

## **The danger of blind zones**

### **The area behind your vehicle can be a killing zone**

Every year, children are injured and killed because drivers (in 70% of cases, parents and relatives) don't see them while backing up. According to KIDS AND CARS ([www.kidsandcars.org](http://www.kidsandcars.org)), a nonprofit group that works to improve child safety around cars, at least 50 children are backed over every week in the U.S. Forty-eight are treated in hospital emergency rooms and at least 2 children die.

A contributing factor is that larger vehicles (SUVs, pickups, and minivans), which have become increasingly popular, have larger blind zones than passenger cars. A blind zone is the area behind a vehicle that a person can't see from the driver's seat.

To help consumers understand how large some blind zones are, Consumer Reports has measured the blind zones of a number of popular models. The results for both an average-height driver (5 feet 8 inches) and a shorter driver (5 feet 1 inch) are listed in the accompanying charts.

To measure the blind zones, a 28-inch traffic cone was positioned behind the vehicle at the point where the driver could just see its top. As the illustration shows, longer and taller vehicles tend to have significantly larger blind zones. (The shading shows the length of each blind zone; lighter for an average-height driver, darker for a shorter driver.)

#### **Bottom line**

Your best defense against backover accidents is to get out of your vehicle and check behind it just before you back up. If kids are nearby, make sure you can see them while backing up.

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## Blind-zone measurements: Small Sedans

This chart shows the length of the blind zone of each listed vehicle. The distance noted is how far behind the vehicle a 28-inch traffic cone had to be before the person, sitting in the driver's seat, could see its top by looking through the rear window.

Make/Model	Year	Driver 5 feet 8 inches	Driver 5 feet 1 inches
<b>Small Four-Door Sedans</b>			
Chevrolet Cavalier LS	2003	9	17
Chevrolet Cobalt LS	2005	10	24
Chevrolet Cobalt LT	2008	17	39
Chevrolet Cruze LS	2011	9	20
Dodge Neon SXT	2003	17	43
Ford Fiesta SE (sedan)	2011	19	33
Ford Focus SES	2008	17	27
Ford Focus ZX4 SES	2005	12	24
Ford Focus ZX4 ST	2005	14	30
Honda Civic EX	2005	8	18
Honda Civic EX	2006	12	20
Honda Civic Hybrid	2003	12	28
Honda Civic Hybrid	2006	12	21
Hyundai Elantra GLS	2007	10	17
Hyundai Elantra GLS	2011	13	25
Hyundai Elantra GT	2005	8	19
Kia Forte	2010	11	24
Kia Spectra EX	2004	13	20
Mazda 3i Touring	2010	11	22
Mazda3i	2004	12	22
Mitsubishi Lancer ES	2007	10	19
Mitsubishi Lancer EVO	2003	14	31
Mitsubishi Lancer EVO	2008	17	37
Mitsubishi Lancer Ralliart	2010	11	25
Nissan Sentra	2007	12	18
Nissan Versa	2009	12	24
Saturn Ion 3	2005	12	21
Subaru Impreza 2.5 i	2006	6	11
Subaru Impreza 2.5 i	2008	11	29
Subaru WRX	2008	11	24
Subaru WRX STi	2004	14	21
Suzuki Aerio GS	2003	23	49
Suzuki Forenza S	2004	13	16

Suzuku SX4	2010	12	26
Toyota Corolla LE	2009	12	21
Toyota Yaris	2010	7	16
Volkswagen Jetta 2.5	2006	11	22
Volkswagen Jetta TDI	2006	11	22

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## Blind-zone measurements: Midsize Sedans

This chart shows the length of the blind zone of each listed vehicle. The distance noted is how far behind the vehicle a 28-inch traffic cone had to be before the person, sitting in the driver's seat, could see its top by looking through the rear window.

