



# BraunAbility®

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HONDA ENTERVAN®

# **Honda Entervan®: Engineered for Excellence**

Built on the 2011-2013 Honda Odyssey® chassis, the BraunAbility Entervan® is the culmination of over forty 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 minivan.

**Boldest Design on the Market** – The Honda Odyssey has been nicknamed the “Lightning Bolt”, and with good reason. Just check out the aerodynamic roofline, the sporty rear and side spoilers and the distinct, athletic exterior lines.

**Seamless Ground Effects and Step Flares** – The lines of our stylish ground effects blend seamlessly with our new step flare design, cutting a sleek contour below the doors.

**Innovative 50/50 Ramp Design** – The Honda Entervan features a new ramp design, creating a low profile interior look and makes the side door easier to access and allows the passenger seat to recline easily.

**Refined Interior Finish** – Take a look inside and you’ll see the lines of this BraunAbility conversion offer the smoothest contours and the most polished interior space of any conversion on the market.

**New and Improved Step-and-Roll Seats** – The Honda Entervan features new and improved Step-and-Roll removable front seats. Just step on the foot lever and roll the seats out of the van for flexible seating options.

**Comfortable Rear Fold-Down Footrest** – A Braun-designed footrest adds some extra comfort and convenience for backseat passengers and folds away automatically.

**Safest Ride on the Road** – With a body structure made of 35% stronger steel and a rear frame strengthened by nearly 60%, this is the safest Honda Odyssey ever made.

**Better Gas Mileage Than Ever** – The Odyssey’s 19 city/28 highway fuel economy is a significant improvement over the 17/25 averages of the 2010 Honda minivans.

**Flip-and-Fold Seats** – The third row Flip-and-Fold seats make extra cargo space easy and convenient in just two simple steps.

**Increased Rear Cargo Space** – The spare tire is mounted under the rear of vehicle, leaving the rear compartment free for cargo.

**Faster Troubleshooting, Faster Service** – The BraunAbility Smart Box (the electronic “brains” of the conversion) is conveniently located under the rear bench seat. It’s easily accessed by service technicians so any problems can be diagnosed quickly.

Safety has always been a top priority at BraunAbility. The 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 3 year/36,000 mile limited and 5 year/unlimited mile rust-through metal protection on every vehicle that leaves the factory. Add to this the original Honda warranty for unconverted parts and a nationwide dealer network, and you can rest assured BraunAbility will be there to support you no matter where your travels take you.



# Honda Entervan® Features

## Entervan®

### 2011-2013 Honda Odyssey Chassis ►

See back of this guide for chassis requirements.



#### Lowered Floor

14" lower than conventional minivans, the floor is lowered from the toe pan to the rear axle and provides a choice of three wheelchair securement positions.

#### ◀ Automatic Door

The OEM Honda power door operator opens the sliding door at the touch of a button.

#### ◀ Automatic Ramp

The lightweight power foldout 50/50 ramp offers unparalleled ease of access for wheelchair and scooter users.

#### ◀ Custom Ground Effects with Integrated Step

Adds stylish lines and enhances smooth OEM appearance.

#### ◀ Automatic Kneeling Rear Suspension

The vehicle features a kneeling system to make boarding even easier. An actuator lowers the rear suspension while the door opens, which reduces the slope of the automatic ramp. The system can be de-activated when desired with the on/off switch.

#### ◀ Integrated Keyfob Remote ►

Control of the vehicle's accessible features is built into the Honda keyfob remote. Quick-touch operation assures simple, convenient and reliable operation. Two keyfobs are included with the vehicle.



#### ◀ Fold-Down Footrest

Adds comfort for backseat passengers and folds away automatically.

#### ◀ OEM-Style Switches

Operational switches are conveniently located throughout the interior for wheelchair users' convenience. The switches match the OEM style and appearance.

#### ◀ "Step & Roll" Front Passenger Seats ►

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

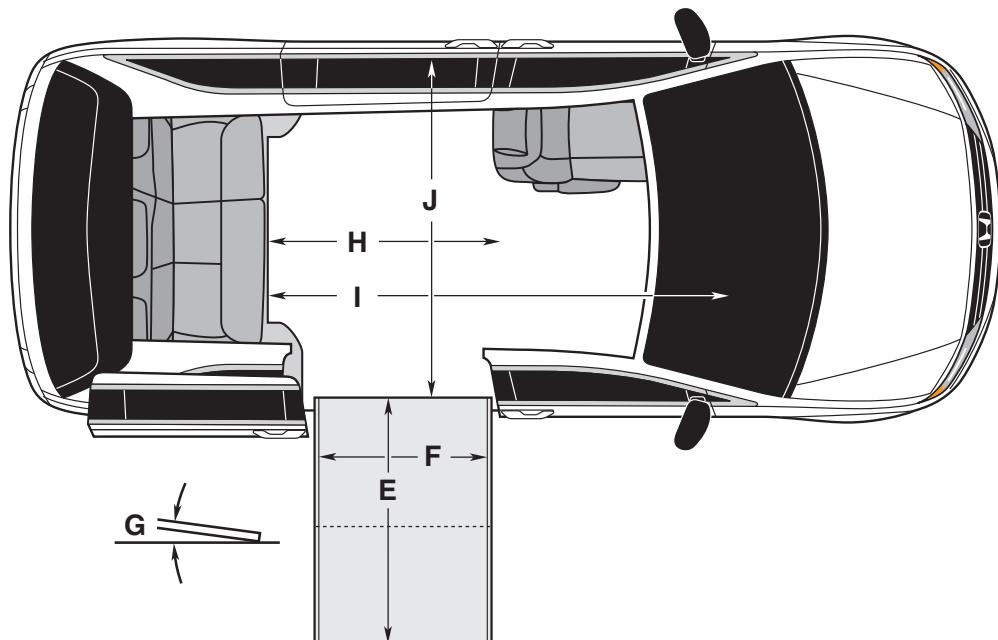
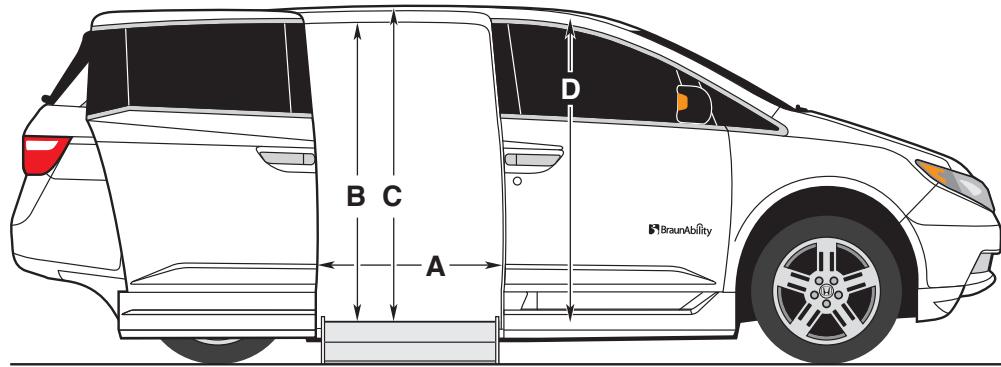
#### ◀ Rear Cargo Area

