THE BRAUN (ORPORATION ®

2010 Public Use Application Guide • Volume 11 • Issue 2 • 9-17-10



Commercial Entervan® Features

The Braun Commercial Entervan® is the culmination of nearly thirty years experience in building personal mobility products. Style, performance, convenience and safety have been aesthetically blended to achieve a new level of refinement in a wheelchair-accessible miniman.

The most striking feature is its handsomely finished automotive look. Easy access to the vehicle is achieved with a lowered floor and low angle ramp. Both the passenger side and the driver side sliding doors have been lowered to match the low floor level with no sill or other obstructions to step over. This standard feature also allows for a better wheelchair turning radius, making it easier to maneuver while inside the vehicle.

The Commercial Entervan® comes standard with a removable front driver and passenger seat, and a wheelchair securement position in the front passenger area. This allows a passenger to ride in the front passenger seat or, by simply removing the seat, to ride in their wheelchair.

Safety has always been a top priority at Braun. The Commercial Entervan® has been crash tested and certified to meet or exceed all applicable requirements of the Federal Motor Vehicle Safety Standards (FMVSS) and is backed by our three-year limited warranty.

- 2010 Dodge RT Grand Caravan SE Chassis
- ADA, FMVSS and CMVSS Compliant
- Meets/exceeds Altoona test requirements
- CARB approved
- 7-passenger vehicle (with optional 2-Passenger Fold-A-Way Seat)
- Lowered floor from firewall to rear axle
- 61" floor-to-ceiling at center of van*
- Manual swing ramp providing 30" usable width
- Multiple wheelchair securement locations
- One belt system for wheelchair securement
- Manual driver and passenger side sliding door providing 56-1/4" vertical opening (ADA compliant), passenger door provides 31-1/2" in width
- Step-and-Roll front seats
- Roll and Tumble third row seating
- Front passenger floor tracks for wheelchair securement, with 60" floor-to-ceiling height
- Stylized lower body panels with integrated step for driver and passenger doors
- Vinyl flooring w/ 3/8" marine grade plywood underlayment
- ADA-compliant interlock
- ADA-compliant ramp and door entrance lighting
- Priority seat decal
- Wheelchair securement location decals
- 3-passenger bench seat at rear with footrest
- Auxiliary wiring harnesses include fused circuits
- Emergency rear hatch release
- · Easy maintenance interior trim package
- 20 gallon OEM fuel tank

^{*} Deduct 3" off of Interior Height for Applications with Overhead DVD/Rear Heat & AC/Rail System

Commercial Entervan[®] Models

2008-2010 Commercial Entervan[®] (Manual Door and Manual Folding Ramp)





- ADA, FMVSS, CMVSS Compliant
- Meets/Exceeds Altoona Test Requirements
- CARB Approved
- ADA-Compliant Interlock
- ADA-Compliant Ramp & Door Entrance Lighting

◀ Manual Door

ADA-compliant manual driver and passenger sliding door with 56-1/4" vertical opening. Passenger opening is 31 1/2" wide.



◀ Manual Ramp

The low-angle 30" wide aluminum foldout ramp makes it easy to load and unload wheelchair users.

Swing-Out Ramp

The swing-out ramp feature allows ambulatory passengers to exit directly to curbs and sidewalks, away from the flow of traffic.



Lowered Floor

Up to 16" lower than conventional minivans, the floor is lowered from the toe pan to the rear axle and provides multiple wheelchair securement positions. Premium vinyl flooring with 3/8" marine grade plywood underlayment comes standard.

■ "Step & Roll" Front Passenger Seats

The driver and passenger seats can be easily removed to provide wheel-chair securement positions in the front of the vehicle.

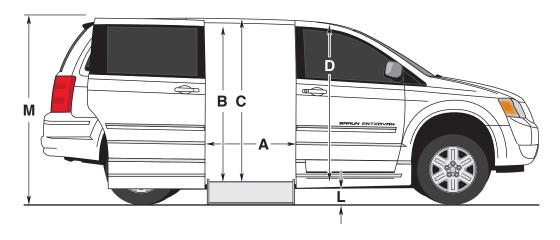


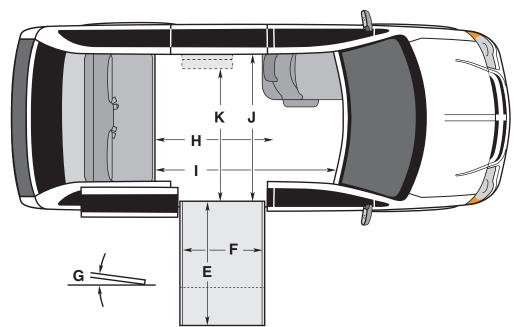
■ Wheelchair/Occupant Securement System

One belt system is included for use with the floor-mounted tracks.

