



USER MANUAL

EGO64

**Universal 4 channels multifrequency transmitter
(433,92 MHz to 868,80 MHz)**

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visit our website at www.abexo.tech



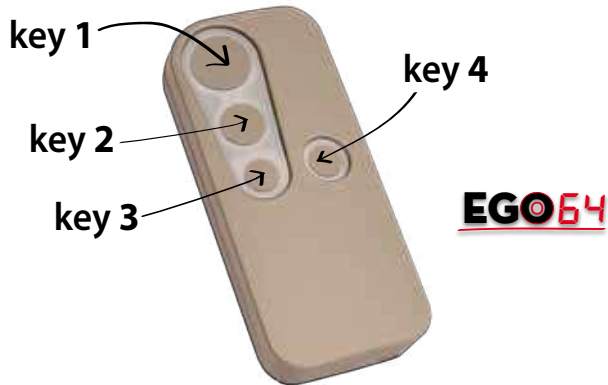
<https://is.gd/UMWuZB>



rev. 4/2024



GENERAL INFORMATION



Seed code (hidden button)

Press and hold key 3, then press and hold key 4. The red led will light steady. Release both keys and press the key which source code is needed.



See the entire range of special transmitters on the abexo catalogue!

Request ABEXO catalogue no.11: info@abtecno.com



MARCONI LONG RANGE
to command from long
distances (from 1 to 5 km)



INDUS (IP68)
for industrial applications

HOW TO GENERATE A ROLLING CODE IF ORIGINAL TRANSMITTER IS LACKING

- 1) Press and hold key 2 and 3 for at least 3 seconds until the green led starts to blink faster, then release.
- 2) Press the key on which you want to store the new code a number of times equal to **N** value indicated in the tables below. The led blinks 3 times for confirmation. In order to generate another code on a different channel please repeat step 2 within 3 seconds
- 3) **The programming of EGO transmitter on the receiver is mandatory. For the correct procedure please refer to receiver manufacturer instructions.**

| PRODUCER | N | PRODUCER | N | PRODUCER | N | PRODUCER | N |
|---------------------------|-----|-------------------------|-----|----------------|-----|------------|-----|
| BFT | N1 | SEAV 433MHz | N14 | NICE FLORS | N30 | LIFTMASTER | N43 |
| NICE Smilo | N2 | SEAV 868MHz | N15 | LIFTMASTER 433 | N31 | ECOSTAR | N44 |
| APRIMATIC | N3 | ACM | N16 | LIFTMASTER 315 | N32 | RADIODIGIT | N45 |
| BENINCÀ / ALLMATIC | N4 | GENIUS / ADYX | N17 | PRASTEL | N33 | SMES | N46 |
| DEA | N5 | CARDIN | N19 | KING GATES | N34 | | |
| GiBiDi | N6 | KLING | N20 | DITEC | N35 | | |
| FADINI | N7 | SLAVE | N21 | TELCOMA | N36 | | |
| FAAC RC-LC | N8 | CASALI / GENIUS | N22 | ERONE 433 | N37 | | |
| SOMMER Chiave-1 434MHz | N9 | NORMSTAHL / CRAWFORD | N23 | ERONE 868 | N38 | | |
| SOMMER Chiave-2 434MHz | N10 | PUJOL | N24 | JCM 433 | N39 | | |
| SOMMER Chiave-1 868MHz | N11 | O&O 433MHz | N27 | JCM 868 | N40 | | |
| SOMMER Chiave-2 868MHz | N12 | O&O 868 MHz | N28 | SILVELOX | N41 | | |
| MHOUSE / MOOVO | N13 | NOVOFERM | N29 | DOORHAN | N42 | | |

DOUBLE CLICK MODE

Double click mode has the purpose to avoid unwanted activations of the transmitter and is switched off by default.

When switched on requires to press the key twice and hold for at least 2 seconds for the transmitter to work.

Switch ON: press and hold key 4, then press key sequence 3, 2, 1. Green led will blink once.

Switch OFF: press twice and hold key 4 then press key sequence 3,2,1. Red led will blink once.

ROLLING CODE TRANSMITTERS COMPATIBILITY TABLES

ROLLING CODE - GROUP 1

| PRODUCER | MODEL | PHOTO |
|---------------------|---|---|
| ACM | TX2 COLOR |  |
| ADYX/GENIUS | TE4433H BLUE, BRAVO TE 4433H, ECHO TX4 |  |
| ALLMATIC | BRO4WN, BRO4W RED, BROOVER, BROSTAR, MINI PASS, TECH3 |  |
| APRIMATIC | TM4, TR2, TR4, TX2, TX4M |  |
| BENINCA | APPLE4WV, CUPIDO2, CUPIDO4, IO, T2, T4WV, TO-GO2, TO-GO 4WV |  |
| DEA | MIO TR2, MIO TR4, GENIE-R W |  |
| DOORHAN | T4 |  |
| ERONE 433/868 | SERIE 07, FLAT, MINI, STANDARD |  |
| FAAC 433 | XT4 433 RC |  |
| FADINI | JUBY SMALL, JUBY433 |  |
| GENIUS/CASALI | 252, 252 NEW, 254, 254 NEW, ECHO TX4 433 |  |
| GIBIDI | AU1600, AU1610, AU1680, AU1810, DOMINO |  |
| LIFTMASTER 433 | 94335E, 84335EML, 94335E-OLD |  |
| LIFTMASTER 315/390 | 371LM, 370LM, 372LM 373LM, 374LM, 312HM/C, 412HM/C |  |
| MHOUSE | GTx4, MT4, TX3, TX4 |  |
| MOOVO | MT4, MT4G, MT4V |  |
| NICE | SMILO |  |
| NORMSTAHL/ CRAWFORD | 433-2K, 433-4K, EA433 2K, EA433 4K, EA433 2KM, T4334 |  |
| PUJOL | VARIO BLACK, VARIO3 OCEAN, VARIO P2153 |  |

continued >>



| PRODUCER | MODEL | PHOTO |
|----------|--|---|
| SEAV | BE GOOD RH1, BE HAPPY RH1, RH2, RH3, RS1, RS2, RS3 |  |
| SILVELOX | ECO-TSM2, 3400155 |  |
| V2 | PHOENIX, PHOX, TRC4, HANDY |  |


ROLLING CODE - GROUP 2

| PRODUCER | MODEL | PHOTO |
|----------|--|---|
| FAAC | DL2 868 SLH, DL4 868 SLH, T2, T4, TML2 SLH, TML4 SLH, XT2 SLH, XT4 SLH |  |
| GENIUS | AMIGO JA 332, AMIGO JA 334, KILO TX2, KILO TX4 |  |


| PRODUCER | MODEL | PHOTO |
|----------|--|---|
| BFT | KLEIO TX2, KLEIO TX4, MITTO 2, MITTO 4, RB, RCB2, RCB4, TRC2, TRC4, TX2, TX4 |  |


ROLLING CODE - GROUP 3


| PRODUCER | MODEL | PHOTO |
|-------------------|--|---|
| CARDIN | S449QZ, S437TX |  |
| SOMMER/ APERTO FM | 4013, 4013TX, 4014, 4020, 4022TX, 4025, 4026 |  |

| PRODUCER | MODEL | PHOTO |
|------------|-----------------------|---|
| TELCOMA FM | FM402, FM402E, FM404E |  |

ROLLING CODE - GROUP 4

| PRODUCER | MODEL | PHOTO |
|----------|--|---|
| NICE | FLO2R, FLO4R, VERY VR, ERA-INTI2, ERA-ONE2/4 |  |

| PRODUCER | MODEL | PHOTO |
|----------|-----------------------------|---|
| DITEC | GOL4, BXLG4, BXL P2, BXL S2 |  |

| PRODUCER | MODEL | PHOTO |
|----------|---|---|
| PRASTEL | TC4E, BFOR, MPSTL1E, MPSTL2E MPSTL4E, MPSTP2E, MPSTP2 |  |

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FIXED CODE TRANSMITTERS COMPATIBILITY TABLES (EGO64)

