# Программирование пульта dublicator SIM SIM

Нажмите, и удерживайте нажатой кнопку 1.
 Нажмите кнопку 2. четыре раза. Светодиод начнет моргать.

Отпустите обе кнопки.

 Расположите оригинальный пульт на расстоянии 4-5 см от пульта SIM-SIM.

 Нажмите, и удерживайте нажатой кнопку на оригинальном пульте кото рую необходимо скопировать.

Дождитесь, пока светодиод на пульте SIM-SIM заморгает быстрее, это подтверждает запись кода оригинального пульта.

 Во время пока светодкод на пульте SIM-SIM моргает нажмите ту кноп ку на которой Вы хотите сохранить сигнал оригинального пульта. Свето диод загорится ровным светом и погаснет.

 Для программирования остальных кнопок повторите все действия на чиная с 1 пункта. Если код Статический - код записан, дальнейших дейст вий не требуется.

После копирования и сохранения в памяти пульта SIM-SIM Динамическ ого кода, его необходимо записать в память приемника. Произвести зап ись необходимо по инструкции

радиоприемника или оригинального пульта.

#### Multi frequency rolling code remote Control duplicator user manual



## Part 1: Fixed code duplicating procedures

1. Press & hold button 1 of the duplicator, meanwhile press 4 times the 2 button.

Release both buttons. Now the RED LED emits a short flash every 2 seconds.

3. Place the original remote control next to duplicator around 5cm

 Keep pressing the button of the original remote control and wait for a change flash (as a faster flash) of duplicator RED LED and a change of its color (BLUE) that confirms the correct learning of code. This step may take a few seconds and during that the color LED is RED.
 While the BLUE LED is flashing, press the button of the duplicator

where you want to program the code just learnt, and retain pressed until the LED switches off.

This step may take some seconds.

The copy has been happened with success. Repeat the duplication from step 1 to the rest buttons.

## Part 2: Rolling code (Simple code) duplicating procedures

1. Press & hold button 1 of the duplicator, meanwhile press 4 times the 2 button.

Release both buttons. Now the duplicator RED LED will emit a short flash every 2 seconds.

3. Place the original remote control next to duplicator around 5cm

4. Keep pressing the button of the original remote control and wait for a change flash (as a faster flash) of duplicator RED LED and a change of its color (BLUE) that confirms the correct learning of code. This step may take a few seconds and during that the color LED is RED.

While the BLUE LED is flashing, press the button of the "duplicator" where you want to program the code just learnt, and retain pressed until the LED will switch off.

Repeat the duplication from step 1 to the rest buttons.

Activate now the correct procedure for the programmed model and insert the new remote control on the receiver (see the compatibility list present in this manual).

# Part 3: Rolling code (Complex code) duplicating procedures 3.1 : BFT

1. Press & hold button 1 of the duplicator, meanwhile press 4 times the 2 button.

2. Release both buttons. Now the duplicator RED LED will emit a short flash every 2 seconds.

 Place the original remote control next to duplicator around 5cm
 Keep pressing the button to be programmed of the original remote control, till the RED LED will switch on as a fix light: now release the button.

 The duplicator RED LED will emit a short flash every 2 seconds. This indicates it is necessary to emit the SEED CODE to realize the copy.

6. To transmit the SEED CODE of the BFT original remote control, please using a pin, press the rear hide button (see the picture)or, according to the new references, press the 1 and 2 buttons until the original remote control LED switches on.

Now the duplicator RED LED will change the flash mode (more fast) and color (BLUE), for a reconfirmation of the correct code learning. This step may take some seconds.

 At this moment, press the duplicator button when you want to store the code and retain pressed until the duplicator BLUE LED switches off. Repeat the duplicationg from Step 1 to the rest buttons.

9. Activate now the RCC procedure to insert the new remote control on the receiver.

# 3.2: V2 433 - 868

1. Press & hold button 1 of the duplicator, meanwhile press 4 times the 2 button.

Release both buttons. Now the duplicator RED LED will emit a short flash every 2 seconds.

