National Center for the Safe Transportation of Children with Special Health Care Needs

Angie Ride
Weight: 9 pounds or less
Height: 21.5 inches or less
For infants who must travel lying down in a car bed. (Merritt Car Seat, 317-409-0148, merrittcarseat.com)

Dream Ride SE
Weight: 5-20 pounds
Height: 26 inches or less
For infants who must travel lying down in a car bed. (Dorel Juvenile Group, 800-544-1208, na.doreljuv.com)

Hope Car Bed
Weight: 4-35 pounds
Height: Up to 29 inches (longer if legs permitted)
For infants who must travel lying down in a car bed. Additional Accessories include:小程序和incasting restraint bag, leveling wedge, Spica version with cut-out panels available. (Merritt Car Seat, 317-409-0148, merrittcarseat.com)

Wallenberg
Weight: 5-40 pounds rear-facing, 25-80 pounds forward-facing
Height: Top of child's head must be at least 1 inch below the top of restraint rear-facing. Up to 60 inches forward-facing
For children in leg, hip, or arm casts. Hammock and wedge for positioning. (Merritt Car Seat, 317-409-0148, merrittcarseat.com)

Quokka
Weight: 5.39 pounds rear-facing, 22.39 pounds forward-facing
Height: Up to 41 inches rear-facing and forward-facing
For children in casts with spica positioning wedge. Additional Accessories include: incontinence pad. (Elac/892, 844-876-6245, elac.com)

Lay Down EZ-ON Vast
Ages: 1 year and older
Weight: 22-106 pounds
Height: Child must be tall enough on vehicle bench seat.
For children who must travel lying down. No mount needed. (EZ-ON Products, 800-323-6598, ezonpro.com)

Jefferson
Weight: 7.5-40 pounds & Height: 19-37 inches
For children with an omphalcele or children that need lack hardwearing because of disability. Rear-facing only. (Merritt Car Seat, 317-409-0148, merrittcarseat.com)

IPS Car Seat
Weight: 20-102 pounds & Height: Up to 60 inches
For children needing a 5-point harness. Additional Accessories include: abductor, lateral pads, extensor threat wedge, anti-escape vest. Tether required. FAA approved. (Inspired by Drive, 800-454-6612, inspiredbydrive.com)

Roosevelt
Weight: 35-115 pounds & Height: 33.5-62 inches
For children needing a 5-point harness. Additional Accessories include: E-ZUp headrest and cap, foam abductor, incontinence cover, scoliosis harness. extra long harness, heavy duty tether anchor, seat depth extensions, anti-escape options. Tether/ELizTech required. FAA approved. (Merritt Car Seat, 317-409-0148, merrittcarseat.com)

Wallace (Discontinued 01/2022)
Weight: 22-106 pounds & Height: Up to 56 inches
For children needing a 5-point harness. Additional Accessories include: EZ-Up headrest and cap, foam abductor, incontinence cover, scoliosis harness. extra long harness, heavy duty tether anchor, seat depth extensions, anti-escape options. Tether/ELizTech required. FAA approved. (Merritt Car Seat, 317-409-0148, merrittcarseat.com)

Spirit/Spirit Plus
Weight: 25-130 pounds & Height: Up to 66 inches
For children needing a 5-point harness. Additional Accessories include: support tray, pommel, seat extension. Spica insert cushion kit, trunk positioning pads, recline wedge, incontinence pad. Tether required. (Elac/892, 844-876-6245, elac.com)

Special Tomato MPS Car Seat
Small: Weight: 20-80 pounds & Height: 28.52 inches
Large: Weight: 80-130 pounds & Height: 45.88 inches/adult
For children needing a 5-point harness. Additional Accessories include: head rest, back cushion, seat cushion options. 30-degree hip flex adjustment. Tether required. FAA approved. (Special Tomato, 866-529-8407, specialtomato.com)

Defender Reha
Weight: 22-65 pounds & Height: 27.57 inches with harness
Weight: 30-110 pounds & Height: 34.57 inches as booster seat
For children needing 5-point harness or booster seat. Additional Accessories include: foot rest, seat wedge, table/tray, abduction block, cut-out. Predis available in booster mode. Combination of E-ZUp headrest and cap, hip inflection wedge, hip flexion comfort pommel, foam abductor, incontinence cover, abductor strap. Lap-and-shoulder belt for occupant protection. LATCH approved (or use of attachment bracket kit). (Merritt Car Seat, 317-409-0148, merrittcarseat.com)

Convaid Carrot 3 C
Height: 33.5-62 inches & Width: 24-28 inches
Weight: 20-102 pounds
Height: 27-57 inches with harness
Weight: 30-110 pounds & Height: 34.57 inches as booster seat
For children needing a 5-point harness or booster seat. Additional Accessories include: support tray, pommel, seat extension. Spica insert cushion kit, trunk positioning pads, recline wedge, incontinence pad. Tether required. (Elac/Convaid, 844-876-6245, elac.com)