Make/Model	Year	Driver 5 feet 8 inches	Driver 5 feet 1 inches
<b>Midsize Sedans</b>			
Acura RL	2005	10	23
Acura RL	2009	16 (with no camera), 0 with camera	25 (with no camera), 0 with camera
Acura TL	2004	16	22
Acura TL	2009	13	25
Acura TSX	2004	14	12
Audi A4 1.8T	2004	11	19
Audi A4 2.0T	2006	11	21
Audi A4 2.0T	2009	8	18
Audi A6 3.2 Quattro	2005	10	19
BMW 325i	2006	12	24
BMW 530i	2004	15	21
BMW 535i	2011	10 (no camera), 0 with camera	21 (no camera), 0 with camera
Buick LaCrosse CXL	2005	15	21
Cadillac CTS	2003	11	25
Cadillac CTS 2.8	2006	11	25
Cadillac CTS 3.6	2008	14	28
Cadillac STS	2005	21	27
Chevrolet Impala 3LT	2006	12	28
Chevrolet Impala LS	2004	14	26
Chevrolet Malibu Base (4 cyl.)	2004	12	17
Chevrolet Malibu LS (6 cyl.)	2004	12	17
Chevrolet Malibu LT (4 cyl)	2008	13	23
Chevrolet Malibu LTZ (6 cyl)	2008	14	23
Chrysler Sebring Touring	2007	10	16
Dodge Avenger	2008	10	19
Dodge Stratus SXT	2004	18	22
Ford Fusion SEL	2006	15	26
Ford Fusion SEL V6	2010	25 (no camera), 0 with camera	40 (no camera), 0 with camera
Ford Taurus SES	2004	21	23
Honda Accord EX (4 cylinder)	2003	13	17

Honda Accord EX (6 cylinder)	2003	13	23
Honda Accord EX (6 cylinder)	2006	11	19
Honda Accord EX-L V6	2008	10	24
Honda Accord Hybrid	2005	14	21
Honda Accord LX-P 4 cylinder	2008	11	20
Hyundai Sonata (4cyl)	2009	11	21
Hyundai Sonata GLS (6 cyl)	2006	9	22
Hyundai Sonata Limited 2.0T	2011	13	21
Infiniti G35	2003	11	20
Infiniti G35	2007	13	21
Infiniti M35 X AWD	2006	0 with camera	0 with camera
Infiniti M37	2011	14 (no camera), 0 with camera	24 (no camera), 0 with camera
Jaguar S-Type	2004	10	21
Jaguar XF Luxury	2009	14	29
Kia Optima EX	2004	9	13
Kia Optima EX	2006	11	18
Kia Optima EX V6	2009	9	18
Kia Optima LX four-cylinder	2009	10	17
Kia Optima LX SX 2.0T	2011	16	35
Lexus ES330	2004	12	19
Lexus ES350	2007	17 (no camera), 0 with camera	28 (no camera), 0 with camera
Lexus GS300	2006	0 with camera	0 with camera
Lexus GS450h	2007	10 (no camera), 0 with camera	17 (no camera), 0 with camera
Lexus HS250h	2010	12	17
Lexus IS250	2006	13	21
Lincoln LS Premium	2003	15	26
Lincoln MKZ	2010	17	31
Lincoln Zephyr	2006	18	33
Mazda6	2009	13	25
Mazda6 i (4 cylinder)	2003	12	22
Mazda6 s (6 cylinder)	2003	12	19
Mercedes-Benz C230	2006	10	15
Mercedes-Benz C300	2008	8	16
Mercedes-Benz CLS500	2006	11	20
Mercedes-Benz E320	2004	12	18
Mercedes-Benz E350	2010	8 (no camera), 0 with camera	17 (no camera), 0 with camera
Mercury Milan	2006	17	35
Mitsubishi Galant ES	2004	19	25
Mitsubishi Galant GTS	2005	21	29
Nissan Altima 2.5S	2005	11	21

