

## 2004 E-SERIES VAN MAJOR PRODUCT CHANGES

### OVERVIEW

The 2004 Ford E-Series Van continues to build on its proven strengths as the leader in sales, safety and customer loyalty. Ford E-Series Van - America's best-selling van for 24 years running!

### MODEL/SERIES/AVAILABILITY CHANGES

- None

### EXTERIOR CHANGES

- **Colors Added:**
  - Dark Shadow Grey Clearcoat Metallic (CX)
  - Dark Toreador Red Clearcoat Metallic (JL)
  - Gold Ash Metallic (C2)
  - Silver Clearcoat Metallic (YN)
- **Colors Deleted:**
  - Burgundy Red Clearcoat Metallic
  - Light Parchment Gold Clearcoat Metallic
  - Mineral Grey Clearcoat Metallic
  - Silver Birch Clearcoat Metallic

### INTERIOR CHANGES

- From 2003 – Full-length floor covering is no longer standard on Commercial Van. Front vinyl floor covering only is now standard on Commercial Van
- Rear vinyl floor covering is optional
- Instrument panel speed control indicator has been deleted
- Front passenger underseat storage compartment has been deleted on all Vans
- Sunvisor map strap deleted

### FUNCTIONAL CHANGES

- Rear disc brakes replace rear drum brakes on E-150 Commercial and Recreational Vans
- 16" Wheels and tires are now standard on E-150 Commercial and Recreational Vans
- New instrument cluster includes tachometer

### POWERTRAIN CHANGES

- 7.3L Power Stroke® Diesel discontinued for 2004
- 6.0L Power Stroke® Diesel with Electronic 5-Speed Automatic Overdrive Transmission. New for 2004
- The 4.6L Triton V8 is now standard on E-150/250 Commercial and Recreational Vans
- 4.2L V6 gas engine discontinued

### OPTIONS ADDED

- None

### OPTIONS REVISED

- Electronic AM/FM stereo/clock/Single CD replaces Electronic AM/FM stereo/clock/cassette/CD (dual media) as an available option
- Racks and Bins Package no longer includes literature rack and 10 dividers (5 fixed). Hooks added to replace literature rack, system includes 10 dividers ( 5 fixed)

### OPTIONS DELETED

- None

### Product Changes and Features Availability

Features, options and package content subject to change. Please check [www.fmcdealer.com](http://www.fmcdealer.com) or Dealer eStore for the most current information.

## 2004 E-SERIES VAN MAJOR STANDARD EQUIPMENT

	Commercial	Recreational
<b>EXTERIOR</b>		
<b>BUMPER</b> — Medium Platinum front/rear contour	•	
Chrome front/rear contour		•
<b>GLASS, SOLAR</b>	•	•
Fixed side/rear cargo door		•
<b>GRILLE</b> — Ford oval on grille	•	•
<b>HANDLING PACKAGE</b> — Includes front stabilizer bar and heavy duty front and rear shock absorbers	•	•
<b>HEADLIGHTS</b> — Halogen sealed beam	•	
Halogen aerodynamic		•
<b>HIGH MOUNT STOP LIGHT</b>	•	•
<b>MIRRORS</b> — Aerotype, LH/RH, manual adjust flat glass mirror with manual adjust convex spotter mirror	•	
Aerotype, LH/RH, (RH convex) power adjust flat glass mirror with manual adjust convex spotter mirror		•
<b>WHEEL TRIM</b> — Argent steel wheel with argent center hubcap	•	
Wheel covers		•
<b>INTERIOR</b>		
<b>AIR BAG</b> — Driver and passenger side (second generation)	•	•
<b>AIR CONDITIONING</b> — Front	•	•
<b>A-PILLAR INTERIOR GRAB HANDLE</b> — Driver and passenger side	•	•
<b>COWL TRIM PANELS</b> — LH/RH Black	•	
Color keyed		•
<b>DASH SOUND ABSORBER</b>		•
<b>DOOR, HINGED, SIDE CARGO</b> — 60/40 Swing-out	•	•
<b>DOOR TRIM</b> — Medium Flint plastic	•	
Color keyed plastic with map compartment		•
<b>ENGINE CONSOLE COVER</b> — Color keyed with dual-bin stowage (includes latched flip open bin) and 4 cupholders	•	•
<b>FLOOR COVERING</b> — Front, Maslite, Black vinyl	•	
<b>HEADLINER</b> — Vinyl (front only)	•	
★ <b>HORN</b> — Electric (Dual note horn included on Ambulance Prep Pkg.)	•	•
★ <b>INSTRUMENT PANEL INCLUDES TACHOMETER</b> — Medium Flint	•	
Color keyed		•
<b>INSULATION PACKAGE</b> — Includes upper LH and RH B-pillar trim panels		•
<b>LIGHT AND CONVENIENCE GROUP</b> — Courtesy light switches (all doors), warning chime, headlights-on audible alert	•	•
<b>LIGHTING</b> — Front dome light	•	
Courtesy light		•
Center and rear cargo lights	•	
<b>MIRROR</b> — Day/night interior rearview – NOT INCLUDED when vehicle is ordered without rear door glass	•	
Day/night interior rearview – INCLUDED on all Recreational Vans and *Commercial Vans with rear door glass	•*	•
<b>MODIFIED VEHICLE WIRING KIT AND SYSTEM</b>		•
<b>POWER DOOR LOCKS/WINDOWS</b>		•
<b>POWER POINT</b> — Single 12-volt source in instrument panel	•	•
<b>RADIO</b> — Electronic AM/FM stereo with digital clock, 2-speakers	•	
Electronic AM/FM stereo with digital clock/cassette, 6-speakers		•
<b>REMOTE KEYLESS ENTRY</b> — Illuminated entry with panic alarm		•
<b>SAFETY BELTS</b> — Color keyed (Medium Flint on commercial) with height adjustable D-ring	•	•
<b>SEATS</b> — Dual bucket with vinyl trim	•	
Manual pedestal without seats		•
Inboard armrest on front seats	•	
<b>SPEED CONTROL</b>		•
<b>STEERING WHEEL, TILT</b>	•	•
<b>STEERING WHEEL</b> — Black vinyl	•	•
<b>STEPWELL PADS</b> — Black plastic	•	•
<b>SUNVISORS</b> — Medium Flint, vinyl trimmed	•	
Untrimmed illuminated LH/RH mirror visor kit (incl. in dunnage box)		•
<b>WINDSHIELD WIPERS, INTERVAL</b>	•	•

