The Roosevelt

Instructions for Use

Table of Contents

Warnings 3
Vehicle Seat Belt Compatibility 6
Roosevelt Features 8
Additional Parts 10
Attaching the Tether to the Restraint 12
Tilt Bar Installation 13
Installation of Positioning Devices 14
- Side Support Foam Installation 14
- Head Rest Installation 15
- Seat Extender Installation 16
- Pommel (Abductor) Installation 17

Adjusting Harness Height 18
Adjusting the Buckle 20
Securing the Harness Prior to Installation 23
Locking the Lap-Shoulder Belt 24
- Option 1— Locking Latch Plate 25
- Option 2— Emergency Locking Retractor 26
- Option 3— Switchable Retractor 28

Checking the Stability of the Restraint 29
Lap-Shoulder Belt Installation—Long Route 30
Lap-Shoulder Belt Installation—Short Route 34
Lap Belt Installation 36
Preparing the LATCH Assembly for Installation 38
LATCH Installation 40
Attaching the Tether to the Vehicle 42
Securing Your Child in the Restraint 44
Care and Cleaning 46
- Cover and Harness Removal 46
- Fabric Care 48
- Harness and Buckle System Care 48
- Cover and Harness Reinstallation 49

Warranty 52
Revision History 54

WARNING!
FAILURE TO COMPLY WITH THE FOLLOWING WARNINGS CAN RESULT IN DEATH OR SERIOUS INJURY TO YOUR CHILD:

- Use only with children who weigh between 35 and 115 pounds (15.9 and 52.2 kg) and whose height is between 33.5 and 62 inches (85 and 157.5 cm).
- Snugly adjust the belts provided with this child restraint around your child. A snug strap should not allow any slack. It lies in a relatively straight line without sagging. It does not press on the child's flesh or push the child's body into an unnatural position.
- Secure the top anchorage strap provided with this child restraint.
- Secure this child restraint with the vehicle's child restraint anchorage system if available or with a vehicle belt.
- Follow all instructions on this child restraint and in the written instructions located in the pocket on the side of the restraint.
- Register your child restraint with the manufacturer.
- For children weighing more than 48 pounds, attach the child restraint with the vehicle's seat belt. **Do <u>not</u> use the lower "LATCH" anchors.**
- According to accident statistics, children are safer when properly restrained in the rear seating positions than in the front seating positions.
- Add-on child restraint systems should be securely belted to the vehicle, even when they are not occupied, since in a crash an unsecured child restraint system may injure other occupants.
- This child restraint conforms to all applicable Federal motor vehicle safety standards. **This Restraint is <u>not</u> Certified for Use on Aircraft.**

WARNINGS, CONTINUED

- Child restraints could be recalled for safety reasons. You must register this restraint to be reached in a recall. Send your name, address, e-mail address if available, and the restraint's model number and manufacturing date

- Use this restraint forward facing only. The American Academy of Pediatrics strongly encourages rear facing until at least 20 lbs. and one year of age; but recommends that you continue to rear face your child until he outgrows the rear facing weight or height limit of his convertible child restraint.
  NOTE: This restraint must never be used rear facing!
- This restraint must only be used in a motor vehicle or bus.
- **This restraint must be used with the tilt bar for children weighing 65 lbs. or less.**
- Never leave a child unattended in this restraint.
- Do not modify this restraint in any way. Do not use any accessories unless provided by Merritt Manufacturing.
- Never use this restraint if it has damaged or missing parts.
- Do not place anything between the vehicle seat and the child restraint.
- Do not leave loose objects in the passenger compartment of your vehicle. In the event of a crash, these objects can become projectiles and cause serious injury or death.
- Consult with a child passenger safety technician certified by Safe Kids Worldwide for specific vehicle seat belt instruction.

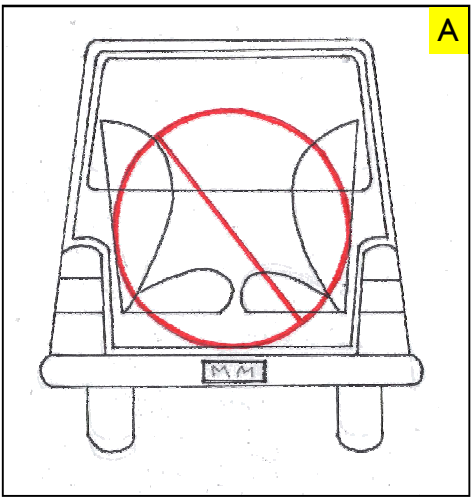
WARNINGS, CONTINUED

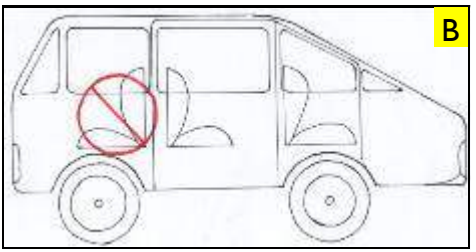
- A list of child passenger safety technicians can be found at the Safe Kids Worldwide website
- A list of child passenger safety technicians that have received training in the transport of children with special health care needs can be found at the Automotive Safety Program's website
- When parking your vehicle in direct sunlight, cover the buckle to avoid burns.
- Do not use this restraint once it is older than seven years.

