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› JMR Battery Charger for Lincoln Navigator Aviator Continental Nautilus MKX Town Car MKT MKZ MKS MKC Corsair LS All Models  
Trickle Charger Conditioner Maintainer (Add Lithium Mode)

## Juice My Ride JSC-6A

# JMR Battery Charger Instruction Manual

Model: JSC-6A | Brand: Juice My Ride

## PRODUCT OVERVIEW

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The JMR Battery Charger (Model JSC-6A) is an advanced 8-step smart charger designed to maintain and repair 12V vehicle batteries, including Lithium/LiFePO4, AGM, Lead-Acid, Wet, Gel, EFB, and MF & Calcium types. It is specifically engineered for compatibility with all non-electric Lincoln models, offering a convenient plug-and-play solution without requiring direct access to the battery.



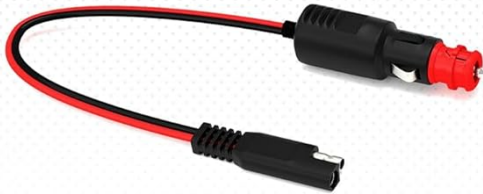
Image: The JMR Battery Charger, showcasing its main unit, the 12V cigarette lighter adapter, and alligator clamps. A diagram illustrates the typical 12V cigarette port location in the trunk of a Lincoln Navigator, highlighting the charger's plug-and-play convenience.

## SETUP GUIDE

### What's in the Box

# IN THE BOX

12V CIGARETTE  
LIGHTER ADAPTER



ALLIGATOR CLAMPS  
CONNECTOR



72" (183 CM)

72" (183 CM)

Image: A visual representation of the JMR Battery Charger package contents, including the main charger unit, the 12V cigarette lighter adapter, and the alligator clamps connector. All cables are shown to be 72 inches (183 cm) long.

Your JMR Battery Charger package includes:

- JMR Battery Charger Unit (Model JSC-6A)
- 12V Cigarette Lighter Adapter (72" / 183 cm cable)
- Alligator Clamps Connector (72" / 183 cm cable)

## Connecting the Charger

The JMR Battery Charger is designed for ease of use, primarily through its 12V cigarette lighter plug-and-play adapter. This eliminates the need to access your vehicle's battery directly.

1. Plug the charger's main power cord into a standard 120V power outlet.
2. Connect the desired adapter (either the 12V cigarette lighter plug or the alligator clamps) to the charger unit. For most Lincoln models, the 12V cigarette lighter adapter is recommended.
3. Insert the 12V cigarette lighter adapter into your vehicle's designated charging port. Ensure the port remains active when the engine is off.
4. Alternatively, if using the alligator clamps, connect the red clamp to the positive (+) battery terminal and the black clamp to the negative (-) battery terminal.

# COMPATIBILITY

Plug & play 12V cigarette lighter adapter fits your model's designated charging port. No need to access the battery.

## COMMON PORT LOCATIONS:

- ✓ Inside trunk
- ✓ Center console
- ✓ Under glove compartment

## SUPPORTED MODELS:

ALL Lincoln non-electric models



## POWER OUTLET:

120V US Plug



**COMPATIBLE 12V BATTERIES:** LITHIUM/LIFEPO4, AGM, LEAD ACID, WET, GEL, EFB, MF & CALCIUM

Image: A compatibility guide illustrating common 12V cigarette port locations in Lincoln vehicles, such as inside the trunk, center console, or under the glove compartment. It also lists compatible 12V battery types: Lithium/LiFePO4, AGM, Lead-Acid, Wet, Gel, EFB, MF, and Calcium.

## Common Port Locations:

- Inside trunk
- Center console
- Under glove compartment

The charger is compatible with all Lincoln non-electric models and various 12V battery types.

## OPERATING INSTRUCTIONS

### Charging Modes

The JMR Battery Charger features multiple charging modes to optimize battery health and performance. The charger automatically detects and repairs damaged batteries, entering a repair mode when necessary.