**LEGEND:** ★ = New for this model year.

## 2004 E-SERIES VAN MAJOR STANDARD EQUIPMENT

FUNCTIONAL	E-150	E-250	E-350
<b>ALTERNATOR</b>	130-Amp	130-Amp	130-Amp
<b>AXLE, FRONT</b> — Twin I-beam (Lbs.)	3600	4600	4600
<b>AXLE, REAR</b> — Semi-float	3800	5520	6340
<b>BATTERY</b> — Maintenance free, AH (CCA)	72 (650)	72 (650)	72 (650)
<b>★BRAKES</b> — Power with 4-wheel anti-lock	★4-Wheel Disc	★4-Wheel Disc	4-Wheel Disc
<b>★ENGINE</b> — Commercial/Recreational	★4.6L EFI V8	4.6L EFI V8	5.4L EFI V8
<b>FUEL TANK</b> — Gal./Liters	35.0 (132.5)	35.0 (132.5)	35.0 (132.5)
<b>SHOCK ABSORBERS</b>	HD Gas	HD Gas	HD Gas
<b>SPRINGS, FRONT</b> — Lbs.	2960	3400	3700
<b>SPRINGS, REAR</b> — Lbs.	2950	4265	6195
<b>STEERING</b>	Power	Power	Power
<b>TIRES</b> — Five	P235/70Rx16XL BSW All-Season	LT245/75Rx16E BSW All-Season (Commercial) LT225/75Rx16E BSW All-Season (Recreational)	LT245/75Rx16E BSW All-Season
<b>TRANSMISSION</b> — With auxiliary oil cooler	Elect. 4-Spd Auto. O/D	Elect. 4-Spd Auto. O/D	HD 4-Spd Auto. O/D
<b>WHEELS</b> — Five	6.0J 5-Hole	7.0K 8-Hole	7.0K 8-Hole

**LEGEND:** ★ = New for this model year.

12/01/03

## 2004 E-SERIES VAN SERIES/OPTIONS

ORDER CODE		Commercial			REMARKS/RESTRICTIONS	
		740A	750A	760A		
BODY CODE	E-150	E14	—	—		
	E-250	—	E24	—		
	E-250 Extended	—	S24	—		
	E-350 Super Duty	—	—	E34		
	E-350 Super Duty Extended	—	—	S34		
WHEELBASE	138"	X	X	X		
	CODE					
MAJOR STANDARD EQUIPMENT						
<b>MAJOR STANDARD EQUIPMENT</b>						
4-Wheel Anti-lock Braking System .....		S	S	S		
Air Bag, Driver & Passenger .....		S	S	S		
Air Conditioning .....		S	S	S		
Alternator, 130-Amp Heavy Duty .....		S	S	S		
Deluxe Engine Console Cover .....		S	S	S	Includes dual stowage area & 4 cupholders.	
Handling Package .....		S	S	S	Includes front stabilizer bar & HD front & rear shocks.	
Light & Convenience Group .....		S	S	S		
Mirrors, Aerotype, LH/RH Manual .....		S	S	S	Includes LH/RH manual adjust flat glass mirror w/manual adjust convex spotter mirror.	
Mirror, Day/Night Interior Rearview – NOT INCLUDED .....		S	S	S	Rearview mirror not included on vehicles w/o rear door glass.	
Bumper, Medium Platinum, Front and Rear Contour .....		S	S	S	NA w/76X or 76W Painted Bumpers or 18A Exterior Upgrade Pkg.	
Steering Wheel, Tilt .....		S	S	S		
AVAILABLE OPTIONS						
<b>POWERTRAINS</b>						
4.6L EFI/4-Spd Auto. O/D .....		99W/44U	S	S	—	Available to certified dealers only (E24, E34 & S34 only). NA w/S24. Generates 8600# GVWR (203) on E24 & 9300# GVWR on S34. NA w/534/536 Trailer Tow Pkg. See Group/Misc. page.
5.4L EFI/4-Spd Auto. O/D .....		99L/445	0	0	—	
5.4L EFI/Elect 4-Spd Auto. O/D .....		99L/44E	—	—	S	
5.4L Natural Gas/Elect 4-Spd Auto. O/D ..		99M/44E	—	0	0	
6.8L EFI/Elect. 4-Spd Auto. O/D .....		99S/44E	—	—	0	Includes electronic throttle control.
6.0L DI Power Stroke®/Elect. 5-Spd Auto. O/D .....		99P/44B	—	—	0	
California Emissions System .....		422	0	0	0	
50 State Emissions System .....		425	S	S	S	
49 State Clean Fuel Fleet Certification .....		85F	0	0	0	See Group/Misc. page for contents.
50 State Clean Fuel Fleet Certification .....		855	0	0	0	See Group/Misc. page for contents. Requires 425 option code.
<b>TIRES/WHEELS</b>						
LT225/75Rx16E BSW All-Season .....		T37	—	S	—	Std. on E-250 w/5.4L eng. Required on E250 w/7200# or 7300# GVW.
LT245/75Rx16E BSW All-Season .....		T38	—	S	S	Std. & available w/8600# GVW E-250 w/4.6L engine. Std. on E-350.
P235/70Rx16XL BSW All-Season .....		T41	S	—	—	
Spare Tire & Wheel .....		51A	S	S	S	Wheel not included. NA w/99P 6.0L Power Stroke® Diesel Engine.
Spare Tire & Wheel, NOT INCLUDED .....		516	—	0	0	
Wheel Covers, Full (16") .....		614	—	I	I	Included w/18A Exterior Upgrade Pkg.
Wheel Covers, Full (16") .....		61B	I	—	—	Included w/18A Exterior Upgrade Pkg.
Wheels, 16"x7" Bright Cast Aluminum .....		64T	0	—	—	May be ordered w/18A Exterior Upgrade Pkg.
Wheels, 16"x7" Forged Aluminum .....		64F	—	0	0	May be ordered w/18A Exterior Upgrade Pkg.
<b>SEATS</b>						
Buckets, Dual .....		211	S	S	S	Available w/CE Cloth or AE Vinyl.
Captain's Chairs, Dual .....		21A	0	0	0	Included w/18B Interior Upgrade Pkg.
<b>AUDIO</b>						
Electronic AM/FM Stereo/Clock .....		587	S	S	S	Includes 2-speakers.
Electronic AM/FM Stereo/Clock/Cassette .....		589	0	0	0	Includes 4-speakers.
Electronic AM/FM Stereo/Clock/CD .....		585	0	0	0	Includes in-dash single disc CD player & 4-speakers.
Radio Delete .....		58Y	0	0	0	