- This restraint must only be installed in forward facing vehicle seats.

- Never install this restraint in side facing (Figure A) or rear facing (Figure B) vehicle seats.

- According to research sponsored by the National Highway Traffic Safety Administration, children are significantly safer when properly restrained in the back seat, compared to the front seat.

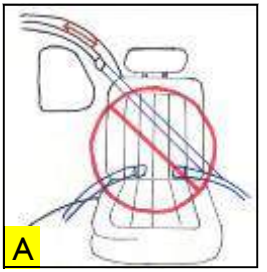




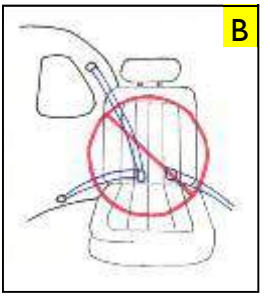
Vehicle Seat Belt Compatibility

NOTE: Do not use the following types of vehicle seat belts with this child restraint:

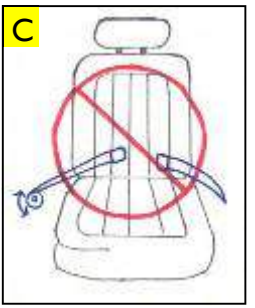
- Automatic motor driven vehicle belts (Figure A).



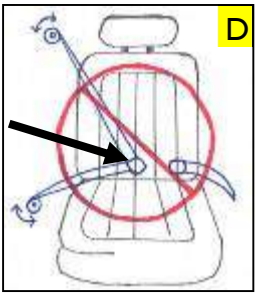
- Vehicle belts with the top and/or bottom anchor attached to the vehicle door (Figure B).



- Lap belt with an emergency locking retractor (ELR), which means the lap belt will only lock in a sudden stop or crash (Figure C).



- Combination lap-shoulder belt with two retractors. The best way to identify this condition is to observe the latch plate (see arrow). Both the lap and shoulder belt portions will be sewn to it so that it cannot slide (Figure D).



NOTE: The following types of seat belts can be used. Read your vehicle owner's manual and Pages 24-29 of this manual to determine the correct way to lock your seat belt.

- Combination lap-shoulder belt with a sliding latch plate.
  This type of seat belt has a latch plate (Figure A) that slides freely up and down the webbing. The latch plate does not lock.

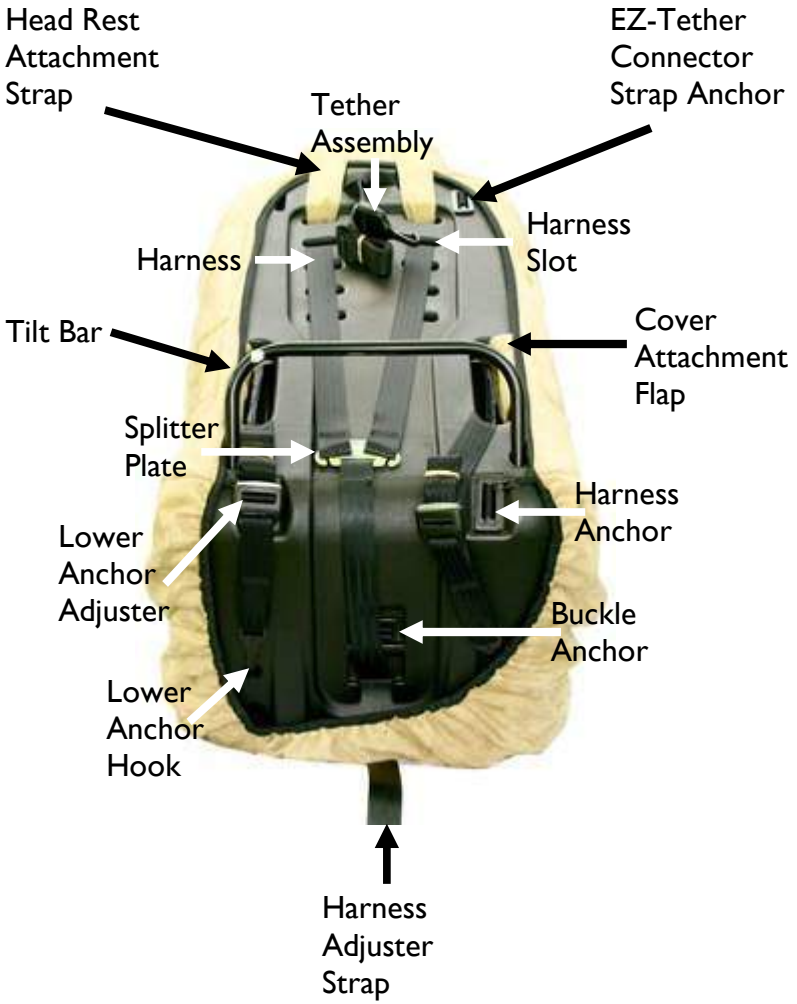
- Combination lap-shoulder belt with a locking latch plate.
  This type of seat belt has a latch plate (Figure B, yours may differ) that locks into place for securing child restraints.

