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](Image) 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.saferidenews.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.

<table>
<thead>
<tr>
<th>Glossary</th>
<th>Chapter 4</th>
<th>Chapter 8</th>
</tr>
</thead>
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<tr>
<td>Chapter 1</td>
<td>Chapter 5</td>
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<td>Chapter 3</td>
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<td></td>
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<td>Index</td>
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</tbody>
</table>

**Update to Glossary:**

![as of 09/20/2019](Image)

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 4614 for a locking clip description.)

**Update to Chapter 6:**

![as of 09/20/2019](Image)

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:*

#99-09-40-004aB

**Updates to Appendix A:**

![as of 04/20/2019](Image)

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](Image)

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

Page 1 of 11
September 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).

### 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...

### 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.*

### 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.

### 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.
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, Suite 500, Boston Canton, MA 02118
120 Royall St, Suite 501, Canton, MA 02021

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.
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.

<table>
<thead>
<tr>
<th>STELVIO</th>
<th>SUV</th>
<th>18-19</th>
<th>TA (per OM)</th>
<th>(2) LATCH (per OM)</th>
<th>(3) TAs on backs of seats (per SRN). See owner’s manual.</th>
</tr>
</thead>
</table>

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. 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 TA at the same time. If the tether routes past the center shoulder belt, 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**

**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:

<table>
<thead>
<tr>
<th>F-150</th>
<th>Pickup: Super Cab (Extended, with rear seats, 2-door)</th>
<th>09-19</th>
<th>TA</th>
<th>(2) LATCH</th>
</tr>
</thead>
</table>

(3) TAs; see “Tethering in certain Ford pickups” bullet (above).

**Center:** See “Center position…” bullet. Space between inner LAs is 25.7 inches (652 mm).

**Passenger-Side Air Bag:** Advanced air bag; see OM for information.

**Owner’s Manual Clarification (OM), MY15-18:** 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.

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**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:

<table>
<thead>
<tr>
<th>F-150</th>
<th>Pickup: Super Crew Cab (4-door)</th>
<th>09-19</th>
<th>TA</th>
<th>(2) LATCH</th>
</tr>
</thead>
</table>

(3) TAs; see “Tethering in certain Ford pickups” bullet (above).

**Center:** See “Center position…” bullet. Space between inner LAs is 25.7 inches (652 mm).

**Owner’s Manual Clarification (OM), MY15-18:** 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.
**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:

| Pickup: Super Cab (Extended, with rear seats, 2-door) | 02-16 | TA | (2) TAs | (3) TAs; see “Tethering in certain Ford pickups” bullet (above). **Front Bucket Seat and Bench Seat, Passenger Side, MY02-10:** (1) TA on back of seat
**Lower Anchors:** 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.
**Passenger-Side Air Bag, MY02-07:** On-off switch; see OM for information.
**Passenger-Side Air Bag, MY08-13:** On-off switch on some models; see OM for information.
**Owner’s Manual Clarification (OM), MY15-16:** 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. |
| --- | --- | --- | --- | --- |
| Pickup: Crew Cab (4-door) | 17-19 | TA | (2) TA | (2) LATCH
**Center:** See “Center position…” bullet. Space between inner LAs is 25.7 inches (652 mm).
**Owner’s Manual Clarification (OM), MY17-18:** 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. |
**LATCH Manual Updates • 2019-2020**

**as of 09/20/2019**

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:

<table>
<thead>
<tr>
<th>Pickup: Super Cab (Extended, with rear seats, 2-door)</th>
<th>02-16</th>
<th>(2) TAs</th>
</tr>
</thead>
<tbody>
<tr>
<td>17-19</td>
<td>(2) LATCH</td>
<td></td>
</tr>
</tbody>
</table>

(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.

**Front Bucket-Seats Option, MY01-10 Only:** (1) TA on back of seat

**Front Bench-Seat Option, MY02-10 Only:** (1) TA for passenger side

**Passenger-Side Air Bag, MY01-07:** On-off switch; see OM for information.

**Passenger-Side Air Bag, MY08-13:** On-off switch on some models; see OM for info.

**Owner’s Manual Clarification (OM), MY15-16:** 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.

Updates continued on next page.
### 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:

<table>
<thead>
<tr>
<th></th>
<th>Pickup:</th>
<th>TA</th>
<th>LATCH/Clarity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>F-350, F-450 &amp; F-550</strong></td>
<td>Crew Cab (4-door)</td>
<td>17-19</td>
<td>(2) LATCH</td>
</tr>
<tr>
<td></td>
<td><strong>SUPER DUTY</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>F-650 &amp; F-750</strong></td>
<td>Super Cab (Extended, with rear seats, 2-door)</td>
<td>11-19</td>
<td>(2) TAs</td>
</tr>
</tbody>
</table>

**(3) TAs; see “Tethering in certain Ford pickups” bullet (above).**

**Center:** See “Center position…” bullet. Space between inner LAs is 25.7 inches (652 mm).

**Owner’s Manual Clarification (OM), MY17-18:** 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.

**Passenger-Side Air Bag:** Advanced air bag; see OM for information.
### 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 2nd row bench seat center position, the 3rd 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.

