

# LATCH Manual Updates • 2019-2020

Change is a constant! Updates to the 2019 *LATCH Manual* are listed below by Chapter/Appendix and page number. You'll find changed text is marked with a strike-through and the updated text is in red. In some cases, a PDF version is available. Click on the PDF if you'd prefer a printer-friendly version that can be cut/pasted in to your 2019 *LATCH Manual*.



as of \*\*/\*\*/2019 Look for this logo to find the most recent updates.

If you'd like to be notified by e-mail when updates are made to this page, please sign up for the SRN Mailing List (bottom left of the [www.saferideneews.com](http://www.saferideneews.com) homepage).

You can scroll through the changes below as they appear in order in the manual, or jump to a particular Chapter/Appendix by clicking on the Chapter or Appendix of interest. Sections with updates are indicated by colored font.

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## Update to Glossary:



as of 09/20/2019

Page 9, Glossary

REASON FOR UPDATE: Incorrect page number.

Revise the page number by replacing the struck-out text with the text in red.

**Lock-off:** A part on a CR that clamps a seat belt so a locking clip isn't needed. (See page ~~46~~**14** for a locking clip description.)

## Update to Chapter 6:



as of 09/20/2019

Page 59, General Motors

REASON FOR UPDATE: GM has revised the number for it's service bulletin on retrofit tether anchor installation.

Revise the following information by replacing the struck-out text with the text in red:

#99-09-40-004a**B**

## Updates to Appendix A:



as of 04/20/2019

Page A-24, Cybex

REASON FOR UPDATE: Change of address.

Revise the following information by replacing the struck-out text with the text in red.

~~560 Harrison Ave~~ **120 Royall St**, Suite 500 ~~101, Boston~~ **Canton**, MA ~~02118~~ **02021**



as of 04/20/2019

Page A-38, GB

REASON FOR UPDATE: Change of address.

Revise the following information by replacing the struck-out text with the text in red.

~~560 Harrison Ave~~ **120 Royall St**, Suite 500 ~~101, Boston~~ **Canton**, MA ~~02118~~ **02021**

## LATCH Manual Updates • 2019-2020



as of 09/20/2019

### Page A-41, Graco

REASON FOR UPDATE: Addition of LATCH-related difference in Canadian instructions.

Revise the following information, by adding the text in red.

#### **Canada: LATCH Use That Varies**

For Graco CRs models sold in Canada, the LUAS (LA attachment) child weight limits are the same as those for models sold in the U.S., including for the Contender 65 model sold in Canada (limit 45 pounds, 20.4 kg).



as of 04/20/2019

### Page A-59, Porsche Air Bag Information

REASON FOR UPDATE: Improved grammar.

Revise the following information, in the gray box at the bottom of the page, by adding the text in red.

- **MY2012 and newer:** If 911 and Boxster models are equipped with PODS...



as of 04/20/2019

### Page A-60, Porsche

REASON FOR UPDATE: Addition of new models.

Revise the following information, at the end of the “Guidance regarding LA use in Porsche vehicles” bullet, by adding the text in red.

Use the rear outboard positions in Cayenne, Macan, Taycan, and Panamera models. Always consult air bag warnings in manuals.



as of 09/20/2019

### Page A-63, Safe Traffic System

REASON FOR UPDATE: Addition of a new size of vest.

Revise the following information, by adding the text in red.

Use small version from 30 to 60 pounds (35 to 60 pounds prior to October 2009), 34 to 52 inches, and at least 3 years of age. Use large version from 50 to 80 pounds and extra-large version from 80-110 pounds.

- **Maximum child weight for tether use:** The included tether may be attached up to a child weight of 60 pounds. Above that weight, see “Dual tether.” Below.
- **Dual Tether (purchase separately):** To tether the large vest when the child weighs from 60 to 80 pounds or the extra-large vest at any weight (required when installing with a lap-only belt), call Safe Traffic System to order a dual tether.



as of 04/20/2019

### Page A-71, Uppababy

REASON FOR UPDATE: Change in the recommendation for avoiding the risk of child entanglement.

Revise the following information, in the “Seat belt and LA attachment” bullet, by replacing the struck-out text with the text in red.

When doing so, the seat belt may be ~~tightened or left loose, per the vehicle manufacturer’s recommendations~~ **loosely locked.**

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as of 04/20/2019

### Page A-72, Urbini

REASON FOR UPDATE: Change of address.