- A lap belt with a locking latch plate (Figure C).
  This type of seat belt stays locked after the seat belt is tightened by pulling the free end (See Arrow).

- A lap belt with an automatic locking retractor (ALR).
  This type of lap belt looks like the one shown in Figure C on Page 6. However, it will automatically lock (and stay locked) after being pulled to any length.

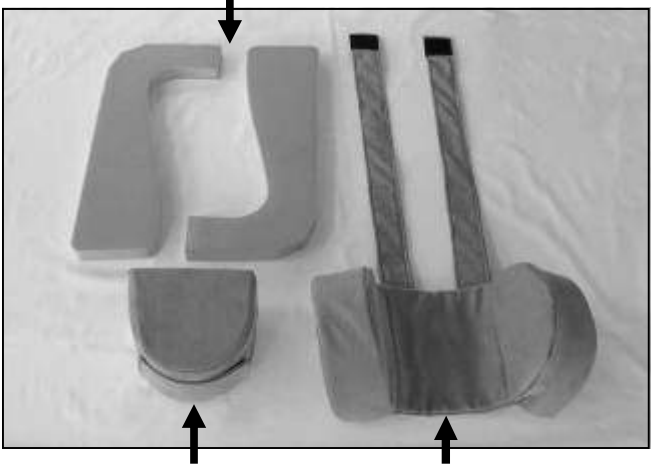
Roosevelt Features

Roosevelt Features, Continued



Additional Parts

Side Support Foam Pieces (Page 14)

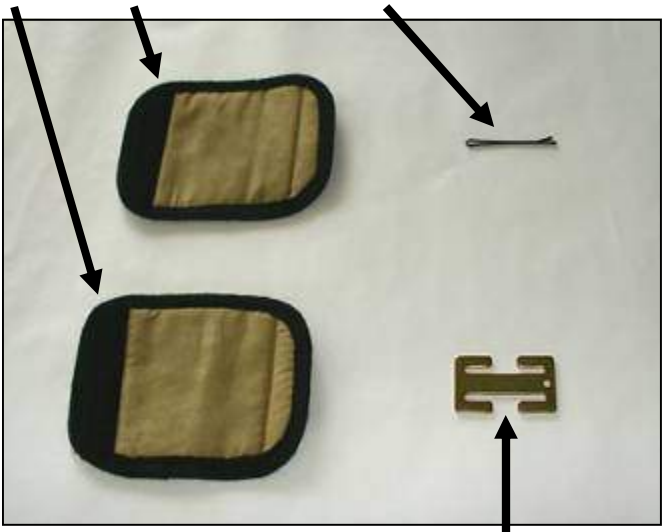


Pommel (Page 17)

Head Rest (Page 15)

Neck Pads (Page 8)

Bobbie Pin (Page 51)

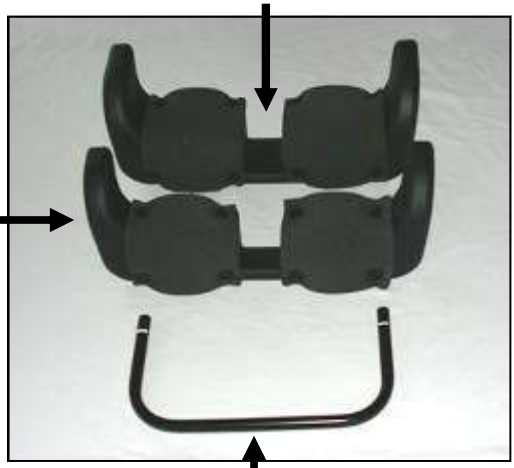


Locking Clip (Pages 26 and 27)

Additional Parts, Continued

3.5" Seat Extender (Page 16)