Nissan Altima 2.5S	2007	10	18
Nissan Altima 3.5 SE	2007	13 (no camera), 0 with camera	22 (no camera), 0 with camera
Nissan Maxima 3.5 SE	2004	12	27
Nissan Maxima 3.5 SL	2007	11	15
Nissan Maxima 3.5SV	2009	13	22
Nissan Sentra SE-R	2008	18	28
Pontiac G6	2005	18	27
Pontiac G8 GT	2009	15	24
Pontiac Grand Prix GT2	2004	13	20
Saab 9-3 2.0T	2006	12	22
Saab 9-3 Aero	2003	16	29
Saab 9-5 2.3T	2007	12	24
Saab 9-5 Arc	2004	13	19
Saturn Aura XR	2007	15	30
Saturn L300	2003	13	27
Subaru Legacy 2.5 GT Limited	2005	11	18
Subaru Legacy 2.5i Premium	2010	12	23
Subaru Legacy 2.5i SE	2008	10	21
Subaru Legacy 3.6R Limited	2010	12	23
Subaru Legacy L	2003	13	25
Suzuku Kizashi	2010	14	26
Suzuki Verona LX	2004	15	22
Toyota Camry	2005	13	24
Toyota Camry Hybrid	2007	11	20
Toyota Camry LE	2010	16	23
Volkswagen Passat 2.0T	2006	13	22
Volkswagen Passat 3.6L	2006	12	22
Volkswagen Passat CC	2009	13	25
Volkswagen Passat GLS TDI	2004	10	15
Volkswagen Passat GLX	2003	9	23
Volvo S40	2004	11	18
Volvo S60 2.5T	2004	13	19
Volvo S80 T6	2004	15	19

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## Blind-zone measurements: Large Sedans

This chart shows the length of the blind zone of each listed vehicle. The distance noted is how far behind the vehicle a 28-inch traffic cone had to be before the person, sitting in the driver's seat, could see its top by looking through the rear window.

Make/Model	Year	Driver 5 feet 8 inches	Driver 5 feet 1 inches
<b>Large Sedans</b>			
Audi A8 L	2004	20	27
BMW 745Li	2003	14	25
Buick LaCrosse CXS (4-cyl)	2010	16	27
Buick LaCrosse CXS	2010	19 (no camera), 0 with camera	32 (no camera), 0 with camera
Buick Lucerne	2006	16	24
Buick Park Avenue Ultra	2003	9	20
Cadillac DTS	2006	12	30
Chrysler 300 Touring	2005	16	23
Chrysler 300C	2005	16	23
Dodge Charger SXT (6 cyl)	2006	11	22
Ford Five Hundred SEL AWD, FWD	2005	10	16
Ford Taurus Limited	2008	11	20
Ford Taurus Limited	2010	23	37
Hyundai Azera Limited	2006	11	21
Hyundai Genesis	2009	11	20
Hyundai XG350 L	2003	9	24
Jaguar XJ8 Vanden Plas	2004	11	19
Kia Amanti	2004	10	21
Lexus LS430	2003	9	16
Lexus LS460	2007	15 (no camera), 0 with camera	25 (no camera), 0 with camera
Lincoln MKS	2010	20 (no camera), 0 with camera	34 (no camera), 0 with camera
Lincoln Town Car (standard wheel base)	2003	12	21
Mercedes-Benz S430	2003	11	22
Mercedes-Benz S550	2007	12	21
Mercury Grand Marquis LSE	2003	11	23
Toyota Avalon XLS	2005	15	25

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## Blind-zone measurements: Coupes

This chart shows the length of the blind zone of each listed vehicle. The distance noted is how far behind the vehicle a 28-inch traffic cone had to be before the person, sitting in the driver's seat, could see its top by looking through the rear window.

Make/Model	Year	Driver 5 feet 8 inches	Driver 5 feet 1 inches
<b>Two-Door Coupes and Sports Cars</b>			
BMW 135i	2008	11	15
BMW 650i	2006	10	18
Chevrolet Camaro SS	2010	9	19
Chevrolet Cobalt SS Coupe	2005	23	32
Chevrolet Cobalt SS Coupe	2008	21	39
Chevrolet Corvette Z06	2006	11	15
Chevrolet Monte Carlo SS	2006	17	24
Chrysler Crossfire	2004	18	22
Dodge Viper	2006	13	29
Ford Mustang GT (coupe)	2010	15	24
Honda Civic Si	2006	15	19
Hyundai Genesis Coupe	2010	16	25
Hyundai Tiburon GT	2003	10	23
Kia Forte Koup SX	2010	12	20
Mazda RX-8	2003	14	19
Mitsubishi Eclipse GS	2006	14	23
Nissan 350Z Touring	2003	12	20
Nissan 370Z	2010	9	18
Porsche 911	2006	6	12
Volkswagen R32	2008	8	14

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## Blind-zone measurements: Convertibles & Roadsters

This chart shows the length of the blind zone of each listed vehicle. The distance noted is how far behind the vehicle a 28-inch traffic cone had to be before the person, sitting in the driver's seat, could see its top by looking through the rear window.