Convaid Carrot 3 Booster Seat
Weight: 79-165 pounds & Height: 55-69 inches
For children needing a booster seat with postural support or up to 30-degree recline from vertical. Additional Accessories include: support tray, wedge, sternum strap, foot rest, seat extensions, backrest extensions, lateral supports, incontinence cover, anti-escape vest, FAA fixing strap. More accessories on order form. Lap-and-shoulder belt for occupant protection. Lower anchors required. Tether highly recommended. FAA approved with fixing strap. (Etac/Convaid, 844-876-6245, etac.com)

Recaro Monza Nova 2 Reha
Weight: 33.1-110.2 pounds & Height: 37-69 inches
For children needing a booster seat with postural support. Additional Accessories include: sternum strap, support tray, wedge, 3D body balance pads, backrest extension, large belt. Lap-and-shoulder belt for occupant protection. Lower anchors required. (Elac/Convaid, 844-876-6245, elac.com)

Special Tomato Soft Touch Booster Seat
Small: Weight: 55-90 pounds & Height: 40-60 inches
Large: Weight: 81-130 pounds & Height: 50-65 inches
For older children needing a booster seat with postural support. Lap-and-shoulder belt for occupant protection. Lower anchors required. FAA approved. (Special Tomato, 866-529-8407, specialtomato.com)

Churchill
Weight: 44-175 pounds & Height: 44-72 inches
For older children needing a booster seat with more hip/ pelvis support and thigh support. Velcro strap or Positioning hammock options harness (harness with or without anti-escape options) 15-inch or 18-inch booster seat support. Additional Accessories include: E-ZUp headrest and cap, hip inflection wedge, hip flexion comfort pommel, foam abductor, incontinence cover, abductor strap. Lap-and-shoulder belt for occupant protection. LATCH required (or use of attachment bracket kit). (Merritt Car Seat, 317-409-0148, merrittcarseat.com)

Chamberlain
Weight: 81-225 pounds & Height: 48 inches minimum - until top of ears exceeds top of vehicle seat back or headrest
For older children needing more postural support. Velcro strap and leg straps for positioning. Additional Accessories include: E-ZUp headrest and cap, attachment bracket kit. Lap-and-shoulder belt for occupant protection. LATCH required (or use of attachment bracket kit). (Merritt Car Seat, 317-409-0148, merrittcarseat.com)

Moore Support Vest
Weight: 65 pounds and up & Waist size: 30-36, 38-44 inches
For older children needing more postural support. Lap-and-shoulder belt for occupant protection, LATCH required. (Besi Inc, 800-548-6222, besi-inc.com)

E-ZON Vest
Ages: 2 years and older & Weight: 31-180 pounds
For children needing more postural support. Push button or Zipper options (anti-escape back zipper). Additional Accessories on order form. Lap-and-shoulder belt for occupant protection. Tether mount, Floor mount, or wheelchair mount required. (E-ZON Products, 800-323-6598, ezonpro.com)

800-755-0912
preventionjury.pediatrics.iu.edu
This poster does not imply product endorsement and may not be all inclusive.
The National Center for the Safe Transportation of Children with Special Health Care Needs serves as a resource for families, health care professionals, transportation providers, and child passenger safety advocates. The National Center is based at the Automotive Safety Program, which has long been considered a leader in the field of transporting children with special health care needs.

Located at the Indiana University School of Medicine, adjacent to Riley Hospital for Children at IU Health, the National Center was established in 2004 to address the unique challenges associated with transporting children with special health care needs.

The National Center for the Safe Transportation of Children with Special Health Care Needs is open Monday – Friday, 8:00 a.m. – 5:00 p.m. EST. If you are interested in contacting the National Center, please call 800-755-0912.

To read more about child passenger safety or specialty / adaptive transportation, please visit our website at preventinjury.pediatrics.iu.edu.

The National Center provides the following resources:

• Occupational therapist trained to identify the appropriate adaptive child restraint required for a broad range of health conditions.
• A toll-free number (800-755-0912) staffed by a child passenger safety technician who is experienced in addressing issues associated with the transportation of children with special health care needs.
• Website with information about medical conditions and appropriate restraint systems.
• A special needs Facebook group for professionals.
• A two-day training, "Safe Travel for All Children: Transporting Children with Special Health Care Needs," for child passenger safety technicians interested in helping children with disabilities.
• A list of "Safe Travel for All Children" instructors at preventinjury.pediatrics.iu.edu.
• Presentations and workshops.
• Educational materials.

Look inside:

• Poster of different types of specialized / adaptive child safety restraints.

If you would like to discuss a child’s specific transportation needs, call 800-755-0912.

The National Center for the Safe Transportation of Children with Special Health Care Needs provides much needed education to help parents keep their children safe.

Who are we?

What do we do?

Keep these child safety much needed education to help parents Special Health Care needs provide Transportation of Children with Special Health Care Needs

FOR MORE INFORMATION CONTACT
National Center for the Safe Transportation of Children with Special Health Care Needs
800-755-0912
preventinjury.pediatrics.iu.edu

You can also find a certified child passenger safety technician (CPST) trained in specialty / adaptive transportation at certiSafeKids.org.

Click on “Find a Tech”. In the CPS Technician search form, make sure to click “Special Needs” in the Extra Training Drop Down Bus.

SCHOOL OF MEDICINE

IU Health

National Center for the Safe Transportation of Children with Special Health Care Needs