

# TX USA

## MANUAL TX USA



### TECHNICAL FEATURES

- ü Model TX USA
- ü 2 BATTERIES 2032 (3V)
- ü Frequencies 315 - 390 MHz
- ü 3 Channels
- ü Special Chip

ATTENTION: THIS REMOTE WORKS IN TWO DIFFERENT WAYS:

1. ENTERING DIRECTLY THE RECEIVER
2. CLONING

ATTENTION: IN TX USA (MULTICLONER) YOU CAN PUT A DIFFERENT BRAND AND FREQUENCY IN EACH BUTTON (CHANNEL) ONLY IN CLONE MODE.

### ENTERING DIRECTLY THE RECEIVER MODE

#### PROGRAMMING INSTRUCTIONS

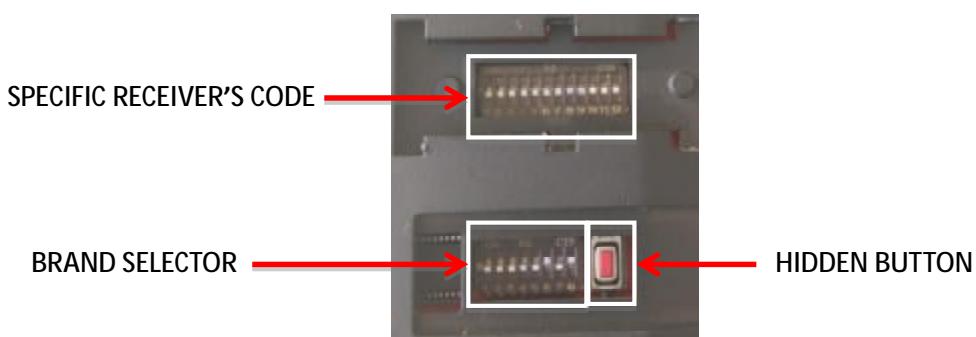
1. Locate the selector switch in the back of the remote. Pry up the cover to expose the selector switch and the hidden button, see image below.
2. Set your selector switch of 8 DIPs switch with the desired brand. See Table 1 and image below.
3. Head for your receiver, in case it has DIPs switch, this defines the code of this specific receiver, please select this same combination from the receiver in the transmitter TX USA, both must match, otherwise the communication between them will not work.

In case your receiver doesn't have this DIP selector, this section must be ignored, it is not necessary.

4. The remote is ready to be used, press any button (from 1 to 3) please refer to your receiver's user manual.

Note: To programme BFT and MUTANCODE it will be necessary to press the hidden button (beside the switches) before pressing one ordinary button (button 1 to 3).

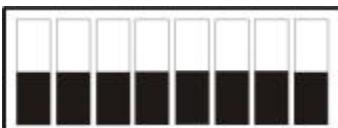
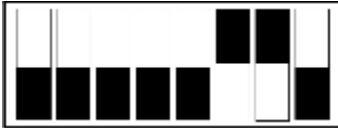
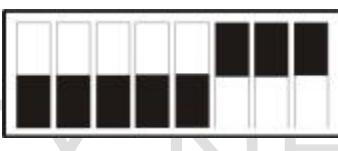
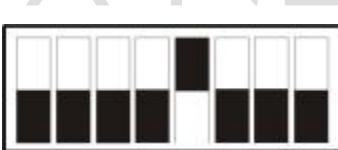
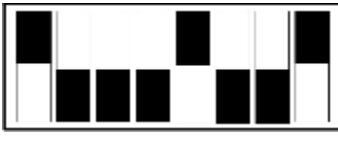
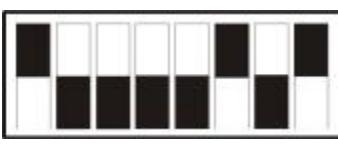
Image to locate battery and DIP switches for selecting the brand.



