

# Forney

7 AMP-HOUR • 12 VOLT • OVERHEAT PROTECTION • JUMP START

# OWNER'S MANUAL

PORTABLE POWER • COMPACT & ROBUST

400 Peak Amps    150 Normal Cranking Amps    90-105 Cold Cranking Amps



- AC Charger included: Plugs into any standard wall outlet
- Stores up to 3 months without charging
- Easy to read LED indicators: Indicates charged or charging, and state of internal battery
- Grip-tight, 200 amp jaw clamps: Quick and solid connections for top and side post batteries
- 7 Amp-Hour, 12 Volt
- Sealed lead-acid battery
- 8-gauge booster cable
- 12 Volt cigarette lighter/charger
- One 12 Volt outlet with 15 Amp overload protector
- Overheat protection
- 1-Year/90-Day Limited Warranty with "Advanced Replacement"

## POWER TO GET THE JOB DONE

## WARNING

Please read this manual thoroughly before operating your new product, as it contains the information you need to become familiar with its features and obtain the performance that you expect. Please keep this manual for future reference.

Use **ONLY** the power cords that were provided with the jump start system when charging, otherwise damage to the unit may result.

**This product may contain chemicals known to the State of California to cause cancer, birth defects and other reproductive harm (CA. Prop 65). Wash hands after use.**

- Do not allow the positive and negative booster clamps of the jump start system to come into contact with each other (or a common piece of metal) at any time. Sparking, an explosion or damage to the unit may result.
- When jump starting a vehicle, make sure that the positive and negative booster clamps are properly connected to the vehicle and battery. Failure to connect the clamps properly may cause sparking, an explosion or damage to the unit.
- Always wear eye protection when working with batteries.
- If battery acid comes into contact with eyes, flush eyes with water for at least 10 minutes. Seek medical attention immediately.
- If skin or clothing comes into contact with battery acid, immediately wash the affected area with soap and water. If you experience pain, redness, or irritation, seek medical attention immediately.
- Be sure to remove all metal items (watches, necklaces, rings, etc.) before using the jump start system.
- Do not expose the jump start system to moisture.
- Do not expose unit to fire or intense heat. Explosion could occur.
- Do not smoke, use cigarette lighters or matches while near a vehicle's battery.
- Keep out of reach of children.

## CHARGING THE BATTERY

The jump start system has a built-in sealed lead acid battery. Although the jump start system may arrive partially charged from the factory, you should fully charge it before the first use. Also charge the unit after each use and every 3 months.

### To recharge using the AC/DC Adapter:

Plug one end of the AC/DC adapter into the AC/DC input port of the jump start system. Plug the other end into any standard AC wall outlet. The red charging LED indicator will illuminate to show that the unit is charging. Full charging will take approximately 12 hours.

**NOTE:** Continue charging for 2-3 hours after the green charging LED indicator turns on to get a full charge. Do not continuously charge the jump start system for more than 36 hours.

## BATTERY STATUS

Press and hold the battery level status button. The battery level status button indicator LEDs will illuminate to indicate the amount of charge remaining in the jump start system. When you release the button, the LED indicator lights will go out.

- A red light indicates a 50% or less charge and you should immediately recharge the jump start.
- A yellow light indicates a 50% to 75% charge. The jump start may be used but should be recharged as soon as possible.
- A green light indicates the internal battery is fully charged.

## JUMP STARTING A BATTERY

- This unit should only be used on vehicles with 12 volt DC battery systems.
- Never attempt to jump start a frozen battery.
- Make sure that the vehicle's accessories are turned off (lights, AC, heater, radio, etc.)
- Securely connect the red positive (+) booster clamp to the corresponding positive (+) terminal of your vehicle's battery.
- Then securely connect the black negative (-) booster clamp to an unpainted, non-moving part of the chassis or engine block. Do not connect directly to the negative battery terminal.
- Start your vehicle. Once the vehicle has started, disconnect the black negative clamp first and then the red positive clamp.

**NOTE:** If your vehicle does not start within 10 seconds, allow the jump start system internal battery to cool for 3 minutes before attempting to start the vehicle again.

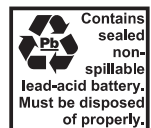
## POWER FOR YOUR 12 VOLT ACCESSORIES

The 12 volt power port will operate most 12 volt accessories. It has a 15 amp automatic overload protection circuit breaker. Reset the breaker by pushing the breaker button located on the back of the jump start.

## LOCATION OF CONTROLS



1. AC/DC Charging Port
2. Charging Indicator
3. Battery Level Status Button
4. Battery Level Indicator LEDs
5. Booster Clamps
6. Circuit Breaker (back)
7. 12 Volt Power Port (back)



## **1 YEAR/90 DAY LIMITED WARRANTY**

FORNEY INDUSTRIES, INC. 1830 LAPORTE AVENUE, FORT COLLINS CO 80521 MAKES THIS LIMITED WARRANTY TO THE ORIGINAL RETAIL PURCHASER OF THIS PRODUCT. THIS LIMITED WARRANTY IS NOT TRANSFERABLE OR ASSIGNABLE.

Forney Industries, Inc. warrants this "Forney Jump Start" for one year and the internal battery for ninety (90) days from the date of purchase against defects in material or workmanship that may occur under normal use and care. Proof of purchase is required. If this unit is not free from defective material or workmanship, Forney's obligation under this warranty is only to repair or replace the product with a new or reconditioned unit, at the option of Forney Industries. The purchaser is obligated to return the unit, freight prepaid to Forney or its authorized repair station in order for repair or replacement to take place.

For warranty service, return the product, with proof of purchase, to Forney Industries, Inc., 3900 Canal Drive, Fort Collins, CO 80524 or contact Customer Service at 1-800-521-6038. Advance Replacement, at Forney's option, requires the product be registered within thirty (30) days of the date of purchase. Registration on line is available at [www.forneyind.com](http://www.forneyind.com).

Forney makes no other warranties, including warranty for any accessories used with this product that are not manufactured by Forney Industries and/or approved for use with this product. This "Limited Warranty" is void if the product is misused, subjected to abuse or repaired or modified by anyone other than Forney or its authorized repair station. It is the purchaser's obligation to read and follow the instructions provided in the owner's manual. Using this product in any other way than its original intended use will void the warranty.



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