

HIGHWAY SAFETY



Program

Buckle Up Express

FEATURING WYOMING'S CPS TEAM

VOLUME 41

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WYDOT Highway Safety Program and Cheyenne Regional Medical Center Injury Prevention

Fact or Fiction?



When tethering rear facing on CRs that are equipped for this use, I can attach the connector strap around the leg of any of the vehicle front seats to create an anchor location.

The location should not be more than 20 degrees to the left or right from the center of the CR. Therefore, when installing in the center of the vehicle, the outboard legs of the front seats would not be options. If installing in an outboard position, either leg of the seat in front would probably be fine, but neither leg of the other front seat would be an option.

Submitted by Denise Donaldson, Editor, Safe Ride News (Woodinville, WA)

A nanny shows up at a checkup event with a 14 month old, 24 pound child forward-facing in her car seat. The nanny wants the child to face forward so she can see better. The technician records this as misuse on the checkup form. Is he correct?

If the instructions for the child's car seat allow the child to ride forward facing at age 1 and 20 pounds then the caregiver is not wrong and this is not misuse. While the recommendations recently released from the American Academy of Pediatrics (AAP) and NHTSA encourage caregivers to keep children rear-facing longer, up to age 2 for the AAP and between the ages of 1-3 for NHTSA, the caregiver is not wrong because her car seat manufacturer allows it. The technician should record this as correct use and then try to persuade the caregiver to follow the AAP and NHTSA guidelines. Either way, the technician should thank the caregiver for coming and taking good care of the child. They should not be chastised for placing the child forward-facing as they followed manufacturer's instructions.

Submitted by Lorrie Walker, Safe Kids Buckle Up CPS Technical Advisor, Safe Kids USA (Deerfield Beach, FL)

Upcoming Child Passenger Safety Technician Trainings

Certification Course: Riverton / August 23-26, 2011 / Fairgrounds (Registration Attached)

Renewal Course: (If expired and would like to be renewed in an 8 hour course)

Riverton / August 22, 2011 / Fremont County Fairgrounds

Update Course: (If currently certified and need to receive your 6 CEUs and seats checked off)

Riverton / August 22, 2011 / Fremont County Fairgrounds

(email: Stephanie.heitsch@crmewy.org for registration information for the Renewal and Update Courses)

Wyoming's Technician Re-certification

Below are the simple steps on what it takes to re-certify.

Remember-you are responsible for entering your information on-line to re-certify.

The steps for re-certification are not as complicated as they may seem and we need to all try to complete them to maintain our certification. Follow these simple steps below, start early and you will not loose your certification.

You will need your username and password to be able to enter all your information into your profile at: <http://www.safekids.org/certification/>. Call 877-366-8154, if you do not have that information.

1) Five seat checks approved by a certified instructor or proxy. If needing a proxy in your area, contact stephanie.heitsch@crmcwy.org

2) Community education (Have a certificate of proof in case of auditing)

OPTION 1: Two-hour check up event with at least one other CPS Technician at which you serve families using any standardized checklist to provide documentation, if needed. Visit safekidswyoming.org

OPTION 2: Provide at least four hours of community education. Examples include presenting to parents, educators, kids, organizations (PTAs, law enforcement). These are presentations to non-CPSTs. You are welcome to combine smaller events for the requirement.

3) Minimum of six hours of CPS technical continuing education units (See below)

CEUs are self-certified and are subject to random auditing.

Remember to print the proof of your CEUs in case of auditing.

4) Register and pay the re-certification fee **before and within 4 months of your certification expiration date**

Easy ways to get all 6 CEUs !

Newsletter Category/Max 3 CEUs in this Category

1 CEU—Every Wyoming Technician is credited one CEU for receiving the Safe Ride News Publication. Contact nancy@saferidenews.com for Proof of Purchase

1 CEU— Take the LATCH Manual Quiz. Go to saferidenews.com to learn more

1 CEU—Take the CR Manufacturer's Quiz. Go to carseat.org to learn more

1 CEUs—Reading the Tech Update and taking quizzes at www.cpsboard.org

Online/Web Sessions Category/Max 5 CEUs in this Category

4 CEUs— Three presentations and Quizzes on www.cpsboard.org

6 CEUs-- <http://www.safekidswebinars.org/>

4.5 CEUs-<http://www.buckleupnc.org/training/index.cfm>

5 CEUs- <http://advocates.britaxusa.com/default.aspx> Britax

1 CEU- <http://www.safetymadeeasier.com/> Evenflo

In-person Session Category/Max 6 CEUs in this Category

The update course for 6 CEUs may be taught by a technician. For more information on the course, contact: Stephanie.heitsch@crmcwy.org.