Revise the following information by replacing the struck-out text with the text in red.

~~560 Harrison Ave~~ **120 Royall St**, Suite ~~500~~ **101**, ~~Boston~~ **Canton**, MA ~~02118~~ **02021**



as of 04/20/2019

### Page A-73, WAYB

REASON FOR UPDATE: Change in the minimum height.

Revise the following information, under Pico (expected early-2019), by replacing the struck-out text with the text in red.

*Use harness from 22 to 50 pounds and from ~~29~~ **30** inches to when child's shoulders are higher than the shoulder-harness.*

***Updates continued on next page.***

## LATCH Manual Updates • 2019-2020

### Updates to Appendix B:



as of 04/20/2019

#### Page B-10, Alfa Romeo

REASON FOR UPDATE: Add location of TAs.

Revise the note on this page by adding the text in red. [Click here](#) for a PDF that has been formatted so it can be printed, cut out, and attached to page B-10.

STELVIO	SUV	18-19	TA (per OM)	(2) LATCH (per OM)	(3) TAs on backs of seats (per SRN). See owner's manual.
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as of 09/20/2019

#### Page B-71, Ford

REASON FOR UPDATE: Ford has revised tether routing instructions for pickup trucks.

[Click here](#) for a PDF that has been formatted so it can be printed, cut out, and attached to pages B-71 and B-76 to 80 in the 2019 LATCH Manual.

Revise the following information by replacing the struck-out text with the text in red:

Bullet on page B-71:

- Tethering in certain Ford pickups:** When this bullet is referenced in model-specific notes (below), ~~TAs (behind seat tops) are webbing loops. To tether, thread the tether strap through the routing loop directly behind the vehicle seat, and then attach the tether hook to the tether loop behind either outboard position (for installation of CR in center) or behind the center seating position (for installation of CR in either outboard position). MAY tether two outboard CRs to the center TA at same time.~~ **the webbing loops behind the seat tops serve as routers and TAs. In a MY15 and newer vehicle, prepare for routing the tether by placing the webbing loop that's directly behind the CR between the head restraint (HR) posts, so the loop sticks out forward of the HR. These instructions supersede instructions from some model years that imply the tether strap should be routed to the router loop through the HR posts. (In MY 14 and older vehicles, keep the loop for routing behind the HR and route the tether strap through the HR posts.) Thread the tether strap through the routing loop and then attach the tether hook to the tether loop behind either outboard position HR (for installation of CR in center) or behind the center seating position HR (for installation of CR in either outboard position). (Exception: In a MY 15 or newer vehicle, if FF CRs are tethered in both an outboard and center position, tether to the loop that's *in front of* the HR, since the center webbing loop will be in front of the HR to serve as a routing loop for the CR installed in the center (per routing instructions, above).) Two outboard CRs MAY be tethered to the center TA at the same time. If the tether routes past the center shoulder belt, route the tether strap *in front of* the seat belt housing if there is a tethered CR in the center seat and the vehicle is MY15 and newer. Route the tether *behind* the shoulder belt's housing if the vehicle is MY14 and older or, for newer models, if there is no CR in the center seating position.**

## LATCH Manual Updates • 2019-2020



as of 09/20/2019

### Page B-76, Ford

REASON FOR UPDATE: Addition of owner's manual clarification.

[Click here](#) for a PDF that has been formatted so it can be printed, cut out, and attached to pages B-71 and B-76 to 80.

Revise the following information by adding the text in red:

In notes on page B-76:

F-150	Pickup: Super Cab (Extended, with rear seats, 2-door)	09-19	TA	(2) LATCH	<p>(3) TAs; see “Tethering in certain Ford pickups” bullet (above).  <b>Center:</b> See “Center position...” bullet. Space between inner LAs is 25.7 inches (652 mm).  <b>Passenger-Side Air Bag:</b> Advanced air bag; see OM for information.  <b>Owner’s Manual Clarification (OM), MY15-18:</b> Some OM’s imply the tether strap should be routed through the head restraint posts; the information in the “Tethering in certain Ford pickups” bullet (above) is correct.</p>
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as of 09/20/2019

### Page B-77, Ford

REASON FOR UPDATE: Addition of owner's manual clarification.