The spare tire is mounted under the rear of vehicle. Third row Flip-and-Fold seats make extra cargo space easy and convenient in just two simple steps.

#### ◀ Wheelchair/Occupant Securement System

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

# Honda Entervan® Dimensions



All dimensions are for reference only.

## Foldout Ramp

Door Opening Usable Width (Slide Door)	A	30-1/2"
Door Opening Usable Height (Slide Door)	B	55"
Interior Height at Center of Van*	C	60"
Interior Height at Driver and Passenger Position**	D	57-1/4"
Ramp Length	E	52"
Ramp Width (Usable Clear Opening)	F	28-3/8"
Ramp Angle (with Vehicle Kneeled)	G	8.4°
Interior Floor Length (Behind Front Seats)	H	57"
Overall Interior Floor Length (Flat Area)	I	91-1/2"
Interior Width at B Pillars	J	60-1/2"

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

\* Deduct 1-1/2" off of Interior Height for Applications with Moon Roof, Deduct 3-3/4" off for Applications with DVD and Moon Roof

\*\* Deduct 1" off of Interior Height for Applications with DVD and/or Moon Roof

# Honda Entervan® Options

Available factory installed at time of order,  
or for ship-out (unless otherwise noted).



## ◀ E37556HK Rubber Flooring - Textured - Foam-Backed Available in Black

Substitute rubber flooring in lieu of carpet.

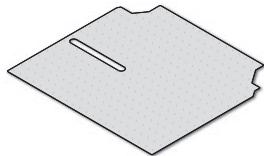
**(NOT AVAILABLE FOR SHIP-OUT - FACTORY INSTALLED)**  
**(MUST BE ORDERED PRIOR TO PRODUCTION)**



## ◀ E38019HK-\_\_ Altro Flooring - Smooth - Interior Color

Substitute Altro flooring in lieu of carpet.

**(NOT AVAILABLE FOR SHIP-OUT - FACTORY INSTALLED)**  
**(MUST BE ORDERED PRIOR TO PRODUCTION)**



## ◀ E60506 Protective Carpet Mat Folding Ramp - with Track Cutout E60507 Protective Carpet Mat Folding Ramp - without Track Cutout

Clear plastic mat protects carpet from traffic wear.



## ◀ E50430A EZ Lock Tie-Down Mounting Plate

Allows for mounting of EZ Lock Tie-Down in vehicle, bolts to weld nuts already in floor assembly.



## ◀ E60261KGR Extra Wheelchair and Occupant Securement System - Gray

Includes four wheelchair tie-downs, one lap belt/shoulder harness connector and bag. One system is included standard.



## ◀ E60198GR Rigid Cable Extension for Lap Belt/Shoulder Harness - Gray

Connects to floor-mounted tie-down track, stands rigid for use with lap belt/shoulder harness.



## ◀ 26558 Retractable Securement Belts 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.

## E50709A\_ Striker Covers (Pair) - Interior Color

Covers seat strikers when seat is not used.

Kit includes two covers for one seating position.

## **Chassis Information**

**Chassis must be equipped with the OEM power door.**

**Chassis must not have AWD (All Wheel Drive).**

**Converted chassis are not returned with the center seats and consoles. If customer requests center seats and or consoles, a tracking fee will be applied (see pricing).**

**Before ordering or drop-shipping a chassis, we strongly recommend contacting BraunAbility for guidance in deriving payload capacities and selecting equipment and seating options before you purchase the chassis.**

**BraunAbility will only convert 2011-2013 chassis with 50,000 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 BraunAbility plant.**

## **BraunAbility Protection Plan**

BraunAbility is providing you with another opportunity to help in the sale of vehicles with new and enhanced warranty options. The new warranty options will make it easier for your customers to take care of warranty issues that might occur after the sale. The following benefits are included in the service contract:

Towing / Roadside Service • Rental Vehicle • Trip Interruptions • Lost Key / Lock Out

Purchases of lowered floor conversions with the Honda Warranty still intact may be offered with the BAPP. A service contract on a used van/conversion must be sold at time of sale. If you have any questions, you may contact Burnie Blackmon at 1-800-946-7513 extension 3275 or via email at [burnie.blackmon@braunlift.com](mailto:burnie.blackmon@braunlift.com).



[www.braunability.com](http://www.braunability.com)

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