

<i>Chapter/Page</i>	<i>Edits and Notes</i>	<i>Replace Pages</i>
GENERAL	Changed revision date in all materials from "April 2007 (R01/08)" to "April 2007 (R10/10)"	Not Applicable
INSTRUCTOR CD		
Assessments		
Skills Assessments	Changes were made to the Student skills evaluation forms and to the Instructor notes for all three Skills Assessments. Instructors must use versions dated 10/2010.	Not Applicable
Written Tests	Changes were made to all three written tests and to the Instructor notes and answer keys. Instructors must use versions dated 10/2010.	Not Applicable
Planning & Logistics		
Planning & Logistics Guide	Planning and Logistics Guide has been updated to reflect latest policies and procedures.	Not Applicable
Agendas	Agendas have been revised to reflect time added to Chapter 14.	Not Applicable
PPT Slides		
Chapter 1, Slide 1-13	- Added thumbnail image and link to <i>Abbey the CPS Tech</i> video - Added .wmv and .mpg <i>Abbey the CPS Tech</i> video files to other videos in PPT Slides folders	Not Applicable
Chapter 9, Slide 9-7	Reformatted bullets and added a final bullet: <i>Rear-Facing Infant-Only CR</i> - <i>This CR is rear facing only</i> - <i>Use rear-facing CR to the highest weight or height allowed by the manufacturer's instructions</i> - <i>Note head should be 1 inch below the top of the shell</i> - <i>Use in semi-reclined position</i> - <i>Use harness straps at or below shoulder level</i> - <i>CRs should be used only for travel, not sleeping</i>	Not Applicable
Chapter 14, All slides	Renamed as "Chapter 14: In the Field." Slides for Chapter 14 have been edited and several slides have been added. Refer to Chapter 14 replacement pages for the Instructor Manual for new and different material to teach.	Not Applicable

Chapter/Page	Edits and Notes	Replace Pages
INSTRUCTOR MANUAL		
Front Matter		
Pages i-ii	Added new Appendix items to the TOC: - <i>Rear Facing Quotables: Guiding Parents to Keep Children Rear-facing Longer 380A</i> - <i>AAP Clinical Report, Safe Transportation of Preterm and Low Birth Weight Infants at Hospital Discharge ... 390A</i> - <i>Map It Out – CPS Checkup Events ... 428A</i>	i-ii
Page vii	Revised Chapter 14 title and description of the content of Chapter 14 in the “Introduction” section. The revised text reads: <i>In the Field</i> - <i>Students will participate in a “where does everyone sit safely?” exercise to determine the safest locations in vehicles for all occupants</i> - <i>Communication skills will be addressed and a video activity will show effective communication skills and describes what a certified CPS Technician does.</i> - <i>Key issues to consider when planning an event or setting up an inspection station will be discussed.</i>	vii-viii
Chapter 01		
Page 3	Corrected typo in “practice.”	3-4
Page 14	a) Replaced the slide thumbnail on Page 9 of the Student Manual with the revised slide 1-13 b) Added introductory text to page 9 of the Student Manual - just before the slide image: - <i>This is your opportunity to show the parent/caregiver that CPSTs are helpful and understanding.</i> - <i>The videos that follow will show what makes a good technician and how to thoughtfully approach an inspection.</i> - <i>You will also see examples of good and bad communication skills. After viewing each video, the class will discuss the communication skills used by the technicians in each scenario.</i> c) Changed the text in the Student Notes on page 9 of the Student Manual following the slide image to read: <i>Instructions:</i> <i>Please write your notes below:</i> - <i>Scenario 1: _____</i> - <i>Scenario 2: _____</i> - <i>How well do I communicate? Do I really listen to others? _____</i> - <i>What is my strategy for effective communication? _____</i>	13-16

