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**Prepared For:**  
CLASS 4910

## 2013 Ford Econoline Cargo Van E-250



### 2013 Ford Econoline Cargo Van E-250 Commercial (E2E)

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CLASS 4910

VAN CARGO FULLSIZE

OPTIONAL EQUIPMENT SUPERSEDES STANDARD EQUIPMENT

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# Vehicle Information

## SELECTED MODEL

Code	Description	Front Weight	Rear Weight
E2E	2013 Ford Econoline Cargo Van E-250 Commercial	2896 lbs	2334 lbs

## SELECTED VEHICLE COLORS

## SELECTED OPTIONS

Code	Description	Front Weight	Rear Weight
99W	4.6L SOHC EFI FLEX FUEL V8 ENGINE, (STD)		
44Q	4-SPEED AUTOMATIC TRANSMISSION W/OD, -inc: aux cooler (STD)		
X24	3.73 AXLE RATIO		
750A	COMMERCIAL SERIES ORDER CODE		
T38	LT245/75R16E ALL-SEASON BSW TIRES, (STD)		
—	60/40 HINGED SIDE CARGO DOOR, (STD)		
—	STANDARD PAINT		
CE	MEDIUM FLINT, CLOTH BUCKET SEAT TRIM		
211	DUAL BUCKET SEATS, (STD), (REQ: AE or CE Seat Trim)		
—	FRONT AIR CONDITIONING, (STD)		
		<b>Front Weight</b>	<b>Rear Weight</b>
173	FIXED REAR CARGO DOOR GLASS, -inc: rearview mirror		-2.0
47Z	AMBULANCE PREP PKG NOT REQUIRED		9.0
		<b>Front Weight</b>	<b>Rear Weight</b>
96B	ECONOCARGO HAULING SYSTEM, -inc: insulated polyethylene panels covering walls & doors, hardboard panel covering ceiling, steel bulkhead w/lockable door, 2 tracks, tie down straps, (REQ: 163 Rear Vinyl Floor Covering) (N/A w/18B Interior Upgrade Pkg, 17W Windows All-Around, 96G Racks & Bins Pkg, 96Q Quiet-Flex Composite Racks & Bins Pkg, 47C Crew Van Pkg, 551 Insulation Pkg, 18M Premium Van Group)	29.0	161.0
90F	PWR GROUP, -inc: pwr door locks w/rear door switch, pwr windows, remote keyless entry/ panic alarm, (2) transmitters, pwr mirrors, (REQ: 54Q or 54E Mirrors) (w/54Q Mirrors REQ: 173, 178, 179, 17S or 17W Cargo Door/Glass Pkg)	13.0	8.0
536	HD CLASS II/III/IV TRAILER TOWING PKG W/HITCH, -inc: electric brake controller tap-in capability, trailer wiring harness w/bumper bracket, relay system for backup/B+/running lights, trailer tow hitch	-16.0	69.0
54Q	DUAL AEROTYPE PWR MIRRORS, w/LH flat glass & RH convex glass, integrated spotter, (REQ: 90F Pwr Group)	1.0	0.0
153	FRONT LICENSE PLATE BRACKET	1.0	0.0
585	AM/FM STEREO W/CD PLAYER, -inc: clock, (4) speakers, audio input jack	1.0	0.0
163	REAR VINYL FLOOR COVERING, *May substitute in place of Carpet when 18B-Interior Upgrade Pkg. is selected*		
525	CRUISE CONTROL	2.0	0.0
942	DAYTIME RUNNING LAMPS, *Requires valid FIN*		

## AFTERMARKET OPTIONS

Ford-Alarm	Front Weight	Rear Weight
Backup Alarm for fullsize passenger and cargo van. Option code: AMO.	0	0

All prices and specifications are subject to change without notice. Prices do not include sales tax, vehicle registration fees, finance charges, documentation charges, or other fees required by law. Dealer invoice prices do not include dealer charges, such as advertising charges, that can vary by manufacturer or region.

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# Standard Equipment

## MECHANICAL

- 4.6L SOHC EFI flex fuel V8 engine
- 4-speed automatic transmission w/OD -inc: aux cooler
- 3.73 axle ratio
- Rear wheel drive
- Electronic throttle control
- 72-amp maintenance-free battery
- 120-amp alternator
- 138" wheelbase
- 8900# GVWR
- Twin I-beam front suspension
- Semi-float rear suspension
- Pwr steering
- Pwr 4-wheel anti-lock disc brakes

## EXTERIOR

- LT245/75R16E all-season BSW tires
- 60/40 hinged side cargo door
- 16" x 7" steel wheels w/full sport wheel covers
- Full-size spare tire
- Front/rear black bumpers
- Painted grille
- Dual sealed-beam headlights
- Telescopic trailer tow mirrors w/manually adjustable spotter lens
- Solar tinted glass
- Interval windshield wipers