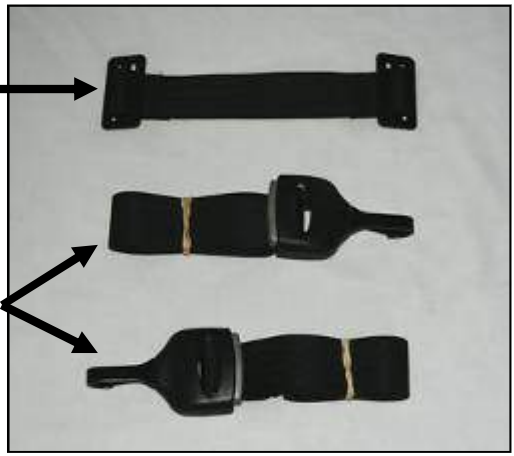
2" Seat Extender (Page 16)



Tilt Bar (Page 13)

EZ-Tether Connector Strap (Pages 30-33)

Tether Assemblies (Pages 12, 42, 43)



Attaching the Tether to the Restraint

1. Remove the top of the cover and foam from the restraint (Figure A).

2. Remove a tether assembly from the hardware bag.

Note: Figures B-F show the back of the restraint.

3. From the back of the restraint, insert the looped end of the tether assembly through one of the vertical slots to the front of the restraint (Figure B).

4. Grasp the loop and insert it through the other slot to the back of the restraint (Figure C).

5. Insert the adjuster/tether hook combination into the loop (Figure D).

6. Slide the loop up to the backside of the shell until all of the slack is removed (Figure E).

7. If the child weighs more than 80 lbs., repeat Steps 2-6 for the 2nd tether assembly (Figure F).

Tilt Bar Installation

Warning:

- **This restraint must be used with the tilt bar for children weighing 65 lbs. or less. Its use is optional for children weighing more than 65 lbs.**

1. Obtain a soft mallet or hammer and piece of wood (Figure A).

2. Partially insert the two ends of the tilt bar into the corresponding holes in the back of the restraint (Figures B and C, a magnified view).

Note:

- **For Step 3, do not tap on the middle of the bar as shown in Figure D. Tap one side in slightly, then the other (Figure E). Do not tap one side in all at once.**
- **Use short strokes when tapping in the bar. Do not "beat" it in.**

3. Completely insert the tilt bar by alternately tapping on one side and then the other (Figure E) until the white painted marks (See arrows, Figure E) on the tilt bar are no longer visible (Figure F).

4. Verify that it is not loose. The fit must be very snug.

Installation of Positioning Devices

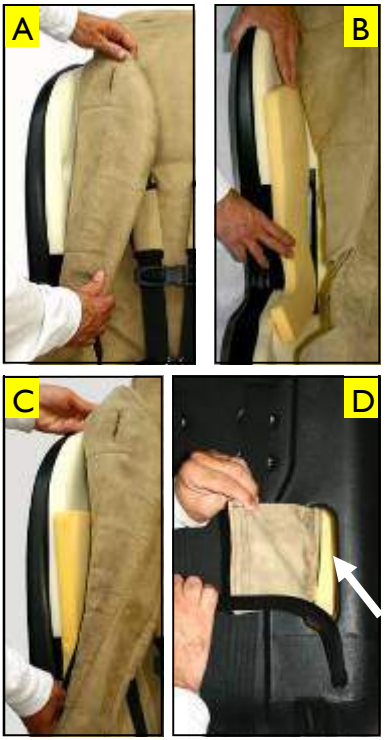
Side Support Foam Installation

1. Detach the plastic hook and the cover flap on one side of the cover as shown in Steps 1 and 2 on Page 46.

2. Partially remove one side of the cover (Figure A).

3. Place a side support foam piece against the white foam on one of the re-straint's side walls (Figure B).

4. Replace the cover (Figure C).



5. Re-attach the plastic hook and the cover flap as shown in Steps 11-14 on Page 51, except the flap must be routed around the side support foam (See arrow, Figure D) before attaching it. This routing serves to hold the foam in place.

6. Repeat Steps 1-5 for installation of the other side support foam piece on the opposite side of the restraint.

Installation of Positioning Devices, Continued

Headrest Installation

1. Lay the headrest against the front surface of the restraint with it's attachment straps resting across the top of the restraint (Figure A).

2. Route one of the attachment straps over the top of the restraint, down the backside and through one of the upper harness slots (Figure B).

3. Attach the strap to itself (Figure C).

4. Repeat Steps 2 and 3 for the other strap.

5. The headrest can be adjusted by grasping the straps and pulling them up (Figure D) or down (Figure E).

6. Use the alternate set of loop patches to adjust to the lowest height (Figure F).

Seat Extender Installation

Note: If your child's knees extend past the edge of the restraint's seating surface, then you can use one of the seat extenders to improve comfort.

1. Partially remove the fabric cover from the front edge of the restraint (Figure A).

2. Detach the plastic hook and the cover flap on both sides of the cover as shown in Steps 1 and 2 on Page 46.

3. Remove one of the seat extenders from the parts box. Insert the studs into the holes located in the front edge of the restraint (Figure B).