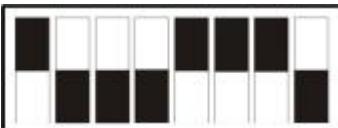
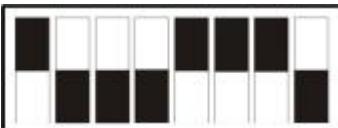
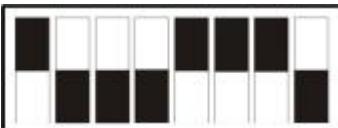
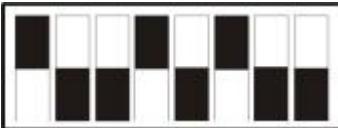
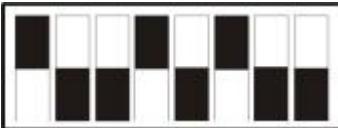
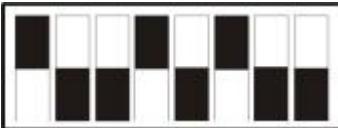
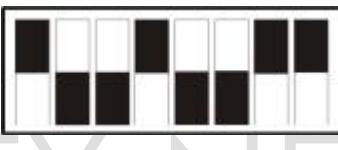
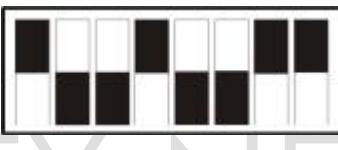
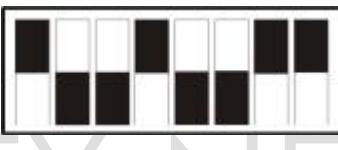
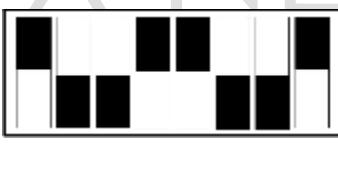
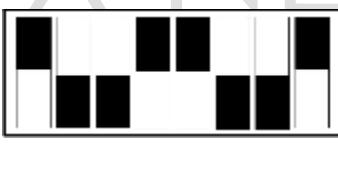
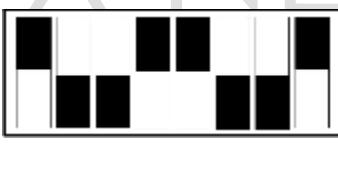
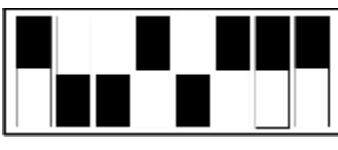
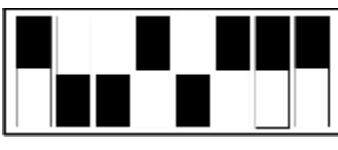
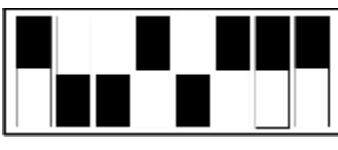
# TX USA

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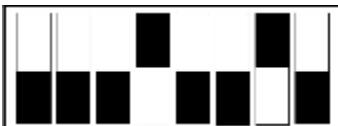
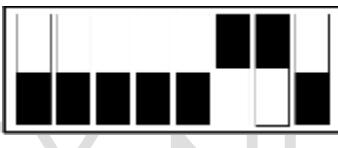
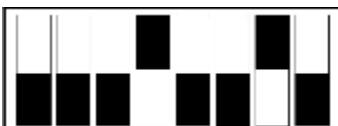
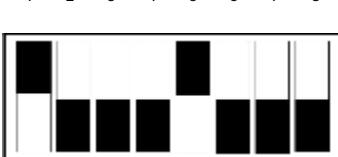
Table 1: Entering directly the receiver.

Num	DIP SWITCHES	R/F	Brand Compatible	Original	Comments
1	 1 2 3 4 5 6 7 8	Rolling Code	BFT MITTO 315 MHZ		Need hidden button
2	 1 2 3 4 5 6 7 8	Rolling Code	Genie 315 MHZ		
3	 1 2 3 4 5 6 7 8	Rolling Code	Genie 390 MHZ		
4	 1 2 3 4 5 6 7 8	Rolling Code	FAAC XT 315 RC 315 MHZ		Red LED
5	 1 2 3 4 5 6 7 8	Fixed Code	Linear 315 MHZ		
6	 1 2 3 4 5 6 7 8	Fixed Code	HÖRMANN 315 MHZ		
7	 1 2 3 4 5 6 7 8	Encrypted Code	Nice Flor-s 315 MHZ		