Informative Websites:

- Safekidswyoming.org
Safe Kids Wyoming
- www.nhtsa.gov
National Hwy Traffic Safety Administration
- www.safekids.org
Safe Kids Worldwide
- www.carseat.org
SafetyBeltSafe USA
- www.cpsboard.org
National Child Passenger Safety Board
- www.dot.state.wy.us
Wyoming Department of Transportation
- www.carseatdata.org/
Car seat Compatibility List
- www.hsrec.unc.edu
Car Seat Recall List
- www.kidsncars.org
Kids Safe In and Around Cars

Why use the internet? The NHTSA website offers you the newest recalls, program information, and free materials. The CPS Board site provides Technician Update Reports on new products, techniques and recertification answers.

Should Vehicle Manufacturers Rate Safety Seats for Fit?

NHTSA Proposes Inviting Car Manufacturers to Rate Safety Seat Fit in New Vehicles: Docket#NHTSA-2010-0062 at www.regulations.gov; enter proposed rule#, close date 3/28/11.

NHTSA states if all seats were used correctly and consistently for kids under age 5 in 2008, 79 more children would have survived for a total of 323. Studies of incorrect use, funded by NHTSA, calculated a rate of 79% with incompatibility of seats and vehicles as a factor. In April, 2009, Secretary of Transportation Ray LaHood decided to enlist vehicle manufacturers in assessing good fits for their own vehicles among seats on the market and share the information with NHTSA to post on safercar.gov. Following the NHTSA pilot fit program, NHTSA proposes *voluntary* rule for manufacturers to recommend at least 3 seats of 3 different price points from 3 different manufacturers in 3 categories of safety seat that will fit well in as many of their vehicles under 10,000 lbs as they choose. At least one seat must be a high-weight harness product, only one of the boosters can be backless only.

Compatible seats will reduce incorrect use and, combined with the online rating of ease-of-use already in place, make a substantial dent in the stubborn problem, NHTSA predicts. If the proposal is confirmed, NHTSA will spot check manufacturers' fit recommendations.

Expiration Dates for Britax Car Seats

Our Customer Service department has been receiving numerous calls regarding the Expiration Date of Britax products having a 10 year expiration date. These calls are either Technicians directly or a caregivers who have been educated by a Technicians. PLEASE note that Britax does not and has never had any product with a 10 year expiration. Our products and expiration dates are as follows:

Discontinued Convertibles with the cream shell 6 years from date of manufacture
Companion Rear-Facing Only (discontinued) 6 years from date of manufacture
Chaperone Rear-Facing Only 6 years from date of manufacture
Roundabout 55 7 years from date of manufacture
Marathon 70 7 years from date of manufacture
Boulevard 70 7 years from date of manufacture
Boulevard 70 CS 7 years from date of manufacture
Advocate 70 CS 7 years from date of manufacture
Parkway SG 6 years from date of manufacture
Parkway SGL 6 years from date of manufacture
Frontier (Discontinued) 9 years from date of manufacture
Frontier 85 9 years from date of manufacture
Frontier 85 SICT 9NEW seat) 9 years from date of manufacture

Sarah Tilton/BritaxUSA

UPDATED Chicco Recommendations—Inflatable Seat belts



When installing the Chicco KeyFit or KeyFit 30 infant seat WITH THE BASE in a vehicle with inflatable seat belts, such as the 2011 Ford Explorer, we recommend the following:

1. If the seating position has an inflatable seat belt and a manufactured-designated LATCH system, install the KeyFit/KeyFit 30 using LATCH. Follow the instructions in the User Guide for LATCH installation.

2. If the seating position has an inflatable seat belt and NO LATCH system, install the KeyFit/KeyFit 30 using the seat belt according to the VEHICLE manufacturer's instructions found in the Vehicle Owner's Manual. Do NOT use the shoulder-belt lock off on the car seat if using an inflatable seat belt.