| PRODUCER | FREQUENCY | MODEL | PHOTO |
|-----------|-----------|--|---|
| ADYX | 433.920 | ALIZE EM2C, ALIZE EM4C |  |
| AETERNA | 433.920 | TX433 1,2,4 buttons |  |
| ALLMATIC | 306.000 | ASMX2, ASMX4 |  |
| ALLMATIC | 433.920 | AEMX1, AEMX2, AEMX4 |  |
| ALLMATIC | 433.920 | EUROPE AUTO ARMY2, ARMY1, ARMY4 |  |
| ALLMATIC | 433.920 | MX1, MX2, MX4 |  |
| ALLISTER | 318.000 | 9931-318, 9931T-318 |  |
| ALLSTAR | 288.000 | 111025 Allister Pulsar Quickcode |  |
| ALLSTAR | 288.000 | 9921T-288, 9921MT, 9921TK, 9922T-288, 9923T-288, 9931-288, 9931TK, 9931TK6, 8831T-288, 8832T-288, 8833T-288, 8821T-288, 8822T-288, 8823T-288, 8832TK |  |
| ALLSTAR | 288.000 | 8833OCS-288 |  |
| ALLSTAR | 318.000 | 9921T-318, 9921MT, 9921TK, 9922T-318, 9923T-318, 9931-318, 9931TK, 9931TK6, 8831T-318, 8832T-318, 8833T-318, 8821T-318, 8822T-318, 8823T-318, 8832TK |  |
| ALLSTAR | 318.000 | 110995 Allister Pulsar Quickcode |  |
| ALLSTAR | 318.000 | 8830OCS-318 |  |
| ALLTRONIC | 433.920 | S429_1, S429_2, S429_4, S429_M |  |
| ALLTRONIC | 433.920 | S425 |  |
| ANSONIC | 433.920 | SA 434-1E, SA434-2E, SA434-3E, SA434-4E |  |
| ANSONIC | 433.920 | SA 434-1MINI, SA434-2MINI, SA 434-2Midi |  |
| ANSONIC | 868.350 | SA 868-1E, SA 868-2E, SA868-3E, SA868-4E |  |
| ANSONIC | 868.350 | SA 868-1mini/M, SA 868-2mini/M (dip switch version) |  |
| APERTO | 433.920 | CPS1, CPS2, CPS4 |  |
| APRIMATIC | 305.000 | TS1, TS2 |  |
| AUTELCO | 286-306 | TX300T |  |

| PRODUCER | FREQUENCY | MODEL | PHOTO |
|------------------|-----------|--|--|
| AVIDSEN | 433.920 | 100601 micromark MM23164 |  |
| AVIDSEN | 433.920 | 104505 |  |
| AVIDSEN | 433.920 | 100951, 100955, 100550, 100400 |  |
| B&D BnD BD | 433.920 | 062170/4333EBD, 062171, 43333* |  |
| B&D BnD BD | 433.920 | 062162 |  |
| B&D BnD BD | 433.920 | PTX4 059120 / 059116 |  |
| B&D | 433.920 | 062170/4333EBD 1A4982 10 trinary |  |
| BANDY | 433.920 | |  |
| BELFOX | 433.920 | DHS433-1, DHS433-2, DHS433-4, dip switch version |  |
| BELFOX | 433.920 | DHS 433,92 (7733), dip switch version |  |
| BELFOX | 868.350 | DHS 868,3, dipswitch version |  |
| BELFOX | 868.350 | HS 868-20 |  |
| BENINCA' | 306.000 | LOT1A, LOT2A, LOT4A |  |
| BENINCA' | 306.000 | LOTX1A, LOTX2A, LOTX4A |  |
| BENINCA' | 306.000 | LO.TX2PS |  |
| BENINCA' | 433.920 | LOT1W, LOT2W, LOT4W |  |
| BENINCA' | 433.920 | LOT2WMS |  |
| BENINCA' | 433.920 | T2WK, T4WK |  |
| BENINCA' | 433.920 | LOTX1W, LOTX2W, LOTX4W |  |
| BENINCA' | 433.920 | TO.GO2WP, TO.GO4WP, TO.GO2WK, TO.GO4WK |  |
| BERNER | 868,300 | Berner BHS140 |  |
| BERNER | 868,300 | Berner BHS130 |  |
| BESIDE | 433.920 | BEZAP |  |
| BESIDE | 433.920 | HIT |  |
| BETA ELETTRONICA | 330.000 | BETALARM 5500 |  |
| BETA ELETTRONICA | 315,00 | BETALARM 6500 |  |

| PRODUCER | FREQUENCY | MODEL | PHOTO |
|---------------|-------------------------------|---|---|
| BFT | 306.000 | |  |
| BFT | 315.000 | VTM1, VTM2, VTM4 |  |
| BFT | 418.000 | GT01, GT02, GT04 |  |
| BFT | 433.920 | TE01, TE02 (TEO1, TEO2) |  |
| BFT | 433.920 | TE04 (TEO4) |  |
| BFT | 433,920 | MITTO 2/4 TRC2/4 |  |
| BFT | 433,920 | MITTO 2, MITTO 4: Solo se il ricevitore è CLONIX1 o CLONIX 2 con DIP2 in posizione ON |  |
| CAME | 315.000 | TOP312, TOP314 |  |
| CAME | 315.000 | TOP432NA, TOP434NA |  |
| CAME | 433.920 | T432, T434, TOP432A, TOP434A, TOP432, TOP434NA |  |
| CAME | 433.920 | TOP432M, TOP434M |  |
| CAME | 433.920 | TAM432SA |  |
| CAME | 433.920 | TOP432SA |  |
| CAME | 433.920 | TOP432NA |  |
| CAME | 433.920 | TWIN2, TWIN4 |  |
| CAME | 433,920 | CAME TOP-432EV, TOP-434EV |  |
| CAME | 868,350 | CAME TOP862NA, TOP864NA |  |
| CARDIN | 300.000 | S300 |  |
| CARDIN | 310.000 | S301, S302 |  |
| CARDIN | 433,920 | S438-2 |  |
| CARDIN | 433.920 | S476 TX2, S476TX |  |
| CARPER | 300.000 310.000 318.000 | C300, C310, C318, C318T |  |
| CASALI GENIUS | 330.000 | |  |
| CASALI GENIUS | 433.920 | enius 433 2, Genius 433 3, JA400 TM433, JA401 TM433 |  |
| CASIT | 306.000 | ERTS92B, ERTS92T |  |
| CASIT | 433.920 | ERTS92B, ERTS92T |  |

| PRODUCER | FREQUENCY | MODEL | PHOTO |
|--|-----------|---|--|
| CASIT | 433.920 | ERTS20DB, ERTS20DQ |  |
| CASIT | 433.920 | ERTS476D, ERTS476Q |  |
| CASIT | 433.920 | TXS1, TXS2, TXS3, TXS4, TXS6 ERTS97B, ERTS97T |  |
| CELINSA | 433.920 | S10 1, S10 2, SAW1, SAW2 |  |
| CENTURION | 433.920 | CLASSIC, SMART, SMART2 |  |
| CHAMBERLAIN LIFTMASTER MOTORLIFT SEARS CRAFTSMAN | 300.000 | Chamberlain 300MC (multicode) |  |
| CHAMBERLAIN LIFTMASTER MOTORLIFT SEARS CRAFTSMAN | 315.000 | 333LM 360LM, 362LM, 363LM |  |
| CHAMBERLAIN LIFTMASTER MOTORLIFT SEARS CRAFTSMAN | 390.000 | 50CB, 53CB, 750CB, 753CB, 50LM, 53LM, 61LM, 62LM, 63LM, 139.53100, 139.53110, 139.53200, 139.53210 54CB, 756CB, 54LM, 64LM, 859CB 850CB, 853CB, 959CB, 81LM, 82LM, 83LM, 84LM, 99LM 33LM |      |
| CHAMBERLAIN LIFTMASTER MOTORLIFT SEARS CRAFTSMAN | 418.000 | 4180, 4182, 4183 4185 787 remote keyless entry |    |
| CHAMBERLAIN LIFTMASTER MOTORLIFT SEARS CRAFTSMAN | 433.920 | 4330E, 4332E, 4333E 4335E |   |
| CPS | 433.920 | TCP3, CPS, Jolly 4 |  |
| CPS | 433.920 | CPS1 TCP3, CPS2 TCP3, CPS4 TCP3 EM1CV, EM2CV, EM4CV |  |
| CRAWFORD | 433.920 | TX-433 |  |
| DASPI | 433.920 | Happy2, Pops2Ä, |  |