 Place the original remote control next to duplicator around 5cm.
 Keep pressing the button to be programmed of the original remote control, till the RED LED will switch on as a fix light; now release the button.

5. The duplicator RED LED will emit a short flash every 2 seconds . This indicates it is necessary to emit the SEED CODE to realize the copy.

6. To transmit the SEED CODE of the V2 original remote control, please press at the same time 1 and 2 buttons.

 Now the duplicator RED LED will change the flash mode (more fast) and color (BLUE), for a reconfirmation of the correct code learning. This step may take some seconds.

 At this moment, press the duplicator button when you want to store the code and retain pressed until the duplicator BLUE LED switches off. Repeat the duplicationg from Step 1 to the rest buttons.
 Activate now RCC the procedure to insert the new remote control on the receiver.

# 3.3:FAAC 433 - 868

Attention: verify the programming remote control is a MASTER. Pressing whatever button, the LED has to emit a double flash rather than to switch on as a fixed light.

1. Press & hold button 1 of the duplipator, meanwhile press 4 times the 2 button.

Release both buttons. Now the duplicator RED LED will emit a short flash every 2 seconds.

 Place the original remote control next to duplicator around 5cm
 Keep pressing the button to be programmed of the original remote control, till the RED LED will switch on as a fix light; now release the button.

5. The duplicator RED LED will emit a short flash every 2 seconds . This indicates it is necessary to emit the SEED CODE to realize the copy Predispose the FAAC/GENIUS remote control for the SEED CODE emission. Press at the same time the 1 and 2 buttons(note: THESE ARE THE BUTTONS OF THE DIAGONAL LINE).

7. While FAAC/GENIUS remote control LED flashes, place it in front of duplicator at a distance of 5cm and press thebutton to be programmed until the duplicator RED LED will change the flash mode (more fast) and color (BLUE), for areconfirmation of the correct code learning. This step may take some seconds..

 At this moment, press the button when you want to store the code and retain pressed until the duplicator BLUE LED, switches off. Repeat the duplicationg from Step 1 to the rest buttons.

 The copy has been happened with success. Now check on the automation the correct functioning of new duplicatorremote control pressing Features; two times the copied button.

#### Part 4:Source duplicator to new duplicator duplicating procedures

1. Press & hold button 1 of the NEW duplicator, meanwhile press 4 times the 2 button.

Release both buttons. Now the RED LED of "NEW duplicator" will emit a short flash every 2 seconds.

Place the "SOURCE duplicator" in front of the "NEW duplicator" around 5cm

 Keep pressing the button to be programmed of the "SOURCE duplicator"

# IS A FIXED OR ROLLING-SIMPLE CODE

5a wait for a change flash (as a faster flash) of "NEWduplicator" RED LED and a change of its color (BLUE)that confirms the correct learning of code. This operationmay take some seconds.

6a While the BLUE LED is flashing, press the button of the "NEW duplicator" where you want to program thecode just learnt, and retain pressed until the LED willswitch off.

7a The copy has been happened with success. Now checkon the automation the conject functioning of NEW duplicator remote control pressing directly the button wherethe code has been programmed. If it will not work, pleaseproceed with the insertion on the receiver of the NEWduplicator, through the function, if it is present, or through the procedures given by the automation manufacturer.

# IS A ROLLING-COMPLEX CODE

5bThe duplicator RED LED will emit a short flash every2 seconds . This informs the user that, to duplicate the remote control, it is necessary to emit the SEED CODE to realize the copy. 6b Transmit now tips SEED CODE of the "SOURCE duplicator" pressing at the same time 1 and 2 buttons for 3 seconds till the switch on of RED LED. While the LED is flashing, (within 10 seconds) pressing and retain pressed the button where you want to program the SEED CODE.

7b Now the RED LLD of the "NEW duplicator" will change the flash (more fast) and color (BLUE) to confirm the correct learning of the code. This step may take some seconds.

