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Re: Certification for Allstar 110925 Transmitter
Model: 110925
FCC ID: NM483AQCT01
IC: 4369A-83AQCT01

USER'S MANUAL INFORMATION

(PRELIMINARY)

The User's Manual is in preparation. The following material will be contained in the manual:

FCC ID: NM483AQCT01

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This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada. 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.

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

The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.



MVP Quik-Code Transmitter

Installation Instructions for Garage Door and Gate Operators

Model 110925



Proper installation of your radio controls will assure years of trouble-free operation

**READ THE FOLLOWING INSTRUCTIONS THOROUGHLY
BEFORE STARTING INSTALLATION**

Your new radio controls are designed to remotely operate garage door and gate openers. The transmitter permits the user to select one of 19683 possible codes for each one of the three buttons. The radio frequency of the remote controls is fixed and tuned at the factory; adjustments are not required and should not be attempted by the end user.

The MVP Quik-Code transmitter is based on the latest technology and provides maximum performance and maximum flexibility. Since each button of the Quik-Code transmitter may be programmed with a unique code, it is possible to control a single operator or a group of operators at one location or at multiple locations.

The Quik-Code transmitter may be mounted on a visor using the metal visor clip (included) or attached to a key-chain with the built-in attachment.



WARNING

Keep transmitters and remote controls out of the reach of children.
Do not let children play with or use the transmitter or remote controls.

Unexpected door operations can cause personal injury or property damage.
Do not place transmitter where the buttons can be accidentally or unintentionally activated.

Radio Control Compatibility

In addition to the Allstar MVP Residential Garage Door Operator, the MVP Quick-Code transmitter is designed to be compatible with all Allstar and Pulsar radio controls and includes models 9921T, 9921R, 9931T, 9931R, 8822T, 8822R, 8832T, 8832R, 8833T and 8833R. The Quik-Code transmitter is also compatible with many other brands of transmitters and receivers and operators. Consult the factory for a complete list.



HomeLink®

Allstar MVP Quik-Code Transmitters and Receivers are compatible with HomeLink®.

Setting Your Personal Code

Before the radio controls can be used the code must be set in the transmitter. Any combination of “+”, “0” or “-” may be used but avoid using all “+”, “0” or “-”. If you are using the transmitter with an existing receiver, locate the code switch in the transmitter or receiver and record the switch settings in the table below. If you are using the transmitter in a new installation, just make-up and code and record it in the table.

Position	1	2	3	4	5	6	7	8	9
Plus Button Code									
Zero Button Code									
Minus Button Code									

Setting the Transmitter Code

The transmitter codes are set using the three buttons. The transmitter is placed in program mode, the desired button is selected, and the code is entered. Any one of the buttons or all three buttons may be coded by the sequence outlined below.

Setting the Transmitter Code to Match an Existing Allstar Receiver

1. **First**, press and **hold the “-” button**. The RED LED will turn on.
2. Next, press and **hold the “+” button**. Continue to hold both the “-” and “+” buttons until the LED turns off (approximately 5 seconds).
3. When the **LED turns off, release** the “+” and “-” buttons. The **LED will blink two times** and remain on to confirm programming mode.
4. While the LED is on, **press the button you wish to code**. The LED will blink once and remain on.
5. **Enter the 9-digit code** from the table. Every time a button is pressed the LED will turn off and on.
6. After the 9-digit code is entered, the **LED will blink twice to confirm** a valid code and remain off.

IMPORTANT

The **EXACT SAME CODE** must be set on both the transmitter and receiver. The controls will not function if the codes are mismatched.

WARNING

Radio Controls are prohibited from providing constant contact closure when installed on the push button inputs of residential garage door openers, manufactured after 12/31/92, that are provided with monitored safety systems.

*HomeLink® is a registered trade mark of Johnson Controls, Inc.

Setting the Transmitter Code for an Allstar MVP Garage Door Opener

1. **First**, press and **hold the “+” button**. The RED LED will turn on.
2. Next, press and **hold the “-” button**. Continue to hold both the “-” and “+” buttons until the LED turns off (approximately 5 seconds).
3. When the **LED turns off, release** the “+” and “-” buttons. The **LED will blink two times** and remain on to confirm programming mode.
4. While the LED is on, **press the button** you wish to **code**. The LED will blink once and remain on.
5. **Enter the 9-digit code** from the table. Every time a button is pressed the LED will turn off and on.
6. After the 9-digit code is entered, the **LED will blink twice to confirm** a valid code and remain off.

