



Mighty Jump® is designed for 4, 6, or 8 cylinder gas powered cars, light trucks, & SUVs that use a 12 volt electrical system. The Mighty Jump® **WILL NOT** provide ample energy to bring a defective battery back up to a usable recharge level. The testing procedure, where you simply insert the power adapter into your power port accessory, is designed to tell you if your car battery will or can accept the charge before you begin the process. If you **DO NOT** get a green light, your Mighty Jump® will not work and it tells you that your car battery needs professional servicing and/or possible replacement.



- SPECIFICATIONS:**
- Rating: 12V 6A DC
 - 3 ft. cord



Read Instructions Before Operating

IMPORTANT! DO NOT CHARGE MIGHTY JUMP® BEFORE FIRST USE! Unit comes precharged from factory.

NOTE: Before use, make sure all electrical accessories are turned off.

Before starting these steps, you can place Mighty Jump® in any cup holder for easy access.

Step 1: Test the Battery. Connect the cigarette lighter end of the Mighty Jump® cord into the cigarette lighter socket of your vehicle. Make sure that the switch on the cigarette lighter end of the cord is in the rearward position. Turn the key in the ignition to the accessory position, usually one quarter turn of the key. (For a vehicle with push-button start, push the start button without engaging the brake.) If the GREEN LIGHT on the cigarette lighter end of the plug turns on, continue. If not, your battery may be damaged and unable to charge.

Step 2: Test Electrical System. Leaving the cord plugged into your vehicle, turn on the headlights. Leave them on for 10-15 seconds. Turn them off. If the GREEN LIGHT on the cigarette lighter end of the plug stays on, move to Step 3. If NO GREEN LIGHT IS ON, your electrical system may be damaged and professional help may be needed.

Step 3: Charging the Vehicle. Move switch to the forward position. Connect the plug end of the cord into outlet on the top of the Mighty Jump®. The GREEN LIGHT will appear brighter as the vehicle accepts the charge from the Mighty Jump®. Wait 10 minutes. **DO NOT EXCEED 15 MINUTES OF CHARGE TIME WHEN CHARGING YOUR VEHICLE AS THIS MAY CAUSE THE MIGHTY JUMP® UNIT TO OVERHEAT.** After 10 minutes have passed, move to Step 4.

Step 4: Start the Vehicle. Now start your vehicle. Do not pump the gas while you are starting your vehicle. Pumping the gas could cause engine flooding and stop the vehicle from starting.

Step 5: Charging the Mighty Jump®. Charge the Mighty Jump® only after your vehicle is operating and running smoothly. With the cords still connected, push the switch on the cigarette lighter end to the rearward position. The GREEN LIGHT will be illuminated. Leave your vehicle running with the Mighty Jump® plugged in for about 45 minutes.

Step 6: Storing. Once your vehicle and Mighty Jump® are charged, disconnect all plugs. You can store your Mighty Jump® in your glove box, trunk, or cup holder. Do not store the Mighty Jump® plugged in.

USE ONLY AS DIRECTED. DO NOT DISPOSE OF BATTERIES IN FIRE. ALWAYS DISPOSE OF BATTERIES PER LOCAL & FEDERAL GUIDELINES. KEEP OUT OF REACH OF CHILDREN. AVOID EXCESSIVE HEAT EXPOSURE. The battery life of Mighty Jump® is 5 years (similar to a standard battery).

TROUBLESHOOTING:

Problems:	Possible Cause:
The Green LED indicator does not illuminate when plugged in.	The power cord plug is not fully inserted into the cigarette lighter socket of the operating vehicle. Switch on the plug is not in the correct position. Battery may be damaged. Call professional help.
The Green LED indicator does not stay illuminated when headlights are turned on.	The power cord plug is not fully inserted into the cigarette lighter socket of the operating vehicle. Switch on the plug is not in the correct position. Key are not turned to the accessory position. (For push-button start vehicles, start button hasn't been pushed.)
The vehicle will not start after battery is charged for the full 10 minutes.	The battery in this vehicle is fully discharged or shorted internally. There is not sufficient electric power in the battery to start the engine. System plug is not properly inserted in the cigarette lighter socket.

Frequently Asked Questions

How do you know when the Mighty Jump® is fully charged? Plug the adapter into the Mighty Jump®. If the Green LED indicator light shines bright, the Mighty Jump® is fully charged. If the Green LED indicator light is dim, see Step 5. If the light never turns green, the Mighty Jump® is exhausted and must be replaced. Additional testing of the Mighty Jump® can be performed by connecting to a volt meter. A fully charged unit would read about 18 volts.

What type of temperature can Mighty Jump® stand? It is recommended to store the Mighty Jump® in temperatures of -10F to +110F. If temperatures in the car exceed these limits, we recommend removing the Mighty Jump®.



ATTENTION: DO NOT EXCEED 15 MINUTES OF CHARGE TIME WHEN CHARGING YOUR VEHICLE AS THIS MAY CAUSE THE MIGHTY JUMP® UNIT TO OVERHEAT.