

LATCH Manual Updates • 2013

As with any printed piece, especially one with as much information as the *LATCH Manual* contains, there sometimes are changes/updates that come along after being sent to the printer.

Any updated information Safe Ride News receives will be posted on the web site at www.saferidenews.com.

Click the chapter or appendix name below to go directly to that section of the updates.

Chapter 1	Chapter 5	Appendix A
Chapter 2	Chapter 6	Appendix B
Chapter 3	Chapter 7	Appendix C
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Chapter 8:

Page 82, right-hand column: CR Manufacturers: Dynamic testing required by NHTSA

Revise the following information by deleting the strikethrough text and adding the text in red.

This is a very severe test, equal to hitting a solid wall at 30 mph or two vehicles of equal size hitting each other head-on at ~~60~~ 30 mph.

Appendix A:

Page A-1, Directory of Manufacturer Entries

Add the following information between Magna International and Mercedes-Benz.

Maxi-Cosi (See Dorel)

Page A-2, Table A1: Use of Inner Bars as LAs for the Center Seat

Revise the following information by deleting the strikethrough text and adding the text in red.

Vehicle Make	Vehicle Model (all years, unless MY noted)
Ford	Explorer w/bench seat or Sportrac (MY09- 12 13)

Page A-2, Table A1: Use of Inner Bars as LAs for the Center Seat

Add the following text and column in red.

Ok, any width	Ok if width 11-22 inches	Ok if width 11-20 inches
Aprica, Combi, Cybex (Aton only), Dorel ⁽¹⁾ , Evenflo, Graco ⁽²⁾ , Snuggli, Teutonia, Tomy	UPPAbaby (Mesa only)	Britax, Snug Seat, Fisher-Price, Orbit, Recaro, SafeGuard

Comment [KR21]:

This post added 10/29/2013.

Page A-14, Clek Foof (Expected in 2013), Lower Attachments: Design/Use, Rear facing

Add the following information.

Center the lower attachment strap in the belt path. The strap should run under the CR cushion and tuck under the plastic belt tabs. Do not clamp it into the lock-offs; simply run it over the top of the closed lock-offs. The crotch buckle should be in the inner position that does not run under the lower attachment strap.

Page A-14, Clek Foof (Expected in 2013), Lower Attachments: Design/Use, Rear facing

Revise the following information by deleting the strikethrough text and adding the text in red.

Base required when RF; ~~anti-rebound bar is optional~~. The rebound-control bar is required. It must be installed while the CR is in recline position #3, but can be used in both positions #2 and #3 once installed. Clek may make further updates to these requirements based on ongoing testing, which will be posted here as needed.

Page A-14, Clek Foof (Expected in 2013), Lower Attachments: Design/Use, Forward facing

Add the following information.

- To extend the rigid lower attachment system, pull and hold the adjustment handle at the front of the CR while pulling out each rigid lower connector until it is fully extended.
- After connected, confirm that the LATCH connector indicators have changed from red (unlocked) to green (locked). (Clek requests a call to its customer service for notification if the connectors fail to lock.)

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- Confirm that the installation with LATCH results in situation in which the back of the CR makes contact with the front of the seatback cushion or head restraint. If there is a gap behind the CR with no seatback contact point, adjust the angle of the vehicle seatback and/or CR, move to another LATCH position, or try installation with a seat belt.
- To remove the CR, first pull and hold the rigid LATCH adjustment handle at the front of the CR while pulling the CR outward from the seatback to re-extend the rigid connectors. Next, pull each red LATCH release handle one at a time at the front of the CR; wiggle the CR slightly to detach each connector from its LA bar.

Page A-14, Clek Foonf (Expected in 2013), Maximum weight for lower attachments:

Revise the first sentence by adding the information in red.

Lower attachments can be used to a child weight of 40 pounds **when RF and 48 pounds when FF, OR** to the vehicle...

Page A-14, Clek Foonf (Expected in 2013), Tether Use

Add the following information.

- The tether **must** be used if:
 - The CR is installed FF with either the rigid lower attachment system or a lap-only seat belt.
 - The CR is installed FF with a lap-shoulder seat belt and a TA is present.
- Use of the tether is recommended, but not required, in these situations:
 - When the CR is installed with a lap-shoulder seat belt but no TA is present (retrofitting the seating position with a TA is recommended).
 - When the CR is used rear facing.

Page A-55, Tomy, cont.

Add the following information in the blank spot on the right side of the page. For your convenience [click here](#) for a printable copy that you can cut out and glue to page A-55.