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	<p>d) Added the following introductory text to the Instructor Notes (IM Page 13): <i>Show the Abbey video (8 minutes).</i> <i>Instructions:</i> <i>Show the Abbey video (8 minutes).</i> - Explain to the class that the video will provide a good overview of what a technician does. - Do not discuss the video at this time. You will discuss it fully in Chapter 14. - Also mention that the other two video clips that follow will show good and bad examples of a technician as well.</p>	
Chapter 02	No Edits	
Chapter 03		
Page 56	<p>a) Added another review question to the Student Notes (p. 40 in the Student manual): <i>7. What are the basic reasons recalls may be issued?</i> Added another review question:</p> <p>b) Added another review question and answer to the Instructor Notes: <i>7. What is the basis of a recall?</i> - Product non-compliance is when a product does not conform to safety standards. An example such as flammability standard not met or a seat utilizes an assembly where a variation in the components resulted in the potential for a buckle to release. This does not conform to dynamic testing requirements of FMVSS 213.</p> <p>- Detected defect is when an error is found with part of a safety seat. An example would be that a base is defective and should not be used with the carrier. The carrier may be used with a seat belt until the base is repaired or replaced according to the manufacturers' corrective action. Emphasize that manufacturer's corrective action needs to be followed. Many seats are crashworthy even when a repair is needed.</p>	55-56
Chapter 04	No edits	
Chapter 05		
Pages 104-105	<p>a) Edited bullet #3 on p. 104 (p. 72 in the Student manual) to read: - Use a locking clip on a lap-shoulder seat belt with a locking latchplate as a last resort after flipping the latchplate and twisting the anchor stalk first to keep the seat belt from pulling out.</p> <p>b) Added a bullet to the end of the Instructor Notes that reads: - Remind students that a locking clip is used on a lap-shoulder seat belt with a locking latchplate as a last resort after flipping the latchplate and twisting the anchor stalk first to keep the seat belt from pulling out.</p>	103-106

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Chapter 06		
Page 119	<p>Added to an existing bullet in the Student Notes (p. 82 in the Student manual) to read (added text in italics):</p> <ul style="list-style-type: none"> - Top tether anchors are located where the car body is strong enough to withstand crash forces. Top tether anchors have upper weight limits that vary. Always refer to the vehicle owner's manual and child restraint manual for installation guidance. <i>Both manuals must be in agreement for tether and lower anchor use on seats with higher weight limits. When no guidance is provided, discontinue use of the lower anchors and/or tether and use the vehicle seat belt for a child heavier than 40 pounds.</i> <p>Added to an existing bullet in the Instructor Notes to read (added text in italics):</p> <ul style="list-style-type: none"> - Encourage top tether anchor use when appropriate for the age and weight of the child. Be aware that top tether anchors have an upper weight limit set by the vehicle manufacturer. <i>Always refer to the vehicle owner's manual and child restraint manual for installation guidance. Both manuals must be in agreement for tether and lower anchor use on seats with higher weight limits. When no guidance is provided, discontinue use of the lower anchors and/or tether and use the vehicle seat belt for a child heavier than 40 pounds.</i> 	119-120
Chapter 07		
Page 140	<p>Added another Instructor Note bullet that reads:</p> <ul style="list-style-type: none"> - <i>Inform students that some vehicle manufacturers are working on an air bag contained in the seat belt webbing, most likely to be found in rear seating positions. Students should check the vehicle owner's manual and child restraint manual for location and correct use of seat belts with child restraints.</i> 	139-140
Chapter 08		
Page 159	<p>a) Added another bullet following "- Recall lists and checklists need to be used for every seat check" to the Student Notes (p. 109 in the Student Manual) that reads:</p> <ul style="list-style-type: none"> - <i>Remember that a recall may be initiated through compliance testing or through defect monitoring. A CR that has a recall may be crashworthy and useable until the repair has been made. Follow the manufacturer's recall instructions.</i> <p>b) Added bullet #5 to the Instructor Notes that reads:</p> <ul style="list-style-type: none"> - <i>Remind students that a recall may be initiated through compliance testing or through defect monitoring. A CR that has a recall may be crashworthy and useable until the repair has been made. Follow the manufacturer's recall instructions.</i> 	159-160
Page 162	<p>a) Added another bullet to the Student notes (p. 111 of the Student Manual), following "splitter plates" that reads:</p> <ul style="list-style-type: none"> - <i>As you look at and identify the different parts of the seat, remember to check for obvious defects such as frayed harnesses or other damage. When assisting parents and other caregivers and defects are seen, you will encourage them to contact the manufacturer and report the possible defect to the NHTSA hotline.</i> 	161-162