Make/Model	Year	Driver 5 feet 8 inches	Driver 5 feet 1 inches
<b>Convertibles and Roadsters</b>			
Audi A5 2.0T convertible	2010	7 top up/ 6 top down	16 top up/ 10 top down
BMW 328i convertible	2008	8 top up/ 6 top down	17 top up/ 9 top down
Chrysler PT Cruiser Convertible	2005	13 top up / 20 top down	20 top up / 29 top down
Chrysler Sebring Limited	2005	10 top up / 9 top down	18 top up / 19 top down
Chrysler Sebring Limited	2009	13 top up/13 top down	23 top up/ 23 top down
Ford Mustang Convertible	2005	10 top up / 10 top down	21 top up / 21 top down
Ford Mustang GT Convertible	2011	16 top up / 16 top down, 0 with camera	27 top up / 27 top down, 0 with camera
Infiniti G37 convertible	2010	9 top up / 9 top down, 0 with camera	17 top up / 17 top down, 0 with camera
Jaguar XK	2007	13 top up / 7 top down	22 top up/14 top down
Lexus IS250c	2010	13 top up / 13 top down	23 top up/26 top down
Mazda MX-5 Miata	2006	3 top up / 2 top down	6 top up / 6 top down
Mazda MX-5 Miata PRHT	2010	3 top up / 3 top down	5 top up / 5 top down
Mercedes-Benz SL550	2007	5 top up/5 top down	11 top up/11 top down
MINI Cooper S Convertible	2005	6 top up / 14 top down	13 top up / 29 top down
Mitsubishi Eclipse convertible	2008	13 top up/ 9 top down	35 top up/ 21 top down
Pontiac G6 GT	2008	22 top up/ 14 top down	32 top up/ 22 top down
Pontiac Solstice	2006	4 top up/3 top down	18 top up/10 top down
Porsche Boxster 2.7	2002	2 top up	20 top up
Saab 9-3 2.0T convertible	2008	14 top up/ 12 top down	29 top up/ 22 top down
Saturn Sky Redline	2007	3 top up / 3 top down	5 top up / 5 top down
Toyota Camry Solara SLE	2005	16 top up / 17 top down	23 top up / 21 top down
Volkswagen Beetle GLS	2005	6 top up / 19 top down	16 top up / 52 top down
Volkswagen Eos	2008	12 top up/ 8 top down	21 top up/ 14 top down
Volvo C70	2008	13 top up/ 12 top down	21 top up/ 17 top down

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## Blind-zone measurements: Small SUVs

This chart shows the length of the blind zone of each listed vehicle. The distance noted is how far behind the vehicle a 28-inch traffic cone had to be before the person, sitting in the driver's seat, could see its top by looking through the rear window.

Make/Model	Year	Driver 5 feet 8 inches	Driver 5 feet 1 inches
<b>Small SUVs - Two Door</b>			
Jeep Wrangler Sport Unlimited	2005	5	11
<b>Small SUVs - Four Door</b>			
Chevrolet Equinox LT	2004	18	28
Chevrolet Equinox LT	2007	21	29
Chevrolet Equinox LT	2010	7	21
Dodge Nitro SLT	2007	13	23
Ford Escape XLT	2004	13	16
Ford Escape XLT	2008	11	17
Honda CR-V EX	2005	14	20
Honda CR-V EX	2007	17	22
Honda Element EX	2003	18	35
Honda Element EX	2007	19	23
Hyundai Santa Fe Limited	2007	19	30
Hyundai Tucson 4WD GLS	2005	13	27
Infiniti EX35	2008	10	16
Jeep Compass Sport	2007	13	18
Jeep Liberty Limited diesel	2005	12	18
Jeep Liberty Sport	2008	15	22
Jeep Patriot	2007	13	18
Jeep Wrangler Unlimited	2007	8	22
Kia Sorento LX	2008	12	20
Kia Sportage EX	2007	12	21
Mitsubishi Outlander LS	2009	12	19
Mitsubishi Outlander XLS	2003	15	26
Mitsubishi Outlander XLS	2007	13	20
Nissan Rogue	2008	16	23
Nissan Xterra S	2005	10	18
Pontiac Aztek	2003	9	14
Saturn Vue Greenline	2007	18	26
Saturn Vue V6	2004	16	22
Saturn Vue XR	2008	15	22
Subaru Forester 2.5 X	2003	7	12
Subaru Forester 2.5 X	2006	9	12

