



CPS Updates and Car Seat “Treats”

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Car Seat Basics

5 Ways Restraints Prevent Injury

- Prevent ejection
- Contact the strongest parts of the body
- Spread forces over a wide area of the body
- Help the body to “ride down” the crash
- Protect the head and spinal cord

Pop Quiz

True or False

“Ride Down” is an extension of time during a crash that deceleration forces are experienced by the occupant

Pop Quiz

True

“Ride Down” is an extension of time during a crash that deceleration forces are experienced by the occupant

Car Seat Basics

Common Misuses

- Direction
- Tightness
- Age of Child
- Size of Child
- Harness
- LATCH
- Instruction Booklet



Car Seat Basics

Misuses: Direction

- Rear-facing
 - Infant seat
 - Convertible seat
- Addressing the problem
 - Graco Safe Seat – Step 1
 - Up to 30 lbs and 32” tall
 - Dorel Safety 1st – Uptown Convertible
 - Rear-facing up to 35 lbs
 - Sunshine Kids – Radian 80
 - Rear-facing up to 33 lbs
 - Dorel Cosco – Scenera Convertible
 - Rear-facing up to 35 lbs



Dorel Cosco – Scenera

Car Seat Basics

Misuses: Direction

- Rear-facing
 - Infant seat
 - Convertible seat
- Addressing the problem
 - Weight less than 5 lbs.
 - Britax Companion
 - Britax Baby Safe
 - Chicco – Key Fit
 - Compass I-400 LP



Compass I-400 LP

Car Seat Basics

Misuses: Direction

- Forward-facing convertibles
 - Recline
 - Weight
- Addressing the problem
 - Graco Safe Seat – Step 2
 - Tested reclined
 - Sunshine Kids – Radian 80
 - Forward-facing up to 80 lbs
 - Compass B500 Series
 - Extra-wide base and high back



Graco Safe Seat – Step 2



Sunshine Kids
Radian 80

Pop Quiz

True or False

All convertible seats should be turned forward-facing when the child reaches 20 lbs. and 1 year of age.

Pop Quiz

False

Many convertible seats can remain rear-facing to higher weight limits.

Car Seat Basics

Misuses: Tightness

- Installation
 - No more than one inch of movement
- Addressing the problem
 - Graco Safe Seat – Steps 1 & 2
 - Equipped with lock-offs
 - Britax – Infant and Convertible Seats
 - Equipped with lock-offs
 - Chicco – KeyFit Infant Car Seat with Base
 - Integral auto belt lock-offs
 - Eddie Bauer – Infant Comfort Seat
 - Low profile base for ease of installation



Graco Safe Seat – Step 1



Chicco - KeyFit Infant

Car Seat Basics

Misuses: Harness

- Slots
 - Crotch and Shoulder
- Adjustment
 - Twisted straps
 - Front adjustment
- Splitter Plate
- Retainer Clip
 - Position



Car Seat Basics

Misuses: Harness

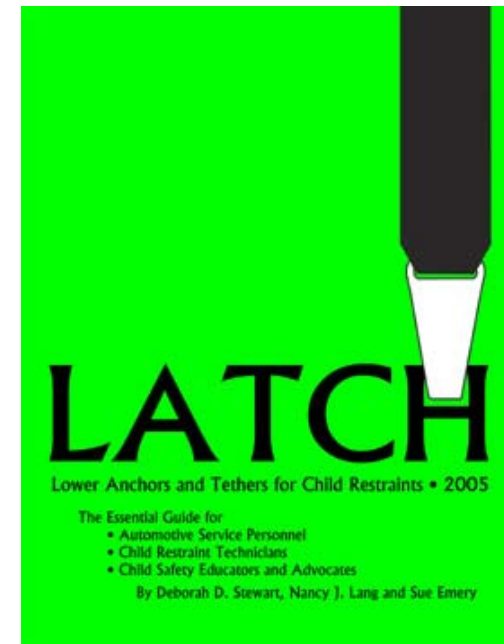
Addressing the problem

- Slots
 - Sunshine Kids – Radian 80: 5 harness slots, 3 crotch slots
 - Dorel Safety 1st – Uptown convertible: 4 harness slots, 3 crotch slots
- Adjustment
 - Evenflo – Embrace: Upfront adjustment added
 - Evenflo – Express Combo Booster: **No screwdriver needed!**
- Splitter Plate
 - Single/Double --- Layered
- Retainer Clip
 - Armpit Level

Car Seat Basics

Misuses: LATCH

- Lower Anchors
 - Vehicle Position
 - Rigid and Flexible
- Tethers
 - Britax – Rip Stitch (red threads)



Description for Lexus LX470 SUV

Three-Point Seatbelts

The LX comes equipped with three-point seatbelts for the front, middle and outboard third row, with height-adjustable anchors and a lap belt for the third-row center seat.

