L F2 U F U' F2 L'

(inverse of the alg for the case above)

-Bernhard Brodowsky

Yea that would work if the edge was aligned with the blue stripe in the front, not sure why that's not just the suggested case pattern

-Owen Wei