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| PRODUCER | FREQUENCY | MODEL | PHOTO |
|----------|--------------------|---|---|
| DASPI | 433.920 | Daspi Zero2, Zero2CLO, Zero4CLO |  |
| DEA | 306.000 | 306 1, 306 2, 306 4 |  |
| DEA | 306.000 | 306 |  |
| DEA | 433.920 | 433 1, 433 2, 433 4 |  |
| DEA | 433.920 | Genie |  |
| DEA | 433.920 | Punto S2 |  |
| DEA | 433.920 | Dea MIO TD2, MIO TD4 |  |
| DELMA | 300.000 | Apollo 300, ELSAMEC Apollo 300 |  |
| DELMA | 300.000 | Mizard 300 1, Mizard 300 2, King |  |
| DELMA | 433.920 | Mizard 433 1, Mizard 433 2 |  |
| DELMA | 433.920 | King 433 2 |  |
| DELMA | 433.920 | Style Copy 2CH (this is a code duplicator) |  |
| DICKERT | 433.920 | MAHS433 01, MAHS433 04 non possiamo garantire che può essere duplicato, poiche dipende dal ricevitore |  |
| DICKERT | 433.920 | S10-433A1L00, S10-433A4L00, S20-433A1L00, S20-433A4L00, S20-433A1000, S20-433A4000 possono essere duplicati solo i modelli con pulsanti rossi | |
| DICKERT | 433.920 | S5-433-A2L00, S5U-433-A2L00 possono essere duplicati solo i modelli con pulsanti rossi | |
| DICKERT | 868.350 | HS868-21 possono essere duplicati solo i modelli con pulsanti rossi | |
| DICKERT | 868.350 | S5-868A2L00, S5U-868A2L00 possono essere duplicati solo i modelli con pulsanti rossi | |
| DICKERT | 868.350 | S10-868A100, S10-868A400, S20-868A1L00, S20-868A4L00, S20-868A1000, S20-868A4000 possono essere duplicati solo i modelli con pulsanti rossi | |
| DIGICODE | 300.000 310.000 | DCS010, DCS012, DCS030, DCS032, DCS040, DCS042, DCS060, DCS062, DCS070, DCS072 | |

| MARCA/BRAND | FREQUENZA | MODELLO | FOTO |
|-----------------------|-----------|--|---|
| DITEC | 433.920 | GOL4C, ZEN2C, ZEN4C |  |
| DOITRAND FDOITRAND | 433.920 | MPSTF2E JAUNE, MPSTF4E, HYPERPHONE MPSTF2E_GRISE |  |
| DOITRAND FDOITRAND | 433.920 | TS2DE, TS4DE |  |
| DOORHAN | 433.920 | |  |
| DOORMATIC | 433.920 | SAW |  |
| DUCATI ALLDUCKS | 433.920 | TSAW1, TSAW2, TSAW3, TSAW4, 124 ELBER TSAW1, TSAW2, TSAW3, TSAW4 RONDY TSAW1, RONDY TSAW2, RONDY TSAW3 |  |
| DUCATI ALLDUCKS | 433.920 | TPR10-A, TPR20-A RONDY TPR10_A, RONDY TPR20_A |  |
| DUCATI ALLDUCKS | 433.920 | TE2 |  |
| DUCATI ALLDUCKS | 433.920 | HC6203, 6203: only blue, red and transparent |  |
| ELBE | 433.920 | 501, 502, 504 |  |
| ELBE | 433.920 | 502a, 504° |  |
| ELBE | 433.920 | 502,5 |  |
| ELCA | 300.000 | Aster 1100, Aster 1101 |  |
| ELCA | 433.920 | IRIS, IRIS 9CH. Both colors red and blu |  |
| ELCA | 433.920 | ASTER2 |  |
| ELCA | 433.920 | Aster 1000, Aster1001. Colors: black, blue, light grey |  |
| ELCA | 433.920 | GEMINI 9CH |  |
| ELCA | 433.920 | VIRGO |  |
| ECP | 292.000 | FIX 292 MHz F105611 |  |
| ECP | 292.000 | KEY 292 MHz F106038 |  |
| ELDAT MFZ | 433.920 | Eldat RT20-4103M-01, RT20-4104M-01, RT35-4104M-01, RT21-4101M-01, RT21-4102M-01 |  |
| ELDAT MFZ | 433.920 | Eldat RT28-4101M-01, RT27-4101M-01, RT26-4101M-02, RT21-4125M-01, RT21-4139M-01, RT21-4139M-02, RT31-4139M-01, RT31-4139M-02, RTC02-4104M-01 |  |

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| PRODUCER | FREQUENCY | MODEL | PHOTO |
|---------------------|-----------|--|---|
| ELDAT MFZ | 868,300 | Eldat RT20-5004M-01, RT20-5003M-01, RT35-5004M-01, RT21-5001M-01, RT21-5002M-01 |  |
| ELDAT MFZ | 868,300 | Eldat RT28-5001M-01, RT27-5001M-01, RT26-5001M-02, RT21-5025M-01, RT21-5039M-01, RT21-5039M-02, RT31-5039M-01, RT31-5039M-02, RTC02-5004M-01 |  |
| ELEK | 300.000 | KTM194B |  |
| ELEK | 300.000 | KTR4 |  |
| ELV CONRAD | 868,350 | FS20 S4, FS20 S8, FS20 S8-2, FS20 S16, FS20S16R, FS20 S20-2, FS20 S20-3 |  |
| ELVOX | 433.920 | |  |
| ELVOX | 433.920 | ET03, ET04 |  |
| ELVOX | 868.350 | ET08 |  |
| EMFA | 287.000 | ET1, ET2, ET3 |  |
| EMFA | 308.000 | ES_1, ES_2 |  |
| ERONE | 433.920 | SETDS39433E2, SETDS39433E4 |  |
| ERREKA | 289.000 | Erreka E20, Erreka E22 |  |
| ERREKA | 433,920 | Erreka Luna, Erreka SMAT 1 RESON 1, RESON 2, RESON 3 |  |
| EUROPE AUTOMATISMES | 306,000 | ASMY1, ASMY2, ASMY4 |  |
| EUROPE AUTOMATISMES | 433,920 | ASMY1, ASMY2, ASMY4 |  |
| EUROPE AUTOMATISMES | 433,920 | S1, S2, S3 | |
| FAAC | 300,00 | TM300S, TM300S05 H | |
| FAAC | 315.000 | T1, T2, T3 | |
| FAAC | 330.000 | TM1, TM2, TM3 | |
| FAAC | 418.000 | TM1 418 DS, TM2 418 DS, TM3 418 DS | |
| FAAC | 418.000 | TM 418SL, TM1 418SL, TM2 418 SL, TM3 418SL | |
| FAAC | 433.920 | TM1 433 DS, TM2 433 DS, TM3 433 DS | |
| FAAC | 433.920 | TML2 433 SLR, TML4 433 SLR, TML2-433-SLR, TML4-433-SLR | |
| FAAC | 433.920 | TML2 433 SLP, TML4 433 SLP, TML2-433-SLP, TML4-433-SLP | |

| PRODUCER | FREQUENCY | MODEL | PHOTO |
|---------------------------|-----------|---|--|
| FAAC | 868.350 | TM1 868 DS, TM2 868 DS, TM3 868 DS |  |
| FADINI/BPT | 315.000 | ASTRO75-1, ASTRO75-2, ASTRO75-4 |  |
| FADINI/BPT | 433.920 | 433 2M, Astro43_2m |  |
| FADINI/BPT | 433.920 | Astro433-2, Astro433-4, Astro43-2, Astro43-4 |  |
| FERPORT | 433.920 | Tac1, Tac2, Tac4, Tac1k, Tac2k, Tac4k, Tac2kr |  |
| FUNKMODUL ELSECO | 433,920 | T433A2K1, T433A2K2 |  |
| FUNKMODUL ELSECO | 433,920 | T433A2K4, T433A2K4n |  |
| GIBIDI | 306.000 | TS2M |  |
| GIBIDI | 433.920 | Open TMB 433, OPEN TMQ 433, OPEN OUT 2, OPEN OUT 4 |  |
| GOBBATO | 306.000 | T306 |  |
| GRIFFON | 433,920 | Griffon 433 MHz dip switch remotes and duplicating remotes |  |
| GRIFFON | 403,550 | Griffon 404 MHz dip switch remotes and duplicating remotes |  |
| GTO | 318.000 | GTO Mighty Mule 1/2 buttons, RB741, RB742 |  |
| GTO | 318.000 | GTO Mighty Mule 3 buttons, RB743 |  |
| GULLIVER | 306.000 | MDRQ 306 |  |
| GULLIVER | 433.920 | MDW 2E | |
| HAUSS | 433.920 | Pocket 3750-1, Pocket3750-2, Pocket 3750-4 | |
| HEDDOF | 318.000 | P219-1, P219-2 | |
| HEDDOF | 318.000 | P220-1, P220-2, P220-3 | |
| HORMANN HOERMANN HOERMANN | 433.920 | HSM2, HSM4, yellow buttons Please note that, in Netherlands, Hoermann sell this kind of remote control which transmit a rolling code: in this case it cannot be duplicated! | |
| HORMANN HOERMANN HOERMANN | 868.300 | HS1, HS2, HS4, blue buttons | |
| HORMANN HOERMANN HOERMANN | 868.300 | HSD2 | |
| HORMANN HOERMANN HOERMANN | 868.300 | HSE2, HSE4, blue buttons | |

