

# Lighter Car

Frequency below 433 MHZ is forbidden in Europe. They are just allowed in countries where they are authorized, any handling and used of these is buyer responsibility.

With compliance with DIRECTIVE 1999/05/CE

MANUFACTURED BY /FAB: ESB06450563



## MANUAL LIGHTER CAR



### TECHNICAL FEATURES

- ✓ Model LIGHTER CAR
- ✓ Frequencies 300-900 Mhz
- ✓ 3 Channels
- ✓ SPECIAL CHIP
- ✓ SOFTWARE NEW CLONER PATENTED

**ATTENTION: THIS REMOTE WORKS IN TWO DIFFERENT WAYS:**

1. ENTERING DIRECTLY IN THE RECEIVER
2. CLONING

### **Programming instructions**

1. Locate the selector switch in the back of the remote. Use a paper clip or small object to pry up the rubber cover to expose the selector switch.
2. Set your selector switch for the desired manufacture. See Chart Below
3. The remote is ready to be used, please refer to your receiver's user manual.

Note: To programming BFT, MUTANCODE and ERREKA- Hidden button (beside the switches) will be necessary.

# Lighter Car

Las frecuencias por debajo de 433 MHz están prohibidas en Europa, solo se permiten en los países donde están autorizados, cualquier uso o manejo de estas frecuencias es responsabilidad del comprador.

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## MANUAL LIGHTER CAR



### CARACTERÍSTICAS TÉCNICAS

- ✓ Modelo LIGHTER CAR
- ✓ Frecuencias 300-900 Mhz
- ✓ 3 Canales
- ✓ SPECIAL CHIP
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LIGHTER CAR

**ATENCIÓN: ESTE MANDO TRABAJA DE DOS FORMAS DIFERENTES:**

1. ENTRA DIRECTAMENTE EN EL RECEPTOR
2. CLONA









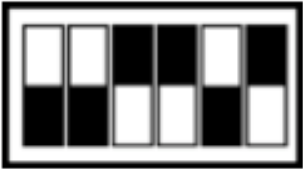

### **Instrucciones de programación.**

1. Localice los DIP switches en la parte trasera del mando. Use un clip o un objeto pequeño para retirar la goma protectora que da acceso a los DIP switches.
2. Seleccione la combinación correspondiente de DIP switches de acuerdo a la marca deseada. Véase la tabla a continuación.
3. El mando está listo para usarse. Por favor, diríjase al manual de usuario de su receptor.











Nota: Para BFT, MUTANCODE y ERREKA, será necesaria la utilización del Botón semilla (junto a los DIPS).

# Lighter Car



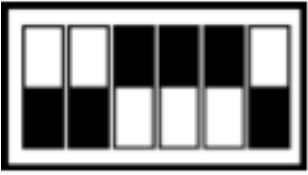







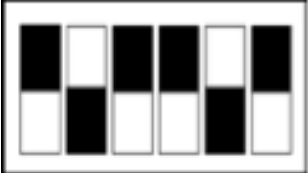

Selección de DIP para entrar directamente en el receptor .  
 Selection DIP switches to enter directly in the receiver .

Num	DIP SWITCHES	R/F	Brand Marca	Original	Comments Comentarios
1	<p>1 2 3 4 5 6</p> 	Rolling Code	<b>APRIMATIC</b> TR <b>433.92 Mhz</b>		
2	<p>1 2 3 4 5 6</p> 	Rolling Code	<b>BENINCA</b> TO GO WV / WP T WV / WK CUPIDO <b>433.92 Mhz</b>		
3	<p>1 2 3 4 5 6</p> 	Rolling Code	<b>BFT MITTO</b> <b>433.92 Mhz</b>		Hidden button Botón semilla
4	<p>1 2 3 4 5 6</p> 	Rolling Code	<b>CARDIN</b> S449-QZ2 <b>433.92 Mhz</b>		
5	<p>1 2 3 4 5 6</p> 	Rolling Code	<b>CENTURION</b> <b>433.92 Mhz</b>		



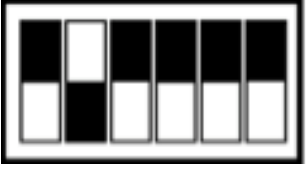
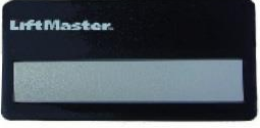
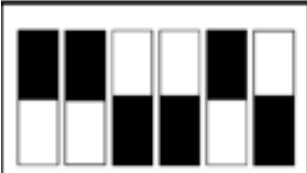