## ENTERTAINMENT

- AM/FM stereo -inc: (2) speakers, digital clock, audio input jack

## INTERIOR

- Dual bucket seats (REQ: AE or CE Seat Trim)
- Front air conditioning
- Inboard armrest on front seats
- Color-keyed slim line engine console cover w/dual stowage, (3) cup holders
- Front vinyl floor covering
- Black plastic stepwell pads
- Tilt steering column
- Medium dark flint-color instrument panel -inc: tachometer
- Glove box w/aux pwr point
- Dual 12-volt pwr points in instrument panel
- LH/RH black cowl trim panels
- Front vinyl headliner
- Medium flint-color trimmed vinyl sun visors
- Driver & front passenger A-pillar interior grab handle
- Lights-inc: front dome, rear cargo
- Courtesy light switches on all doors

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## SAFETY

Advance Trac w/Roll Stability Control (RSC)  
Driver & front passenger second generation airbags  
Tire pressure monitoring system  
Electric dual note horn

All specifications are subject to change without notice.

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# Technical Specifications

## CHASSIS

### Weight Information

Trim Curb Weight	5230.00 lbs
Standard Weight - Front	0 lbs
Standard Weight - Rear	0 lbs
Base Trim Weight - Front	2896.00 lbs
Base Trim Weight - Rear	2334.00 lbs
Gross Axle Wt Rating - Front	3750 lbs
Gross Axle Wt Rating - Rear	5520 lbs
Curb Weight - Front	2896 lbs
Curb Weight - Rear	2334 lbs
Option Weight - Front	29.00 lbs
Option Weight - Rear	247.00 lbs
Reserve Axle Capacity - Front	825.00 lbs
Reserve Axle Capacity - Rear	2939.00 lbs
As Spec'd Curb Weight	5506.00 lbs
As Spec'd Payload	3394.00 lbs
Maximum Payload Capacity	3670.00 lbs
Gross Combined Wt Rating	11500 lbs
Gross Axle Weight Rating	9270.00 lbs
Curb Weight	5230.00 lbs
Reserve Axle Capacity	3764.00 lbs
Total Option Weight	276.00 lbs
Payload Weight Front	0 lbs
Payload Weight Rear	0 lbs
Gross Vehicle Weight Rating	8900.00 lbs

### Trailer

Dead Weight Hitch - Max Trailer Wt.	5000 lbs
Dead Weight Hitch - Max Tongue Wt.	500 lbs
Wt Distributing Hitch - Max Trailer Wt.	6000 lbs
Wt Distributing Hitch - Max Tongue Wt.	900 lbs
Maximum Trailing Capacity	N/A lbs

### Frame

Frame Type	Single Channel
Sect Modulus Rails Only	N/A in <sup>3</sup>
Frame RBM	N/A N/A
Frame Strength	N/A lbs
Frame Thickness	N/A in

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## Suspension

Suspension Type - Front	N/A
Suspension Type - Rear	N/A
Spring Capacity - Front	3850 lbs
Spring Capacity - Rear	5520 lbs
Axle Type - Front	Twin I-Beam
Axle Type - Rear	Semi-Floating
Axle Capacity - Front	5000 lbs
Axle Capacity - Rear	5520 lbs
Axle Ratio (:1) - Front	
Axle Ratio (:1) - Rear	3.73
Shock Absorber Diameter - Front	35.0 mm
Shock Absorber Diameter - Rear	35.0 mm
Stabilizer Bar Diameter - Front	1.0 in
Stabilizer Bar Diameter - Rear	

## Tires

Front Tire Order Code	T38
Rear Tire Order Code	T38
Spare Tire Order Code	N/A
Front Tire Size	LT245/75R16E
Rear Tire Size	LT245/75R16E
Spare Tire Size	LT245/75R16E
Front Tire Capacity	3042 lbs
Rear Tire Capacity	3042 lbs
Spare Tire Capacity	3042 lbs
Revolutions/Mile @ 45 mph - Front	677
Revolutions/Mile @ 45 mph - Rear	677
Revolutions/Mile @ 45 mph - Spare	677

## Wheels

Front Wheel Size	16 x 7.0 in
Rear Wheel Size	16 x 7.0 in
Spare Wheel Size	16 x 7.0 in
Front Wheel Material	Steel
Rear Wheel Material	Steel
Spare Wheel Material	Steel

## Steering

Steering Type	Pwr
Steering Ratio (:1), Overall	N/A
Steering Ratio (:1), On Center	17.0
Steering Ratio (:1), At Lock	
Turning Diameter - Curb to Curb	48.6 ft
Turning Diameter - Wall to Wall	50.1 ft