When installing the Chicco KeyFit or KeyFit 30 CARRIER ONLY in a vehicle with inflatable seat belts, such as the 2011 Ford Explorer, we recommend following the instructions in the User Guide and the Vehicle Owner's Manual.

When installing the Chicco KeyFit Strada in a vehicle with inflatable seat belts, such as the 2011 Ford Explorer, we recommend following the instructions in the User Guide and the Vehicle Owner's Manual.

Julie Prom/Chicco

HIGHWAY SAFETY



Cheyenne Regional
Medical Center

Injury Prevention/Outreach
214 East 23rd Street
Cheyenne, Wyoming 82001
(307) 633-7525
(307) 633-7531 FAX
stephanie.heitsch@crmcwy.org

Lower Extremity Injuries Uncommon for Rear-Facing Children

Many parents express concern about their toddler remaining rear-facing to age 2 because it doesn't look like there is enough room for longer legs. Parents fear that this might put their child at risk for leg injuries in a crash or, at the very least, be uncomfortable for their child.

In a recent webinar for CPS Technician-Instructors, Dr. Dennis Durbin, MD, MSCE, lead author of the AAP's new Policy Statement and Technical Report on Child Passenger Safety and co-scientific director of Center for Injury Research and Prevention at The Children's Hospital of Philadelphia and Pediatric Emergency Medicine physician, explained that science shows just the opposite to be true. Researchers have found no elevated risk of injury for children ages 12-23 months due to rear-facing restraints.

"The second most common crash injury to forward-facing children is lower extremity injuries, behind head injuries," says Dr. Durbin. "This is caused by the legs flailing in a crash and hitting the interior of the car, usually the back of the vehicle's front seat." This particular mechanism of injury is extremely rare for children who are rear-facing because leg movement is better controlled. In fact, Dr. Durbin expects to see a reduction in lower extremity injuries for 12-to 23-month-old children because of the new recommendation. In a study looking at children ages 0-23 months, children in forward-facing seats had a 76% increased risk of injury compared to children in rear-facing seats.

Regarding the comfort issue, Dr. Durbin says that children may find it more comfortable to have their legs bent with feet on the vehicle seat than having their legs dangling in a forward-facing position. "Children at this age usually fall asleep in cars, even on short rides. The recumbent rear-facing position is more comfortable and safer. We've all seen the position of an upright forward facing child's head and neck when they are asleep. This would be concerning if a crash were to occur." Safety seats that can stay rear facing to higher weights also have deeper seats, providing more leg room.

Submitted by Suzanne Hill, The Children's Hospital of Philadelphia (CHOP) (Philadelphia, PA)

Why Child Passenger Safety (CPS) Training?

Unintentional injuries are the leading cause of death and injury to our children under the age of 16. **The number one killer of our youth is motor vehicle crashes.** In 2008, Wyoming saw 45 individuals from 0-24 years killed in motor vehicle crashes with five being 0-14. Effective child passenger safety training is very important – not only in terms of providing technical information, but also in raising the awareness of the importance of proper occupant restraint usage by our youngest and most precious travelers. In 2008, more than 1300 car seats were checked throughout Wyoming with 90% **installed incorrectly.**

The course will expand your existing skills and increase your confidence, enabling you to better provide this valuable, lifesaving service to your community. Documented CPS training and experience also can help reduce employer and practitioner liability.

Upon completion of the NHTSA (National Highway Traffic Safety Administration) standardized course, which has both written and hands-on components of testing, you will be certified as a Child Passenger Safety Technician. By supporting national certification, you help enhance the credibility and professionalism of the CPS community and the organizations that employ CPS technicians, including your own. Technician certification provides you with an additional level of quality control and assurance that you are providing up-to-date information.

Expectations of Training Participants

- **Maintain CPS Training Certification through Safe Kids Worldwide by recertifying biannually** through education and CEU's.
- Participate in at least three (3) Check Up events per year.
- Conduct presentations in your community on Child Passenger Safety.

