

WAGAN Corp. Limited Warranty Registration Form

All WAGAN Corporation products are warranted to the original purchaser of this product.  
**Warranty Duration:** This product is warranted to the original purchaser for a period of one (1) Year from the original purchase date, to be free of defects in material and workmanship. WAGAN Corporation disclaims any liability for consequential damages. In no event will WAGAN Corporation be responsible for any amount of damages beyond the amount paid for the product at retail. In the event of a defective item, please ship the item, prepaid, with a complete explanation of the problem, your name, address and daytime phone number. WAGAN Corporation will, at its option, replaces or repair the defective part. This warranty is void if the product has been damaged by accident, in shipment, unreasonable use, misuse, neglect, improper service, commercial use, repairs by unauthorized personnel or other causes not arising out of defects in materials or workmanship. This warranty is effective only if the product is purchased and operated in the USA and does not extend to any units which have been used in violation of written instructions furnished.  
**Warranty Disclaimers:** This warranty is in-lieu of all warranties expressed or implied and no representative or person is authorized to assume any other liability in connection with the sale of our products. There shall be no claims for defects or failure of performance or product failure under any theory of tort, contract or commercial law including, but not limited to negligence, gross negligence, strict liability, breach of warranty and breach of contract.  
**Warranty Performance:** During the above one (1) Year warranty period, a product with a defect will be replaced with a comparable model when the product is returned to WAGAN Corporation with an original store receipt. The replacement product will be in warranty for the balance of the one (1) Year warranty period.



Item no. 2045

SELF CHARGE™  
 AUTO JUMPER



- Please activate my limited warranty for WAGAN Corp. Self Charge Auto Jumper
- Enclosed copy of original sales receipt.

|                  |                         |  |
|------------------|-------------------------|--|
| Name             |                         |  |
| Mail Address     |                         |  |
| City             |                         |  |
| State, Zip Code  |                         |  |
| Item Purchased   | Self Charge Auto Jumper |  |
| Stores Name      |                         |  |
| Date of Purchase |                         |  |
| Signature        | Date                    |  |

All WAGAN Corporation Products must be registered within (30) days of purchased to activate this warranty. Mail the complete registration form, along with a copy of the original receipt to:

Attn: Customer Service  
 WAGAN Corporation  
 3589 Yale Way  
 Fremont, CA 94538

© 2004 WAGAN Corp.

User's Manual

Thank you for purchasing the Self Charge Auto Jumper by Wagan Tech. With normal care and proper treatment it will provide years of reliable service. Please read all operating instructions carefully before use.

**Do not use the Self Charge Auto Jumper with a completely discharged battery**

### Charging a Weak Battery:

- Be sure the Self Charge Auto Jumper is not connected to the vehicle before attempting to start vehicle.
- Turn off lights and all other electrical accessories (e.g. fan, radio, windshield wipers, etc.) Turn on the small interior light to use as an indicator that the battery is charging.
- If you have a car alarm, the car alarm must be put into "Valet Mode". Many popular car alarms will cut off power to the vehicles electrical system. If you have this type of alarm, the Self Charge Auto Jumper will not work if the alarm is engaged.
- Make sure your cigarette lighter socket is clean and free of debris.
- Plug the Self Charge Auto Jumper into the cigarette lighter socket.
- Push the "On/Off" button to the "On" Position.
- The light on the 12-volt cigarette connector will illuminate to show charging has begun. The interior light will also illuminate.
- If the light or dial does not brighten, turn on the ignition key to the "Accessories" position (see vehicle owner's manual). If your vehicle's 12-volt cigarette lighter or power source is off when the ignition is off, be sure the ignition key is set to the "Accessories" position during the recharging process.
- If the interior light does not brighten, turn off the interior light. Allow the unit to remain in the cigarette lighter for at least 35 minutes.
- Attempt to start the vehicle. If the vehicle does not start, DO NOT attempt to start the engine more than twice. Call a service center or tow truck.