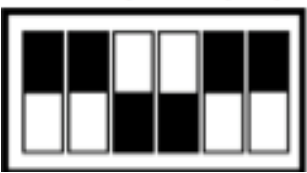



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6	<p>1 2 3 4 5 6</p> 	Rolling Code	<p><b>DEA</b> (KING SISTEM) GENIE GENIE GREEN/WOOD MIO TR-2 <b>433.92 Mhz</b></p>		
7	<p>1 2 3 4 5 6</p> 	Fixed Code	<p><b>DITEC</b> GOL4 GOL4C BIXLP2 <b>433.92 Mhz</b></p>		
8	<p>1 2 3 4 5 6</p> 	Rolling Code	<p><b>DOORHAN</b> <b>433.92 Mhz</b></p>		
9	<p>1 2 3 4 5 6</p> 	Rolling Code	<p><b>ERREKA</b> SOL R SOL4R <b>433.92 Mhz</b></p>		Hidden button Botón semilla
10	<p>1 2 3 4 5 6</p> 	Rolling Code	<p><b>FAAC</b> XT 433 RC <b>433.92 Mhz</b></p>		Red LED LED rojo




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11	<p>1 2 3 4 5 6</p> 	Rolling Code	<p><b>Genie</b> <b>315 Mhz</b></p>		
12	<p>1 2 3 4 5 6</p> 	Rolling Code	<p><b>GENIE</b> <b>390 Mhz</b></p>		
13	<p>1 2 3 4 5 6</p> 	Rolling Code	<p><b>GIBIDI</b> <b>DOMINO</b> <b>AU1600</b> <b>433.92 Mhz</b></p>		
14	<p>1 2 3 4 5 6</p> 	Fixed Code	<p><b>KEY</b> <b>TXB-42</b> <b>433.92 Mhz</b></p>		
15	<p>1 2 3 4 5 6</p> 	Fixed Code	<p><b>KINGATE</b> <b>STYLO4</b> <b>MYO4 C</b> <b>433.92 Mhz</b></p>		
16	<p>1 2 3 4 5 6</p> 	Encrypte d Code	<p><b>LIFTMASTER</b> <b>BILLIONCODE</b> <b>315 Mhz</b></p>		




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17	<p>1 2 3 4 5 6</p> 	<p>Encrypte d Code</p>	<p><b>Liftmaster</b> Chamberlain Lobas <b>390 Mhz</b></p>		
18	<p>1 2 3 4 5 6</p> 	<p>Encrypte d Code</p>	<p><b>Liftmaster</b> Chamberlain Lobas <b>433.92 Mhz</b></p>		
19	<p>1 2 3 4 5 6</p> 	<p>Encrypte d Code</p>	<p><b>Liftmaster</b> Chamberlain Lobas <b>315 Mhz</b></p>		
20	<p>1 2 3 4 5 6</p> 	<p>OPEN CODE</p>	<p><b>Liftmaster</b> Chamberlain Lobas <b>390 Mhz</b></p>		
21	<p>1 2 3 4 5 6</p> 	<p>OPEN CODE</p>	<p><b>Liftmaster</b> Chamberlain Lobas <b>433.92 Mhz</b></p>		
22	<p>1 2 3 4 5 6</p> 	<p>Encrypted Code</p>	<p><b>Liftmaster</b> Chamberlain Motorlift 700 Lobas Raynor Orion <b>315 Mhz</b></p>		

# Lighter Car





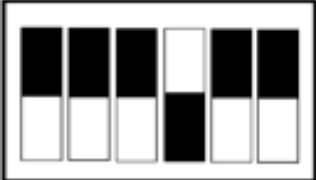

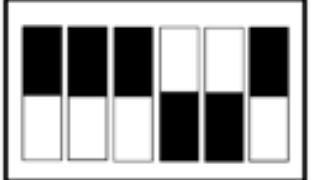



23	<p>1 2 3 4 5 6</p> 	<p>Encrypte d Code</p>	<p><b>Liftmaster</b> Chamberlain Motorlift 700 Lobas Raynor Orion <b>390 Mhz</b></p>		
24	<p>1 2 3 4 5 6</p> 	<p>Encrypte d Code</p>	<p><b>Liftmaster</b> Chamberlain Motorlift 700 Lobas Raynor Orion <b>433.92 Mhz</b></p>		
25	<p>1 2 3 4 5 6</p> 	<p>Fixed Code</p>	<p><b>Marantec</b> Twobi Raynor New England <b>433.92 Mhz</b></p>		
26	<p>1 2 3 4 5 6</p> 	<p>Rolling Code</p>	<p><b>MCT-3 Linear</b> <b>433 Mhz</b></p>		
27	<p>1 2 3 4 5 6</p> 	<p>Rolling Code</p>	<p><b>MUTAN CODE</b> <b>433.92 Mhz</b></p>		<p>Hidden button Botón semilla</p>