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| PRODUCER | FREQUENCY | MODEL | PHOTO |
|---------------------------------|-----------|---|---|
| HORMANN HOERMANN HÖERMANN | 868.300 | HSM2, HSM4, blue buttons |  |
| HORMANN HOERMANN HÖERMANN | 868.300 | HSP4, blue buttons |  |
| HORMANN HOERMANN HÖERMANN | 868.300 | HSS2, HSS4, blue buttons |  |
| HORMANN HOERMANN HÖERMANN | 868.300 | HSZ1-868, HSZ2-868 |  |
| HORMANN HOERMANN HÖERMANN | 433,920 | RS2-433, RS4-433 (Rolling code versions, usually sold in Netherlands) |  |
| JAY | 433.920 | UBEL x1 SL1 |  |
| JAY | 433.920 | UBET 11, UBET 21, UBET 31, UBET 41, UBET 61Å, |  |
| JCM | 290.000 | ET1, ET2, ET3 |  |
| KEY AUTOMATION | 433,920 | 900TXB-42, 900TXB-42N, 900TXP-42, 900TXP-42N |  |
| KEY AUTOMATION | 433,920 | 900TXB-44, 900TXG-44 |  |
| KEY AUTOMATION | 433,920 | 900SUB-44, 900SUB-44N, 900SUB-44W, 900SUB-44WN |  |
| KEY AUTOMATION | 433,920 | 900TXK-42, 900TXW-42, 900TXK-44, 900TXW-44 |  |
| LABEL IUPPITER | 306.000 | MDR, IUPPITER 306 |  |
| LABEL IUPPITER | 433.920 | RJW/1E, RJW/2E, RJW/4E, RJW/12E |  |
| LABEL IUPPITER | 433.920 | MDW/1E, MDW/2E |  |
| LEB | 306.000 | TSA4 |  |
| LEB | 433.920 | TMW |  |
| LEB | 433.920 | TSAW2N, TSAW4N |  |
| LEB | 433.920 | TCP3Å, (this is a code duplicator) |  |
| LEB | 433.920 | TRK4 Note: receiver should be configured to disable rolling check. |  |
| LEB | 433.920 | TPW4 |  |
| LEB | 868.300 | TPK4 | |

| PRODUCER | FREQUENCY | MODEL | PHOTO |
|-----------------------|--------------------|---|--|
| LINEAR | 300.000 310.000 | MULTI-CODE 308911, 308913, 1089 |  |
| LINEAR | 300.000 310.000 | MULTI-CODE 412001, 414001, 109410, 109710 |  |
| LINEAR | 300.000 310.000 | MULTICODE 306010, 307010, 108210 |  |
| LINEAR | 300.000 310.000 | MULTI-CODE 308301, 308302 |  |
| LINEAR | 300.000 310.000 | MULTI-CODE 105015 |  |
| LINEAR | 310.000 | Delta3 Moore-o-Matic: DT, DT2, DT2A, DT22A, DTC, DTD |  |
| LINEAR | 310.000 | Delta 3 Moore-o-Matic: DT3, DT4 |  |
| LINEAR | 310.000 | Delta 3 Moore-o-Matic: Mini-T LB "LadyBug" |  |
| LINEAR | 312.000 | Delta3 DTK (canada) |  |
| MA SYSTEM | 433.920 | MA TX1, MA TX2, MA TX3 |  |
| MARANTEC | 418.000 | D212, D222, D232 |  |
| MARANTEC | 433.920 | D101 |  |
| MARANTEC | 433.920 | D12 |  |
| MARANTEC | 433.920 | D212, D222, D232 |  |
| MARANTEC | 433.920 | Digital 302, D302 |  |
| MARANTEC | 433.920 | Digital 304, D30 |  |
| MARANTEC | 868.300 | Digital 302, D302 |  |
| MARANTEC | 868.300 | Digital 304, D304 |  |
| MCZ | 433.920 | Aster |  |
| MeiBner MEISSNER | 433.920 | LW433-1, LW433-2, LW433-4 |  |
| MeiBner MEISSNER | 433.920 | Pocket 3750 1, 2, 4 |  |
| MONSEIGNEUR | 433.920 | ARC2, ARC4 |  |
| MONSEIGNEUR | 433.920 | TDR 400 3845, TDR 400 3846, TDR 400 3847 T1SAW433, T2SAW433, T4SAW433 | |
| MKTECHNO MK-TECHNO | 306,00 | MK-TECHNO TX1 and MKTECHNO TX2 with RED LED | |

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| PRODUCER | FREQUENCY | MODEL | PHOTO |
|--------------------------|-----------|---|---|
| MOTORLINE STATEURO P | 433.920 | MX1, MX2, MX3, MX4, MX6 MX11, MX12, MX13 |  |
| MOTOSTAR | 433.920 | CLIKSTAR2, CLIKSTAR4 CLICK-4M, CLICKSTAR RE 532, CLICKSTAR RE 534 |  |
| NICE | 306.000 | EASY S1, S2, S4 |  |
| NICE | 433.920 | FLO1, FLO2, FLO4 |  |
| NICE | 433.920 | VERY VE |  |
| NICE | 433.920 | SMILO SM2, SM4 |  |
| NOLOGO | 306.000 | |  |
| NOLOGO | 433.920 | ECO DIP |  |
| NOVOTECNICA | 306.000 | BIT N1, BIT N2 |  |
| NOVOTECNICA | 306.000 | BIT NT1, BIT NT2, BIT NT4 |  |
| O&O OeO, O and O | 433.920 | T-COM DS 4-2, T-COM DS 4-4 |  |
| O&O OeO, O and O | 433.920 | OeO TX4-E, TX2-E (red buttons) |  |
| O&O OeO, O and O | 306.000 | OeO TX2, TX4 (green buttons) |  |
| OPENOUT | 306.000 | TS2M |  |
| OPENOUT | 433.920 | TMQ 433 2, TMQ 433 4 |  |
| PIAZZETTA | 433.920 | 4 buttons for wood/pellet heater |  |
| PORTAMATIC | 433.920 | MPH01, MPH02 |  |
| POWERFIX Profi (Lidl) | 433.920 | RCB-A 3600R |  |
| PRASTEL | 306.000 | NCSMT1, NCSMT2P, NCSMT4P |  |
| PRASTEL | 306.000 | KMFT2P, KMFT4P, KMFT2P93, KMFT4P93 |  |
| PRASTEL | 433.920 | MPSTF2E, MPSTF4E |  |
| PROEM | 433.920 | ER2C4ACM, ER4C4ACM |  |
| PROGET | 433.920 | ETY_433N2, ETY 433N4 | |
| PROGET | 433.920 | EMI433-N2 | |

| PRODUCER | FREQUENCY | MODEL | PHOTO |
|----------|-----------|---|--|
| PROTECO | 433.920 | TX433 |  |
| PROTECO | 433.920 | EUROMATIC |  |
| PROTECO | 433.920 | HIT |  |
| PUJOL | 288.000 | JCM TRINARIO 1, TRINARIO 2, TRINARIO 3 |  |
| PUJOL | 288.000 | TT1, TT2, TRINARIO 1, TRINARIO 2 |  |
| PULSAR | 318.000 | 9931-318, 9931T-318 |  |
| QUASAR | 287.000 | Tx SA4, Serie Argento, SA |  |
| QUASAR | 287.000 | TXSA2T |  |
| QUASAR | 306.000 | 300 2, 300 4 |  |
| QUASAR | 433.920 | 433 TANGO SLIM BLEU |  |
| QUICK | 433.920 | Model: 302 |  |
| RIB | 433.920 | MOON-433 |  |
| RIB | 433.920 | cod 433-1/2/3 |  |
| RIB | 433.920 | Sun |  |
| ROGER | 433.920 | R80/TX12, R80/TX14, R80/TX12R, R80/TX14R |  |
| ROGER | 433.920 | H80/TX22 |  |
| ROGER | 433.920 | G80/TX32, G80/TX34, G80/TX32R, G80/TX34R |  |
| SEA | 433.920 | |  |
| SEA | 433.920 | SMART433_TX2_DIP, SMART433_TX3_DIP SMART433_TX2_COPY,SM ART433_TX3_COPY Smart2 Dip Switch, Smart3 Dip Switch |  |
| SEA | 868.350 | Z31103, SEA868_4 |  |
| SEA | 868.350 | Z31103, Head2 Dip Switch |  |
| SEA | 868.350 | SMART868-TX2-DIP, SMART868-TX3-DIP Smart2 Dip Switch, Smart3 Dip Switch |  |
| SEAV | 306/330 | TX1, TX2, TX3, TX4, TX1/330 TX2/330, TX3/330, TX4/330 | |
| SEAV | 433.920 | TXS1, TXS2, TXS3, TXS4 | |
| SEAV | 433.920 | Behappy S1, Behappy S2, Behappy S3 | |