4. Push (use a soft mallet if necessary) the seat extender until the studs are fully inserted and the extender is flush with the restraint (Figure C).

5. Place the cover over the seat extender (Figure D).

6. Re-attach the plastic hooks and the cover flaps on both sides of the cover as shown in Steps 11-14 on Page 51.

Pommel (Abductor) Installation

Note: The pommel foam may be removed from its fabric covering (see hook/loop flap on bottom) and the foam may be "cut down" to accommodate the occupant.

1. Attach the pommel to the buckle webbing by routing the strap (See arrow, Figure A) through the loop in the buckle's webbing and attaching it back to the pommel (Figure B).

2. After securing the child and tightening the harness as described on pages 44 and 45, lift the small cover flap and route it through the sewn loop (See arrow, Figure C) on the bottom side of the pommel (Figure C).

3. Pull the flap completely through the loop and attach the flap back to the cover of the restraint (Figure D).

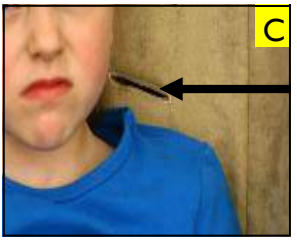
Adjusting Harness Height

1. Place the restraint on the floor and lean the back of it against a secure surface. Loosen the harness by lifting the harness adjuster (See Arrow, Figure A) and pulling the top of both harness straps forward (Figure A).

2. Disconnect the buckle and chest clip and lay each harness strap over the side of the restraint (Figure B).

3. Carefully place your child in the restraint to determine the appropriate height for the harness straps.

4. Identify the set of slots that is closest to being even with the top of the shoulders, but not below it (Figure C).



5. Remove the child from the restraint.

6. If necessary, move the harness straps to the appropriate location according to Steps 7-11.

7. Lean the front of the restraint against a secure surface (Figure D).

Adjusting Harness Height, Continued

8. Remove one of the harness straps from the splitter plate (Figure E) and pull it through the harness slot to the front side of the restraint (Figure F).

9. Insert the harness strap through the appropriate slot (Figure G) and pull it through to the back side of the restraint (Figure H).

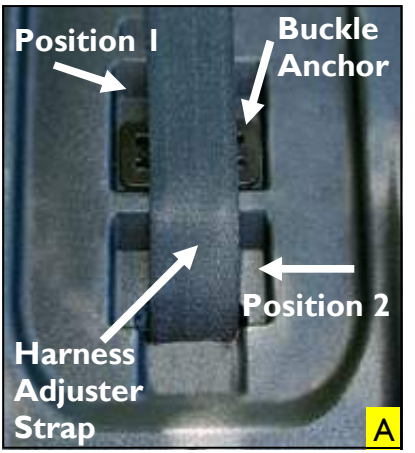
10. Re-attach it to the splitter plate (Figure I).

11. Repeat Steps 8-10 for the other harness strap.

12. Carefully place the child back in the restraint and verify that the harness is in the set of slots that is closest to being even with the top of the shoulders, but not below it.

Adjusting the Buckle

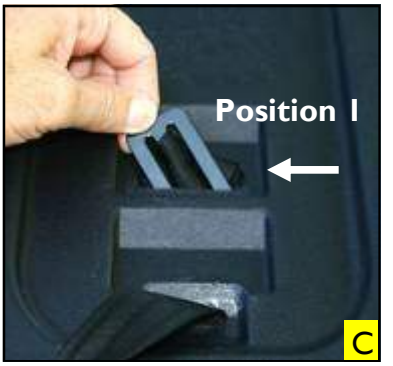
Note: Figure A shows the bottom side of the restraint.
Note: This child restraint has two buckle positions. *Position 2* (See Figure A) must <u>not</u> be used by children weighing 65 lbs. or less. For children weighing more than 65 lbs., choose the position that is most comfortable for the child. The restraint is shipped with the buckle in *position 1* (Figure A). If necessary, move the buckle to *position 2* according to the following steps.



1. Loosen the harness by lifting the harness adjuster (See arrow, Figure B) and pulling the top of both harness straps forward (Figure B).

2. Turn the restraint over onto a flat, secure surface.

3. To remove the buckle from *position 1*, grasp the buckle anchor, twist it 90 degrees, and insert it through its locator slot (Figure C).



Adjusting the Buckle, Continued

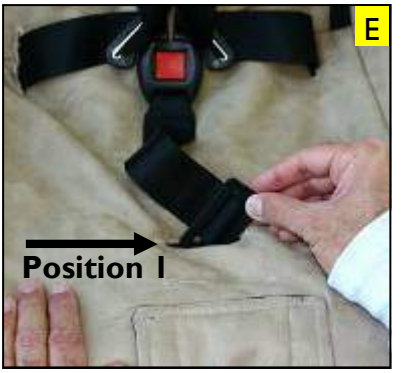
4. Pull the buckle anchor through the slot in the plastic shell to the front side of the restraint as shown in Figure D (With the fabric cover removed for clarity).