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28	<p>1 2 3 4 5 6</p> 	Encrypte dCode	<p><b>NICE FLOR-S</b> 433.92 Mhz</p>		
29	<p>1 2 3 4 5 6</p> 	Rolling Code	<p><b>NICESMILO</b> 433.92 Mhz</p>		
30	<p>1 2 3 4 5 6</p> 	Rolling Code	<p><b>NOVOTROM NOVOFERM TORMATIC</b> 433.92 Mhz</p>		
31	<p>1 2 3 4 5 6</p> 	Fixed Code	<p><b>PRASTEL</b> MPSTF E MPSTP E TRQ P TC E 433.92 Mhz</p>		
32	<p>1 2 3 4 5 6</p> 	Fixed Code	<p><b>PROTECO</b> PTX433405 TX3 433.92 Mhz</p>		



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33	<p>1 2 3 4 5 6</p> 	Rolling Code	<p><b>PUJOL</b> VARIO 1 OCEAN 433.92 Mhz</p>		<p>Hidden button Botón semilla</p>
34	<p>1 2 3 4 5 6</p> 	Fixed Code	<p><b>ROGER</b> TX 12 TX14/22 433.92 Mhz</p>		
35	<p>1 2 3 4 5 6</p> 	Rolling Code	<p><b>SOMMER</b> 433.92 Mhz</p>		
36	<p>1 2 3 4 5 6</p> 	Rolling Code	<p><b>SOMMER</b> 868 Mhz</p>		
37	<p>1 2 3 4 5 6</p> 	Fixed Code	<p><b>TELCOMA</b> TANGO 433.92 Mhz</p>		

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38			V2 433.92 Mhz		
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## CLONE MODE

### Programming Instructions

1. Select DIP position chosen brand. Example: FAAC 433, two DIPS up four DIPS down.



2. Press hidden button located in the back of remote control to activate the cloning mode.
3. Press the button ONCE AND RELEASE, on the transmitter CLON
4. Close together the transmitter with the original transmitter
5. Press and hold the button on the original transmitter. Note. If the procedure was copied correctly. The led on the CLON transmitter will 3 flashes.



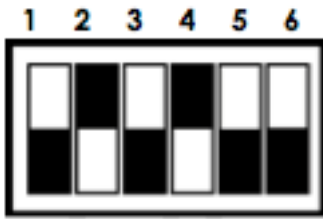
To use another button, repeat steps 1 to 5.

## MODO CLON

### Instrucciones de programación.

1. Seleccionar la posición DIP de la marca deseada.  
Por ej.: FAAC 433, dos DIPS arriba cuatro DIPS abajo.

# Lighter Car







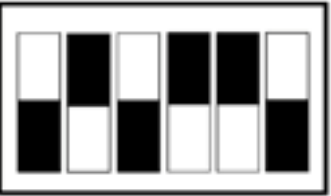

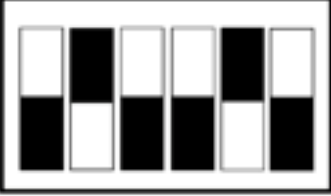

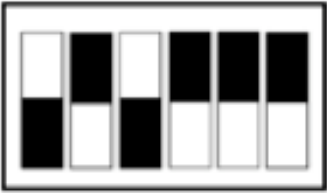

2. Pulse el botón oculto localizado detrás del mando para activa el modo clon.
3. Pulse UNA SOLA VEZ Y SUELTE uno de los botones del mando CLON
4. Acerque el mando al mando original.
5. Pulse y mantenga el botón del mando original. Nota: Si sigue el procedimiento lo ha hecho correctamente. El led del mando CLON emitirá tres flashes.



