

Test Engineer : Mr. WONG Chi-sum, Sam

A9. User Manual



Remote Control (Item No. 47999)

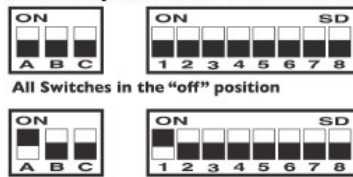
Thank you for purchasing a Williams by Bachmann® product. This item has been manufactured to provide years of use and enjoyment. Please follow the simple instructions below. This item is to be used in conjunction with our operating cars to allow unloading anywhere on your layout.

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.

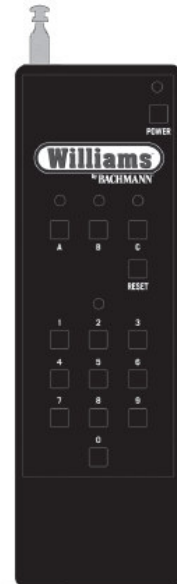
Williams by Bachmann® remote controller operation:



Switches in the AI position
This system can operate 24 cars independently anywhere on the layout. Each car must have a unique address set using the switches on the bottom of the car. On each car, there are two sets of switches: one with 3 switches, and the other with 8 switches. To set a unique address, slide all the switches to the "off" position. Then turn on one switch from each set. The set of three switches, labeled "A", "B", and "C" correspond to the "A", "B", and "C" buttons on the controller. The set of 8 switches corresponds to the numbers "1" through "8" on the controller. To operate a car, set its address, and then put it on the track with track power between 8 and 20 volts. Press the "Power" button on the controller. The power indicator light will come on. Press either "A", "B" or "C". The light over the button will come on. Then press one of the buttons numbered "1" through "8" to operate the car. Once the cycle is complete, you can press the number again if there are more items to unload. More than one car can be activated at the same time if they have the same address. The controller range is 20 feet, but may be reduced by obstructions.

After pressing the "A," "B" or "C", cars with the same letter address can be operated by pressing only the number. For example, after "A" is pressed, the light over the "A" button will stay on, and cars with the addresses A 1 through A 8 can be activated by only pressing the number. To activate cars with "B" or "C" addresses, press "Reset", then "B" or "C." You can also press just "B" or "C."

When you are finished operating your cars, press the power button to turn off the remote.



Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

If you need any additional assistance call please visit our website at www.bachmanntrains.com.

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For and on behalf of
CMA Industrial Development Foundation Limited

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