

16.5hp DC or 35hp AC MOTOR





Manufacturer of Electric Transportation and Utility Vehicles



Comfort
LARGEST INTERIOR VOLUME AND EXTERIOR SIZE

Introducing the exv2 Patriot from e-ride Industries

Reliability

HIGHEST QUALITY COMPONENTS



e-ride Industries

3032 92nd Ave Princeton, MN 55371 763-389-9139 or 800-950-4351 Sales: Info@e-ride.com

Website: www.e-ride.com



Versatility

MOST AVAILABLE OPTIONS









Where Quality and Versatility Meets Savings!

exv2 PATRIOT — VEHICLE SPECIFICATIONS;

*PERFORMANCE

Max Range: 30mi(48km) or Optional 55mi(88km)

Max Speed: 25mph (40km/h)GVWR: 3000lbs (1362kg)

Ground Clearance: 8.5" (21.6cm)

*DIMENSIONS & WEIGHT

LxWxH: 155" x 61.5" x 69"
 (393.7 x 156.2 x 175.3cm)

Wheel Base: 103" (261.6cm)

Cargo Deck Area (usable space -L x W): 67" x 59"

Cargo Deck (from ground): 32" (81.3 cm)

Base Weight: Lead Acid Battery= 2050 lbs (931Kg)
 Opt. Lithium Batt.= 1675-1850 lbs (759-839Kg)

*DRIVE SYSTEM

- Direct Drive Motor to Speed Reducer Gears
- Team Industries Rear Differential

*STEERING

- Rack-and-Pinion Steering
- 14" Steering Wheel on Tilt Column

*BRAKES

- Four Wheel Hydraulic Front & Rear Disk Brakes
- Hand Lever Parking Brake

*SUSPENSION

- Front: Dual A-Arm Independent Suspension
 With Coil-Over Shocks
- Rear: Leaf Springs over Axle with Shocks

*POWER SYSTEM

- Motor: 16.5hp DC or 35hp AC Available
- Motor Controller: Curtis Controller
- Batteries: Nine 8-volt flooded lead acid or Lithium-ion (72VDC 110-200 AH = 8-14.4KW)
- Recharge time: 0-100% Flooded lead acid=7-8 hrs.
 Opt. Lithium=3.5 hrs or Optional 1.6 hrs

*BODY & CHASSIS

- Colors: White, (other colors optional)
- Frame: Riveted Aluminum Uni-body
- Seating: Two Passengers, Adjustable Seats
- Operator/Passenger Area: Under Seat Storage,
 Console with Central Controls, Tilt Steering
- Body Material: Fiberglass, Molded Composite

*TIRES & WHEELS

- 215/75 R14 Radial Street Rated Tires
- Mounted on 14" x 6.5" Steel Wheels

*STANDARD FEATURES

Full Doors, High/Low Beam Headlights, Turn Signals,
Brake Lights, Side Reflectors, Automotive Horn,
Solid Roof, Safety Glass Windshield, Windshield Wiper
Rearview & Side Mirrors, Steel Bumpers,
Three-point Safety Belts, Speedometer,
Battery Discharge Indicator, Hour Meter,
Cup Holders, 12V Power Source, Dome light,
Digital Dash Display, On Board Charger,
Battery Filling System w/ low water level Indicator

*Specifications based on standard vehicle configuration

MODEL exv2 PATRIOT OPTIONAL FEATURES

Backup Alarm—Lithium-ion Batteries—Solar Panels—Battery Warmer Kit—Strobe Light—Seat Heater—Fuel heater Full Aluminum Enclosures—Toolboxes—Aluminum Stake Sides—Flip-Down Bed Sides—Ladder Rack—People Transporter Radio—Aluminum Wheels— Receiver Hitch—Windshield Washer Kit—AC Heater Kit—Refuse Dump Box—Trash Hauler Cage Air Conditioning—Many Custom Options and Modifications Available.

e-ride Industries. A **VETERAN OWNED**, **HUBZONE**, CERTIFIED **SMALL BUSINESS** 3032 92nd AVE. PRINCETON, MN 55371—(763) 389-9139—FAX (763) 389-2417—www.e-ride.com