Also included are front seatbelt pre-tensioners and force limiters, as well as **Child Restraint Seat (CRS) tether anchors** for the middle row, left and center.

Pop Quiz

Which of the following child restraints are not required to have LATCH systems?

- A. Car Beds
- B. Vests
- C. Belt-Positioning Boosters
- D. All of the Above

Pop Quiz

Which of the following child restraints are not required to have LATCH systems?

- A. Car Beds
- B. Vests
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D. All of the Above

Innovations

Side-Impact Protection

- Britax Monarch
- Recaro Young Sport



Britax Monarch

High Weight Harnesses

- Up to 80 lbs.
 - Britax Regent
 - Sunshine Kids Radian 80
- Up to 65 lbs.
 - Britax Boulevard and Decathlon
 - Sunshine Kids Radian 65
 - IMMI Safe Guard



IMMI Safe Guard

Safety2Go – Seatbelt Kit

Recertification

Basic Recertification Requirements

- Five seat checks
- Community Education
 - At least one 2-hour check up event
 - Provide at least 4 hours of community education
- Minimum of 6 hours continuing education
- Register, pay fee
- Instructors must log 20 teaching hours

Recertification

CPS Re-certification Personal Log

For your records only. Do not submit to Safe Kids.

New and improved re-certification requirements for 2007!

Four Re-certification Requirements	Date(s) completed	Verification (in case you are selected for random audit)
1) Five verified (5) seat checks	RF infant: _____ RF convertible: _____ FF harness: _____ BPB: _____ LATCH: _____	Approved online by instructor?
2) Community Education: <i>pick one</i> a. check up event OR b. community education	Date of event: Time: # attendees/CPSTs:	Keep information on check or education event on file
3) Continuing education (6 hours)		Audit materials filed and available upon request?
4) Register and pay fee by the end of the certification expiration date.		

/16/2006

Recertification

Types of CEUs

- In-person Session/Workshop
- Auditing CPS Certification or Renewal Class
- Teleconferences
- Online/Web sessions
- Newsletters/Manuals/Journals

Recertification

CEU Personal Log

Please carefully review the specific CEU requirements for audit.
 You must keep CEU records and be able to provide information if selected for audit.

6 CEUs are required for re-certification.

Type of CEU	Date/time	Topic	Audit materials available?	
Category 1: In-person Session/Workshop (max six CEUs)				
	TOTAL CATEGORY 1 hours:			
Category 2: Auditing a CPS Certification or Renewal Course (max three CEUs)				
	TOTAL CATEGORY 2 hours:			
Category 3: Teleconferences (max five CEUs)				
	TOTAL CATEGORY 3 hours:			
Category 4: Online/Web sessions (max five CEUs)				
	TOTAL CATEGORY 4 hours:			
Category 5: Newsletters/Manuals/Journals (max three CEUs)				
	TOTAL CATEGORY 5 hours:			

NOTES:



CPS Grants

Grant structure to June 30, 2007

Grant Type	Dollar Amount
1 Training	\$1,000
8 Workshops	\$ 100
6 Partner Events	\$ 400
8 Dealer Events	\$ 600
25 Registry Events	\$ 000

CPS Grants

Grant structure to June 30, 2007

Remaining Grants for Chapters

8 Workshops	\$ 100
5 Partner Events	\$ 400
6 Dealer Events	\$ 600
24 Registry Events	\$ 000

CPS Grants

Grant structure from July 1, 2007

- Block Grant to State Office to divide among chapters and coalitions.
- Amount not yet determined.

Resources

- Safe Kids Worldwide - www.safekids.org
- Safe Ride News - www.saferidenews.com
- SafetyBeltSafe USA - www.carseat.org
- CPS Certification – www.cpsboard.org
- CPS Laws – www.nhtsa.gov

Questions?

Safe Kids Pennsylvania

1-800-683-5100

www.pasafekids.org

