



Car Safety for Children in Hip or Leg Casts

Children with casts may have positioning needs that can affect how they travel. This brochure answers some questions you may have about safely transporting your child.

If my child has a cast, will the current car seat work?

That depends on the type of cast and whether your child can sit up.

If your child has a cast... AND CAN sit up:

- Your child's own car seat will likely work unless the cast is too wide
- Use a car seat with a five-point harness. Make sure to support your child's legs with pillows, foam, or blankets if needed.
- NEVER transport your child on a vehicle seat reclined more than allowed by the vehicle manufacturer. The vehicle seat belts will not be positioned properly on your child's body in a crash. Your child could slide out from under the vehicle seat belts.
- If the cast is too wide (*Figure 1*) to fit inside the car seat - an adaptive car seat with low sides may be recommended.

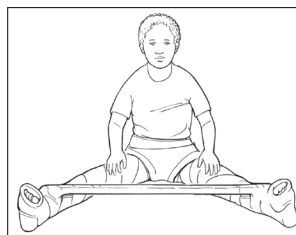


Figure 1



Figure 2

If your child has a cast... AND CANNOT sit up:

- The Hope car bed is for infants who must lie down in the vehicle. Cut-out for casts is available. (*Figure 2*)
- The Wallenberg is a convertible car seat made specifically for children in casts. (*Figure 3*)
- The Spirit Spica is a forward-facing-only large medical seat for children in casts. (*Figure 4*)
- The Lay Down EZ-ON vest (503) is for children at least one year old and at least 22 pounds who need to travel lying down. (*Figures 5 and 6*)



Figure 3



Figure 4



Figure 5

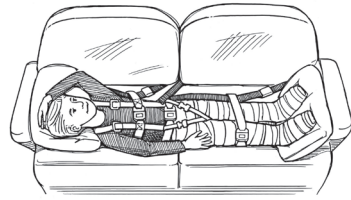


Figure 6

- **Your child may need to be transported by a non-emergency ambulance if it no conventional car seat or adaptive restraint fits.**

Car Bed	Weight	Height	Contact information
Hope car bed (Figure 2)	4.5-35 pounds	Up to 29 inches	317-409-0148 www.eztether.com
Convertible			
Wallenberg (Figure 3)	5-40 pounds RF 25-80 pounds FF	Up to 60 inches	317-409-0148 www.eztether.com
Forward-Facing			
Spirit Spica (Figure 4)	25-130 pounds	Up to 66 inches	800-454-6612 inspiredbydrive.com
Vest			
Lay Down EZ-ON Vest (503) (Figures 5 and 6)	20-106 pounds 1-year or older	Child must fit lengthwise on a vehicle bench seat	800-323-6598 www.ezonpro.com

How can I be sure my child is buckled up correctly?

Always read and follow the directions that come with your car seat and your vehicle owner's manual. You can find a certified child passenger safety technician (CPST) who is trained in adaptive transportation (*Safe Travel for All Children* course) at cert.safekids.org. Click on "Find a Tech". In the CPST search form, choose your state, and make sure to click "Special Needs" in the Extra Training field.

If there is not a CPST trained in adaptive transportation in your area, please call 800-543-6227 for further assistance.

FOR MORE INFORMATION, CONTACT:
National Center for the Safe Transportation of Children
with Special Health Care Needs
Indiana University School of Medicine
800-543-6227
preventinjury.medicine.iu.edu

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