



Read instructions
Before Operating

Mighty Jump is designed for 4,6 or 8 cylinder gas powered cars, light trucks & SUVs's 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.

model MJ01
Made in China



SPECIFICATIONS:

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



USE:

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

Before starting these steps you can place your Mighty Jump in any cup holder for easy use.

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. Then turn the key in the ignition to the accessory position, usually one quarter turn of the key. If you get a GREEN LIGHT on the cigarette lighter end of the plug continue. If not your battery may be damaged and unable to charge.

Step 2: Test Electrical System. Leaving the Mighty Jump 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, 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, this means the battery is accepting the charge from the Mighty Jump. Wait 10 minutes. 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 down (rearward). 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. We recommend you do not store the Mighty Jump plugged in.

USE ONLY AS DIRECTED

DO NOT DISCARD IN FIRE

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 black power cord plug is not fully inserted into the cigarette lighter socket of the operating vehicle.
	Switch on the plug is not in the right position.
	Battery may be damaged, call professional help.
The Green LED indicator does not stay illuminated when head lights are turned on.	The black power cord plug is not fully inserted into the cigarette lighter socket of the operating vehicle.
	Switch on the plug is not in the right position.
	Key is not turned to the accessory position, If this not the case call professional help.
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 plugs are NOT properly inserted in the cigarette lighter sockets.

Frequently Asked Questions

How do you know when the Mighty Jump is Fully Charged? Plug the adapter into the Mighty Jump and if the Green light shines bright, the Mighty Jump is fully charged. If the Green light is not shining, 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 30 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 temperatures, we recommend removing the Mighty Jump.