

Directed 8631

Directed Electronics Single Momentary Valet Switch User Manual

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your Directed Electronics Single Momentary Valet Switch. This component is designed to be compatible with various Directed Electronics security and remote start systems, including Viper, Python, Avital, Hornet, Valet, Clifford, and Ready Remote.

The valet switch serves as a critical interface for your vehicle's security system, allowing for functions such as system override, programming, and emergency disarming. It is a momentary switch, meaning it activates only while being pressed.

2. SETUP AND INSTALLATION

The Directed Electronics Valet Switch is designed for plug-in installation. For optimal performance and safety, professional installation by a qualified automotive electronics technician is highly recommended.

2.1 Component Overview



Image: The Directed Electronics Single Momentary Valet Switch. It features a small, black push-button at one end, connected to a length of black and grey wiring. The wires are bundled with a yellow tie and terminate in a blue plug-in connector.

2.2 Installation Steps

1. **Locate the Valet Port:** Identify the designated valet switch port on your Directed Electronics control module. Refer to your main system's installation manual for the exact location.

2. **Connect the Switch:** Carefully align the blue plug-in connector of the valet switch with the corresponding port on the control module. Gently push until it clicks securely into place. Ensure the connection is firm.
3. **Secure the Switch:** Mount the push-button end of the valet switch in an easily accessible yet discreet location within the vehicle's cabin, as per your main system's instructions or installer's recommendation. Ensure it does not interfere with vehicle operation.
4. **Test Functionality:** After installation, test the switch's functionality according to your main security system's user guide.

Note: Incorrect installation can lead to system malfunction or damage. Always consult your specific Directed Electronics system's manual for detailed wiring diagrams and installation procedures.

3. OPERATING INSTRUCTIONS

The valet switch is a momentary contact switch, meaning it completes a circuit only while it is being pressed. Its primary functions are typically related to the programming and override features of your Directed Electronics security or remote start system.

3.1 Common Uses

- **System Valet Mode:** Used to temporarily bypass the security system's alarm functions, allowing the vehicle to be serviced without triggering the alarm.
- **Emergency Override:** In case of remote control loss or malfunction, the valet switch can be used to disarm the system manually.
- **Feature Programming:** Many Directed Electronics systems utilize the valet switch in conjunction with the ignition key for programming new remote controls or adjusting system features.

Important: The exact sequence and timing of pressing the valet switch for specific functions (e.g., entering valet mode, programming remotes) are unique to your particular Directed Electronics security or remote start system. *Always refer to the user manual provided with your main system for detailed operating instructions.*

4. MAINTENANCE

The Directed Electronics Valet Switch is designed for durability and requires minimal maintenance. Follow these guidelines to ensure its longevity:

- **Keep Connections Secure:** Periodically check that the plug-in connector remains firmly seated in its port. Loose connections can lead to intermittent operation.
- **Avoid Physical Damage:** Ensure the switch is not exposed to excessive force, sharp objects, or extreme temperatures.
- **Cleaning:** If necessary, gently wipe the switch and wires with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Environmental Protection:** While the switch has an IP54 rating (dust protected, splash resistant), avoid direct exposure to water or excessive moisture.

5. TROUBLESHOOTING

If you experience issues with your valet switch, consider the following common troubleshooting steps:

- **Switch Not Responding:**

- Verify the plug-in connector is fully inserted and secure.
- Ensure the wiring is not pinched, cut, or damaged.
- Consult your main security system's manual to confirm the correct procedure for using the valet switch for the desired function.

- **System Malfunction After Switch Use:**

- This is often related to the main control module or incorrect programming steps rather than the switch itself.
- Refer to your main system's user manual for system-specific troubleshooting or reset procedures.

- **Intermittent Operation:**

- Check for loose connections at both the switch and the control module.
- Inspect the wires for any signs of wear or damage.

If problems persist after attempting these steps, it is recommended to contact a professional automotive electronics technician or Directed Electronics customer support for further assistance.

6. SPECIFICATIONS

Feature	Specification
Brand	Directed
Model Number	8631 (Manufacturer Part Number) / 4350450236 (Item Model Number)
Operation Mode	Push Button
Contact Type	Normally Open
Connector Type	Plug In
Terminal	Button
Item Dimensions (L x W x H)	4 x 1 x 1 inches
Actuator Type	Push Button
International Protection Rating	IP54
Number of Positions	1
Controller Type	Push Button
Control Method	Touch
Color	Blue (referring to the connector)
Item Weight	0.01 ounces

Feature	Specification
Manufacturer	Directed Electronics

7. WARRANTY AND SUPPORT

For information regarding the warranty coverage for your Directed Electronics Single Momentary Valet Switch, please refer to the warranty documentation included with your original purchase or the user manual of the main Directed Electronics security/remote start system it is connected to.

For technical support, troubleshooting beyond this manual, or service inquiries, please contact Directed Electronics directly or visit their official website. Support contact details are typically found on the product packaging or the main system's documentation.

Official Website: While a direct link is not provided here, you can typically find support information by searching for "Directed Electronics" online.