

# 2000 ELECTRIC FORD RANGER (LEAD ACID BATTERY)

RANGER  
*Electric*



Dual 5-Star Front Crash Test Rating\*  
Clean, Quiet and "Built Ford Tough"

## How It Works

- Ranger's power source consists of a battery pack containing 39 eight-volt, sealed lead acid (PbA) battery modules.
- It uses a safe and convenient Conductive Charging System, which features an on-board charger and an off-board Power Control Station (PCS) as the interface with your power source.
- The PCS (see details on backside) requires a 208-240 volt, 40 amp (max) circuit, similar to a household stove or electric clothes dryer.
- It takes approximately 6 hours to completely recharge the vehicle from empty, while an 80% charge can be attained in less than 3 hours.
- You can "opportunity charge" (meaning charging your Ranger whenever it's not in use) without harming the batteries.

\* Based on U.S. Government Ratings







## 2000 Ford Electric Ranger Lead Acid Battery (PbA)

### Reasons To Choose The 2000 Electric Ranger For Your Fleet

- Electric Ranger is based on the best-selling compact pickup in North America.
- The Lead Acid battery Electric Ranger was introduced in 1998 model year.
- As a Zero Emission Vehicle (ZEV), the Electric Ranger is well-suited for fleets to comply with government mandates.
- It is quiet, responsive and "Built Ford Tough".
- Electric Ranger is as easy to operate as its gasoline counterpart.
- Ranger, with the Lead Acid Battery, provides a payload of up to 650 lbs. (294.8 kg).
- The 2000 model Electric Ranger\* is available for lease only.
- The PbA Electric Ranger features standard bumper to bumper limited warranty coverage (battery pack included) for the full duration of the lease.\*

\*See your dealer for a copy of the warranty.

### The Power Control Station

The Power Control Station is a separate piece of equipment that is required to charge the electric vehicle drive batteries. It provides the link between the stationary electric power source and your electric Ranger. The Power Control Station controls power to the on-board vehicle charger and must be wired directly to a 208-240 volt, 32 amp electric service source.

The Power Control Station and its installation are not included in the Electric Ranger lease price and must be individually contracted by the vehicle customer. For a list of approved distributors for this equipment, please contact your EV approved Ford dealer or call 1-877-ALT-FUEL.

### Year 2000 Highlights

- Available on the XL Regular Cab Styleside 4x2 Ranger

### How Far You Can Travel

The 2000 Model PbA Ranger has a driving range of about 50 miles (80 km) per charge. It has a top speed of 75 mph (120 km/h) with an acceleration rate of 0 to 50 mph (80 km/h) in 12.5 seconds.

### Year 2000 Standard Features

- 90 horsepower; 140 ft./ lbs. torque
- High efficiency 3-phase AC motor
- Single speed, rear-wheel drive transaxle
- 112 inch (2845 mm) wheelbase
- Conductive on-board charging
- 4-wheel anti-lock braking system (ABS)

- Electro-hydraulic steering
- Battery heater
- Dual Second Generation air bags\*\*
- Light weight aluminum wheels
- Low rolling resistance tires
- New sliding rear window

\*\*Always wear your safety belt.

### Optional Equipment

- Spare tire and jack
- Power Equipment Group (windows, locks, mirrors)
- Dual Media Stereo (AM/FM, CD, Cassette)

### How To Order

The 2000 Lead Acid battery Electric Ranger is supported by a nationwide network of Ford certified dealers. For your nearest dealer, check out our website or contact us toll-free.

Following the publication of this document, changes in standard equipment, options, or product delays may have occurred, and may not be included here. Ford reserves the right to change product specifications at any time without incurring obligations. Throughout this brochure some equipment shown may be optional.



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