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	b) Added another bullet to the Instructor Notes that reads: <i>- As you show students parts of the seat, guide them to check for obvious defects such as frayed harnesses. Make note that when CPSTs are assisting parents and other caregivers and defects are seen, they should encourage the parent/caregiver to contact the manufacturer and report the possible defect to the NHTSA hotline.</i>	
Chapter 09		
Page 178 – Chapter cover page 2	Added a reference to a new appendix item (first in the list) <i>"Rear Facing Quotables: Guiding Parents to Keep Children Rear-facing Longer"</i>	177-178
Page 182	a) Added a revised student note (p. 124 of the Student Manual) that reads: <i>- Refer to "Rear Facing Quotables: Guiding Parents to Keep Children Rear-facing Longer" in the Appendix for information technicians can use in the field to communicate with parents about keeping children rear-facing longer.</i> b) Edited the first Instructor note to read: <i>- Point out resource materials in the Appendix, including "Rear Facing Quotables: Guiding Parents to Keep Children Rear-facing Longer" in the Appendix for information technicians can use in the field to communicate with parents about keeping children rear-facing longer.</i>	181-182
Page 184-185	Page 184 (p. 125 of the Student Manual): a) Replaced the slide thumbnail with revised slide 9-7 (Reformatted bullets and added a final bullet on the slide): <i>Rear-Facing Infant-Only CR</i> <i>- This CR is rear facing only</i> <i>- Use rear-facing CR to the highest weight or height allowed by the manufacturer's instructions</i> <i>- Note head should be 1 inch below the top of the shell</i> <i>- Use in semi-reclined position</i> <i>- Use harness straps at or below shoulder level</i> <i>- CRs should be used only for travel, not sleeping</i> b) Added to the Student Notes: <i>- CRs should be used only for travel. Sleeping children should be removed from their car seats in the home or at child care and placed in a crib that is free from pillows, blankets, stuffed animals, loose sheets, bumper pads, etc.</i> c) Added another Appendix reference: <i>Appendix—American Academy of Pediatrics' Clinical Report, "Safe Transportation of Preterm and Low Birth Weight Infants at Hospital Discharge"</i> d) Added an Instructor Note that reads: <i>- Refer to and discuss the "CRs should be used only for transporting children" Instructor Notes on the following page. (Note – adding the following Instructor notes to P 148 would have required repaginating the remainder of the chapter.)</i>	183-186

Chapter/Page	Edits and Notes	Replace Pages
	<p>Page 185: Added an Instructor Note that continues from "Refer to and discuss the "CRs should be used only for transporting children" in the p. 184 Instructor Notes that reads: - <i>Stress to students that CRs should only be used for transporting children.</i> - <i>When caregivers, new parents or parents-to-be attend a checkup event, technicians are in a great position to talk to them about safe sleep practices for their baby. While car seats are designed to hold sleeping babies during travel, many children are kept in their car seats long after travel is complete.</i> - <i>Since parents may feel comfortable with baby in the car seat, they may be tempted to leave the child harnessed but unattended. They may even loosen the harness (making it easy for baby to slouch or "submarine" into the webbing.) This can be dangerous.</i> - <i>Parents should break the "never wake a sleeping baby" rule. As recommended in the May 2009 American Academy of Pediatrics' Clinical Report, "Safe Transportation of Preterm and Low Birth Weight Infants at Hospital Discharge," parents/caregivers are "advised that the duration of time the infant is seated in a car safety seat should be minimized. Parents should be advised that car safety seats should be used only for travel."</i> - <i>Sleeping children should be removed from their car seats in the home or at child care and placed in a crib that is free from pillows, blankets, stuffed animals, loose sheets, bumper pads, etc.</i> <i>Car seats should be used for car travel- not for sleep in the home or daycare! Each child deserves his or her own sleeping space that offers a safe environment.</i> - <i>Refer students to www.cribsforkids.com for additional information</i> <i>Refer students to the AAP Clinical Report, "Safe Transportation of Preterm and Low Birth Weight Infants at Hospital Discharge" in the Appendix for additional information.</i></p>	
Page 198	<p>a) Added a Student Note (p. 135 of the Student Manual) following "Many parents who mistakenly grab... that reads: - <i>To reduce the risk of entanglement from unused seat belts, technicians should educate the caregiver to evaluate and note unused seat belts that may be within reach of a child. If possible, switch the retractor to ALR mode to lock the unused seat belt against the seat back. Refer to vehicle and CR owner's manuals for guidance.</i></p> <p>b) Added the following to the Instructor Notes: - <i>Inform students that to reduce the risk of entanglement from unused seat belts, technicians should educate the caregiver to evaluate and note unused seat belts that may be within reach of a child. If possible, switch the retractor to ALR mode to lock the unused seat belt against the seat back. Many vehicle and child restraint manufacturers provide guidance in their owner's manuals. As always, follow the child restraint and vehicle manufacturer instructions. This includes seating positions when LATCH is used, shoulder belts on booster seated children, as well as unused belts next to the CR.</i></p>	197-198
Page 200	<p>a) Amended the first bullet on the page (p. 137 of the Student Manual) to say: - <i>Does at least 80% of the CR base (footprint) fit on the vehicle seat? Many manufacturers say that no more than 20% of the CR can hang over the front edge of the seat. At least one manufacturer requires that 100% of the footprint fit on the vehicle seat.</i></p>	199-200

