The ACT-21 and ACT-22 digital transmitters are wireless radio controls designed for use with AM8 or AccessPro receivers. In addition the MegaCode code is compatible with Linear MegaCode receivers and can be used with MDR and MDRG type garage door and gate operators.

The MegaCode radio format provides unparalleled security. The format provides more than 1 million different codes. MegaCode transmitters and receivers do not contain a typical “coding switch”. Each transmitter is permanently coded at the factory to a unique code. The receiver is programmed by “learning” the transmitter’s unique digital code. The receiver will activate only from these “remembered” transmitters.

Block coded versions of these transmitters (ACT-21 and ACT-22) can be ordered from the factory. Block codes are divided up as 16 facility codes, and 65,500 sequential local ID codes. This will save time when programming and maintaining large numbers of transmitters in an application.

Operation Instructions

The transmitters are powered from two 3-volt “button cell” batteries (type CR1616, CR1620).

This device complies with FCC Part 15. 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.

TO PREPARE TO USE

Program transmitter into receiver. Refer to the instructions provided with the receiver to set it into a “learning” mode. Activate the transmitter to program it into the receiver.

TO REPLACE BATTERIES

STEP 1
Open the case. Remove the two retaining screws from the rear of the case. Hold the case halves together and flip the transmitter over. Lay the unit on a table with the button(s) facing up. Carefully remove the case top.

STEP 2
Remove two case screws. Hold case together and flip over.

STEP 3
Replace the batteries. Remove the old batteries, noting their location and placement. Replace the batteries with fresh type CR1616, CR1620 or DL1620 batteries. Both batteries must be the same type.

STEP 4
Close the case. Carefully place the circuit board into the case over the batteries. Align the board on the two case alignment posts. Hook the top case onto the bottom case on the button end. Squeeze and set it aside. Notice how the batteries are placed in the bottom case of the transmitter.

WARNING:

DO NOT TOUCH OR ADJUST ANY PARTS ON BOARD

IMPORTANT!!

Linear radio controls provide a reliable communications link and fill an important need in portable wireless signaling. However, there are some limitations which must be observed.

1. For indoor installation only. The radios are required to comply with FCC Rules and Regulations as Part 15 devices. As such, they have limited transmitter power and therefore limited range.

2. An interference response to more than one transmitted signal at a time may be blocked by external elements. Shielding of the receiver is suggested as the best way to overcome this limitation.

3. Changes or modifications to this device may void FCC compliance.

4. Infrequently used radio links should be tested regularly to prevent against undetected interference or fault.

A general knowledge of radio and its vagaries should be gained prior to acting as a wholesale distributor or dealer, and these facts should be communicated to the ultimate users.

Linear P/N: 212208 B
Material: 20 Lb. Mead Bond
Size: 8.500” X 11.000”
Ink: Black
Scale: 1-1

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