Multi frequency rolling code remote Control duplicator user manual
Version 2

Features:

BEST POSITION FOR THE DUPLICATION

1 for all

Multi-freuqency & auto scan

Easy duplicating

Patent right reserved

Duplicating procedures:

5 cm

Part 1: Fixed code duplicating procedures

1. Press & hold the 3rd button, meanwhile press the 2nd button 3 times quickly.
2. 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
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.
5. 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.
6. 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 the 3rd button, meanwhile press the 2nd button 3 times quickly.
2. 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.
5. 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.
6. Repeat the duplication from step 1 to the rest buttons.
7. 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 the 3rd button, meanwhile press the 2nd button 3 times quickly.
2. 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 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 BFT original remote control, please using a pin, press the rear hide button or, according to the

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new references, press the 1 and 2 buttons until the original remote control LED switches on.
7. 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.
8. 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 RCC procedure to insert the new remote control on the receiver.
NOTE: THE SEED CODE OF THE DUPLICATOR REMOTE CONTROL CAN BE EMITTED AS HERE BELOW:
1. Press the buttons 1 and 2 simultaneously for 8 seconds and release them when the LED start to flash;
2. While the LED is flashing press the button with the seed code needed.

3.2: V2 433 - 868

1. Press & hold the 3rd button, meanwhile press the 2nd button 3 times quickly.
2. 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 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.
7. 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.
8. 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 RCC procedure to insert the new remote control on the receiver.
NOTE: THE SEED CODE OF THE DUPLICATOR REMOTE CONTROL CAN BE EMITTED AS HERE BELOW:
1. Press the buttons 1 and 2 simultaneously for 8 seconds and release them when the LED start to flash;
2. While the LED is flashing press the button with the seed code needed.

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 the 3rd button, meanwhile press the 2nd button 3 times quickly.
2. 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 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. 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 the button to be programmed until the duplicator RED LED will change the flash mode (more fast)

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and color (BLUE), for a reconfirmation of the correct code learning. This step may take some seconds..
8. 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.
9. The copy has been happened with success. Now check on the automation the correct functioning of new duplicator remote control pressing two times the copied button.
NOTE: THE SEED CODE OF THE DUPLICATOR REMOTE CONTROL CAN BE EMITTED AS HERE BELOW:
1. Press the buttons 1 and 2 simultaneously for 8 seconds and release them when the LED start to flash;
2. While the LED is flashing press the button with the seed code needed.

Part 4: Source duplicator to new duplicator duplicating procedures

1. Press & hold the 3rd button, meanwhile press the 2nd button 3 times quickly.
2. Release both buttons. Now the RED LED of "NEW duplicator" will emit a short flash every 2 seconds.
3. Place the "SOURCE duplicator" in front of the "NEW duplicator" around 5cm
4. 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 step may take some seconds.
6a While the BLUE LED is flashing, press the button of the "NEW duplicator" where you want to program the code just learnt, and retain pressed until the LED will switch off .
7a 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 automation manufacturer.

IS A ROLLING-COMPLEX CODE

5b The duplicator RED LED will emit a short flash every 2 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 the SEED CODE of the "SOURCE duplicator" pressing at the same time 1 and 2 buttons for 3seconds 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 LED 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 automation manufacturer.

Notes:
•If the RED LED flashes only 3 times (of RED color) and switches off, the code has not learnt correctly. Please repeat the 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

COMPATIBLE LIST

RCS means rolling code simple
RCC means rolling code complex, seed code needed
SC means simple coding, can work after duplicating

BRAND	MODEL	REMARKS
ACM	TX2, TX2 COLOR, TX4	RCS
ADYX	TE4433H BLUE, 433-HG BRAVO	RCC
AERF	COMPACT, HY-DOM, MERCURI B, MERCURI C, SABUTON, MARS, SATURN, ST3/N, TERRA, TMP-1, TMP-2, UNITECH	RCC
ALLMATIC	BROWN, BROWN RED, BRO.OVER, PASS, MINIPASS, TECH3	RCC
APERIO	GO, GO PRO, GO MINI	SC
APERTO (Sommer)	4020-TX03-434, TX02-434-2, TX02-868-2	RCS
APRIMATIC	TR, TM4, TXM	RCC
ATA	PTX4 BLU, PTX4 PINK	RCS
AVIDSEN	104251, 104250, 104250 OLD, 104250 RED, 104257, 104350, 654250	RCS
BALLAN	FM400, FM400E	RCS
BENINCA	TO. GO. WV, TWV, ROLLKEY, APPLE, LOT WCV, CUPIDO, TO.GO. QV	RCC
BENINCA	IO	RCS
BFT	MITTO, MITTO M, MITTO RCB, MITTO A, TRC, GHIBLI, MURALE, KLEIO	RCC
CARDIN	TRQ S449, XRADO, TRQ S449 GREEN (PRECODE), TXQ S449, TXQ S449 GREEN, TRQ S486, TXQ S486, S437 TX,	RCC
CASALI	JA33 AMIGO	SC
CASALI	GENIUS/CASALI A252RC	RCC
CAME	T432, T434, TOP432A, TOP434A, TOP432, TOP432NA, TOP434NA, TOP432M, TOP434M, TAM432SA, TOP432SA, TOP432NA, TWIN2, TWIN4, TOP432S, TOP434M	SC
CHAMBERLAIN /LIFT MASTER/ MOTOR LIFT	953ESTD, 971LM, 84330E, 94334CE, 94333E/ 94334E/ 94335E,9747E,1A5639-7, 1A5477, 1A6487,132B2372,94330EML/9333EML/94335EML ,84330EML/84333EML/84335EML,8747EML	RCS
CLEMSA	MUTANCODE, T, T-8, E-CODE N	RCS
CLEMSA	MASTERCODE MV	SC ATTENTION! FIXED CODE