Subaru Forester 2.5X	2009	8	16
Subaru Forester 2.5XT Sports	2007	8	13
Suzuki XL7	2007	25	46
Toyota FJ Cruiser	2007	14	27
Toyota RAV4	2004	12	22
Toyota RAV4 Base (4cyl)	2006	18	25
Toyota RAV4 Limited (V6)	2006	16	21
Volkswagen Tiguan SEL	2009	12	19

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## Blind-zone measurements: Midsize SUVs

This chart shows the length of the blind zone of each listed vehicle. The distance noted is how far behind the vehicle a 28-inch traffic cone had to be before the person, sitting in the driver's seat, could see its top by looking through the rear window.

Make/Model	Year	Driver 5 feet 8 inches	Driver 5 feet 1 inches
<b>Midsize SUVs</b>			
Acura MDX Tech	2007	19 (no camera), 0 with camera	23 (no camera), 0 with camera
Acura MDX Touring	2003	0 with camera	0 with camera
Acura RDX Tech	2007	13 (no camera), 0 with camera	21 (no camera), 0 with camera
Audi Q7	2007	12 (no camera), 0 with camera	19 (no camera), 0 with camera
BMW X3	2007	14	24
BMW X5 3.0i	2005	17	28
BMW X5 3.0i	2007	18 (no camera), 0 with camera	21 (no camera), 0 with camera
Buick Enclave	2008	23	30
Cadillac SRX V6	2007	16	26
Cadillac SRX V8	2004	19	27
Chevrolet TrailBlazer EXT LT	2003	19	35
Chevrolet TrailBlazer LT (standard wheelbase)	2006	16	21
Chevrolet Traverse	2009	23 (no camera), 0 with camera	30 (no camera), 0 with camera
Chrysler Pacifica	2004	21	39
Dodge Journey	2009	15	26
Ford Edge SEL	2007	19	28
Ford Edge SEL	2011	16 (no camera), 0 with camera	28 (no camera), 0 with camera
Ford Explorer XLT	2006	18	26
Ford Flex SEL	2009	23	35
Ford Freestyle SEL AWD	2005	19	28
Ford Taurus X	2008	17	23
Honda Pilot EX-L	2005	0 with camera	0 with camera
Hummer H3	2006	31	45
Infiniti FX35	2003	15	22
Jeep Commander Limited	2006	44	69
Kia Sorento EX	2011	16 (no camera), 0 with camera	30 (no camera), 0 with camera
Land Rover LR3 V8 SE	2005	26	39