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| PRODUCER | FREQUENCY | MODEL | PHOTO |
|------------------|--------------------|---|---|
| SEAV | 433.920 | Be Easy TX, Be Easy Murale2 |  |
| SEAV | 433.920 | BeSmart S2, BeSmart S4 |  |
| SEAV | 433.920 | BeFree S1 |  |
| SEAV | 868.300 | BeSmart H2, BeSmart H4 |  |
| SEAV | 868.300 | BeFree H1 |  |
| SECURVERA | 433.920 | SV R2C |  |
| SECURVERA | 433.920 | SV R4C |  |
| SECURVERA | 433.920 | SV R6C |  |
| SECURVERA | 433.920 | SV R2C |  |
| SENDER | 433,920 | |  |
| SERAI | 310.000 | OG/32 |  |
| SERAI | 433.920 | OG/52, OG/54, OG/82, OG/84 |  |
| SERAI | 433.920 | OG/28, OG/48, OG/62, OG/64 |  |
| SERAI | 433.920 | OG/02, OG/04 |  |
| SICE | 433.920 | TX4 CLACK Bigfoot |  |
| SILVELOX - INTRA | 306,000 | Green case with black buttons |  |
| SILVELOX - INTRA | 433,920 | Silvelox Intra HSM4 |  |
| SIMBA | 433,920 | Simba RC1 |  |
| SIMINOR | 433.920 | ER2C4ACM, ER4C4ACM, ER2C4ACS, ER4C4ACS |  |
| SKYLINK | 300.000 310.000 | MultiLink SD300M, Skylink 100, LD310M, SD310M |  |
| SKYLINK | 318.000 | Skylink Mtilink PD-318M |  |
| SKYLINK | 390.000 | Multilink CB-390M, CD-390M (versions compatible with Chamberlain) |  |
| SMD | 433.920 | LW433-1, LW433-2, LW433-4 : AM models only |  |
| SOMFY | 433.920 | LEB TMW |  |
| SPARKRITE | | SRA2-2 |  |

| PRODUCER | FREQUENCY | MODEL | PHOTO |
|-------------------|--|--|--|
| STAGNOLI | 433.920 | ZEUS AZTR |  |
| STAGNOLI | 868.350 | ZEUS AZTR |  |
| STANLEY | 310.000 | 24286 |  |
| STANLEY | 310.000 | 1082 |  |
| STANLEY | 310.000 | 1050 |  |
| STANLEY | 310.000 | 1094 |  |
| STANLEY | 310.000 | 1097 |  |
| STARTEC | 433.920 | TXQ2 |  |
| STINGER | 300.000 310.000 318.000 390.000 | 300MCD21V, 300MCD22V, 310MCD21V, 310LID21V, 310LID22V, 318ALD31V, 390LMD21V, 390LMPB1V |  diff. colors |
| TAU | 315.000 | 250 TXA2, 250 TXA4 |  |
| TAU | 433.920 | 250 SLIM, 250K-SLIM, 250K-SLIMC |  |
| TAU | 433.920 | 250TXD2, 250TXD4 |  |
| TAU | 433.920 | 250BUG2, 250BUG4 |  |
| TAU | 433.920 | 250T-4, 250T-4C |  |
| TEC KEY | 300.000 | MK1010 |  |
| TECNOMATIC | 433.920 | TQ433 |  |
| TECSEN BERNER GFA | 433.920 | SKX1MD, SKX2MD, SKX3MD, SKX4MD |  |
| TECSEN BERNER GFA | 433.920 | SKX1KD, SKX2KD, SKX4KD, SKX6KD |  |
| TECSEN BERNER GFA | 433.920 | SKX1DL, SKX2DL, SKX3DL, SKX4DL |  |
| TECSEN BERNER GFA | 433.920 | SKX1LC, SKX2LC, SKX3LC, SKX4LC |  |
| TECSEN BERNER GFA | 433.920 | SKX1SL, SKX2SL, SKX3SL, SKX4SL |  |
| TECSEN BERNER GFA | 433.920 | SKJ |  |
| TECSEN BERNER GFA | 433.920 | SKX1WD, SKX2WD, SKX4WD, SKX11WD, SKX22WD, SKX44WD |  |
| TELCOMA | 306.000 | RCST2, RCST4 |  |

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| PRODUCER | FREQUENCY | MODEL | PHOTO |
|----------------|-----------|--|---|
| TELCOMA | 433.920 | TANGO 2 SW, TANGO4 SW |  |
| TELCOMA | 433.920 | TANGO BLUE 2, TANGO 4 BLUE, TANGO BLEU 2, TANGO BLEU 4 |  |
| TELCOMA | 433.920 | TANGO 2 N, TANGO 4 N |  |
| TELCOMA | 433.920 | TANGO 2 SLIM, TANGO 4 SLIM |  |
| TELCOMA | 433.920 | Telcoma Noire2, Noire4 Note: Rolling-code jumper should be removed from the receiver! |  |
| TELCOMA | 433.920 | TANGO WIN3 |  |
| TELCOMA | 433.920 | TANGO2, TANGO4 |  |
| TELCOMA | 433,920 | Telcoma EDGE 2, Telcoma EDGE 4 |  |
| TELEMATIC | 300.000 | TL1, TL2 |  |
| TKC | 433.920 | TSAW433 |  |
| TONKARR | 287.000 | TK2 |  |
| TORAG | 433.920 | S429 1, S429 2, S429 4 |  |
| TORMATIC DORMA | 433.920 | HS, Dorma HS43 1E, HS43 2E, HS43 3E, HS43 4E |  |
| TORMATIC DORMA | 433.920 | MAHS, Siebau, Novoferm, Dorma |  |
| TORMATIC DORMA | 433.920 | MHS, MHS43-1 |  |
| TREMA | 433.920 | TO93TV1, TO93TV2, TO93TV4 |  |
| TUBAUTO | 433.920 | DIGITAL 101 433 |  |
| V2 | 306.000 | TRR1_306 |  |
| V2 | 318,000 | TPS1K |  |
| V2 | 433.920 | MATCH |  |
| V2 | 433.920 | TCP3 |  |
| V2 | 433.920 | TCP3, ARC3 |  |
| V2 | 433.920 | TCP3 |  |

| PRODUCER | FREQUENCY | MODEL | PHOTO |
|--------------|-----------|--|--|
| V2 | 433.920 | TPR |  |
| V2 | 433.920 | T1SAW/433, T2SAW/433, T4SAW/433 |  |
| V2 | 433.920 | TRR1, TRR2, TRR4 |  |
| V2 | 433.920 | PMR2, PMR4 |  |
| VISONIC | 315.000 | WT100, WT100A, WT101, WT101A, WT102, WT104, WT-201, WT-201A, WT-201WP, WT-201AWP |  |
| VISONIC | 418.000 | WT-100, WT-100A, WT-101, WT-101A, WT-102, WT-104, WT-201, WT-201A, WT-201WP, WT-201AWP |  |
| VISONIC | 433.920 | WT 100, WT 100A, WT 101, WT 101A, WT 102, WT 104, WT 201, WT 201A, WT 201WP, WT 201AWP |  |
| VSEG | 433.920 | CR SLIM |  |
| WAINE-DALTON | 433.920 | S429-1, S429-2, S429-4, S429-mini |  |
| WAINE-DALTON | 433.920 | S425 |  |
| WECLA CDS | 433.920 | 433, 433_2 |  |
| ZULLAN | 315.000 | 250TXA1H, 250TXA2H, 250TXA4H |  |
| OEM | 315.000 | |  |

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PROCEDURE TO STORE A ROLLING CODE TRANSMITTER - GROUP 1

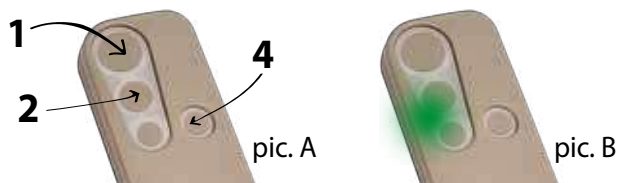
Compatibility table ROLLING CODE GROUP 1

| PRODUCER | MODEL |
|--------------------|---|
| ACM | TX2 color |
| ADYX/GENIUS | TE 4433H blue, Bravo TE 4433H, Echo TX4 |
| ALLMATIC | BRO4WN, BRO4W red, BROOVER, BROSTAR, MINI PASS, TECH3 |
| APRIMATIC | TM4, TR2, TR4, TX2, TX4M |
| BENINÇĂ | APPLE4WV, CUPIDO2, CUPIDO 4, IO, T2, T4WV, TO-GO 2, TO-GO 4WV |
| CASALI / GENIUS | 252, 252 new, 254, 254 new |
| DEA | GENIE-R W, MIO TR2, MIO TR4 |
| DOORHAN | T4 |
| ERONE 433/868 | SERIE 07, FLAT, MINI, STANDARD |
| FAAC 433 | XT4 433 RC |
| FADINI | Juby433, Juby small |
| GENIUS/CASALI | 252, 252 NEW, 254, 254 NEW, ECHO TX4 433 |
| GIBIDI | AU1600, AU1610, AU1680, AU1810, DOMINO |
| LIFTMASTER 433 | 94335E, 84335EML, 94335E-OLD |
| LIFTMASTER 315/390 | 371LM, 370LM, 372LM, 373LM, 374LM, 312HM/C, 412HM/C |

| PRODUCER | MODEL |
|------------------------|--|
| MHOUSE | GTX4, MT4, TX3, TX4 |
| MOVVOO | MT4, MT4G, MT4V |
| NICE | SMILO |
| NORMSTHAL/ CRAWFORD | 433-2k, 433-4k, EA433-2k, EA433-4k, EA433-2KM, T4334 |
| PUJOL | Vario-black, Vario3-ocean, Vario-P2153 |
| SEAV | BE GOOD RH1, BE HAPPY RH1, RH2, RH3, RS1, RS2, RS3 |
| SILVELOX | ECO-TSM2, 3400155 |
| V2 | PHOENIX, PHOX, TRC4, Handy |