### Recharging the Self Charge Auto Jumper:

- To recharge the Self Charge Auto Jumper through the vehicle, push the "On/Off" button to the "Off" position, and simply leave the Self Charge Auto Jumper plugged into the cigarette lighter socket for 30 to 60 minutes while the engine is running. This will provide enough charge for future use.
- Do not leave the Self Charge Auto Jumper plugged into the vehicle cigarette lighter socket when the vehicle is not running. This will not cause any damage to your vehicle battery, but may discharge the Self Charge Auto Jumper.

### Using the Self Charge Auto Jumper as a 12-volt DC Power Source:

- The Self Charge Auto Jumper comes equipped with a 12-volt DC power socket.
- The socket of the Self Charge Auto Jumper has a positive (+) center pin. Most, but not all, 12-volt DC accessories come with this configuration.
- Before connecting any 12-volt DC accessory to the Self Charge Auto Jumper, Check the polarity of the accessory (see accessory owners manual).
- For DC accessories that do not have a positive (+) center pin, do not operate at 12 volts, or have a different connector, you must use a DC-to-DC adapter (sold separately).
- The Self Charge Auto Jumper is designed to operate a number of DC accessories successfully: 12-volt radios, cellular phones, PDAs, etc.
- A DC-to-DC adapter set is required to run these accessory items and is available at most discount department stores.

### Storage and Precautions:

- The Self Charge Auto Jumper is NOT waterproof!
- It will be damaged if submerged in water.
- When not in use, the Self Charge Auto Jumper should only be stored in an environment temperature of 32 F to 110 F.
- During operation, the Self Charge Auto Jumper may become warm.
- Discontinue operation if the Self Charge Auto Jumper becomes too hot.
- Please be responsible: always recycle your Ni-Cad! ®

© 2004 Wagan Corporation.  
All Rights Reserved.

Wagan and Wagan.com are trademarks used by Wagan Corporation.



## Important Points:

- The Self Charge Auto Jumper comes fully charged. However, it is recommended that you initially charge the unit overnight using your AC Adapter or by your cigarette lighter for at least 30 minutes.
- The Self Charge Auto Jumper includes fuse protection that regulates the discharge and recharge of the Self Charge Auto Jumper.
- Self Charge Auto Jumper is designed to recharge 12-volt batteries with a low voltage between 10.4 and 10.5 Volts.
- The Self Charge Auto Jumper should be charged every 12 months regardless of usage. Using an AC adapter is recommended.

## Technical Information:

- Power 19.8 Watts - Battery Type: Sub-C Ni-Cad
- Battery Size: 1500mAh - Voltage Output: 13.2V DC
- Fuse Size: 20A

## Annual Recharging:

- Regardless of use, the Self Charge Auto Jumper Ni-Cad Battery System must be recharged at least once during every 12-month period.

## Recharging Time:

- 10 - 20 Minutes: Should charge most weak batteries of most vehicles.
- Recharge Self Charge Auto Jumper from battery. Charge for 30 - 60 minutes with engine or motor running.
- AC adapter charges in 4-6 hours.
- Lifetime Recharging Cycle: Most Ni-Cad batteries average over 500 charges per unit, (Many can be used up to 750 times depending on care and maintenance).

| DC Devices     | Hours and Specialties                                 |
|----------------|---|
| Cellular Phone | 4 hours of Talk, 5 days of Stand by                   |
| Camcorder      | 3 Hours (0.6A Load), 4.5 Hours (0.4A Load)            |
| Flashlight     | 20 Minutes  |
| Laptop         | 25 watt bulbs, 1 hour, 12.5 watt bulbs, about 2 hours |

DC-to-DC is required for most electrical accessories.



© 2004 Wagan Corporation.  
All Rights Reserved.

Wagan and Wagan.com are trademarks used by Wagan Corporation.