[Click here](#) for a PDF that has been formatted so it can be printed, cut out, and attached to pages B-71 and B-76 to 80.

Revise the following information by adding the text in red:

In notes on page B-77:

F-150	Pickup: Super Crew Cab (4-door)	09-19	TA	(2) LATCH	<p>(3) TAs; see “Tethering in certain Ford pickups” bullet (above).  <b>Center:</b> See “Center position...” bullet. Space between inner LAs is 25.7 inches (652 mm).  <b>Owner’s Manual Clarification (OM), MY15-18:</b> Some OM’s imply the tether strap should be routed through the head restraint posts; the information in the “Tethering in certain Ford pickups” bullet (above) is correct.</p>
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as of 09/20/2019

Page B-78, Ford

REASON FOR UPDATE: Addition of owner's manual clarification.

[Click here](#) for a PDF that has been formatted so it can be printed, cut out, and attached to pages B-71 and B-76 to 80.

Revise the following information by adding the text in red:

In notes on page B-78:

F250 SUPER DUTY	Pickup: Super Cab (Extended, with rear seats, 2-door)	02-16	TA	(2) TAs	<p>(3) TAs; see “Tethering in certain Ford pickups” bullet (above).  <b>Front Bucket Seat and Bench Seat, Passenger Side, MY02-10:</b> (1) TA on back of seat  <b>Lower Anchors:</b> Not present. FMVSS 225 and CMVSS 210 don't require LAs because vehicle exceeds gross vehicle weight rating of 8,500 lbs./3,856 kg.  <b>Passenger-Side Air Bag, MY02-07:</b> On-off switch; see OM for information.  <b>Passenger-Side Air Bag, MY08-13:</b> On-off switch on some models; see OM for information.  <b>Owner's Manual Clarification (OM), MY15-16:</b> Some OM's imply the tether strap should be routed through the head restraint posts; the information in the “Tethering in certain Ford pickups” bullet (above) is correct.</p>
		17-19		(2) LATCH	<p>(3) TAs; see “Tethering in certain Ford pickups” bullet (above).  <b>Center:</b> See “Center position...” bullet. Space between inner LAs is 25.7 inches (652 mm).  <b>Owner's Manual Clarification (OM), MY17-18:</b> Some OM's imply the tether strap should be routed through the head restraint posts; the information in the “Tethering in certain Ford pickups” bullet (above) is correct.</p>
	17-19	TA	(2) LATCH	<p>(3) TAs; see “Tethering in certain Ford pickups” bullet (above).  <b>Center:</b> See “Center position...” bullet. Space between inner LAs is 25.7 inches (652 mm).  <b>Owner's Manual Clarification (OM), MY17-18:</b> Some OM's imply the tether strap should be routed through the head restraint posts; the information in the “Tethering in certain Ford pickups” bullet (above) is correct.</p>	

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Page B-79, Ford

REASON FOR UPDATE: Addition of owner's manual clarification.

[Click here](#) for a PDF that has been formatted so it can be printed, cut out, and attached to pages B-71 and B-76 to 80.

Revise the following information by adding the text in red:

In notes on page B-79:

F-350, F-450 & F-550 SUPER DUTY	Pickup: Super Cab (Extended, with rear seats, 2-door)	02-16	TA	(2) TAs	<p>(3) TAs; see “Tethering in certain Ford pickups” bullet (above). FMVSS 225 and CMVSS 210 don’t require LAs because vehicle exceeds gross vehicle weight rating of 8,500 lbs./3,856 kg.</p> <p><b>Front Bucket-Seats Option, MY01-10 Only:</b> (1) TA on back of seat <b>Front Bench-Seat Option, MY02-10 Only:</b> (1) TA for passenger side <b>Passenger-Side Air Bag, MY01-07:</b> On-off switch; see OM for information. <b>Passenger-Side Air Bag, MY08-13:</b> On-off switch on some models; see OM for info.</p> <p><b>Owner’s Manual Clarification (OM), MY15-16:</b> Some OM’s imply the tether strap should be routed through the head restraint posts; the information in the “Tethering in certain Ford pickups” bullet (above) is correct.</p>
		17-19		(2) LATCH	<p>(3) TAs; see “Tethering in certain Ford pickups” bullet (above). <b>Center:</b> See “Center position...” bullet. Space between inner LAs is 25.7 inches (652 mm).</p> <p><b>Owner’s Manual Clarification (OM), MY17-18:</b> Some OM’s imply the tether strap should be routed through the head restraint posts; the information in the “Tethering in certain Ford pickups” bullet (above) is correct.</p>

***Updates continued on next page.***

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Page B-80, Ford

REASON FOR UPDATE: Addition of owner's manual clarification.