**LEGEND:** 0 = Optional S = Standard — = Not Available U = Upgraded I = Included in another option or group option.  
 ◆ = May not be available at Job #1. ★ = New for this model year.

12/01/03

# 2004 E-SERIES VAN SERIES/OPTIONS

ORDER CODE	Commercial			REMARKS/RESTRICTIONS
	740A	750A	760A	
<b>BODY CODE</b>	E-150 E-250 E-250 Extended E-350 Super Duty E-350 Super Duty Extended	E14 — — — —	— E24 S24 — —	— — — E34 S34
<b>WHEELBASE</b>	138" CODE	X	X	X

## MAJOR STANDARD EQUIPMENT

OTHER OPTIONS	CODE	740A	750A	760A	REMARKS/RESTRICTIONS
Air Conditioning, High Capacity (front/rear).....	574	0	0	0	Includes auxiliary heater. NA w/47A Ambulance Prep. Pkg. (Stand-alone unit mounted over left rear wheelhouse cover. Does not include headliner, overhead vents, or ducts).
Air Conditioning Delete (front).....	57D	0	0	0	Front heat only.
Alternator, Dual System.....	63A	—	—	0	Two 110-amp alternators. Requires 99P 6.0L Power Stroke® Diesel Engine.
Ambulance Prep Package.....	47A	—	—	0	See Group/Misc. page for contents. Requires 99P 6.0L Power Stroke® Diesel Engine. NA w/536 Trailer Tow.
Ambulance Prep Package Not Required.....	47Z	—	0	0	Required on all orders not destined for Ambulance use.
Auxiliary Fuel Port.....	945	0	0	0	Included w/99P 6.0L Power Stroke® Diesel Engine, NA w/99M 5.4L NGV or 99W 4.6L Engine.
Battery, Heavy Duty/Auxiliary.....	634	0	0	0	Includes 72-AH battery & 75-AH battery (deep cycle, non-starting). NA w/99P 6.0L Power Stroke® Diesel Engine.
Bumper, Chrome Front/Chrome Rear Contour.....	764				Included & only available w/18A Exterior Upgrade Pkg.
Bumper, Chrome Rear Step.....	768	0	0	0	Available w/18A Exterior Upgrade Pkg. only. Includes 534 Trailer Tow Pkg.
Bumper, Medium Platinum Rear Step.....	769	0	0	0	NA w/18A Exterior Upgrade Pkg. Includes 534 Trailer Tow Pkg.
Crew Van Package.....	15A	0	0	0	NA 99M Engine. 47A Ambulance Prep Pkg. & 18B Interior Upgrade Pkg.
Crew Van Interior Upgrade Package.....	15B	0	0	0	Req. 15A Crew Van. See Group/Misc. page for contents.
Door, Sliding Side Cargo.....	60S	0	0	0	60/40 hinged side cargo door is std. NA w/178 Fixed Side/Fixed Rear Cargo Door Glass.
Econo Cargo System.....	31B	0	0	0	See Group/Misc. page for contents.
Econo Cargo Upgrade Package – General Delivery Package.....	66C	0	0	0	See Group/Misc. page for contents.
Engine Block Heater.....	41H	0	0	0	Recommended when minimum temperature is -10°F or below. Included w/99P 6.0L Power Stroke® Diesel Engine.
Exterior Upgrade Package.....	18A	0	0	0	See Group/Misc. page for contents.
Floor Covering, Vinyl, Front & Rear.....	166	0	0	0	May substitute for 168 Full-length Carpeting when 18B Interior Upgrade Pkg. is selected. Must delete Floor Mats (162).
Glass, Fixed Rear Cargo Door.....	173	0	0	0	Includes 173 Fixed Rear Door Glass.
Glass, Fixed Side/Fixed Rear Cargo Door.....	178	0	0	0	Includes tinted windshield & front door glass. Requires 179 Swing-Out Side/Fixed Rear Cargo Door Glass, 173 Fixed Rear Door Glass or 17W Windows All-Around.
Glass, Privacy.....	924	0	0	0	40% Side cargo door glass is fixed, 60% window is flip-out.
Glass, Swing-Out Side/Fixed Rear Cargo Door.....	179	0	0	0	Window Van. Includes 179 Swing-Out Side/Fixed Rear Door Glass.
Glass, Windows, All-Around.....	17W	0	0	0	See Group/Misc. page for contents. Included w/18B Interior Upgrade Pkg. & 18M Premium Van Group.
Insulation Package.....	551	0	0	0	Requires 43P Power Group. See Group/Misc. page for contents.
Interior Upgrade Package.....	18B	0	0	0	Required & generated in states issuing two license plates.
License Plate Bracket.....	153	0	0	0	Included & only available w/43P Power Group. Includes LH/RH (RH convex) power flat glass mirror w/manual convex spotter.
Mirrors, Aerotype Exterior, LH/RH Power.....	54Q	0	0	0	Requires 43P Power Group. Includes LH/RH power adjust flat glass lens & manual adjust convex spotter lens.
Mirrors, Telescopic Trailer Tow.....	54E	0	0	0	See Group/Misc. page for contents.
Power Group.....	43P	0	0	0	NA w/15A Crew Van & 15B Crew Van Interior Upgrade Pkg.
Premium Van Group.....	18M	0	0	0	See Group/Misc. page for contents.
Racks & Bins Package.....	31G	0	0	0	See Group/Misc. page for contents.
Racks & Bins Upgrade Package #1 Contractor's Package.....	667	0	0	0	See Group/Misc. page for contents.
Racks & Bins Upgrade Package #2 Electrical/Appliance Repair.....	668	0	0	0	See Group/Misc. page for contents.
Racks & Bins Upgrade Package #3 Plumbing/HVAC Service.....	669	0	0	0	See Group/Misc. page for contents.
Running Boards.....	687	0	0	0	Door length (driver side), full-length (passenger side). NA w/99M NGV Engine.
Speed Control.....	525	0	0	0	
Trailer Towing Package (Class I).....	534				Included w/768 & 769 Step Bumper
Trailer Towing Package (Class II/III/IV).....	536	0	0	0	See Group/Misc. page contents.