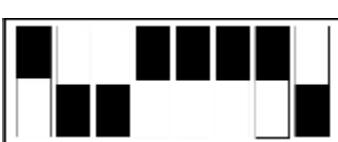
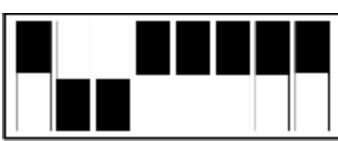
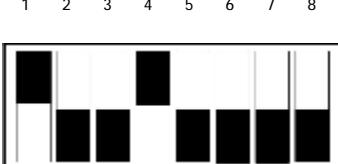
# TX USA

8	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>	1	2	3	4	5	6	7	8									Fixed Code	LiftMaster BILLIONCODE 315 MHZ		
1	2	3	4	5	6	7	8														
																					
9	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>	1	2	3	4	5	6	7	8									Fixed Code	LiftMaster BILLIONCODE 390 MHZ		
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11	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>	1	2	3	4	5	6	7	8									Encrypted Code	Liftmaster Chamberlain Lobas 390 MHZ		
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13	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>	1	2	3	4	5	6	7	8									Rolling code	MCT-3 Linear 318 MHZ		
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14	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>	1	2	3	4	5	6	7	8									Fixed Code	Marantec 315 MHZ		
1	2	3	4	5	6	7	8														
																					

# TX USA

15	 <p>1 2 3 4 5 6 7 8</p>	Rolling Code	<b>Genie 315MHz</b>		
16	 <p>1 2 3 4 5 6 7 8</p>	Encrypted Code	<b>Liftmaster LOBAS 390MHz</b>		
17	 <p>1 2 3 4 5 6 7 8</p>	Fixed Code	<b>Liftmaster BILLIONCODE 315MHz</b>		
18	 <p>1 2 3 4 5 6 7 8</p>	Rolling Code	<b>Genie 315MHz</b>		
19	 <p>1 2 3 4 5 6 7 8</p>	Rolling Code	<b>Genie 315MHz</b>		Mode A Code select by position 1 to 9 on DIP12
20	 <p>1 2 3 4 5 6 7 8</p>	Fixed Code	<b>GUARDIAN 303MHz</b>		
21	 <p>1 2 3 4 5 6 7 8</p>	DIP Code	<b>MULTI CODE 300MHz</b>		Code select by position 1 to 10 on DIP12

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22	 <p>1 2 3 4 5 6 7 8</p>	DIP Code	<b>LINEAR2</b> <b>310MHz</b>		Code select by position 1 to 8 on DIP12
23	 <p>1 2 3 4 5 6 7 8</p>	DIP Code	<b>DIGI CODE</b> <b>310MHz</b>		Code select by position 1 to 10 on DIP12
	 <p>1 2 3 4 5 6 7 8</p>	Encrypted Code	<b>Liftmaster</b> <b>LOBAS</b> <b>315MHz</b>		

# TX NEW CLONER

## PROGRAMMING INSTRUCTIONS

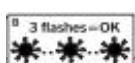
1. Locate the selector switch in the back of the remote. Pry up the cover to expose the selector switch and the hidden button, see the image above.
2. Select the DIP position brand. Example: Fixed Code.

1 2 3 4 5 6 7 8



3. Press hidden button located at the back of TX USA remote, CLONER led turns on, the clone mode is activated.
4. On the CLONER remote, press the button you desire to be learnt ONCE AND RELEASE, led Lights off.
5. Close together the CLONER transmitter with the ORIGINAL transmitter.
6. Press and hold the button on the ORIGINAL transmitter until led flashes.

Note: If the remote was copied correctly, the led on the CLONER will flash 3 times.



To use another button, repeat steps 1 to 6.

Table 2: Clone mode.

# TX USA

Num	DIP SWITCHES	R/F	Brand Compatible	Original	Comments
1	1 2 3 4 5 6 7 8 	Fixed Code	Universal Fixed Code 300 - 390MHz		SCAN MODE Scan ANY fixed code remote with frequency from 300 to 390 MHz.
2	1 2 3 4 5 6 7 8 	V2	V2 300 - 390 MHz		SCAN MODE Scan V2 remotes that work with frequencies from 300 to 390 MHz.
3	1 2 3 4 5 6 7 8 	HCS	Universal Rolling Code 300-390MHz		SCAN MODE Scan ANY Rolling Code that works with frequencies from 300 to 390 MHz.

TX NEW CLONER

## FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- ▶ -Reorient or relocate the receiving antenna.
- ▶ -Increase the separation between the equipment and receiver.
- ▶ -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- ▶ -Consult the dealer or an experienced radio/TV technician for help.