[Click here](#) for a PDF that has been formatted so it can be printed, cut out, and attached to pages B-71 and B-76 to 80.

Revise the following information by adding the text in red:

In notes on page B-80:

F-350, F-450 & F-550 SUPER DUTY	Pickup: Crew Cab (4-door)	17-19	TA	(2) LATCH	<p>(3) TAs; see "Tethering in certain Ford pickups" bullet (above).  <b>Center:</b> See "Center position..." bullet. Space between inner LAs is 25.7 inches (652 mm).  <b>Owner's Manual Clarification (OM), MY17-18:</b> Some OM's imply the tether strap should be routed through the head restraint posts; the information in the "Tethering in certain Ford pickups" bullet (above) is correct.</p>
F-650 & F-750	Pickup: Super Cab (Extended, with rear seats, 2-door)	11-19	TA	(2) TAs	<p>(3) TAs; see "Tethering in certain Ford pickups" bullet (above).            FMVSS 225 and CMVSS 210 don't require LAs because vehicle exceeds gross vehicle weight rating of 8,500 lbs./3,856 kg.  <b>Front Seat, Outboard:</b> (1) TA on back of seat for all seat options  <b>Clarification:</b> Owner's manual does not identify TAs; use guidance given here.  <b>Owner's Manual Clarification (OM), MY15-18:</b> Some OM's imply the tether strap should be routed through the head restraint posts; the information in the "Tethering in certain Ford pickups" bullet (above) is correct.  <b>Passenger-Side Air Bag:</b> Advanced air bag; see OM for information.</p>

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as of 04/20/2019

### Page B-115, Hyundai

REASON FOR UPDATE: Error in notes field. (For 2019, this model listing was updated to reflect the fact that, in vehicles equipped with a TA in a 2<sup>nd</sup> row bench seat center position, the 3<sup>rd</sup> row is *not* equipped with a TA in any position. Therefore, three TAs are present in both 6- and 7-passenger models. This is accurately stated in the seating position columns, so the update only corrects the notes field, in order to match.)

Revise the note on this page by deleting the struck-out text.

SANTA FE 6- or 7- passenger SUV	13-19	<b>6-passenger:</b> N/A  <b>7-passenger:</b> TA	(2) LATCH	N/A	<b>6-passenger:</b> Behind- passenger side: TA  <b>7-passenger:</b> None	(3) TAs ( <del>6-passenger</del> ) or (4) TAs ( <del>7-passenger</del> ) on backs of seats <b>Head Restraints (HRs):</b> HRs can be moved up, rotated, or removed and stowed to accommodate CR installation.
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as of 04/20/2019

### Page B-119, Infiniti

REASON FOR UPDATE: Location of TA was changed for MY19.

Revise the 3<sup>rd</sup> row information and note on this page by replacing the struck-out text with the text in red. [Click here](#) for a PDF that has been formatted so it can be printed, cut out, and attached to page B-119.

QX80 SUV	14-19	<b>Bucket Seats:</b> N/A  <b>Bench Seat:</b> None	(2) LATCH	<b>MY14-18:</b> TA  <b>MY19:</b> None	<b>MY14-18:</b> None  <b>MY19:</b> Behind- passenger Side: TA  Behind-driver side: None	(2) TAs on backs of 2 <sup>nd</sup> row seats and (1) TA on cargo area floor ( <b>MY14-18</b> ) or on back of seat ( <b>MY19</b> ) for 3 <sup>rd</sup> row. <b>Center, 2<sup>nd</sup> Row, Bench-Seat Option:</b> The metal bar on the back of the seat that looks like a TA is NOT a TA. <b>3<sup>rd</sup> Row:</b> Due to limited space in the 3 <sup>rd</sup> row, a RF CR is likely to touch the 2 <sup>nd</sup> row seatback. DO NOT fold the 2 <sup>nd</sup> row seatback forward to accommodate a CR in the 3 <sup>rd</sup> row; folded seatbacks do not lock. Infiniti's Snug Kids guide recommends against RF CRs in this position for this reason. See the "Seating positions limitations" bullet for further guidance.
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**Updates continued on next page.**

## LATCH Manual Updates • 2019-2020



as of 04/20/2019

### Page B-173, Nissan

REASON FOR UPDATE: Location of TA was changed for MY19.