# CHARGING MODES

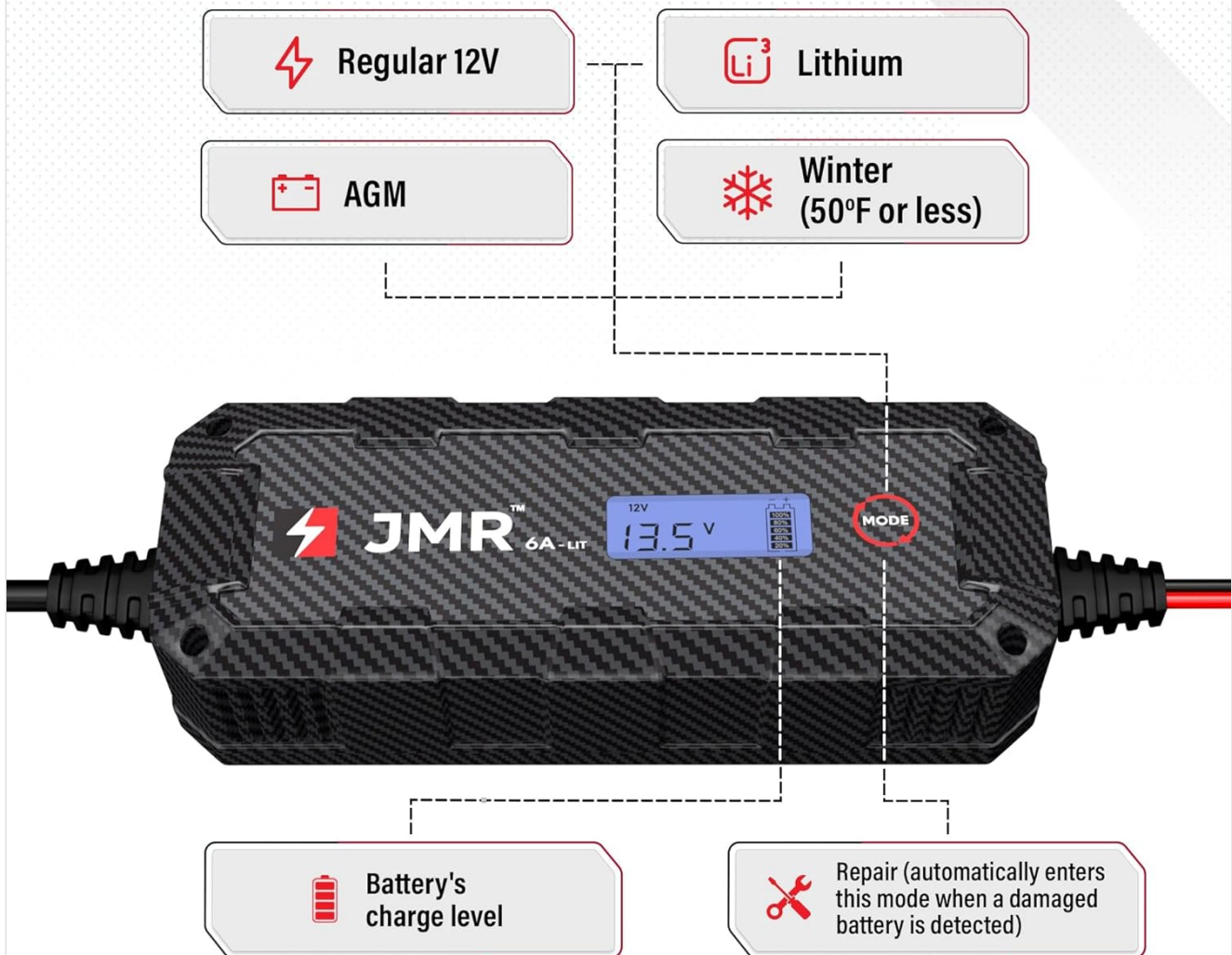


Image: An illustration of the JMR Battery Charger's display and its various charging modes. These include Regular 12V, Lithium, AGM, and Winter mode (for temperatures 50°F or less). It also indicates an automatic Repair mode for damaged batteries and a battery charge level indicator.

Available modes include:

- **Regular 12V:** Standard charging for most 12V lead-acid batteries.
- **Lithium:** Specific mode for Lithium/LiFePO4 batteries.
- **AGM:** Optimized charging for Absorbed Glass Mat batteries.
- **Winter (50°F or less):** Adjusts charging for cold weather conditions.
- **Repair:** Automatically engages when a damaged, sulfated, or stratified battery is detected.

Press the **MODE** button on the charger to cycle through the available charging modes. The display will show real-time charging progress and battery voltage.

## 8-Step Smart Charging Program

The charger utilizes an automatic 8-step smart charging program to ensure optimal battery health and longevity. This program includes:

- Automatic detection and repair of damaged batteries (repair mode).
- Restoration of deeply depleted batteries.

- Short circuit and reverse polarity protection.
- Maintenance of voltage once fully charged.
- Built-in overheat protection and winter mode.
- 24/7 trickle charging with last-setting memory.

**CONNECT & FORGET**

Keep your Lincoln plugged in for months at a time & come back to a healthier battery

**The most advanced, 8-step smart-charging program**

- Automatically detects & repairs damaged batteries (repair mode)
- Restores deeply depleted batteries
- Short circuit & reverse polarity proof
- Maintains voltage once fully charged
- Built-in overheat protection + winter mode
- 24/7 charging with last setting memory

Image: The 'Connect & Forget' principle of the JMR Battery Charger, illustrating how it allows users to keep their Lincoln plugged in for extended periods. It highlights the advanced 8-step smart charging program with features like automatic repair, restoration of depleted batteries, short circuit protection, voltage maintenance, overheat/winter mode, and 24/7 charging with memory.

### Product Demonstration Video

Video: This official product video demonstrates the ease of use and convenience of the JMR Battery Charger. It features various luxury and sports cars, showing how the charger connects to different models, including the use of the magnetic connector. Users provide testimonials on its effectiveness and how it helps maintain their vehicle batteries.

### MAINTENANCE

The JMR Battery Charger is designed for minimal maintenance. Its