5. Continue to pull the buckle anchor through the fabric cover (Figure E).

Installation of the Buckle into Position 2

6. From the front side of the restraint, grasp the buckle anchor and insert it through the slot in the fabric cover nearest the harness adjuster flap (See arrow, Figure F).

Note: Proceed to Step 7 on the next page.



Adjusting the Buckle, Continued

7. Insert the buckle anchor through the slot in the plastic shell for *position 2* (See arrow, Figure G). The fabric cover is removed for clarity.

8. Pull the buckle anchor through the slot in the plastic shell and out of the bottom side of the restraint (Figure H).

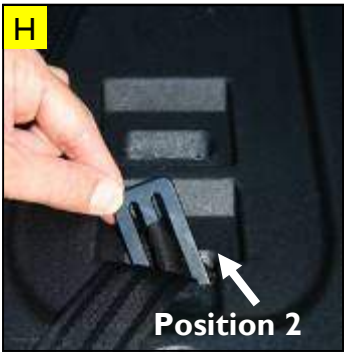
9. Release the buckle anchor and verify that it is laying flat against the plastic shell (Figure I).

10. Make sure that the harness adjuster strap is routed over the buckle anchor (Figure I).

Note: To remove the buckle, perform Steps 6-8 in reverse.

G

H



I

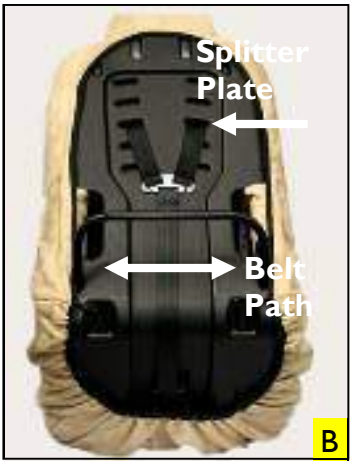
Securing the Harness Prior to Installation

Note: Prior to installing the restraint, please perform the following steps to ensure the safety of your child.

1. Place the restraint on the floor and lean the back of it against a secure surface.

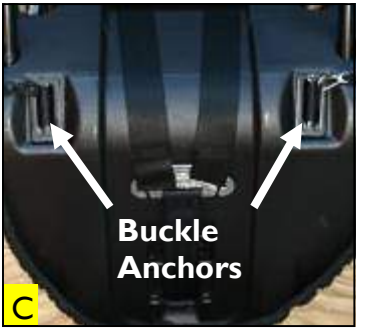
2. Grasp the loose end of the adjuster strap and pull it forward (Figure A) to tighten the harness.

3. Turn the restraint over onto a flat, secure surface and verify that the adjuster strap is straight and taut within the belt path (See arrow, Figure B).



4. Verify that each harness strap loop is securely attached to the splitter plate (Figure B).

5. Verify that the buckle anchors are in place and flat against the plastic shell (Figure C).



6. Do not loosen the harness until the restraint is installed per the applicable instructions on the following pages.

Locking the Lap-Shoulder Belt

Note: Pages 25-29 describe how to lock a lap-shoulder belt. First, install the restraint using one of the installation methods described on pages 30-41. If you used a lap-shoulder belt to install the restraint, then return to this section to determine how to lock it.

- The three options discussed on pages 25-29 describe how to install this restraint with a combination lap and shoulder belt only. They do not apply to "lap belt" installations.
- Since the user has the option of using the "long" (see pages 30-33) or short (see pages 34 and 35) belt paths when using a lap and shoulder belt, there are two Figures for each step on the following pages. "L" denotes the "long" belt path and "S" denotes the "short" belt path.
- There are three primary methods for locking a lap-shoulder belt. It is important to know the correct way to lock your vehicle's lap-shoulder belt in order to ensure a safe installation of this restraint.
- Review your owner's manual to determine if your seat belt is designed to lock child restraints in place.
- While there may be exceptions, 1996 model year vehicles or newer should have either a locking latch plate (Figure A) or a switchable retractor (Figure B).

- If your vehicle's lap-shoulder belt is equipped with an emergency locking retractor, then the locking clip (Figure C) provided will have to be used.

Locking the Lap-Shoulder Belt, Continued

Option 1—Locking Latch Plate

- If your owner's manual indicates that the vehicle seat belt is equipped with a locking latch plate, then lock the restraint according to the following steps:

1. While pressing down with your knee, remove slack from the lap belt portion of the lap-shoulder belt by pulling up on the lower end of the shoulder portion (Figs. AL and AS).