<table>
<thead>
<tr>
<th>SANTA FE 6- or 7-passenger SUV</th>
<th>6-passerger: N/A</th>
<th>6-passerger: Behind-passerger side: TA</th>
<th>7-passerger: N/A</th>
<th>7-passerger: None</th>
</tr>
</thead>
<tbody>
<tr>
<td>13-19</td>
<td>(2) LATCH</td>
<td>(3) TAs (6-passerger) or (4) TAs (7-passerger) on backs of seats</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Head Restraints (HRs):** HRs can be moved up, rotated, or removed and stowed to accommodate CR installation.

### Page B-119, Infiniti

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

Revise the 3rd 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.

<table>
<thead>
<tr>
<th>QX80 SUV</th>
<th>Bucket Seats: N/A</th>
<th>MY14-18: TA</th>
<th>MY19: None</th>
<th>MY14-18: None</th>
<th>MY19: Behind-passerger Side: TA</th>
</tr>
</thead>
<tbody>
<tr>
<td>14-19</td>
<td>(2) LATCH</td>
<td></td>
<td></td>
<td></td>
<td>Behind-driver side: None</td>
</tr>
</tbody>
</table>

**Center, 2nd Row, Bench-Seat Option:** The metal bar on the back of the seat that looks like a TA is NOT a TA.

**3rd Row:** Due to limited space in the 3rd row, a RF CR is likely to touch the 2nd row seatback. DO NOT fold the 2nd row seatback forward to accommodate a CR in the 3rd 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

**September 20, 2019**

**Page B-173, Nissan**

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

Revise the 3rd 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.

<table>
<thead>
<tr>
<th></th>
<th>04-15</th>
<th>Bucket Seats: N/A</th>
<th>(2) LATCH</th>
<th>MY04-15 and 17-18: TA</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARMADA</td>
<td></td>
<td>Bench Seat: None</td>
<td>(2) LATCH</td>
<td>MY19: None</td>
</tr>
<tr>
<td>SUV</td>
<td>17-19</td>
<td></td>
<td></td>
<td>Outboard-behind-driver: None</td>
</tr>
</tbody>
</table>

(3) TAs on floor in cargo area

2nd Row TAs: TAs are on floor against the side of vehicle, under a cutout in the carpeting. Find TA photos at www.saferidenews.com, LATCH Gallery.

2nd Row: DO NOT use 3rd row TA for CR installation in 2nd row.

3rd Row, MY06-15: Due to limited space in the 3rd row, a RF CR is likely to touch the 2nd row seatback. DO NOT fold the 2nd row seatback forward to accommodate a CR in the 3rd 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.

MY16: In this MY, no vehicles produced for this model.

17-19 (2) TAs on backs of 2nd row seats and (1) TA on floor of cargo area (MY17-18) or on back of seat (MY19) for center seat of 3rd row.

**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.

<table>
<thead>
<tr>
<th></th>
<th>02-1817</th>
<th>TA</th>
<th>(2) LATCH</th>
<th>(3) TAs on rear filler panel</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAMRY</td>
<td>18-19</td>
<td>TA (see note)</td>
<td>(2) LATCH</td>
<td>(3) TAs on rear filler panel</td>
</tr>
</tbody>
</table>

Center: May borrow inner LA bars of outboard LATCH to install CR. If used for center…

Head Restraints (HRs): To tether, route a 2-point (single-strap) tether over the center…

Updates continued on next page.
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.

<table>
<thead>
<tr>
<th>Vehicle Make</th>
<th>Vehicle model (All years, unless MY noted)</th>
<th>Space between LAs (inches)</th>
<th>11 or more inches</th>
<th>11-22 inches</th>
<th>11-20 inches</th>
<th>11-18 inches</th>
<th>11-16 inches</th>
<th>11 ins. only</th>
<th>Any CR brand not listed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toyota</td>
<td>Camry (MY18-19), C-HR (MY17-19) Prius (MY16-19)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.

Index 2019