Land Rover LR4	2010	23 (no camera), 0 with camera	38 (no camera), 0 with camera
Land Rover Range Rover Sport	2008	11	19
Lexus GX470	2004	15	24
Lexus RX350	2007	17 (no camera), 0 with camera	21 (no camera), 0 with camera
Lexus RX400h	2006	17 (no camera), 0 with camera	21 (no camera), 0 with camera
Lincoln MKT	2010	0 with standard camera	0 with standard camera
Lincoln MXX	2007	25 (no camera), 0 with camera	27 (no camera), 0 with camera
Mazda CX-7	2007	15 (no camera), 0 with camera	18 (no camera), 0 with camera
Mazda CX-9 Grand Touring	2008	22 (no camera), 0 with camera	31 (no camera), 0 with camera
Mercedes-Benz ML350	2006	16	24
Mercedes-Benz R500	2006	13	19
Mercury Mountaineer Luxury AWD	2005	14	18
Mitsubishi Endeavor XLS	2004	18	30
Mitsubishi Montero Limited	2003	11	23
Nissan Murano SL	2005	14	22
Nissan Pathfinder LE	2005	14	18
Porsche Cayenne S	2008	14 (no camera), 0 with camera	24 (no camera), 0 with camera
Saturn Outlook XR	2007	26	46
Subaru B9 Tribeca	2006	19	29
Subaru Tribeca	2008	18	29
Toyota 4Runner SR5	2003	13	22
Toyota 4Runner SR5	2010	13 (no camera), 0 with camera	20 (no camera), 0 with camera
Toyota Highlander Hybrid	2006	17	20
Toyota Highlander Limited	2008	19	29
Volkswagen Touareg	2004	11	22
Volkswagen Touareg	2008	13 (no camera), 0 with camera	19 (no camera), 0 with camera
Volvo XC90 T6	2003	14	25
Volvo XC90 V8	2006	18	28

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## Blind-zone measurements: Large SUVs

This chart shows the length of the blind zone of each listed vehicle. The distance noted is how far behind the vehicle a 28-inch traffic cone had to be before the person, sitting in the driver's seat, could see its top by looking through the rear window.

Make/Model	Year	Driver 5 feet 8 inches	Driver 5 feet 1 inches
<b>Large SUVs</b>			
Chevrolet Suburban 1500	2005	18	25
Chevrolet Suburban 1500	2007	18 (no camera), 0 with camera	29 (no camera), 0 with camera
Chevrolet Tahoe LT	2007	16	38
Dodge Durango	2008	18	29
Ford Expedition EL	2007	23	39
Hummer H2	2008	30 (no camera), 0 with camera	47 (no camera), 0 with camera
Lincoln Navigator Ultimate	2007	25	39
Mercedes-Benz GL450	2007	21	37
Nissan Pathfinder Armada LE	2004	17	24
Toyota Land Cruiser	2008	17	27
Toyota Sequoia Limited	2002	14	25
Toyota Sequoia Limited	2008	16 (no camera), 0 with camera	22 (no camera), 0 with

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## Blind-zone measurements: Pickups

This chart shows the length of the blind zone of each listed vehicle. The distance noted is how far behind the vehicle a 28-inch traffic cone had to be before the person, sitting in the driver's seat, could see its top by looking through the rear window.

Make/Model	Year	Driver 5 feet 8 inches	Driver 5 feet 1 inches
<b>Pickups</b>			
Chevrolet Avalanche 1500	2002	29	51
Chevrolet Avalanche LT	2007	31 (no camera), 0 with camera	50 (no camera), 0 with camera
Chevrolet Colorado Crew Cab LS	2005	18	25
Chevrolet Silverado 1500	2004	23	37
Chevrolet Silverado 1500 LT	2007	26	38
Chevrolet Silverado 2500 LTZ	2007	31	40
Dodge Dakota SLT	2005	17	24
Dodge Ram 1500 SLT	2004	26	35
Dodge Ram 1500 SLT	2007	22	31
Dodge Ram 1500 SLT	2009	24	35
Ford Explorer Sport Trac XLT	2007	22	33
Ford F-150 XLT	2004	34	45
Ford F-150 XLT	2007	28	39
Ford F-150 XLT	2009	31	45
Ford F-250 Super Duty Lariat	2008	21	33
Honda Ridgeline RTS	2006	18	28
Nissan Frontier LE	2005	16	25
Nissan Titan SE	2004	25	42
Toyota Tacoma	2005	17	24
Toyota Tundra SR5	2004	29	44
Toyota Tundra SR5	2007	29	39

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## Blind-zone measurements: Minivans

This chart shows the length of the blind zone of each listed vehicle. The distance noted is how far behind the vehicle a 28-inch traffic cone had to be before the person, sitting in the driver's seat, could see its top by looking through the rear window.