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	b) Added a bullet to the Instructor Notes that reads: - <i>Remind students to check the CR instructions if the CR base hangs over the edge of the vehicle seat. Many manufacturers say that no more than 20% of the CR can hang over the front edge of the seat - put another way, at least 80% of the CR base (footprint) must fit on the vehicle seat. At least one manufacturer requires that 100% of the footprint fit on the vehicle seat.</i>	
Chapter 10		
Page 245	Added an Instructor note that reads: - <i>Remind students to note unused seat belts that may be within reach of a child when a CR is installed with lower attachments. Technicians should educate the caregiver to evaluate the risk of entanglement from unused seat belts and if possible, switch the retractor to ALR mode to lock the unused seat belt against the seat back in order to reduce this risk.</i>	245-246
Chapter 11	No Edits	
Chapter 12	No Edits	
Chapter 13		
Page 302	Amended the 4 th bullet in the Student Notes (p. 196 of the Student Manual) to read: <i>"Seats on school buses must have flexible, energy-absorbent, high seat backs (about 20 inches from the seat reference point.)"</i>	301-302
Chapter 14	Renamed as "Chapter 14: In the Field"	
Pages 311-318	Replace the entire Chapter. Major edits were made and material was added to Chapter 14 for both the Student and Instructor Manuals. Edited the chapter cover page information to note increased time for covering Chapter 14 and to reflect changes to the chapter activities and content. The edited content required that 8 additional pages be added to the chapter in the Instructor Manual. The added pages were numbered with letters (318a – 318j) to prevent having to renumber the entire Appendix.	311-318j
Appendices		
Page 319-320	Appendix TOC edited to reflect changed/added material	319-320
Pages 321-326	Edits to National Child Passenger Safety Resources: 1. DELETED: ACTS (American Coalition for Traffic Safety) is no longer in business. 2. ADDED: National Center for Safe Transportation of Children with Special Health Care Needs (operates out of Riley Hospital for Children; www.preventinjury.org) as a listing separate from "Automotive Safety Program, Riley Hospital for Children."	321-326

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	<ol style="list-style-type: none"> 3. EDITED: CHOP (Children's Hospital of Philadelphia) no longer conducts the Partners for Child Passenger Safety but their website is still active (www.chop.edu) . Information for CHOP was edited to reflect organizational changes. 4. ADDED: TECH UPDATE listed as a resource, but listing refers back to National CPS Board listing. 5. EDITED: Safe Ride News listing was edited to reflect they publish Safe Ride News newsletter and the LATCH manual. 6. EDITED: SafetyBeltSafe USA, listing edited to reflect they publish a CD of Child Restraint Manufacturer's Instructions. 7. EDITED: Listing for NHTSA (National Highway Traffic Safety Administration) edited to reflect that "Keeping Kids Safe Inside and Out" is a resource available through the NHTSA. Website. 8. ADDED: Added a listing: "Continuing Education Credits (CEUs) to Maintain Certification" with direction to "Refer to the National Child Passenger Safety Board and Safe Kids Worldwide CPS Certification Program listings". Added additional CEU information to the CPS Board and Safe Kids Worldwide listing and corrected the certification program website URL 	
Pages 327-330	Edited Appendix item " <i>Child Restraint and Vehicle Manufacturer Contacts</i> "	327-330
Pages 380A-380B	Added a new Appendix item: <i>Rear Facing Quotables: Guiding Parents to Keep Children Rear-facing Longer</i>	380A-380B
Pages 387-390B	<ol style="list-style-type: none"> a) Deleted the existing Appendix item "<i>Safe Transportation of Premature and Low Birth Weight Infants</i>" (1996) b) Added a new/replacement Appendix item: <i>AAP Clinical Report, Safe Transportation of Preterm and Low Birth Weight Infants at Hospital Discharge</i> [NOTE: The replacement is 4 pages longer than what is being replaced. Additional pages are numbered 390A – 290D.] 	387-390D
Pages 428A-428B	Added a new Appendix item: <i>Map It Out – CPS Checkup Events</i>	428A-428B