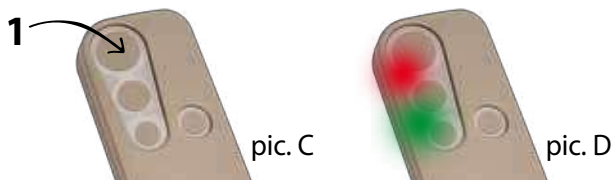
1) Enter set up

Press and hold key 4 (PROG) then press key sequence 1,2 (pic. A). Green led will start to blink rapidly (pic. B).



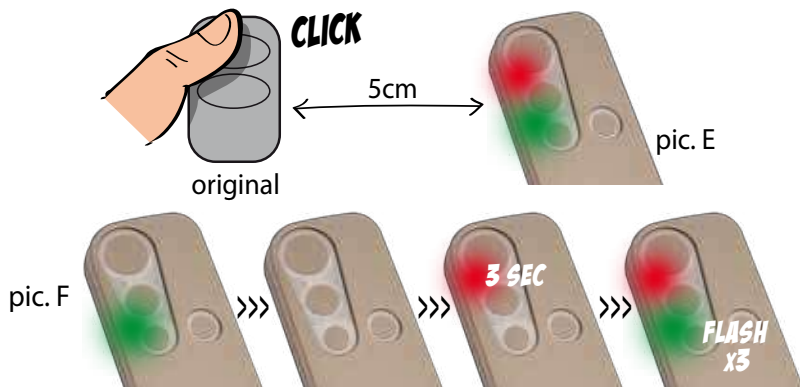
2) Select channel

Press the key (channel) on which you want to store the original transmitter (key 1 for channel 1, pic. C).



3) Program EGO

Press and hold key 1 and 2 for about 2/3 seconds and release: led on original transmitter will blink. Transmit seed code keeping the original transmitter about 5cm far from EGO (pic. E) pressing the key (channel) you intend to store into EGO. When the code is detected EGO red led goes off and green led will start to blink, at this point you can release the key. (pic. F). If you want to add another code on a different channel please goes back to step 2 within 3 seconds (until the green led blinks rapidly).

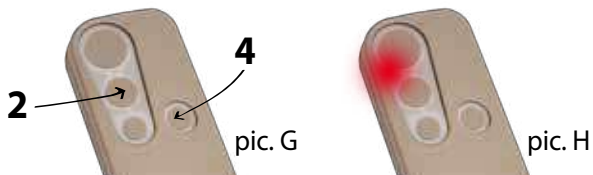


At this point EGO is an emulator of the original transmitter and must be added into the receiver.

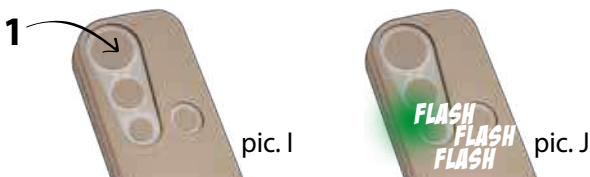
4) Add EGO to the receiver

Get closer to the receiver and:

a) Press and hold key 2, then press and hold key 4 (pic. G) until the red led lights steady, then release both (pic. H).



b) Press the key (channel) you want to add into the receiver (key 1 for channel 1, pic. I). Green led will start to blink indicating the initiation of the communication with the receiver, which can last 25-30 seconds (Pic. J).



c) Wait for the receiver feedback (opening gate, lights, ...) indicating that EGO has been recognised.

Important: the receiver may has been set up not to accept new transmitters. In this case for the correct procedure please refer to receiver manufacturer instructions.

If the procedure fails because the original transmitter is not compatible, after 10 seconds both led will start to blink alternately.

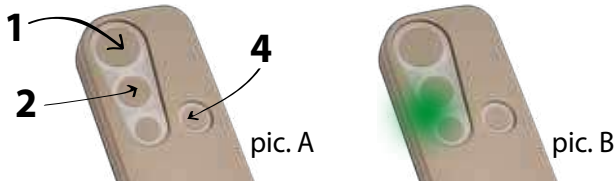
PROCEDURE TO STORE A ROLLING CODE TRANSMITTER GROUP 2 (FAAC and GENIUS)

Compatibility table ROLLING CODE GROUP 2 (FAAC e GENIUS)

| PRODUCER | MODEL |
|----------|---|
| FAAC | DL2 868 SLH, DL4 868 SLH, T2, T4, TML2 SLH, TML4, SLH, XT2 SLH, XT4 SLH |
| GENIUS | AMIGO JA 332, AMIGO JA 334, KILO TX2, KILO TX4 |

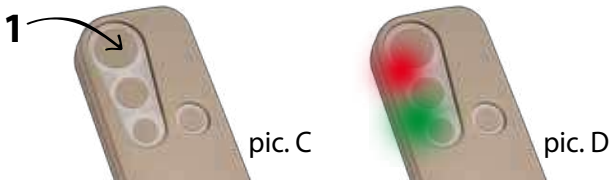
1) Enter set up

Press and hold key 4 (PROG) then press key sequence 1,2 (pic. A). Green led will start to blink rapidly (pic. B).



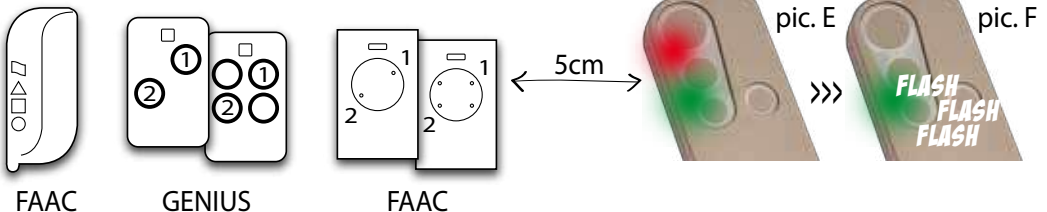
2) Select channel

Press the key (channel) on which you want to store the original transmitter (key 1 for channel 1, pic. C), both led will be lit steady (pic. D).



3) Program EGO

Press and hold key 1 and 2 for about 2/3 seconds and release: led on original transmitter will blink. Transmit seed code keeping the original transmitter about 5cm far from EGO (pic. E) pressing the key (channel) you intend to store into EGO. When the code is detected EGO red led goes off and green led will start to blink, at this point you can release the key. (pic. F).



IMMEDIATELY after press and hold again the original transmitter's key until EGO green led goes off, finally to confirm the success of the procedure the red led will blink for about 3 seconds. If you want to add another code on a different channel please goes back to step 2 within 3 seconds (until the green led blinks rapidly).



If the procedure fails because the original transmitter is not compatible, after 10 seconds both led will start to blink alternately.

Important: AAC/GENIUS transmitters comes in two variants: MASTER and SLAVE. Only the former can transmit the seed code and so be successfully duplicated. You can recognise a MASTER transmitter when pressing a key: it will blink once before remaining steady.

EGO as MASTER transmitter

At this point EGO is an emulator of the original transmitter and can be used as MASTER to program other EGO and original FAAC/GENIUS transmitters.

Seed code transmission

This feature can be used when it is necessary to emulate an EGO / FAAC on a new EGO transmitter. Press and hold key 3, then press and hold key 4. The red led will light steady. Release both keys and press the key which source code is needed (key 1 for channel 1, pic. below).