LPO					
Auxiliary Idle Control, Full Function.....	961	—	—	0	Requires 99P 6.0L PowerStroke® Diesel Engine.
Bumpers, Painted Black.....	76X	0	0	0	NA w/769 Rear Step Bumper or 18A Exterior Upgrade Pkg.
Bumpers, Painted White.....	76W	0	0	0	NA w/769 Rear Step Bumper or 18A Exterior Upgrade Pkg.
Engine Console Cover Delete.....	41X	0	0	0	Requires Fleet w/valid FIN. Deletes std. console, engine cover retained.
Daytime Running Lamps.....	942	0	0	0	
GAWR, Front One-Up.....	671	0	0	0	NA if Max. Front GAWR is computer selected.
GAWR, Max Front.....	672	—	—	0	Fleet only. 4600 Lbs front GAWR. Included w/47A Ambulance Prep Pkg.
Wheel Cover Delete.....	61D	0	0	0	
Mirror Delete.....	54F	0	0	0	Classified as incomplete vehicle when ordered.
Passenger Seat Delete (Bucket).....	21B	—	0	0	Deletes passenger seat, air bag & harness restraint system. Available w/CE Cloth, or AE Vinyl. NA w/15B Crew Van Interior Upgrade Pkg., 18B Interior Upgrade Pkg., or 18M Premium Van Group. Available over 8500GVW only.
Passenger Seat Delete (Captain's Chair).....	21C	—	0	0	Deletes passenger seat, air bag & harness restraint system. Requires EE Medium Flint trim. NA w/15B Crew Van Interior Upgrade Pkg., 18B Interior Upgrade Pkg., or 18M Premium Van Group. Available over 8500GVW only.

**LEGEND:** 0 = Optional S = Standard — = Not Available U = Upgraded I = Included in another option or group option.  
 ◆ = May not be available at Job #1. ★ = New for this model year.

12/01/03

# 2004 E-SERIES VAN SERIES/OPTIONS

ORDER CODE	Recreational			REMARKS/RESTRICTIONS
	743A <sup>1</sup>	753A <sup>2</sup>	763A	
<b>BODY CODE</b>	E-150 E-250 E-250 Extended E-350 Super Duty E-350 Super Duty Extended	E14 — — — —	— E24 S24 — —	— — — E34 S34
<b>WHEELBASE</b>	138" CODE	X	X	X

MAJOR STANDARD EQUIPMENT				
<b>MAJOR STANDARD EQUIPMENT</b>				
4-Wheel Anti-lock Braking System (ABS) .....		★S	★S	S
Air Bag, Driver & Passenger.....		S	S	S
Air Conditioning .....		S	S	S
Alternator, 130-Amp Heavy Duty.....		S	S	S
Deluxe Engine Console Cover .....		S	S	S
Door Locks/Windows, Power .....		S	S	S
Glass, Fixed Side/Fixed Rear Cargo Door .....		S	S	S
Handling Package .....		S	S	S
Light & Convenience Group .....		S	S	S
Mirrors, Aerotype, LH/RH Power .....		S	S	S
Remote Keyless Entry/Panic Alarm.....		S	S	S
Speed Control/Tilt Steering Wheel.....		S	S	S

AVAILABLE OPTIONS				
<b>POWERTRAINS</b>				
4.6L EFI/4-Spd Auto. O/D.....	99W/44U	★S	S	—
5.4L EFI/4-Spd Auto. O/D.....	99L/445	0	0	—
5.4L EFI/HD 4-Spd Auto. O/D .....	99L/44E	—	—	S
6.8L EFI/HD 4-Spd Auto. O/D .....	99S/44E	—	—	0
6.0L DI Power Stroke®/Elect. 5-Spd Auto. O/D .....	99P/44B	—	—	0
California Emissions System.....	422	0	0	0
50 State Emissions System.....	425	S	S	S
49 State Clean Fuel Fleet Certification.....	85F	0	0	0
50 State Clean Fuel Fleet Certification.....	855	0	0	—