2. While still pressing down with your knee, remove slack from the shoulder belt portion of the lap-shoulder belt by pulling up on the upper end of the shoulder portion (Figs. BL and BS) and feeding the excess webbing into the retractor (Figs. CL and CS).

3. Repeat Steps 1 and 2 until the restraint is stable as described in the section "Checking the Stability of the Restraint" on the bottom of Page 29.

Locking the Lap-Shoulder Belt, Continued

Option 2—Emergency Locking Retractor (ELR)

- If your owner's manual indicates that the vehicle seat belt is equipped with an emergency locking retractor (ELR), then you must use a locking clip as specified below.

1. After buckling the safety belt, press your knee firmly into the restraint and remove slack from the lap portion of the safety belt until the restraint is as tight as possible (Figures AL & AS).

2. While keeping the shoulder portion of the seat belt tight with one hand, use your other hand to pinch the lap and shoulder belts firmly together approximately two inches from the latch plate (Figures BL and BS).

3. While continuing to pinch the belts together, release the buckle (Figures CL and CS).

Locking the Lap-Shoulder Belt, Continued

Option 2—Emergency Locking Retractor (ELR), Continued

4. While keeping the seat belt in the restraint's belt path and continuing to pinch the belts together, thread both portions of the vehicle seat belt into the locking clip (Figures DL, DS and EL, ES).

5. While pressing your knee firmly into the restraint, re-buckle the seat belt (Figures EL and ES).

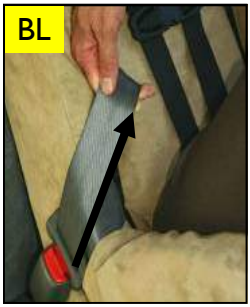
6. Determine if the restraint is secure as described in the section "Checking the Stability of the Restraint" on the bottom of Page 29. If necessary, repeat Steps 1 - 5 until the restraint is secure.

Locking the Lap-Shoulder Belt, Continued

Option 3—Switchable Retractor

1. If your owner's manual indicates that the vehicle seat belt is equipped with a switchable retractor, then engage the retractor as specified in the manual. Usually this is done by slowly pulling the shoulder portion all the way out (Figs. AL and AS) and then feeding it back into the retractor. However, there may be alternate methods in some vehicles (Read your vehicle manual).

2. While pressing down with your knee, remove slack from the lap belt portion of the lap-shoulder belt by pulling up on the lower end of the shoulder portion (Figs. BL and BS).

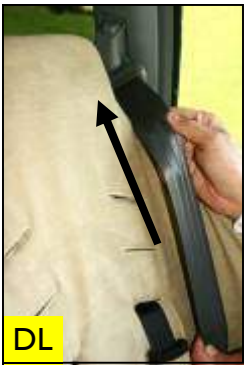


Locking the Lap-Shoulder Belt, Continued

Option 3—Switchable Retractor, Continued

3. While still pressing down with your knee, remove slack from the shoulder belt portion of the lap-shoulder belt by pulling up on the upper end of the shoulder portion (Figs. CL and CS) and feeding the excess webbing into the retractor (Figs. DL and DS).

4. Repeat Steps 2 and 3 until the restraint is stable as described in the section below. The shoulder belt must be locked in place, not allowing any webbing to be pulled from the retractor.



Checking the Stability of the Restraint

Verify that the restraint does not move more than one inch in any direction when you grasp it near the belt path and attempt to move it side to side and front to back. The restraint must remain securely installed in order to protect your child in a crash. Check your restraint frequently for a tight fit.

Lap-Shoulder Belt Installation—Long Route—Preferred Method—Tether Optional

Note: The lap-shoulder long belt route is the only installation for which the tether(s) is optional. If the tether (or tethers) are not in use, then they must be removed from the restraint and stored in the trunk, glove box, or inside the house.

Warning: Tether straps may pose a strangulation hazard. Please store them out of reach of young children.

1. Determine which side of the restraint that the shoulder portion of the lap-shoulder belt will be next to.

2. Grasp the EZ-Tether Connector Strap and install one end to the back of the restraint (Figures A, B, and C) on the same side as the shoulder portion of the lap-shoulder belt. Allow the other end to hang free for now (Figure D).

3. Place the restraint on the vehicle seat. If the tether is attached to the restraint for use, lay it over the vehicle seatback to avoid "trapping" it between the restraint and vehicle seat (Figure E).

Lap-Shoulder Belt Installation—Long Route, Continued

4. Grasp the seat belt and pull it around the side and to the front of the restraint (Figure F).

5. Then insert it, from the front side, through the closest slot, to the backside of the restraint (Figure F).

6. Route the seat belt across the back side of the restraint while keeping the harness (see arrow) between the back of the shell and the seat belt (Figure G).