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**Brakes**

Brake Type	Power
Brake ABS System	4-wheel
Brake ABS System (Second Line)	
Disc - Front (Yes or )	Yes
Disc - Rear (Yes or )	Yes
Front Brake Rotor Diam x Thickness	13.6 x -TBD- in
Rear Brake Rotor Diam x Thickness	13.6 x -TBD- in
Drum - Rear (Yes or )	
Rear Drum Diam x Width	

**Fuel Tank**

Fuel Tank Capacity, Approx	33.0 gal
Aux Fuel Tank Capacity, Approx	
Fuel Tank Location	Midship
Aux Fuel Tank Location	

**VEHICLE****Emissions**

Tons/yr of CO2 Emissions @ 15K mi/year	12.2 (2012)
EPA Greenhouse Gas Score	1

**Vehicle**

Rear Door Type	Dual
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**POWERTRAIN****Transmission**

Drivetrain	Rear Wheel Drive
Trans Order Code	44Q
Trans Type	4
Trans Description Cont.	Automatic
Trans Description Cont. Again	
First Gear Ratio (:1)	2.84
Second Gear Ratio (:1)	1.55
Third Gear Ratio (:1)	1.00
Fourth Gear Ratio (:1)	0.70
Reverse Ratio (:1)	2.32
Clutch Size	
Trans Power Take Off	
Final Drive Axle Ratio (:1)	N/A
Transfer Case Model	
Transfer Case Gear Ratio (:1), High	
Transfer Case Gear Ratio (:1), Low	
Transfer Case Power Take Off	

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## Mileage

EPA Fuel Economy Est - Hwy	17 (2012) MPG
Cruising Range - City	429.00 mi
EPA Fuel Economy Est - City	13 (2012) MPG
Fuel Economy Est-Combined	15 (2012) MPG
Cruising Range - Hwy	561.00 mi

## Engine

Engine Order Code	99W
Engine Type	Gas/Ethanol V8
Displacement	4.6L/281
Fuel System	Electronic Fuel Injection
SAE Net Horsepower @ RPM	225 @ 4800
SAE Net Torque @ RPM	286 @ 3500
Engine Oil Cooler	Yes

## Electrical

Cold Cranking Amps @ 0° F (Primary)	650
Cold Cranking Amps @ 0° F (2nd)	
Cold Cranking Amps @ 0° F (3rd)	N/A
Maximum Alternator Capacity (amps)	120

## Cooling System

Total Cooling System Capacity	25.0 qts
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## DIMENSIONS

### Interior Dimensions

Passenger Capacity	2
Front Head Room	42.0 in
Front Leg Room	40.0 in
Front Shoulder Room	68.1 in
Front Hip Room	65.5 in
Second Head Room	N/A in
Second Leg Room	N/A in
Second Shoulder Room	N/A in
Second Hip Room	N/A in

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## Exterior Dimensions

Wheelbase	138.0 in
Length, Overall w/o rear bumper	N/A in
Length, Overall w/rear bumper	216.7 in
Width, Max w/o mirrors	79.4 in
Height, Overall	84.8 in
Overhang, Front	34.9 in
Overhang, Rear w/o bumper	N/A in
Front Bumper to Back of Cab	N/A in
Cab to Axle	N/A in
Cab to End of Frame	N/A in
Ground to Top of Load Floor	31.1 in
Ground to Top of Frame	N/A in
Frame Width, Rear	N/A in
Ground Clearance, Front	N/A in
Ground Clearance, Rear	N/A in
Body Length	0.00 ft
Rear Door Opening Height	49.5 in
Rear Door Opening Width	53.9 in
Side Door Opening Height	48.2 in
Side Door Opening Width	44.8 in
Step Up Height - Front	N/A in
Step Up Height - Side	N/A in
Cab to Body	N/A in

## Cargo Area Dimensions

Cargo Box Length @ Floor	N/A in
Cargo Area Length @ Floor to Console	138.7 in
Cargo Area Length @ Floor to Seat 1	122.4 in
Cargo Box Width @ Top, Rear	N/A in
Cargo Area Width @ Beltline	N/A in
Cargo Box Width @ Floor	N/A in
Cargo Box Width @ Wheelhousings	52.5 in
Cargo Box (Area) Height	28.0 in
Tailgate Width	N/A in
Cargo Volume	237.8 ft <sup>3</sup>
Ext'd Cab Cargo Volume	N/A ft <sup>3</sup>

## EXTERIOR

Side Door Type

RH Dual Hinged

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# Warranty Information

Basic:

3 Years/36,000 Miles

Drivetrain:

5 Years/60,000 Miles

Diesel Engine

5 Years/100,000 Miles

Corrosion:

5 Years/Unlimited Miles

Roadside Assistance:

5 Years/60,000 Miles

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