<b>TIRES/WHEELS</b>				
LT225/75R16E BSW All-Season.....	T37	—	S	—
LT225/75R16E OWL All-Season.....	T39	—		—
LT245/75R16E BSW All-Season.....	T38	—	S	S
P235/70R16XL BSW All-Season.....	T41	S	—	—
P235/70R16XL OWL All-Season.....	T43		—	—
Spare Tire & Wheel.....	51A	S	S	S
Wheel Cover, Full (16").....	61B	S	—	—
Wheel Cover, Full Sport (16").....	614	—		
Wheels, 16" x7" Bright Aluminum.....	64T	0	—	—
Wheels, 16"x7" Forged Aluminum.....	64F	—	0	0

<b>SEATS</b>				
Captain's Chairs, Dual w/o Trim.....	21Y	0	0	0
Power Driver Seat .....	90P	0	0	0
Seats, NOT INCLUDED (manual pedestal).....	21W	S	S	S
Seats, NOT INCLUDED (power pedestal).....	21Z	0	0	0

<b>AUDIO</b>				
Electronic AM/FM Stereo/Clock/Cassette .....	589	S	S	S
Electronic AM/FM Stereo/Clock/CD .....	585	0	0	0
Premium Plus CDX-6 AM/FM Stereo/Clock .....	58S	0	0	0
Radio Delete.....	58Y	0	0	0
Radio Prep Package.....	58D	0	0	0

<b>OTHER OPTIONS</b>				
8600# GVWR.....	203	—	0	—
Alternator, Dual System.....	63A	—	—	0
Ambulance Prep Package Not Required.....	47Z	—	0	0
Auxiliary Idle Control, Full Function.....	961	—	—	0
Auxiliary Heater - A/C Connector Package (w/rear A/C controls).....	57X	0	0	0
Auxiliary Heater - A/C Connector Package .....	57L	0	0	0
Auxiliary Fuel Port .....	945	0	0	0
Battery, Heavy Duty/Auxiliary .....	634	0	0	0
Bumper, Rear Step, Chrome.....	768	0	0	0
Daytime Running Lamps .....	942	0	0	0
Door, Sliding Side Cargo .....	60S	0	0	0
Engine Block Heater.....	41H	0	0	0
GAWR, Front One-Up .....	671	0	0	0
GAWR, Max Front.....	672	—	—	0
Glass, Privacy.....	924	0	0	0
Glass, Swing-Out Side/Fixed Rear Cargo Door .....	179	0	0	0
Glass, Windows All-Around .....	17W	0	0	0
License Plate Bracket.....	153	0	0	0
RV Plus Package.....	43V	0	0	—
Trailer Tow Package (Class I).....	534			
Trailer Tow Package (Class II/III/IV).....	536	0	0	0
Wheel Cover Delete .....	61D	0	0	0

**LEGEND:** 0 = Optional S = Standard — = Not Available U = Upgraded I = Included in another option or group option. ◆ = May not be available at Job #1.  
 ★ = New for this model year.  
<sup>1</sup> Available to authorized Pool Accounts only.  
<sup>2</sup> E24 under 8600 GVW available to authorized Pool Accounts only.

## 2004 E-SERIES VAN GROUP/MISCELLANEOUS OPTIONS

### AMBULANCE PREPARATION PACKAGE (47A)

- 4.10 Limited slip axle ratio
- Dual Alternator (63A)
- Dual note horn
- 4600# Front GAWR
- Modified vehicle wiring kit
- Fixed Side/Rear Door Tinted Glass (178)
- Auxiliary Heater-Air Conditioning Connector Package (57L)
- Auxiliary Idle Control, Limited Function (962)
- Front vinyl headliner with HIC extender
- Vinyl sunvisors
- Extension rear floor pan side, rear
- Badging (shipped in dunnage box)

#### Requires:

- 6.0L Power Stroke® Diesel Engine (99P)

#### Not available with:

- Premium Van Group (18M)

### AUXILIARY HEATER-AIR CONDITIONING CONNECTOR PACKAGE (57L) (w/o REAR A/C CONTROLS)

- Front heater
- Front air conditioning
- Auxiliary heat/air conditioning tubes located underbody

**NOTE: This package is intended to provide the necessary tubes and connections for body builders to install their own heat/air conditioning unit.**

### AUXILIARY HEATER — AIR CONDITIONING CONNECTOR PACKAGE (w/REAR A/C CONTROLS) (57X)

- Front heater
- Front air conditioning
- Rear A/C controls in instrument panel
- Auxiliary heat/air conditioning tubes located underbody

**NOTE: This package is intended to provide the necessary tubes and connections for body builders to install their own heat/air conditioning unit.**

### CREW VAN PACKAGE (15A) - Commercial Van only

- 2<sup>nd</sup> Row vinyl bench seat
- Full steel mesh bulkhead
- Partial vinyl headliner (ends at rear of second row bench seat)
- Full B-pillar trim panels
- Low series (polypropylene) side door and back door trim panels
- LH lower trim panel behind driver seat, restraints with metal retractor cover for second row bench seat, pull handle on 40% side door and RH back door

**NOTE: Not available with Racks and Bins (31G) or EconoCargo (31B).**

**NOTE: Requires 166 Vinyl Floor Covering, Front and Rear.**

### CREW VAN INTERIOR UPGRADE PACKAGE (15B) - Commercial Van only

- 2<sup>nd</sup> Row cloth bench seat
- Carpeting, full length\*
- Carpeted throw-in floor mats
- Full-length cloth headliner
- Dash sound absorber
- Dual cloth captain's chairs
- Cloth sunvisors

#### Requires:

- Crew Van Package (15A)

**\*NOTE: May not substitute with vinyl floor covering (166).**

### DEDICATED 5.4L NATURAL GAS VEHICLE (99M)

- Available on E24, E34, and S34 only. NA on S24.
- Standard tank configuration: 18.5 GGE @ 3,600 psi (dual aft of axle underbody tanks plus single midship underbody tank: 3 tanks total)
- Not available with Trailer Tow Packages (534 or 536)
- E24 rates at 8600# GVWR.

### ECONOCARGO SYSTEM (31B)

Insulated polyethylene panels covering walls and ceiling  
Includes steel bulkhead with lockable door, 2 tracks and tie down straps

#### Requires:

- Vinyl Floor Covering, Front and Rear (166)

#### Not available with:

- 5.4L Engine (NGV) (99M) with spare tire
- Interior Upgrade Package (18B)
- Windows, All-around (17W)
- Racks and Bins (31G)
- Crew Van Package (15A)
- Premium Van Group (18M)
- Insulation Package (551)

**NOTE: 5.4L Engine (NGV) can be ordered, but spare tire must be deleted**

### ECONOCARGO UPGRADE PACKAGE (66C)

General Delivery – Requires 31B EconoCargo System

- (2) Wire shelving modules (48"H x 16"D x 49"W)
- (2) MR-8318 48" single upright
- (1) MR-8319 48" double upright
- (6) MR-8388A 16" x 48" wire shelf
- (2) MR-8388 12" x 48" wire shelf

#### Not available with:

- High Capacity Air Conditioning (574)

### EXTERIOR UPGRADE PACKAGE (18A)

- Chrome front bumper and chrome rear step contour\* bumper
- Chrome grille surround
- Aerodynamic halogen headlamps
- Full wheel covers

**\*NOTE: May upgrade to Chrome Rear Step Bumper (768).**

### INSULATION PACKAGE (551)\*

- Full-length cloth headliner (Commercial Truck only)
- Cloth sunvisors
- C/K sliding door track (when 60S Sliding Side Cargo Door is ordered)
- Upper LH/RH B-pillar trim panels
- Polypropylene side door and rear door trim panels

**\*NOTE: Recreational Van includes upper LH/RH B-pillar trim panels only.**

### INTERIOR UPGRADE PACKAGE (18B)

- Insulation Package (551)
- Full-Length Carpeting (168)\*
- Carpeted Throw-in Floor Mats (167)\*\*
- Full-length cloth headliner
- Cloth sunvisors
- Full B-pillar trim
- C/K sliding door track cover (when 60S Sliding Side Cargo Door is ordered)
- Polypropylene side/rear door trim panels
- Power side and rear door trim panels
- Dual Cloth Captain's Chairs (EE or EW)
- Dash sound absorber

#### Requires:

- Power Group (43P)
- Rear door glass with 54Q only. Select option code 173, 178, 179 or 17W

#### Not available with:

- Premium Van Group (18M)

**\*NOTE 1: May substitute with vinyl floor covering (166).**

**\*\*NOTE 2: Carpeted throw-in floor mats are not included if vinyl floor covering is selected.**

### MAX FRONT GAWR (672) (Fleet Only)

- Includes 4600# GAWR

**NOTE 1: May result in deterioration of ride quality.**

**NOTE 2: Available to authorized body companies and qualified fleet customers only. Requires Modified Vehicle Engineering (MVE) approval – call 1-800-34-FLEET, pick #2. See supplemental reference for details.**

### POWER GROUP (43P)

- Power door locks (includes back door switch)
- Power windows
- Power mirrors
- Remote keyless entry/panic alarm (includes "Panic" button that activates anti-theft warning system and two transmitters)

#### Requires:

- Rear door glass with 54Q only. Select option code 173, 178, 179 or 17W.

**NOTE: May upgrade to Telescopic Trailer Tow Mirrors (54E).**

### PREMIUM VAN GROUP (18M)

- Dual Captain's Chairs (21A)
- Electronic AM/FM Cassette (589)
- Exterior Upgrade Package
- Power Group
- Speed control
- Insulation Package (551)

#### Requires:

- Rear door glass with 54Q only. Select option code 173, 178, 179 or 17W

#### Not available with:

- Interior Upgrade Package (18B)

**NOTE: Electronic AM/FM Stereo/Clock/CD (585) upgrade available with Premium Van Group (18M).**

# 2004 E-SERIES VAN GROUP/MISCELLANEOUS OPTIONS

## RACKS AND BINS (31G)

Fully installed steel shelving, drawers and cabinets  
Includes steel bulkhead with lockable door

**Requires:**

- Full-length Vinyl Floor Covering (166)

**Not available with:**

- 5.4L Engine (NGV) (99M) with spare tire
- High Capacity Air Conditioning (574)
- EconoCargo System (31B)
- Crew Van Package (15A)

**NOTE: 5.4L Engine (NGV) can be ordered, but spare tire must be deleted**

## RACKS AND BINS UPGRADE PACKAGE #1 (667)

General Contractor – requires 31G Racks and Bins Package

- (1) Ship-thru ladder rack
- (1) Crossbow

## RACKS AND BINS UPGRADE PACKAGE #2 (668)

Electrical Contractor/Appliance Repair – requires 31G Racks and Bins Package

- (1) 12-Drawer cabinet
- (1) Tilt shelf
- (1) Tool box door (additional)
- (1) Wire spool rack
- (1) Triple hook (additional)
- (1) Shelf divider set (additional)

## RACKS AND BINS UPGRADE PACKAGE #3 (669)

Plumbing/HVAC Service – requires 31g Racks and Bins Package

- (1) 12-Drawer cabinet
- (1) Tilt shelf
- (1) Freon tank rack (3-tank capacity)

## RV PLUS PACKAGE (43V)

- OWL Tires (T43)
- Aluminum wheels (E14)
- 16" Sport wheel covers (E24) - wheel upgrade to Forged Aluminum Wheel (64F) allowed
- Leather wrapped steering wheel
- Swing-out side/fixd rear door glass
- Auxiliary Heater/AC Connector Package with rear controls
- Electronic AM/FM stereo/clock/CD (585)
- Back door lock switch

## TRAILER TOWING PACKAGE (CLASS I) (534)

- Trailer wiring harness

**NOTE: See Salesperson's Source Book or Ford RV Trailer Towing Guide for specific trailer towing limits and corresponding required equipment.**

**NOTE: Included with 768/769 Step Bumper.**

## TRAILER TOWING PACKAGE (CLASS II / III / IV) (536)

- Trailer Towing Package (Class I)
- Electric brake controller tap-in capability
- Trailer wiring harness (blade-style female connector) with bumper bracket
- Relay System for backup/B+/running lights
- Frame mounted hitch receiver

**NOTE: See Salesperson's Source Book or Ford RV Trailer Towing Guide for specific trailer towing limits and corresponding required equipment.**

## MISCELLANEOUS OPTIONS

Pre-delivery Only <sup>1</sup> .....	361
Pre-delivery w/Undercoat .....	362
COV Required .....	79V
Local/State Ordinance Deviation .....	931
Priced DORA.....	C09

## SPECIAL ORDERS

**(FLEET ONLY.** See Dealer Special Order Binder for ordering guidelines and restrictions).

<sup>1</sup> For eligible California dealers only. Dealer must have a pre-existing contract with a pre-delivery service company in order to take advantage of this option.

## PAYLOAD PACKAGE SELECTOR CHART

WB INCH	PKG. #	OPT. CODE	MAX. PAY-LOAD LBS	GVWR LBS
<b>E-150</b>				
138	#1	202	2010	6700
138	#2	207	2125	7000 <sup>2</sup>
<b>E-250</b>				
138	#1	203	3520	8600 <sup>3</sup>
138	#1	201	2195	7200
<b>E-250 Extended</b>				
138	#1	20F	2165	7300
138	#1	203	3375	8600 <sup>3</sup>
<b>E-350 Super Duty</b>				
138	#1	20N	4160	9500
<b>E-350 Super Duty Extended</b>				
138	#1	20G	3915	9400

## CALIFORNIA EMISSIONS STATES/CROSS-BORDER STATES\*\*\*

**CALIFORNIA EMISSIONS SYSTEM** ..... 422

Required on units with GVWR of 14,000# or less for Maine, Massachusetts, New York, Vermont or California registration. Optional for Cross Border States.

**CALIFORNIA EMISSIONS SYSTEM NOT REQUIRED** ..... 423

Control code for units either shipped to California Emissions States dealers or ordered by California Emissions States dealers for registration in non-California States locations.

**CALIFORNIA PUBLIC SERVICE/EMERGENCY VEHICLE EXCEPTION**..... 936

Only available on units sold to authorized governmental units and privately owned ambulance companies. Must also use Code 423 when ordering.

**50 STATE EMISSION SYSTEM**..... 425

Not available with 5.4L V8 (99L) when combined with 4R100 Transmission (44E), 6.8L E-350 Van or with 6.0L Power Stroke® Diesel Engine

**NOTE: Available on E-150 Medium Duty Passenger Vehicle (MDPV)<sup>4</sup> (99W); E-250 (MDPV) with 5.4L (99L/445); and E-350 (MDPV) with 6.8L (99S/44E) and 5.4L (99L/44E)**

**NON-CALIFORNIA EMISSIONS/NON-CROSS BORDER STATES DEALER ORDER FOR CALIFORNIA STATES REGISTRATION**..... 93N

Required on all units ordered by dealers for California Emissions States registrations when the vehicle are being delivered to non-California Emissions, non-Cross Border States locations. Also requires 422 California Emissions System.

## CLEAN FUEL FLEET VEHICLE (CFFV) CERTIFIED

For fleets requiring CFFV certification. Gasoline vehicles only.

Federal CFFV. Not available with E-150 Van, 4.6L E-250 Van, 5.4L NGV E-250/350 Van or 6.0L Power Stroke® Diesel Engine ..... 85F  
50 State CFFV. Requires 425 50 State Emission System ..... 855

## \*\*\*CROSS BORDER STATES (14,000# or under GVWR)

Cross Border States are Arizona, Connecticut, New Hampshire, New Jersey, Nevada, Oregon, Pennsylvania and Rhode Island

<sup>2</sup> Avail. w/RV Van only.

<sup>3</sup> 8600# std. on E-250 Commercial Van

<sup>4</sup> Medium Duty Passenger Vehicle (MDPV) refers to over 8500# vehicle designed primarily for passengers with seating limited to 11 or less with any cargo area, of less than 72" of interior length – not readily accessible from passenger compartment.