7. Insert the seat belt through the belt slot on the opposite side of the restraint (Figure G) and pull it through to the front of the restraint (Figure H).

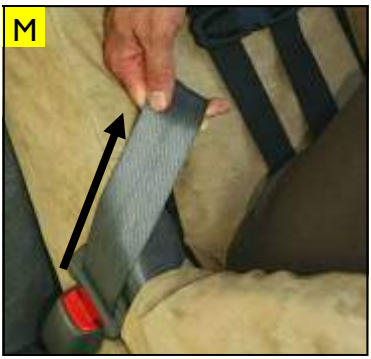
8. Pull the seat belt over and around the side of the restraint and attach it to the buckle (Figure I).

Lap-Shoulder Belt Installation—Long Route, Continued

9. Route the free end of the EZ-Tether Connector Strap, which was left hanging in Step 2, over the shoulder portion of the lap-shoulder belt and insert it through the slot in the side wall (Figure J) and secure it on the outside of the restraint (Figure K). The EZ-Tether Connector Strap must secure the shoulder portion of the seat belt in place as shown in Figure L.

10. Remove slack from the lap belt portion of the lap-shoulder belt by pulling up on the lower end of the shoulder portion (Figure M).

Note: Proceed to Step 11 on the next page.



Lap-Shoulder Belt Installation—Long Route, Continued

11. Remove slack from the shoulder belt portion of the lap-shoulder belt by pulling up on the upper end of the shoulder portion (Figure N) and feeding the excess into the retractor (Figure O).

12. Verify that there is no slack in the seat belt. If there is any slack, remove it as described in Steps 10 and 11.

13. Review pages 24-29 to determine the appropriate method for locking your vehicle seat belt and proceed to lock it now.

14. Check the stability of the restraint according to the guidelines at the bottom of page 29.

15. Use of the tether(s) is recommended, but not required for this installation. See Pages 42 & 43 for the tether installation procedure.

Note: To remove the restraint, perform Steps 2-9 in reverse.

Lap-Shoulder Belt Installation—Short Route—Tether Required

1. Place the restraint on the vehicle seat. Route the tether over the vehicle seatback to avoid "trapping" it between the restraint and vehicle seat (Figure A).

2. Grasp the seat belt and pull it through the nearest belt slot from the back side (Figure B) of the restraint to the front side (Figure C).

3. Then route the seat belt across the front side of the restraint between the foam and the plastic shell (Figures C and D).

4. Insert the seat belt into the belt slot on the opposite side of the restraint through to the back of the restraint (Figure D).

Lap-Shoulder Belt Installation—Short Route—Tether Required, Continued

5. Attach the seat belt to the buckle (Figure E).

6. Remove as much slack from the system as possible; first from the lap belt portion by pulling up on the lower end of the shoulder belt portion (Figure F), then from the shoulder belt portion by pulling up on the upper end of the shoulder belt portion (Figure G).

7. "Feed" all of the slack into the shoulder belt retractor (Figure H).

8. Verify that there is no slack in the seat belt. If there is any slack, remove it as described in Steps 6 and 7.

9. Review pages 24-29 to determine the appropriate method for locking your vehicle seat belt and proceed to lock it now.

10. Check the stability of the restraint according to the guidelines at the bottom of page 29.

11. Use of the tether(s) is required. See Pages 42 and 43 for the tether installation procedure.

Note: To remove the restraint, perform Steps 2-5 in reverse.

Lap Belt Installation—Tether Required

1. Place the restraint on the vehicle seat. Route the tether over the vehicle seatback to avoid "trapping" it between the restraint and vehicle seat (Figure A).

2. Grasp the seat belt and pull it through the nearest belt slot from the back side (Figure B) of the restraint to the front side (Figure C).

3. Then route the seat belt across the front side of the restraint between the foam and the plastic shell (Figures C and D).

4. Insert the seat belt into the belt slot on the opposite side of the restraint through to the back of the restraint (Figure D).

Lap Belt Installation—Tether Required, Continued

5. Attach the seat belt to the buckle (Figure E).

6. While pressing your knee into the restraint, remove as much slack from the lap belt as possible by pulling the belt's free end (Figure F).

7. Check the stability of the restraint according to the guidelines at the bottom of page 29.

8. Use of the tether(s) is required. See Pages 42 and 43 for the tether installation procedure.

Note: To remove the restraint, perform Steps 2-5 in reverse.

Preparing the LATCH Assembly for Installation

1. Lay the front of the restraint on a secure surface (Figure A).

2. The restraint is shipped with the LATCH assembly stored through the short belt path (Figure A).

3. Since the LATCH must be used through the long belt path, it is necessary to reroute the assembly prior to installing the restraint with LATCH.

4. Loosen the LATCH webbing by pressing the release button on the adjuster on the left and pulling the webbing through the adjuster (Figure B).

5. