

AUTOMATIC BATTERY FLOAT CHARGER



⚠ WARNING

This product contains or, when used, produces a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.
(California Health & Safety Code § 25249.5, et seq.)

**Actual product may vary slightly*

Please carefully read and save these instructions before attempting to assemble, maintain, install, or operate this product. Observe all safety information to protect yourself and others. Failure to observe the instructions may result in property damage and/or personal injury. Please keep instructions for future reference.

For warranty purchases, please keep your dated proof of purchase. File or attach to the manual for safe keeping.

Battery Float Charger

The battery float charger is used for the maintenance of wet lead-acid batteries. The float charger prevents self discharge of the battery, while maintaining and extending the life of rechargeable 12 volt lead-acid batteries. It maintains a battery charge for batteries rated from 5 to 125 amp-hours, by providing a constant (minimum current) 13.5 VDC regulated output.

Safety Warnings and Precautions

1. Do not make connections to battery near open flame, sparks, or when smoking.
2. Make connection to battery before plugging charger into electrical outlet.
3. To prevent damage to charger, connect cable clips to proper terminals on battery: black clip to negative (-), red clip to positive (+).
4. Do not touch clips together while charger is plugged in.
5. Do not place charger or electrical hookups on ground or floor.
6. Do not turn on equipment that battery is connected to while charging.
7. Remove charger power module from electrical outlet when finished.
8. Do not pull power cord to remove power module from electrical outlet.
9. Remove battery cell caps before charging.

Caution: Make sure battery is vented (if battery is maintenance free and non-fillable, it has vent slots-make sure vents are clear and dirt free).

10. Always remove battery from vehicle before charging.
11. Use this product in accordance with the battery's and vehicles' manual recommendations, safety warnings and charging instructions.
12. Never charge battery in an enclosed area.
13. Never leave charger unattended.

Caution: Surges and sparks in electrical power supply could possibly cause battery explosion.

14. Battery charger should be plugged into a surge protector outlet.

Caution: Batteries can explode under certain conditions; excessive heat and/or poor ventilation can cause battery explosion.

Specifications

Battery float charger: 12 volts DC, 5 to 125 amp hours.

Voltage output: 13.5 VDC

Dimensions: 1-3/4 x 1-1/2 x 2-1/4 inches

Total length from power module to connector clips: 81 inches

Input voltage: 120 volts AC, 60Hz, 14 watts

Operation

1. Place float charger within 5 feet of battery.
2. Connect red clip to positive (+) terminal of battery.
3. Connect black clip to negative (-) terminal of battery.
4. When the adapter is connected to the power, the red light (power light) will be lighted.
5. The green light will be lighted when the clamps are connected to the terminals on battery.
6. After the battery is fully charged, the green light will be went out.
7. Plug power module into electrical outlet.

Caution: If the parts box is to be mounted on a sub-plate, do not use a power driver. To mount the parts box, use the 2 rubber washers and 2 phillips head screws (not included) and hand tighten into place.

After Use

1. Unplug the AC adapter
2. Remove the black clip, then the red clip from the battery

Limited Manufacturer Warranty

FOT makes every effort to ensure that this product meets high quality and durability standards. FOT warrants to the original retail consumer a 1-year limited warranty from the date the product was purchased at retail and each product is free from defects in materials. Warranty does not apply to defects due directly or indirectly to misuse, abuse, negligence or accidents, repairs or alterations, or a lack of maintenance. FOT shall in no event be liable for death, injuries to persons or property, or for incidental, special or consequential damages arising from the use of our products. To receive service under warranty, the original manufacturer part must be returned for examination by an authorized service center. Shipping and handling charges may apply. If a defect is found, FOT will either repair or replace the product at its discretion.

DO NOT RETURN TO STORE

For Customer Service:

Email: customerservice@focus-ontools.com or Call 1-800-348-5004