

# ESCORT RE-A

## DATA SHEET

ElDorado   
National

### STANDARD EQUIPMENT

#### Body and Floor Structure

- 2" x 1" integral welded roll-cage with **4 year/100,000 mile warranty**
- All structural steel is high-solid primed and sealed for superior corrosion resistance
- .080 aluminum exterior skin—choice of exterior body colors is standard
- All window frames feature welded gussets for increased durability
- Exterior sidewalls feature removable lower skirts for minimized down-time and repair costs
- Entire body structure is mounted on the chassis frame via rubber isolators to reduce road shock transfer to passenger compartment
- 3/4" exterior-grade plywood floor undercoated prior to and after installation to resist moisture and deterioration

#### Windows and Doors

- 39" x 43" laminated and tinted top-T slider windows, including egress capability as required by floor plan
- 35" x 80" electric, double-leaf passenger entry door with door-activated stepwell entry door light and upper/lower loading area view windows

#### Electrical and Lighting

- Master electro-panel with circuit breakers and relays is easily accessible in weather-sealed junction box below driver's side window
- All electrical connections are coated with dielectric spray to resist corrosion and failure
- Every electro-panel is equipped with a complete laminated circuit legend for ease of serviceability
- All wiring is function numbered and color coded for ease of identification for service and maintenance
- MotoGuard engine protection system is standard
- All wiring is enclosed in a plastic loom to resist abrasion and minimize electrical related failures

- Spare electrical circuit running from electro-panel to rear engine area is designed for reduced maintenance
- Exterior harness connectors are all-weather brass "military" plug type for long and trouble free life
- Driver control console is left of driver's seat for easy access; all switches are backlit for convenient day/night operation
- Exterior lighting features tear-drop style front clearance lights and low-profile rear clearance lights which meet all applicable FMVSS and ICC requirements

#### Interior Finish and Trim

- Ceiling headliner is low maintenance, easy to clean, padded vinyl, finished in a platinum color
- Upper wall covering is a highly durable, vinyl covered aluminum, and lower sidewalls are finished in a scuff proof black Ozite carpet

#### Safety and Convenience

- Exterior key lock for entry door
- Stainless steel safety stanchion on left side of passenger entry
- Curb-side modesty panel and entry-assist handrail at left of passenger entry
- Deluxe exterior mirrors with built-in convex
- 4" x 16" interior driver/passenger view mirror
- High-back driver's seat
- Front and rear 10-gauge steel bumper covered with 5/16" R.I.M. molded polyurethane for impact resistance, painted to color-match bus body
- Heavy-duty steel track seating system is integrated into body structure and allows quick and easy seat re-spacing or removal
- All models meet or exceed all applicable FMVSS requirements
- All models are available with ADA compliance packages



## CHASSIS INFORMATION

- Escort RE-A chassis designed and built by Eldorado National Co.
- Available with Cummins ISB5.9L (175, 190, or 230 HP) or ISC8.3L (250 HP) turbo diesel engines; also available with natural gas or propane
- Allison AT-545 transmission is standard. MT-643, B300 and B300R transmissions are also available
- 100-gallon diesel fuel capacity
- 255/70R Michelin steel belted highway radials
- Wheel base is 139", 178", 208" or 240" depending on model
- GVWR: 29,000 lbs.
- 4.30:1 ratio rear axle is standard
- 8-D battery
- 130-amp alternator is standard
- Power steering
- Four-bag per axle air ride suspension
- Air S-cam brakes—16.5" x 5" front, 16.5" x 7" rear; ABS brake system
- Air throttle
- Full dash instrumentation
- 1,000 sq. in. rear-mounted radiator with integrated transmission oil cooler; optional side-mounted radiator is available
- Black matte-finish dashboard
- 11-gauge rear engine deck with five layers of noise/heat insulators
- Front tow hooks
- 50,000 lbs. frame rail with liners

## POPULAR OPTIONAL EQUIPMENT

(NOTE: This is only a partial listing of optional equipment. For more complete information, contact your Eldorado National representative.)

### HVAC

- Passenger area A/C systems ranging from 52,000 BTU to 120,000 BTU, A/C Carrier and Thermo King
- Available with free-blow, overhead ducting or combination
- Rear heater from 35,000–70,000 BTU
- Stepwell heater, 20,000 BTU
- 200-amp alternator
- *Ozone-friendly refrigerant*
- Cold-climate package
- Tropical-climate package

### Seating

- Two-passenger bench seats
- Low, mid and high-back bucket seats
- Complete range of heavy-duty vinyl and deluxe fabric upholstery
- Complete range of seating features including recliners, side sliders, foot rests, map pockets, passenger restraints, head rests, and grab handles
- Raised suburban flooring in passenger seating area
- 6-way adjustable hydra-mechanical driver's seat

### Windows and Doors

- 39" x 43" solid glass "tour style" passenger windows for unobstructed viewing
- Window configurations offer tip-in transom

- Titanium tinting on passenger windows
- Euroview upper window above windshield
- Center and dual front/center door options
- Air-operated 35" clear-opening bi-fold and 30" clear-opening plug-type entry doors
- Entry door interlock
- Optional wheel chair and exterior luggage doors offer high-solid primed steel frames with corrosion resistant aluminum skin, stainless steel piano hinges and are key lockable

### Luggage

- Up to 290 cubic feet
- Under-floor luggage compartment
- Rear luggage with curb-side mounted heavy-duty door
- Rear luggage cargo net
- Overhead stainless steel parcel racks with individual map lights
- Floor-mounted luggage rack (40" to 113" in length)

### Comfort, Appearance, and Safety

- Full range of radio, stereo audio systems including PA system
- TV and VCP package with 4 to 6 color monitors, driver controlled

- Restroom, with or without sink
- Food service center with sink and refrigerator
- Deluxe fabric sidewalls and headliner
- Colored floor or carpet in a wide range of color choices
- Stainless steel wheel inserts or aluminum wheels
- Front/side destination signs
- Front lighted sign
- Full range of attractive paint schemes or custom painting and lettering
- First aid kit, fire extinguisher, roadside flares/reflectors
- Reverse alarm
- Motorized and heated exterior mirrors

### Paratransit

- All models are able to provide hand-capped accessibility and meet all applicable ADA requirements
- Platform and passive type wheelchair lifts are available
- All support equipment such as tie-down securements, flip seats, assist handrails, signage, etc. is available

*At Eldorado National, we constantly improve our product; as a result all specifications and dimensions are subject to change without notice.*

**Eldorado**  
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