BRAND	MODEL	REMARKS
DASPI	ZERO RC	RCS
DEA SYSTEM	PUNTO 278, GOLDR, GENIE R 273, GENIE R-GT2N, MIO TR, GT2M, TRN	RCS
DITEC	BIXLP, GOL4, BIXLG	RCC
DOORHAN	TRANSMITTER 4	RCS
DOORMATIC	MILENY, MILENY-EVO	RCS
ECOSTAR	RSC, RSE, RSZ	RCS
ERREKA	IRIS, ROLLER 2, ROLLER 433, ROLLER 868, SOL433, SOL868, VEGA 433, VEGA 868	RCC
FAAC	TML 433SLH, DL 868 SLH, XT 868 SLH, XT 433 SLH, T 868 SLH, T 433 SLH, XT 868 SLH BLACK, XT 433 SLH BLACK	SC
FAAC	XT 433 RC, TE433HG, XT4 433 RCBE	RCC
FADINI	JUBI-SMALL, JUBI 433	RCC
GENIE	GITR-3, GIT, GICT390, GIFT390-1, G3T-BX, G1T-BX, GM3T, GICTD, GIFTD	RCS
GENIUS	AMIGOLD, AMIGO, KILO	SC
GENIUS	BRAVO, ECHO	RCC
GIBIDI	Au1600, AU1600 WOOD, AU1680, AU1680 WOOD, DOMINO	RCC
HORMANN	HSM2, HSM4, HSE2 868	RCS
JCM	NEO, TWIN	RCC
JCM	GO, GO PORTIS, GO NORTON	SC
KBLUE	ETH-TEL01	RCS
KEY	900TXB-42R, TXB 44R, SUB 44R	RCS
KING GATES	CLIPPER, STYLO	RCC
KLING	KUA, KUA E, KUA S	RCS
LABEL	SPYCO	RCS
LIFE	FIDO	RCS
LINEAR	MCT-11, ACT-21, ACT-22, STING RAY ACT-31, STING RAY ACT-	RCS
MERLIN 2.0	E945M, E943M, E940M	RCS
MERLIN/ PROLIFT	C945, C940, C943, M842, M844	RCS
MHOUSE	TX3, TX4, GTX4	RCC
NICE	SMILO, FLOR-S, VERY-VR, FLOR-S ERA	RCC
NICE	ONE (ON), ON ERA, INTI, ERGO, PLANO, ONE (ON FM)	SC RCC
NORTON	NEO, TXCD	RCC
NORTON	GO NORTON, GO MINI NORTON	SC

BRAND	MODEL	REMARKS
NOVOFERM	MCHS, MICRO-NOVOTRON 502, MINI-NOVOTRON 504, MICRO-NOVOTRON 502, MICRO-NOVOTRON 504, MICRO-NOVOTRON 31, MICRO-NOVOTRON 51, MINI-NOVOTRON 30, MINI-NOVOTRON 50, MNHS,	RCS
O&O	TX, T.COM R4-2, T.COM R8-2, TWIN, TX (NEO)	RCC
PECCININ	TX MENBRANA	RCS
PRASTEL	MTE, MPSTLE, MPSTP2E, TCE, BFOR, TRQ-P, SLIM-E	RCC
PROTECO	TX312	SC
PUJOL WARNING YOU MIGHT FACE CUSTOMISED CODES NOT DUPLICABLE	TWIN, VARIO, VARIO MARS, VARIO OCEAN, NEO	RCC
RIB	LITHIO	RCS
ROPER	NEO	RCC
ROPER	GO ROPER, GO MINI ROPER	SC
ROLOGREC		SC
SABUTOM	BROOVER, BROSTAR	RCC
SAMMAN		SC
SEA	HEAD, SMART DUAL ROLL, SMART-3 ROLLING CODE, COCCINELLA	RCS
SEAV	BE HAPPY RS	RCS
SECULUX	NEO	RCC
SILVELOX	Mhz 2007, QUARZ SAW	RCS
SIMINOR	CVXNL, MITTO	RCC
SIMINOR	SIM433	RCS
SOMFY	K-EASY, K-EASY NEW, K-EASY OLD, MITTO, KEY GO RTS, TELIS RTS, KEYTIS RTS, KEYTIS RTS NS, ALARMA	RCC
SOMMER	4010, 4011, 4014 TX03-434-2, 4013 TX03-434-4, 4020 TX03-868-4, 4026 TX03-868-2, 4022 TX02-434-2, 4025 TX02-868-2, 4031 TX08-868-4	RCS
STAGNOLI	KALLISTO, VENUS AV223	RCS
TAU	250K-SLIMRP, 250K-SLIMR, 250T-4RP	RCC
TELCOMA	FM400E, FM400	RCS
TOR LIFT	TORMIT4	RCS
V2	TSC, TXC, TRC, HANDY, PHOENIX, PHOX 433	RCC
VDS	ECO-R, TRQ P	RCC