Revise the 3<sup>rd</sup> row information and note on this page by replacing the struck-out text with the text in red. [Click here](#) for a PDF that has been formatted so it can be printed, cut out, and attached to page B-173.

ARMADA SUV	04-15	<b>Bucket Seats:</b> N/A  <b>Bench Seat:</b> None	(2) LATCH	<b>MY04-15 and 17-18:</b> TA  <b>MY19:</b> None	<b>MY04-15 and 17-18:</b> None  <b>MY19:</b> Outboard- behind- passenger: TA  Outboard- behind-driver: None	(3) TAs on floor in cargo area <b>2<sup>nd</sup> Row TAs:</b> TAs are on floor against the side of vehicle, under a cutout in the carpeting. Find TA photos at <a href="http://www.saferidenews.com">www.saferidenews.com</a> , <i>LATCH Gallery</i> . <b>2<sup>nd</sup> Row:</b> DO NOT use 3 <sup>rd</sup> row TA for CR installation in 2 <sup>nd</sup> row. <b>3<sup>rd</sup> Row, MY06-15:</b> Due to limited space in the 3 <sup>rd</sup> row, a RF CR is likely to touch the 2 <sup>nd</sup> row seatback. DO NOT fold the 2 <sup>nd</sup> row seatback forward to accommodate a CR in the 3 <sup>rd</sup> row; folded seatbacks do not lock. Nissan's Snug Kids guide recommends against RF CRs in this position for this reason. See the "Seating positions limitations" bullet for further guidance. <b>MY16:</b> In this MY, no vehicles produced for this model.
	17-19					(2) TAs on backs of 2 <sup>nd</sup> row seats and (1) TA on floor of cargo area ( <b>MY17-18</b> ) or on back of seat ( <b>MY19</b> ) for <del>center seat</del> of 3 <sup>rd</sup> row.



as of 04/20/2019

### Page B-205-206, Toyota

REASON FOR UPDATE: Error in the model year. (Redesign originally occurred in 2018, not 2019)

Revise the model year (in the "Year" column and the "Notes" column) on these pages by replacing the struck-out text with the text in red.

CAMRY	4-door Sedan & Hybrid	02- <del>18</del> <b>17</b>	TA	(2) LATCH	(3) TAs on rear filler panel <b>Head Restraints (HRs), MY12-<del>18</del><b>17</b>:</b> To tether, route tether over the center of the... <b>Head Restraints (HRs), MY10-11 and MY00-06:</b> To tether, remove the HR. After... <b>Head Restraints (HRs), MY07-09:</b> To tether, set HR to the lowest position and route...
		<b>18-19</b>	TA (see note)	(2) LATCH	(3) TAs on rear filler panel <b>Center:</b> May borrow inner LA bars of outboard LATCH to install CR. If used for center... <b>Head Restraints (HRs):</b> To tether, route a 2-point (single-strap) tether over the center...

**Updates continued on next page.**

## LATCH Manual Updates • 2019-2020

### Update to Appendix C:



as of 04/20/2019

#### Page C-3, Table C1

REASON FOR UPDATE: Error in the model year. (Redesign originally occurred in 2018, not 2019)

Revise the model year by adding the text in red.

May install a CR in the center using LAs with non-standard spacing, if the space between LAs is:			11 or more inches	11-22 inches	11-20 inches	11-18 inches	11-16 inches	11 ins. only
Vehicle Make	Vehicle model (All years, unless MY noted)	Space between LAs (inches)						Any CR brand not listed
Toyota	Camry (MY <del>18</del> -19), C-HR (MY17-19) Prius (MY16-19)							

### Update to Index:



as of 04/20/2019

REASON FOR UPDATE: Incorrect year in the heading. (SRN would like to thank the technicians at Riverside P.D. for bringing this typo to our attention. Luckily, the details are accurate for the 2019 edition, and only the heading is incorrect.)

Revise the year by replacing the struck-out text with the text in red.

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