Tomy International—CR Weights (in pounds)

(Convertible/Combination/3-in-1 models only)

True Fit models.....21.12

The **product** weight(s) above are provided by the CR mfr. so users can calculate vehicle lower-anchor weight limits when the vehicle mfr. bases the limit on child-plus-CR weight. (Some weights given on retail websites are **shipping** weights, so may differ.)

Page A-56, Triple Play Products

Add the following information in the blank spot on the right side of the page. For your convenience [click here](#) for a printable copy that you can cut out and glue to page A-56.

Triple Play Products—CR Weights (in pounds)

(Convertible/Combination/3-in-1 models only)

Sit 'n' Stroll.....16.5

The **product** weight(s) above are provided by the CR mfr. so users can calculate vehicle lower-anchor weight limits when the vehicle mfr. bases the limit on child-plus-CR weight. (Some weights given on retail websites are **shipping** weights, so may differ.)

Page A-58, UPPAbaby

Revise the "Center Installation" bullet for the Mesa, as noted below.

- **Center Installation** in a nonstandard LATCH position: ~~Check owner's manual~~ **Allowed; attachment using inner bars of outboard positions permitted if vehicle instructions explicitly allow and the bars are spaced 11 to 22 inches apart.**

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Appendix B:

Page B-3, Table B1: Use of Inner Bars as LAs for the Center Seat

Revise the following information by deleting the strikethrough text and adding the text in red.

Vehicle Make	Vehicle Model (all years, unless MY noted)
Ford	Explorer w/bench seat or Sportrac (MY09-42 13)

Page B-3, Table B1: Use of Inner Bars as LAs for the Center Seat

Add the following text and column in red.

Ok, any width	Ok if width 11-22 inches	Ok if width 11-20 inches
Aprica, Combi, Cybex (Aton only), Dorel ⁽¹⁾ , Evenflo, Graco ⁽²⁾ , Snugli, Teutonia, Tomy	UPPAbaby (Mesa only)	Britax, Snug Seat, Fisher-Price, Orbit, Recaro, SafeGuard

Page B-4, Table B2: Vehicle Anchor Weight Limits*

Revise the following information by deleting the strikethrough text and adding the text in red.

Acura	40-65 minus CR weight	40-65 minus CR weight	40-65 minus CR weight
Honda	40-65 minus CR weight	40-65 minus CR weight	40-65 minus CR weight

Page B-7: Acura

Revise the following information by deleting the strikethrough text and adding the text in red. For your convenience [click here](#) for a printable copy that you can cut out and glue over the existing bullets for Acura and Honda on page B-7 and B-104.

- ~~Maximum weight limit—LATCH system:~~ May be used for child weights up to 40 pounds (18.1 kg).
- ~~Maximum weight limit—lower anchors:~~ LAs alone may be used for child weights up to 40 pounds (18.1 kg).
- ~~Maximum weight limit—factory installed TAs:~~ When used with a seat belt, TAs may be used for child weights up to 40 pounds (18.1 kg).
- ~~Maximum weight limit—retrofitted TAs:~~ When used with a seat belt, TAs may be used for child weights up to 40 pounds (18.1 kg).
- **Maximum weight limit—LATCH system:** May be used for child-plus-CR weights up to 65 pounds (29.5 kg).
- **Maximum weight limit—lower anchors:** LAs alone may be used for child-plus-CR weights up to 65 pounds (29.5 kg).
- **Maximum weight limit—factory-installed TAs:** When used with a seat belt, TAs may be used for child-plus-CR weights up to 65 pounds (29.5 kg). Don't use the TA by itself.
- **Maximum weight limit—retrofitted TAs:** When used with a seat belt, TAs may be used for child-plus-CR weights up to 65 pounds (29.5 kg). Don't use the TA by itself.

Comment [KR22]:

This post added 10/29/2013.

Comment [KR23]:

This post added 10/29/2013.

Comment [KR24]:

This post added 10/29/2013.

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Page B-35: Vehicles with one or two rows of seats—Chevrolet

Add the following information between the Sonic and Trax models. For your convenience [click here](#) for a printable copy that you can cut out and glue to the bottom of the Chevrolet vehicle table on page B-35.

SSR	2-seat Roadster	03-06	N/A	N/A	Front Seat: LATCH for passenger position; TA is loop on back of seat. Passenger-side air bag on/off switch in glove box ; see owner's manual for information.
TRACKER	SUV	03-04	TA	(2) LATCH	(3) TAs are square rings on floor of cargo area at liftgate opening under plastic covers
TRAIL-BLAZER	5-pass. SUV	Late 02-09	TA	(2) LATCH	(3) TAs are the triangular cargo tie downs on the floor of the cargo area, about 8" back from the seatback; NOT the ones at the liftgate. MY01 to early 03: Though the owner's manual indicates that the center rear seating position is not acceptable for CRs, vehicle manufacturer say it IS acceptable to install CR there IF a proper installation can be achieved. 3-Row Model: See entry on table below.

