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SodaRide SRB01-BLGR

SodaRide Car Escape Tool User Manual

Model: SRB01-BLGR

PRODUCT OVERVIEW

The SodaRide Car Escape Tool is a multi-functional safety device designed for emergency situations in vehicles. It integrates a window breaker, a seatbelt cutter, and a flashlight into a compact, portable design. This tool is intended to assist occupants in quickly exiting a vehicle during an emergency.



Image: The SodaRide Car Escape Tool, available in black and green, showcasing its compact design.

Key Features:

- **Window Breaker:** Equipped with a tungsten steel drill bit for efficient glass breaking.
- **Seatbelt Cutter:** Features a built-in, sharp blade for quick seatbelt release.
- **Flashlight:** Offers both full light and strobe light modes for visibility and signaling.
- **Compact Design:** Portable and ergonomic, suitable for carrying as a keychain or stowing in a vehicle.
- **USB Type-C Charging:** Convenient charging for the integrated flashlight.

SETUP

Before first use, it is recommended to fully charge the integrated flashlight. The device is designed for immediate use in emergencies, but ensuring the flashlight is charged will maximize its utility.

Charging the Flashlight:

1. Locate the USB Type-C charging port on the device.
2. Connect a standard USB Type-C cable (not included) to the device and a compatible power source (e.g., car charger, wall adapter, computer USB port).
3. Allow the device to charge until the indicator light (if present) signals a full charge, or for approximately 4-6 hours for a complete charge.

The device is designed to reset automatically after each use of the window breaker function, requiring no manual reset for subsequent uses.

OPERATING INSTRUCTIONS

This tool combines three essential functions for vehicle emergencies: window breaking, seatbelt cutting, and illumination.

1. Using the Window Breaker:

The window breaker is designed to shatter tempered glass quickly. It is **not** effective on laminated glass, which is typically found in windshields and some side windows of newer vehicles.

1. Hold the tool firmly.
2. Press the tungsten steel tip firmly against a corner or edge of the side window.
3. Apply sufficient force to activate the internal spring mechanism. A sharp click will indicate activation, and the glass will shatter.
4. Once the glass shatters, use your hand or a sturdy object to clear any remaining shards from the window frame before exiting.

1s BREAK WINDOW



Hardness
Increased
by **50%**



Ours

Heavy-duty Tungsten Steel
Rockwell Hardness 75



Others

Normal Carbon Steel
Rockwell Hardness 50

Image: The SodaRide tool's tungsten steel tip effectively breaking a car window, demonstrating its rapid action.

Your browser does not support the video tag.

Video: Demonstration of the SodaRide Car Window Breaker in action, showing how it quickly shatters tempered glass.

2. Using the Seatbelt Cutter:

The integrated seatbelt cutter allows for quick release from a jammed seatbelt.

1. Locate the seatbelt cutter blade, which is protected by a removable transparent cover.
2. If the cover is present, remove it by pulling the attached keychain or by carefully sliding it off.
3. Position the seatbelt into the slot where the blade is exposed.
4. Pull the tool across the seatbelt with a swift motion to cut it. The design allows for one-handed operation.



Image: A user demonstrating the seatbelt cutting function of the SodaRide tool, highlighting its razor-sharp stainless steel blade.

3. Using the Flashlight:

The flashlight provides illumination in dark conditions and can be used for signaling.

- Press the lighting button to cycle through the modes.
- **Full Light Mode:** Provides continuous illumination (up to 4 hours on a full charge) to see your surroundings.
- **Strobe Light Mode:** Provides a flashing light (up to 6 hours on a full charge) for signaling or attracting attention.

UPGRADED FLASHLIGHT

Provide bright lighting in the dark

Other's don't have flashlight

LIGHT WITH 2 MODES

Full Light

Strobe Light



Image: The SodaRide tool's flashlight demonstrating its two modes: full light for general illumination and strobe light for signaling.

MAINTENANCE

Regular maintenance ensures the optimal performance and longevity of your SodaRide Car Escape Tool.

- **Charging:** Recharge the flashlight regularly, especially after extended use or if it has been stored for a long period, to ensure it is ready for emergencies.
- **Cleaning:** Wipe the device with a soft, dry cloth to remove dust or debris. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the tool in a readily accessible location within your vehicle, such as attached to a keychain, in the glove compartment, or a console. Ensure it is kept out of reach of children.
- **Inspection:** Periodically inspect the tungsten steel tip for any damage and ensure the seatbelt cutter blade is free from obstructions.

TROUBLESHOOTING

If you encounter issues with your SodaRide Car Escape Tool, refer to the following common solutions:

| Problem | Possible Cause | Solution |
|--|---|--|
| Window breaker not activating. | Insufficient force applied, or attempting to break laminated glass. | Ensure you apply firm pressure to activate the tungsten steel tip. Confirm the window is tempered glass (typically side windows). This tool is not designed for laminated glass (e.g., windshields). |
| Flashlight not turning on or dim. | Low battery. | Recharge the device using the USB Type-C port. |
| Seatbelt cutter not cutting effectively. | Protective cover still in place, or debris in the blade slot. | Ensure the transparent protective cover is fully removed. Clear any obstructions from the blade slot. |
| Accidental activation of window breaker. | Not a common issue due to design. | The design requires some force to activate, making accidental activation unlikely. Keep out of reach of children. |

SPECIFICATIONS

| Feature | Detail |
|------------------------|--|
| Model Number | SRB01-BLGR |
| Material | Alloy Steel, Glass (for internal components/tip) |
| Power Source | Battery Powered |
| Light Source Type | LED |
| White Brightness | 100 Lumens |
| Battery Type | Lithium Ion |
| Full Light Runtime | Up to 4 hours |
| Strobe Light Runtime | Up to 6 hours |
| Item Weight | 2.46 Ounces |
| Dimensions (Approx.) | 4.76 x 4.37 x 1.42 inches (Package Dimensions) |
| Water Resistance Level | Water Resistant |

PORTABLE & LIGHT

Compact Size **WEIGHT DESIGN**



0.154 lbs
3.54 x 1.18 x 1.02 inch



Image: The compact size and light weight of the SodaRide tool, shown next to a smartphone for scale.

5 IN 1 CAR SAFETY TOOL



Image: An exploded view diagram illustrating the various components and functions of the SodaRide 5-in-1 car safety tool.

WARRANTY AND SUPPORT

Information regarding product warranty and customer support was not provided in the available data. For any inquiries or support needs, please refer to the manufacturer's official website or contact their customer service directly.

Manufacturer: SodaRide