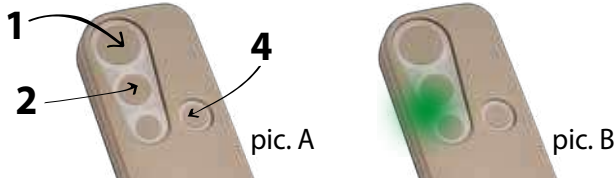
PROCEDURE TO STORE A ROLLING CODE TRANSMITTER GROUP 2 (BFT)

Compatibility table ROLLING CODE GROUP 2 (BFT)

| PRODUCER | MODEL |
|----------|--|
| BFT | KLEIO TX2, KLEIO TX4, MITTO 2, MITTO 4, RB, RCB2, RCB4, TRC2, TRC4, TX2, TX4 |

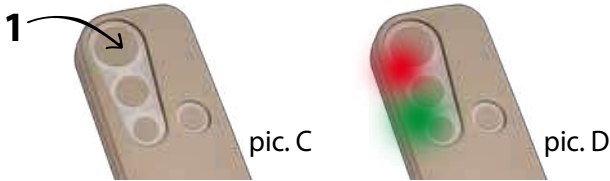
1) Enter set up

Press and hold key 4 (PROG) then press key sequence 1,2 (pic. A). Green led will start to blink rapidly (pic. B).



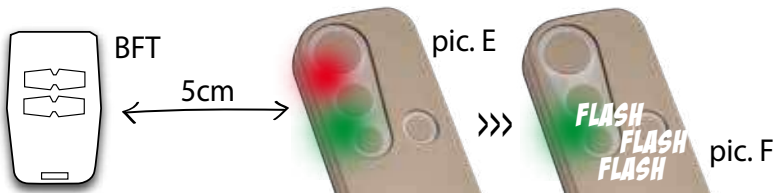
2) Select channel

Press the key (channel) on which you want to store the original transmitter (key 1 for channel 1, pic. C), both led will be lit steady (pic. D).



3) Program EGO

Press and hold key 1 and 2 (new models) or hidden button (old models) for about 2/3 seconds and release: led on original transmitter will blink. Transmit seed code keeping the original transmitter about 5cm far from EGO (pic. E) pressing the key (channel) you intend to store into EGO. When the code is detected EGO red led goes off and green led will start to blink, at this point you can release the key. (pic. F).



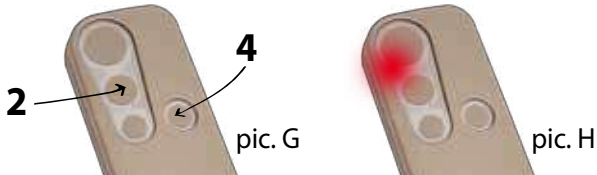
IMMEDIATELY after press and hold the original transmitter's key (channel) until EGO green led goes off, finally to confirm the success of the procedure the red led will blink for about 3 seconds. If you want to add another code on a different channel please goes back to step 2 within 3 seconds (until the green led blinks rapidly).



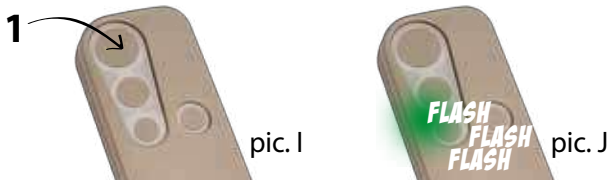
4) Add EGO to the receiver

At this point EGO is an emulator of the original transmitter and must be added into the receiver. Get closer to the receiver and:

- a) Press and hold key 2, then press and hold key 4 (pic. G) until the red led lights steady, then release both (pic. H).



- b) Press the key (channel) you want to add into the receiver (key 1 for channel 1, pic. I). Green led will start to blink indicating the initiation of the communication with the receiver, which can last 25-30 seconds (pic. J).



- c) Wait for the receiver feedback (opening gate, lights, ...) indicating that EGO has been recognised.

Important: the receiver may has been set up not to accept new transmitters. In this case for the correct procedure please refer to receiver manufacturer instructions.

If the procedure fails because the original transmitter is not compatible, after 10 seconds both led will start to blink alternately.

Seed code transmission

This feature can be used when it is necessary to emulate an EGO / BFT on a new EGO transmitter. Press and hold key 3, then press and hold key 4. The red led will light steady. Release both keys and press the key which source code is needed (key 1 for channel 1, pic. below).



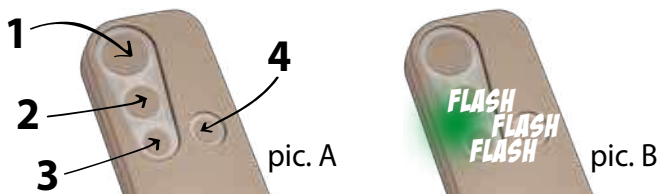
PROCEDURE TO STORE A ROLLING CODE TRANSMITTER GROUP 3

Compatibility table ROLLING CODE GROUP 3

| PRODUCER | MODEL |
|--------------------|--|
| CARDIN | S449QZ, S437TX |
| SOMMER / APERTO FM | 4013, 4013TX, 4014, 4020, 4022TX, 4025, 4026 |
| TELCOMA FM | FM402, FM402E, FM404E |

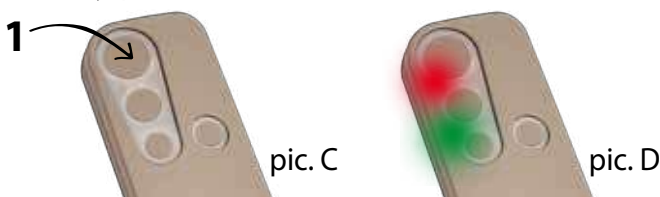
1) Enter set up

Press and hold key 4 (PROG) then press key sequence 1,2 and 3 (pic. A). Green led will start to blink rapidly (pic. B).



2) Select channel

Press the key (channel) on which you want to store the original transmitter (key 1 for channel 1, pic. C), both led will be lit steady (pic. D).

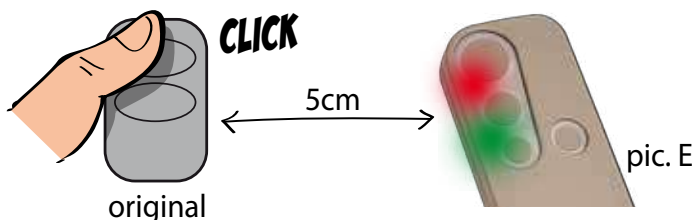


3) Program EGO

Transmit keeping the original transmitter about 5 cm far from EGO (pic. E).

When the frequency is detected, the red led goes off, then when the code is detected the green led goes off too, finally to confirm the success of the procedure the red led will blink for about 3 seconds (pic. F).

If you want to add another code on a different channel please goes back to step 2 within 3 seconds (until the green led blinks rapidly).



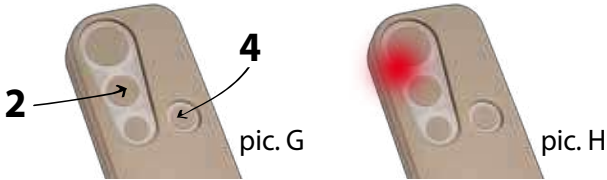


4) Procedure of STORAGE IN THE RECEIVER

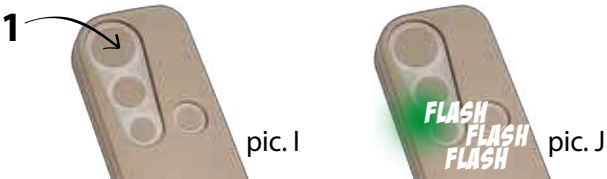
The storage of the Sommer and Aperto models on the receiver can only be manually done by following the instructions of the same.

For the storage of the **Cardin** models, get close to the gate and:

a) Press and hold the key 2, then immediately press and hold the key 4 (see illustration G), the red led turns on, release both the keys (see illustration H).



b) Immediately after, press and release the key that has to be stored (for example on the key 1 like in the illustration I), the green led starts flashing (illustration J) which means that the automatic activation procedure of about 25-30 sec is starting.



c) Wait for the activation of the receiver (opening of the gate, switching on of the lamps, ...). The remote control is stored.

Important: the receiver may has been set up not to accept new transmitters. In this case for the correct procedure please refer to receiver manufacturer instructions.

If the procedure fails because the original transmitter is not compatible, after 10 seconds both led will start to blink alternately.

PROCEDURE TO STORE A ROLLING CODE TRANSMITTER GROUP NICE

Compatibility table

ROLLING CODE GROUP NICE

| PRODUCER | MODEL |
|----------|--|
| NICE | FLO2R, FLO4R, VERY VR, ERA-INTI2, ERA-ONE2, ERA-ONE4 |

Required: an original and working NICE transmitter.

1) Enter set up

Press and hold key 2 and 3 for at least 3 seconds until the green led starts to blink faster, then release (pic. A).