Emergency Rear Hatch Release

Commercial Entervan® Dimensions





All dimensions are for reference only.

Foldout Ramp

Door Opening Usable Width (Slide Door)	Α	31-1/2"
Door Opening Usable Height (Slide Door)	В	56-1/4"
Interior Height at Center of Van*	С	61″
Interior Height at Driver and Passenger Position*	D	60"
Ramp Length	E	52"
Ramp Width (Usable Clear Opening)	F	30"
Ramp Angle (Unloaded)	G	12.5°
Interior Floor Length (Behind Front Seats)	Н	57"
Overall Interior Floor Length (Flat Area)	1	86"
Interior Width at B Pillars	J	61"
Width - Ramp to Optional 2-Passenger Seat (Folded)	K	49-3/4"
¹ Ground Clearance (Unloaded) - ² Loaded @ 1200 lbs	L	¹ 6-1/4″ - ² 5″
Overall Vehicle Height (Unloaded)	М	74"

Due to manufacturing tolerances both with the OEM vehicle and the conversion components, all dimensions may vary slightly from those shown.

^{*} Deduct 3" off of Interior Height for Applications with Overhead DVD/Rear Heat & AC/Rail System

Commercial Entervan[®] Options

	E40130A-1	DOT Package (5# Fire Ext., 10 F.A.K., Triangle Flare Kit, Body Fluid Kit)
	E40130A-2	DOT Package (10# Fire Ext., 10 F.A.K., Triangle Flare Kit, Body Fluid Kit)
	E40130A-3	DOT Package (5# Fire Ext., 16 F.A.K., Triangle Flare Kit, Body Fluid Kit)
	E40130A-4	DOT Package (10# Fire Ext., 16 F.A.K., Triangle Flare Kit, Body Fluid Kit)
	E40130A-5	DOT Package (5# Fire Ext., 10 F.A.K., Triangle Flare Kit, Body Fluid Kit)
	E40130A-6	DOT Package (10# Fire Ext., 10 F.A.K metal, Triangle Flare Kit, Body Fluid Kit)
	■ E51328K	Extra Wheelchair and Occupant Securement System
2		Includes four wheelchair tie-downs, one lap belt/ shoulder harness connector and bag. One system is included standard.
	■ E51058A	Rigid Cable Extension for Lap Belt/Shoulder Harness
	•	Connects to floor-mounted tie-down track, stands rigid for use with lap belt/shoulder harness.
	■ 26558	Retractable Securement Belts
. 3	(= 5555	Deluxe Kit, with Tensioning Knobs (4)
	◀ 33774	Multi Piece Chest and Waist Belt
		Interfaces with standard and optional wheelchair securement systems to facilitate proper occupant restraint with a wide variety of wheelchair configurations.
	■ E51346K	Overhead Rail Delete Kit - Interior Color
6 1		Allows for removal of OEM overhead storage rail for increased



E40271K-03 Kit - Converts swing ramp to non-swing

(DEALER INSTALLED ONLY)

E53F26-0901MS 2-Passenger Fold-A-Way Seat - Gray E53F26-0901PB 2-Passenger Fold-A-Way Seat - Tan



E51230K OEM Load Leveling Suspension

Required on vehicles without Load Leveling (SER)

headroom down the center of vehicle. New low profile interior

panel is color matched to OEM interior. Specify color.

E51127K Seatbelt Kit - Required on vehicles with Swivel n' Go Seating

Chassis Information

Chassis must be equipped with OEM manual door (non-power).

Chassis must not have power folding rear seat.

Chassis must be equipped with OEM Load Leveling Suspension (SER) (can be added - see pricing).

Chassis equipped with Swivel n' Go Seating require new seat belts for center row positions (see pricing). The Swivel n' Go Seating feature is not retained in the conversion.

Before ordering or drop-shipping a chassis, we strongly recommend contacting The Braun Corporation for guidance in deriving payload capacities and selecting equipment and seating options <u>before</u> you purchase the chassis.

The Braun Corporation will only convert 2008-2010 chassis with 30,000 or less miles. Chassis must be in sound condition and must never have been involved in an accident. All chassis are inspected and subject to acceptance/rejection upon arrival at the Braun facility.

Braun Corporation Drop Ship Code 16323



www.braunlift.com

ISO 9001:2000