Page B-104: Honda

Revise the following information by deleting the strikethrough text and adding the text in red. For your convenience [click here](#) for a printable copy that you can cut out and glue over the existing bullets for Honda and Acura on page B-104 and B-7.

- ~~Maximum weight limit—LATCH system:~~ May be used for child weights up to 40 pounds (18.1 kg).
 - ~~Maximum weight limit—lower anchors:~~ LAs alone may be used for child weights up to 40 pounds (18.1 kg).
 - ~~Maximum weight limit—factory installed TAs:~~ When used with a seat belt, TAs may be used for child weights up to 40 pounds (18.1 kg).
 - ~~Maximum weight limit—retrofitted TAs:~~ When used with a seat belt, TAs may be used for child weights up to 40 pounds (18.1 kg).
- **Maximum weight limit—LATCH system:** May be used for child-plus-CR weights up to 65 pounds (29.5 kg).
 - **Maximum weight limit—lower anchors:** LAs alone may be used for child-plus-CR weights up to 65 pounds (29.5 kg).
 - **Maximum weight limit—factory-installed TAs:** When used with a seat belt, TAs may be used for child-plus-CR weights up to 65 pounds (29.5 kg). Don't use the TA by itself.
 - **Maximum weight limit—retrofitted TAs:** When used with a seat belt, TAs may be used for child-plus-CR weights up to 65 pounds (29.5 kg). Don't use the TA by itself.

Page B-114: Vehicles with one or two rows of seats—Hyundai

Revise the following information by deleting the strikethrough text and adding the text in red.

VELOSTER	3D HB	12	TA N/A	(2) LATCH	(3) TAs on floor behind seat; more info at www.saferideneews.com in LATCH Gallery.
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Comment [KR25]:
This post added 10/29/2013.

Comment [KR26]:
This post added 10/29/2013.

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Page B-183: Vehicles with one or two rows of seats—Ram

Revise the following information by deleting the strikethrough text and adding the text in red.

- **Maximum weight limit—factory-installed TAs:** When used with a seat belt, TAs may be used ~~for child plus CR weights up to 65 pounds (29.5 kg) unless otherwise noted in the model listings~~ **up to the weight limit specified by the CR manufacturer.**

Page B-184: Vehicles with one or two rows of seats—Ram

Revise the following information by deleting the strikethrough text.

RAM 1500 For MY08 and prior, see Dodge brand table	Pickup, Quad Cab and Crew Cab 4D Extended Cab	09-13	Full Bench: TA Split Bench: LATCH	(2) LATCH	(3) TAs on back wall of cab; more info at www.saferidenews.com in LATCH Gallery. Maximum Weight Limit—TAs: When a seat belt is used to install CR, tether may be attached to TA up to the CR manufacturer's weight limit. Center: Thread tether strap through loop directly behind the vehicle seat ... Center, Split Bench Seat Option: See "Seating positions with limitations..." bullet... Outboard: Thread tether strap through loop directly behind the vehicle seat ... May tether two outboard CRs to center TA at same time.
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Page B-185: Vehicles with one or two rows of seats—Ram

Revise the following information by deleting the strikethrough text and adding the text in red.

RAM 3500 / 4500 / 5500 CHASSIS CAB For MY10 and prior, see Dodge brand table	Box-Off Pickup, Crew Cab 4D Extend. Cab	11-13	Full Bench: TA Split Bench: LATCH	(2) LATCH	(3) TAs on back wall of cab; more info at www.saferidenews.com in LATCH Gallery. Maximum Weight Limit—TAs: When a seat belt is used to install CR, tether may be attached to TA up to the CR manufacturer's weight limit. Center: Thread tether strap through loop directly behind the vehicle seat ... Center, Split Bench Seat Option: See "Seating positions with limitations..." bullet... Outboard: Thread tether strap through loop directly behind the vehicle seat ... May tether two outboard CRs to center TA at same time.
(Dodge) RAM C/V Tradesman	Cargo Van (no rear seating)	12-13	N/A	N/A	Front Seat: TA for passenger position, on floor behind seat No passenger-side air bag on-off switch. Rear-facing CRs may NOT be installed... Maximum Weight Limit—TAs: When a seat belt is used to install CR, tether may be attached to TA up to the CR manufacturer's weight limit. Note: For MY10 and prior, see Dodge brand table in this appendix.