2) Select channel

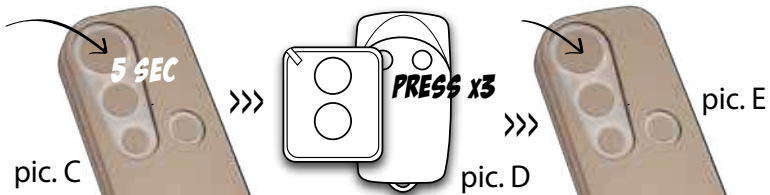
Press the key on which you want to store the new code. The led blinks 3 times for confirmation (pic. B).



3) Add EGO to the receiver

This procedure must be done nearby the automation's receiver. Get closer the receiver and:

- a) press and hold the EGO key (channel) for about 5 seconds (pic. C);
- b) press 3 times the equivalent key on the **NICE original transmitter** (pic. D);
- c) press once the EGO key (channel) again.



Please wait at least 10 seconds before trying to activate the automation with the newly programmed EGO.

If the procedure fails, wait 20 seconds before trying again from step 1.

PROCEDURE TO STORE A ROLLING CODE TRANSMITTER GROUP PRASTEL

Compatibility table

ROLLING CODE GROUP PRASTEL

| PRODUCER | MODEL |
|----------|--|
| PRASTEL | TC4E, BFOR, MPSTL1E, MPSTL2E, MPSTL4E, MPSTP2E, MPSTP2 |

1) Enter set up

Press and hold key 2 and 3 for at least 3 seconds until the green led starts to blink faster, then release (pic. A).



2) Select channel

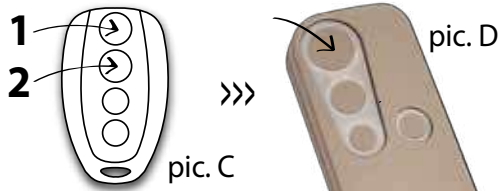
Press the key in which you want to store the new code 4 times. The led blinks 3 times for confirmation (pic. B).



3) Add EGO to the receiver

This procedure must be done nearby the automation's receiver. Get closer the receiver and:

- a) Press key 1 and 2 on the original transmitter then release; led will light steady for about 2 seconds (pic. C).
- b) When the led goes off the original transmitter send a signal to the receiver to go in programming mode. The receiver remains in this state for 10 seconds during which you have to press the EGO key (channel) you want to add into the receiver (pic. D). Every entry reset the 10 seconds count-down, so it is possible to add another.



Receiver will exit from programming mode automatically after 10 seconds has passed from the last transmission. If the procedure fails, wait 20 seconds before trying again from step 1.

PROCEDURE TO STORE A ROLLING CODE TRANSMITTER GROUP DITEC

Compatibility table ROLLING CODE GROUP DITEC

| PRODUCER | MODEL |
|----------|---------------------------|
| DITEC | GOL4, BXLG4, BXLP2, BXL52 |

1) Enter set up

Press and hold key 2 and 3 for at least 3 seconds until the green led starts to blink faster, then release (pic. A).



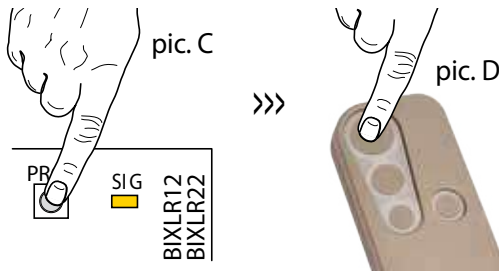
2) Select channel

Press the key on which you want to store the new code 6 times. The led blinks 3 times for confirmation (pic. B).



3) Procedure of storage in the receiver

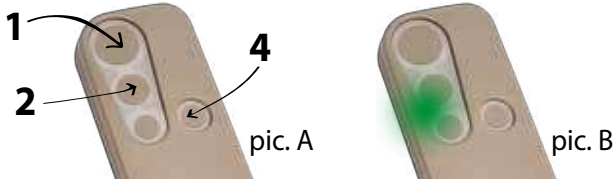
Press and release the PRG button on the radio receiver: a "SIG" LED turns on (see illustration C). Press and hold the transmitter's EGO button on which the code was previously generated (see illustration D). The "SIG" LED slowly flashes and then quickly for 10 seconds, then it turns off. The EGO transmitter is stored on the receiver.



PROCEDURE TO STORE A FIXED CODE TRANSMITTER (See the Compatibility Tables pages 5÷12)

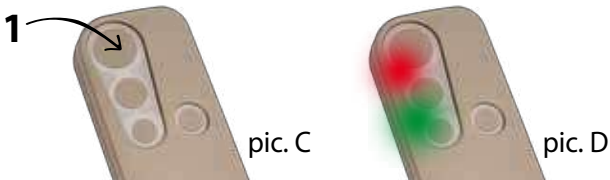
1) Enter set up

Press and hold key 4 (PROG) then press key sequence 1,2 (pic. A). Green led will start to blink rapidly (pic. B).



2) Select channel

Press the key (channel) on which you want to store the original transmitter (key 1 for channel 1, pic. C), both led will be lit steady (pic. D).

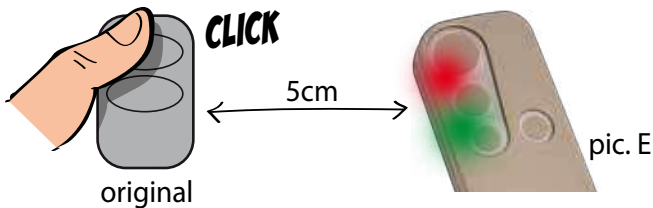


3) Program EGO

Transmit keeping the original transmitter about 5cm far from EGO (pic. E).

When the frequency is detected, the red led goes off, then when the code is detected the green led goes off too, finally to confirm the success of the procedure the red led will blink for about 3 seconds (pic.F).

If you want to add another code on a different channel please goes back to step 2 within 3 seconds (until the.green led blinks rapidly).



TECHNICAL FEATURES EGO64

Power supply: 3V battery CR 2032

Antenna range (outdoor) from 60 to 80 mt

Frequency (UE zone) 433,92MHz and 868,30MHz



GENERAL WARNINGS

- 1) **Rolling code** technology is evolving so new transmitters could be difficult, if not impossible, to emulate
- 2) For a **successful emulation** is convenient to use an original manufacturer transmitter making sure it's working and the battery is charged
- 3) Ensure there aren't **sources of interference** (like cellular phones)
- 4) To **replace the battery** remove the screw on the back and open the plastic shell to access the electronic circuit. Dispose of the old battery in the appropriate collection centers.

SAFETY RULES

Keep the transmitter **out of the reach of children and pets**, the product contains small removable parts.

Do not store the transmitter in environments with high humidity, vapors, dusts, or exposed to sunlight, ultraviolet, gamma or X rays.

WARRANTY

The **warranty** complies with the law. The contact person for any warranty is the dealer. The warranty claim will only apply to the country where the product was purchased. The battery is not included in the warranty.

DECLARATION OF CONFORMITY

The product EGO/EGO32 is in conformity with the relevant Union harmonisation legislation:

1999/5/EC on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity

1999/519/EC on the limitation of exposure of the general public to electromagnetic fields. References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared: EN 300 220-2 Harmonized standard for ERM SRD in the 25 MHz to 1000 MHz range

EN 301 489-1 Electromagnetic Compatibility standard for radio equipment and services

EN 301 489-3 EMC Specific for Short-Range Devices (SRD)

EN 60950-1 Information technology equipment. Safety. General requirements







EN 62479 Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz).

Maria Pigei

CUSTOMIZATION OF EGO64 TRANSMITTERS

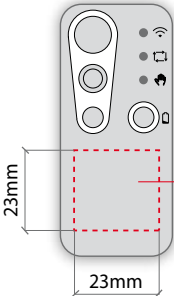
It's possible to customize the front part of the EGO64 transmitter with logos or writings

Kind of customization

| | |
|--|---|
| <p>DIGITAL PRINT (with extra cost)</p> <p>Minimum quantity: 100pz</p> <p>Printing colours:  four-color process</p>  <i>print example</i> | <p>PAD PRINTING (without extra cost)</p> <p>Minimum quantity: 300pz</p> <p>Printing colours:  white  silver  black</p> <p><i>Cross out with an 'X' the square for the colour of the print</i></p>  <i>print example</i> |
|--|---|


Explanations for customization

Our graphics department will prepare a print draft (simulated image) that will be sent to the customer for approval before printing.



This is the area where you can insert logo and/or texts


The LOGO shall be provided in vector format (PDF, AI) or as a PSD or PNG image format in transparent high resolution (minimum 250/300 dpi)

 *print example*

The colour of the EGO64 transmitter shell can also be customised on request

Minimum quantity 1.000 pcs.

> Ask our customer service



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AB Techno srl reserves the right to introduce at any time the appropriate changes to the product and its instructions.

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