09/01/03

## 2004 E-SERIES VAN COLOR & TRIM

INTERIOR TRIM TYPE AND COLOR SELECTOR		INTERIOR TRIM COLORS	
		Medium Flint	Medium Pebble
<b>NOTE: First letter denotes type, second letter denotes color.</b>			
<b>COMMERCIAL</b>			
Vinyl Buckets		AE	
Cloth Buckets		CE	
Cloth Captain's Chairs		EE	EW <sup>1</sup>
<b>RECREATIONAL</b>			
Seats Not Included		XE	XW
EXTERIOR COLOR		AVAILABILITY	
COLOR	CODE		
<b>COMMERCIAL/RECREATIONAL</b>			
Yellow Clearcoat (Commercial Van only)	BY	•	
★ Gold Ash Metallic (Recreational Van and Commercial Van w/18B Interior Upgrade Pkg.)	C2		•
★ Dark Shadow Grey Clearcoat Metallic (Recreational Van and Commercial Van w/18B Interior Upgrade Pkg.)	CX		•
★ Dark Toreador Red Clearcoat Metallic	JL	•	•
True Blue Clearcoat Metallic	L2	•	• <sup>2</sup>
Estate Green Clearcoat Metallic (Recreational Van only)	ST		•
Black Clearcoat	UA	•	•
★ Silver Clearcoat Metallic	YN	•	
Oxford White Clearcoat	YZ	•	•

**LEGEND:** ★ = New for this model year. • = Available.

<sup>1</sup> Cloth Captain's Chairs (EW) only available with (18B) Interior Upgrade Package.

<sup>2</sup> Medium Pebble interior with True Blue exterior (L2/XW) only available with Recreational Van.

## 2004 E-SERIES VAN POWERTRAIN AVAILABILITY

ENGINE		TRANSMISSION								
<b>E-150</b>				<b>AXLE TYPE</b>	<b>REGULAR</b>		<b>Limited Slip (LS)</b>			
				<b>AXLE RATIO</b>	3.55		3.55			
				<b>AXLE CODE</b>	X19		XH9			
4.6L EFI V8	—	4-Spd Auto. O/D (4R70W)	99W/44U		Std.		Opt			
5.4L EFI V8	—	4-Spd Auto. O/D (4R75W)	99L/445		Std		Opt			
<b>E-250</b>				<b>AXLE TYPE</b>	<b>REGULAR</b>		<b>Limited Slip (LS)</b>			
				<b>AXLE RATIO</b>	3.73	4.10	3.73	3.55	4.10	
				<b>AXLE CODE</b>	X24	X22	XB4	XB2		
4.6L EFI V8	—	4-Spd Auto. O/D (4R70W)	99W/44U		Opt <sup>2</sup>	Std <sup>1</sup>	Opt <sup>2</sup>	Opt <sup>1</sup>		
5.4L EFI V8	—	4-Spd Auto. O/D (4R75W)	99L/445		Std <sup>1</sup>	—	Opt <sup>1</sup>	—		
5.4L Natural Gas	—	4-Spd Auto. O/D (4R100)	99M/44E		Std	—	Opt	—		
<b>E-350</b>				<b>AXLE TYPE</b>	<b>REGULAR</b>			<b>Limited Slip (LS)</b>		
				<b>AXLE RATIO</b>	3.73	3.55	4.10	3.73	3.55	4.10
				<b>AXLE CODE</b>	X34	X39	X32	XC4	XC9	XC2
5.4L EFI V8	—	4-Spd Auto. O/D (4R100)	99L/44E		—	Std	Opt	—	Opt	Opt
5.4L Natural Gas	—	4-Spd Auto. O/D (4R100)	99M/44E		—	—	Std	—	—	Opt
6.8L EFI V10	—	4-Spd Auto. O/D (4R100)	99S/44E		Std	—	Opt	—	—	Opt
6.0L DI Turbo Diesel V8	—	5-Spd Auto. O/D (5R100)	99P/44B		—	Std	Opt	—	Opt	Opt

## FUEL ECONOMY

ENGINE DISPL.	TRANSMISSION	50 STATES			
		F.E. LABEL ADJUSTED		ESTIMATED ANNUAL FUEL COST	MEMO: UNADJUSTED COMBINED
		CITY	HIGHWAY		
<b>E-150</b>					
4.6L EFI V8	4-Spd Auto. O/D (4R70W)	15	19	\$1,367	19.5
5.4L EFI V8	4-Spd Auto. O/D (4R70W)	14	17	\$1,401	18.0
<b>E-250</b>					
4.6L EFI V8	4-Spd Auto. O/D (4R70W)	14	18	\$1,453	18.2
5.4L EFI V8	4-Spd Auto O/D (4R70W)	13	17	\$1,551	17.0
5.4L Natural Gas	4-Spd Auto. O/D (4R100)	12	15	\$923	15.0

## ENGINE HORSEPOWER AND TORQUE RATINGS

ENGINE DISPL.	TRANSMISSION	NOMINAL COMPRESSION RATIO	HORSEPOWER	TORQUE
			H.P.@RPM	LB. FT.@RPM
<b>E-150/E-250</b>				
4.6L EFI V8	4-Spd Auto. O/D (4R70W)	9.0	225 @ 4800	286 @ 3500
5.4L EFI V8	4-Spd Auto. O/D (4R70W)	9.0	255 @ 4500	350 @ 2500
5.4L Natural Gas	4-Spd Auto. O/D (4R100)	11.0	225 @ 4500	325 @ 2400
<b>E-350</b>				
5.4L EFI V8	4-Spd Auto. O/D (4R100)	9.0	255 @ 4500	350 @ 2500
5.4L Natural Gas	4-Spd Auto. O/D (4R100)	11.0	225 @ 4500	325 @ 2400
6.8L EFI V10	4-Spd Auto. O/D (4R100)	9.0	305 @ 4250	420 @ 3250
6.0L DI Turbo Diesel V8	5-Spd Auto. O/D (5R100)	18.0	235 @ 3300	440 @ 2000

<sup>1</sup> Over 8500# GVWR only (see Payload Pkg. chart for GVW ratings).

<sup>2</sup> Under 8500# GVWR only (see Payload Pkg. chart for GVW ratings).