8b At this moment, press the NEW duplicator button when you want to store the code and retain pressed until the duplicator BLUE LED, switches off.

9b The copy has been happened with success. Now check on the automation the correct functioning of NEW duplicator remote control pressing directly the button where the code has been programmed. If it will not work, please proceed with the insertion on the receiver of the NEW duplicator, through the function, if it is present, or through the procedures given by the automationmanufacturer.

#### Notes:

 If the RED LED flashes only 3 times (of RED color) and switches off, the code has not learnt correctly. Please repeatthe operation from the step 1.
 The duplicator memory is completely re-writable.

 Remote controls mark with RCS or RCC should be programmed to original receiver

# 5 cm

COMPATIBLE LIST			BRAND	MÓDEL	REMARKS	BRAND	MODEL	REMARKS
RCS means rolling code simple RCC means rolling code complex, seed code needed SC means simple coding, can work after duplicating			DASPI	ZERO RC	RCS	NOVOFERM	MCHS, MICRO-NOVOTRON 502, MINI-NOVOTRON 504, MICRO-NOVOTRON 502, MICRO-NOVOTRON 504, MICRO-NOVOTRON 504,	RCS
			DEA SYSTEM	PUNTO 278, GOLDR, GENIE R 273, GENIE R-GT2N, MIO TR, GT2M, TRN	RCS			
			DITEC	BIXLP, GCL4, BIXLG	RCC			
BRAND	MODEL	REMARKS	DOORHAN	TRANSMITTER 4	RCS		MICRO-NOVOTRON 31, MICRO-NOVOTRON 51, MINI-NOVOTRON 30,	Res
ACM	TX2, TX2 COLOR, TX4	RCS	DOORMATIC	MILENY, MILENY-EVO	RCS			
ADYX	TE4433H BLUE, 433-HG BRAVO	RCC	ECOSTAR	RSC, RSE, RSZ	RCS		MINI-NOVOTRON 50, MNHS,	
AERF	COMPACT, HY-DOM, MERCURI B, MERCURI C, SABUTON, MARS, SATURN, ST3/N, TERRA, TMP-1, TMP-2, UNITECH	RCC	ERREKA	IRIS, ROLLER 2, ROLLER 433, ROLLER 868, SOL433, SOL868, VEGA 433, VEGA 868	RCC	0&0	TX, T.COM R4-2, T.COM R8-2, TWIN, TX (NEO)	RCC
						PECCININ	TX MENBRANA	RCS
			FAAC	TML 433SLH, DL 868 SLH, XT 868 SLH, XT 433 SLH, T 868 SLH, T 433 SLH,	sc	PRASTEL	MTE, MPSTLE, MPSTP2E, TCE, BFOR, TRQ-P, SLIM-E	RCC
ALLMATIC	BROWN, BROWN RED, BRO.OVER, PASS, MINIPASS, TECH3					PROTECO	TX312	SC
APERIO	GO, GO PRO, GO MINI	SC		XT 868 SLH BLACK, XT 433 SLH BLACK		WARNING YOU MIGHT FACE CUSTOMISED CODES NOT DUPLICABLE	TWIN, VARIO, VARIO MARS, VARIO OCEAN, NEO	RCC
APERTO	4020-TX03-434, TX02-434-2,		FAAC	XT 433 RC, TE433HG, XT4 433 RCBE	RCC			