NHTSA Certified Child Passenger Safety Technician Training

Aug 23, 24, 25, 26, 2011
Application deadline: August 1, 2011

**Fremont County Fairgrounds
1010 Fairgrounds Drive
Riverton, WY 82501**



Cheyenne Regional Medical Center
Injury Prevention
214 East 23rd Street
Cheyenne, WY 82001

**NHTSA CPS
Training Information
Inside . . .
Limited Space!**

Supporting Agencies



Cheyenne Regional
Medical Center

Injury Prevention

Who Should Attend?

Anyone involved in child passenger safety education that wishes to teach accurate information to parents or the general public. Examples include: nurses working in obstetrical, pediatrics, emergency room or home programs, physical therapy staff, childcare providers, physicians, law enforcement, firefighters, car dealership staff and parents. Continuing education contact hours (CECH) are available for law enforcement, fire and rescue, child care providers and nurses.

When

Because this workshop is limited to 25 attendees, and our goal is to have all 25 "graduates" become active in CPS, we require students to attend ALL FOUR classroom sessions AND the Check-Up Event. Please do not apply if you cannot attend the entire training.

Tuesday-Thursday, Aug 23-25, 2011
8:00 am-5:30 pm Lecture, Hands-On, & Testing
Friday, Aug 26, 2011
8:00 am-3:00 pm Class & Check-Up Event
(12:00-3:00) (Fairgrounds)
(required attendance to complete training)

Limited Registrations

Only 25 applications will be accepted for this course. Your rapid return of this application is important if you are planning to attend. The application deadline is August 1st, 2011. Late registrations will be assessed a \$10 late fee. You will be notified of your acceptance to this class and provided with additional course and hotel information by August 9th. Cancellations received by August 1st, 2011 will be refunded \$75.00 of the registration fee. Substitution requests will be included in additional information.

The registration fee of \$150.00 must accompany your application. The registration fee helps to cover the expenses of all course materials, lunch each day, break food and beverages, rental of the training center, registration of the class and a child passenger safety shirt. Additional costs are paid for through a Federal 402 Highway Safety Grant.

Wyoming CPS Instructor Team

RON ATKINS
Rock Springs Fire/Rock Springs

DAVE BOTTEMILLER
Rock Springs Fire/Rock Springs

KATHY CLAY
Jackson Hole Fire/EMS/Jackson

JOHN FITZGERALD
Cheyenne Fire and Rescue/Cheyenne

STEPHANIE HEITSCH
CRMC Injury Prevention/Cheyenne

JIM HOFLUND
Laramie Fire Department/Laramie

JUSTIN MINARD
Wyoming Highway Patrol/Wheatland

CHRIS SCHELL
Wyoming Highway Patrol/Casper

DIANA SHANNON
Campbell County Hospital

ANNA THOMPSON
WYDOT Highway Safety Program/Cheyenne

BRIDGET WHITE
Children Nutritional Services/Cheyenne

DON WOOD
Cheyenne Fire and Rescue/Cheyenne

Lodging Information

Students requiring lodging (more than 50 miles from the training), please fill out the lodging information:

Name: _____

Roommate name: _____
(A roommate helps to lower the costs of the class)

Single Room _____ Double Room _____

Smoking _____ Non-Smoking _____

Nights of lodging will be booked for Aug 22, 23, 24, 25
Lodging will be booked and paid for each attendee through a Federal 402 Highway Safety Grant. You will receive full hotel details by Aug 9th.

NHTSA Certified Child Passenger Safety Technician Training

Aug 23, 24, 25, 26, 2011
Application deadline: August 1, 2011

Fremont County Fairgrounds
1010 Fairgrounds Drive
Riverton, WY 82501

Student Application Form

Name _____

Title _____

Organization _____

Preferred mailing address provided below is:
Work _____ Home (circle one) _____

Address _____

City/State/Zip _____

Daytime Phone _____

Fax _____

Email _____

Men's Shirt Size _____

To reserve spaces for individuals in an organization, please send in the registration fee immediately and the names of the individuals by August 1st, 2011.

Return this application section before August 1st, 2011, with the \$150.00 registration fee. Make checks payable to:

**Cheyenne Regional Medical Center
Injury Prevention**

Mail to: Attn: Stephanie Heitsch
Cheyenne Regional Medical Center Injury Prevention
214 East 23rd Street
Cheyenne, WY 82001
307-633-7525