Adding Transmitters

If additional transmitters are desired just match the code in the new transmitter to the code in the existing transmitter.



WARNING

Unexpected door operations can cause personal injury or property damage.

Installing the Transmitter

The transmitter is supplied with a metal clip which may be used to attach the unit to a sun visor. If the clip is used, slide it into the recess provided on the back of the transmitter case until the snaps on the case fit around the clip. If the transmitter is installed in a pocket in your car, follow all the manufacturer's instructions. Improper installation may cause intermittent transmitter operation which can result in unexpected door operations.



WARNING

Disconnect power to operator before any installation or repair. Follow all instructions provided by the manufacturer of your operator.



Battery Replacement

The MVP Quik-Code transmitter is provided with two factory installed 3-volt batteries which should be replaced after two years of normal use. The transmitter code is retained in permanent memory and will not be lost during battery replacement. To replace the batteries, remove the back of the case with a small screwdriver. Carefully slip the batteries out of the holders and replace with fresh CR2032 3-volt batteries. The “+” on the batteries must point away from the circuit board. Replace the back of the cover and resume normal use.

Operational Check

After installing your receiver and transmitter, check the operation of your radio controls by moving approximately 45 feet back from the garage door, then press the transmitter button. Operation at this distance should be reliable. However, environmental conditions and the location of the transmitter and receiver will affect distance.

- If the transmitter doesn't activate the operator check the coding on both the transmitter and receiver. The code setting must match **exactly**.
- If the distance is inadequate check the battery and replace if necessary.
- To maximize the operating distance move the transmitter to different locations in the car until a satisfactory distance is achieved. Vanity mirrors on sun visors will affect performance.
- If the receiver is in the proximity of a metal beam or other obstruction it may be necessary to relocate the receiver to increase the operating range.
- If multiple receivers are mounted closer than 15 feet, blocking and interference may occur. Move the receivers farther apart.
- If system does not work at any distance, check that the receiver terminals are connected to the proper operator terminals.
- If the HomeLink® transmitter does not activate the operator or distance is inadequate, verify proper operation using the hand-held transmitter. Contact your HomeLink® system provider for help with configuring the HomeLink® transmitter and to resolve distance problems when using the HomeLink® system.

Manufacturer's Limited Warranty

Allstar warrants its radio controls to be free from defect in material and workmanship for a period of one (1) year from the date of purchase. To obtain service, contact your dealer.

To obtain service under this warranty the buyer must obtain authorization instructions for the return of any goods from Allstar before returning the goods. The goods must be returned with complete identification, with copy of proof-of-purchase, freight prepaid and in accordance with Allstar's instructions or they will not be accepted. In no event will Allstar be responsible for goods returned without proper authorization or identification.

Goods returned to Allstar for warranty repair within the warranty period, which upon receipt by Allstar are confirmed to be defective and covered by this limited warranty, will be repaired or replaced at Allstar's sole option, at no cost and returned pre-paid. Defective parts will be repaired or replaced with new or factory rebuilt parts at Allstar's sole option.

This limited warranty does not cover non-defect damage, damage caused by unreasonable use, damage caused by improper installation or care, vandalism or lightning, fire or excessive heat, flood or other acts of God (including, but not limited to misuse, abuse or alterations, failure to provide reasonable and necessary maintenance), labor charges for dismantling or reinstalling a repaired or replaced unit, or replacement batteries.

These warranties are in lieu of all other warranties, either expressed or implied. All implied warranties of merchantability and/or fitness for a particular purpose are hereby disclaimed and excluded. Under no circumstances shall Allstar be liable for consequential, incidental or special damages arising in connection with the use or inability to use this product. In no event shall Allstar's liability for breach of warranty, breach of contract, negligence or strict liability exceed the cost of the product covered hereby. No person is authorized to assume for Allstar any other liability in connection with the sale of this product.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state. Warranty effective after May 1, 2002.