(Sommer)	TX02-868-2	RCS	FADINI	JUBI-SMALL, JUBI 433	RCC			
APRIMATIC	TR, TM4, TXM	RCC	GENIE	GITR-3, GIT, GIC 390, GIFT390-1, G3T-BX, G1T-BX, GM3T, GICTD, GIFTD	RCS	RIB	LITHIO	RCS
ATA	PTX4 BLU, PTX4 PINK	RCS	GENIUS		SC	ROPER	NEO	RCC
AVIDSEN	104251, 104250, 104250 OLD, 104250 RED, 104257, 104350, 654250	RCS	GENIUS	BRAVO, ECHO	RCC	ROPER	GO ROPER, GO MINI ROPER	SC SC
			GIBIDI	Au1600, AU1600 WOOD, AU1680, AU1680 WOOD, DOMINO	RCC	SABUTOM	BROOVER, BROSTAR	RCC
BALLAN	FM400, FM400E	RCS	HORMANN	HSM2,HSM4,HSE2 868	RCS	SAMMAN		SC
BENINCA	TO. GO. WV, TWV, ROLLKEY, APPLE,	RCC	JCM	NEO, TWIN	RCC	SEA	HEAD, SMART DUAL ROLL, SMART-3 ROLLING CODE, COCCINELLA	RCS
	LOT WCV, CUPIDO, TO.GO. QV		JCM	GO, GO PORTIS, GO NORTON	SC	SEAV	BE HAPPY RS	RCS
BENINCA	10	RCS	KBLUE	ETH-TELO1	RCS	SECULUX	NEO	RCC
BFT	MITTO, MITTO M, MITTO RCB, MITTO A, TRC, GHIBLI, MURALE,	RCC	KEY	900TXB-42R, TXB 44R, SUB 44R	RCS	SILVELOX	Mhz 2007, QUARZ SAW	RCS
			KING GATES	CLIPPER, STYLO	RCC	SIMINOR	CVXNL, MITTO	RCC
	KLEIO TRQ \$449,XRADO		KLING	KUA, KUA E, KUA S	RCS	SIMINOR	SIM433	RCS
CARDIN	TRO SAMO GREEN (PRECODE)	RCC	LABEL	SPYCO	RCS	SOMFY	K-EASY, K-EASY NEW, K-EASY OLD,	
				FIDO			MITTO, KEY GO RTS, TELIS RTS,	RCC
			LIFE	MCT-11, ACT-21, ACT-22,	RCS		KEYTIS RTS, KEYTIS RTS NS, ALARMA	
CASALI	JA33 AMIGO	SC	LINEAR	STING RAY ACT-31, STING RAY ACT-	RCS	SOMMER	4010, 4011, 4014 TX03-434-2, 4013 TX03-434-4, 4020 TX03-868-4, 4026 TX03-868-2, 4022 TX02-434-2,	I RIC
CASALI	GENIUS/CASALI A252RC	RCC	MERLIN 2.0	E945M, E943M, E940M	RCS			
CAME	T432, T434, TOP432A, TOP434A, TOP432, TOP432NA, TOP434NA, TOP432M, TOP434M, TAM432SA, TOP432SA, TOP432NA, TWIN2,	sc	MERLIN/ PROLIFT	C945, C940, C943, M842, M844	RCS		4025 TX02-868-2, 4022 TX02-434-2,	
			MHOUSE	TX3, TX4, GTX4	RCC	STAGNOLI	KALLISTO, VENUS AV223	RCS
	TWIN4, TOP4325, TOP434M		NICE	SMILO, FLOR S, VERY-VR, FLOR-S ERA	RCC	TAU	250K-SLIMRP, 250K-SLIMR, 250T-4RP	RCC
CHAMBERLAIN /LIFT MASTER/	94334E/ 94335E,9/4/E,1A5639-/, 1A54//,	RCS				TELCOMA	FM400E, FM400	RCS
MOTOR LIFT		NC3	NICE	ONE (ON), ON ERA, INTI, ERGO, PLANO, ONE (ON FM)	scscc	TOR LIFT		RCS
CLEMSA	MUTANCODE, T, T-8, E-CODE N	RCS	ENTIONI NORTON	NEO, TXCD	RCC	V2	TSC, TXC, TRC, HANDY, PHOENIX,	RCC
CLEMSA	MASTERCODE MV	SC ATTENTION FIXED CODE		GO NORTON, GO MINI NORTON	SC	VDS	PHOX 433 ECO-R, TRQ P	RCC