Make/Model	Year	Driver 5 feet 8 inches	Driver 5 feet 1 inches
<b>Minivans</b>			
Chevrolet Uplander LT	2007	19	29
Chrysler Town and Country Limited	2008	13 (no camera), 0 with camera	22 (no camera), 0 with camera
Dodge Grand Caravan SXT	2005	12	20
Dodge Grand Caravan SXT	2008	13 (no camera), 0 with camera	22 (no camera), 0 with camera
Ford Freestar SEL	2004	13	16
Honda Odyssey EX-L RES	2005	16	27
Kia Sedona EX	2003	18	35
Kia Sedona EX	2011	14 (no camera), 0 with camera	25 (no camera), 0 with camera
Mazda MPV ES	2003	12	24
Nissan Quest 3.5 SL	2004	17	28
Nissan Quest 3.5 SL	2007	16 (no camera), 0 with camera	23 (no camera), 0 with camera
Nissan Quest SL	2011	17 (no camera), 0 with camera	26 (no camera), 0 with camera
Saturn Relay FWD 3	2005	19	26
Toyota Sienna XLE FWD	2005	13	28
Toyota Sienna XLE FWD	2010	13 (no cameras), 0 with camera	22 (no camera), 0 with camera
Volkswagen Routan	2009	11	18

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## Blind-zone measurements: Wagons & Hatchbacks

This chart shows the length of the blind zone of each listed vehicle. The distance noted is how far behind the vehicle a 28-inch traffic cone had to be before the person, sitting in the driver's seat, could see its top by looking through the rear window.

Make/Model	Year	Driver 5 feet 8 inches	Driver 5 feet 1 inches
<b>Wagons &amp; Hatchbacks</b>			
Acura RSX	2006	11	21
BMW 325xit	2006	8	13
Chevrolet Aveo LS	2004	5	10
Chevrolet HHR LT	2006	14	20
Chevrolet Malibu LS Maxx	2005	17	23
Chrysler PT Cruiser Limited	2006	8	14
Dodge Caliber R/T AWD	2007	15	20
Dodge Caliber SRT	2008	14	24
Dodge Magnum SXT	2005	13	22
Ford Fiesta SES (hatchback)	2011	7	15
Ford Focus ZX3	2006	7	11
Honda Fit	2007	7	15
Honda Fit	2009	9	16
Honda Insight	2010	7	12
Hyundai Elantra Touring	2009	8	15
Kia Rio5	2006	8	15
Kia Rondo LX	2007	11	17
Kia Soul Plus	2010	8	19
Mazda2	2011	4	12
Mazda3 Sport (hatchback)	2010	6	13
Mazda3s Grand Touring	2006	6	10
Mazda6 wagon	2004	16	19
Mazdaspeed3	2007	6	10
Mazdaspeed3	2010	6	10
Mercedes-Benz B200	2007	4	12
Mini Cooper Clubman	2008	7	11
Mini Cooper S	2007	5	13
Pontiac Vibe	2006	11	21
Saturn Astra XE	2008	7	17
Scion xA	2004	7	11
Scion xB	2004	8	11
Scion xB	2007	12	21
Scion xD	2008	8	21

Smart ForTwo	2008	4	7
Subaru Impreza Outback Sport	2008	6	11
Subaru Outback 2.5i	2005	13	18
Subaru Outback 3.0R VDC	2006	11	16
Subaru WRX STi	2008	8	15
Suzuki SX4 Crossover AWD	2010	8	19
Suzuki SX4 Sport	2007	9	17
Toyota Matrix	2009	13	18
Toyota Prius	2008	6 (no camera), 0 with camera	10 (no camera), 0 with camera
Toyota Prius	2010	6	12
Toyota Yaris (3 door hatch)	2007	6	10
Toyota Yaris (5 door hatch)	2009	6	10
Volkswagen Golf	2010	7	15
Volkswagen GTI (2 door)	2006	8	18
Volkswagen GTI (4 door)	2010	8	14
Volkswagen Jetta Sportswagen	2009	10	15
Volkswagen Rabbit (four-door)	2008	8	14
Volvo C30	2008	4	8
Volvo V50 T5	2005	8	13
Volvo XC70	2008	10	14

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