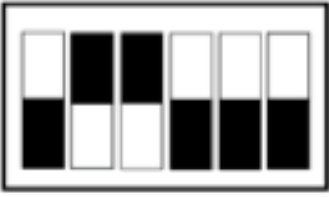

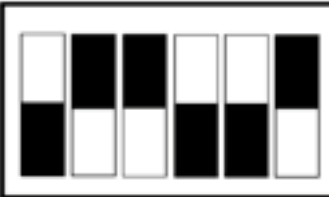

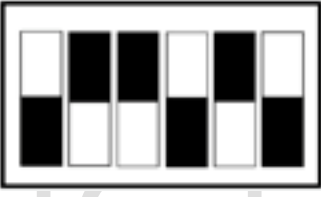
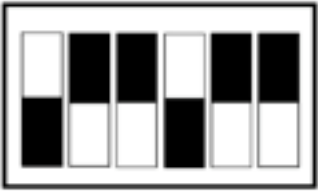
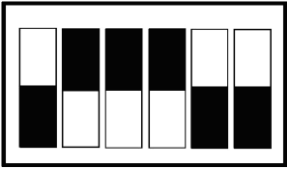
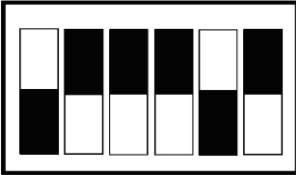
Para usar cualquier otro botón, repita los pasos 1 a 5

ITEM	DIP POSITION	BRAND	ORIGINAL	NOTE
1		<b>CLEMSA</b> <b>Mastercode</b> <b>433.92 Mhz</b>		
2		<b>DITEC</b> <b>433.92 Mhz</b>		TXD
3		<b>FAAC SLH</b> (Blue led) <b>433.92 MHZ</b>		<b>TXFA433</b> NOTA: Es necesario alejarse 15 cm del original para clonar. ATTENTION: It is necessary to distance 15 cm from the original to clone.


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4	<p>1 2 3 4 5 6</p> 	<p><b>FAAC SL</b> <b>868 Mhz</b></p>		
5	<p>1 2 3 4 5 6</p> 	<p><b>Hormann Marantec FAAC Berner BHS</b></p> <p><b>868 Mhz</b></p>		
6	<p>1 2 3 4 5 6</p> 	<p><b>Marantec</b></p> <p><b>433.92 Mhz</b></p>		
7	<p>1 2 3 4 5 6</p> 	<p><b>Universal fixed code</b></p> <p><b>433.92 Mhz</b></p>		
8	<p>1 2 3 4 5 6</p> 	<p><b>Universal rolling code</b></p> <p><b>433.92 Mhz</b></p>		

# Lighter Car

9	<p>1 2 3 4 5 6</p> 		<p>V2 433 Mhz</p>		
10	<p>1 2 3 4 5 6</p> 		<p>V2 868 MHz</p>		
11	<p>1 2 3 4 5 6</p> 		<p>Fixed code Código fijo 306 Mhz</p>		<p>This frequency is forbbiden for Sales in EUROPE Esta rfeuencia esta prohibida su venta en Europa</p>
12	<p>1 2 3 4 5 6</p> 		<p>Fixed code Código fijo 310 Mhz</p>		<p>This frequency is forbbiden for Sales in EUROPE Esta frecuencia esta prohibida su venta en Europa</p>
13	<p>1 2 3 4 5 6</p> 		<p>Fixed code Código fijo 315 Mhz</p>		<p>This frequency is forbbiden for sales in EUROPE Esta frecuencia esta prohibida su venta en Europa</p>
14	<p>1 2 3 4 5 6</p> 		<p>Fixed code Código fijo 330 Mhz</p>		<p>This frequency is forbbiden For sales in EUROPE Esta frecuencia esta prohibida su venta en Europa</p>
15					<p>This frequency is forbbiden for</p>

# Lighter Car

	<p>1 2 3 4 5 6</p>  <p>The diagram shows a rectangular remote control with six buttons arranged in a single row. Above each button is a number from 1 to 6. The buttons are colored as follows: button 1 is white with a black bottom half; button 2 is black; button 3 is black; button 4 is black; button 5 is white with a black top half; button 6 is black.</p>	<p><b>Fixed code</b> <b>Código fijo</b> <b>390 Mhz</b></p>		<p>sales in EUROPE Esta frecuencia esta prohibida su venta en Europa</p>
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**NOTA:** En el LIGHTER CAR se puede poner una marca y frecuencia diferente en cada botón (canal) SÓLO en el MODO CLON.

**ATTENTION:** In LIGHTER CAR you can put a different brand and frequency in each button (channel) ONLY in CLONE MODE.

LIGHTER CAR