

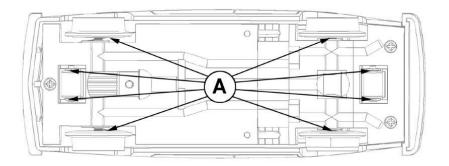
Bachmann Industries, Inc. 1400 East Erie Avenue, Philadelphia, PA 19124 USA www.bachmanntrains.com Customer Service Telephone 800-356-3910

# **E-Z Street Vehicle**

Thank you for purchasing a Williams by Bachmann® product. This vehicle has been manufactured to provide years of use and enjoyment. Please follow the simple instructions below.

### **Initial Lubrication:**

This vehicle has been greased and tested before leaving the factory. Before operating, please lightly lubricate the points shown in the diagram below. **IMPORTANT: Do not over-lubricate and take extra care to avoid getting lubricants on the wheel surfaces or traction tire.** 



Please refer to the figure above. The wheels and roller pickups require electrical flow, therefore we recommend using Bachmann E-Z Lube® #99981 Conductive Contact Lube on all points Marked A. Never use any Teflon® based oil on these areas because this type oil has insulating properties.

## **OPERATION**

After unpacking the vehicle, with the power off, place on the track making sure all wheels are on the track. We recommend using an AC or DC hobby transformer with maximum voltage output of 18 volts. The vehicle will travel forward only regardless of track polarity.

## **Throttle Control**

The throttle control will allow you to operate your vehicle at a wide range of speeds. Slowly turn the control knob until you are familiar with the response of the vehicle that you are operating. This vehicle operates in the forward direction only.

## **Lubrication**

We recommend that you lubricate as directed above every 10 hours of operation. In addition, you also should check the motor and axle gear every 25 hours. You will need to remove the body shell to gain access to these gears. To remove the body shell, unscrew the three screws on the bottom of the chassis. After gaining access to the gears, you can inspect the gears and apply any necessary lubrication. We recommend Bachmann E-Z Lube® #99982 Grease, or equivalent.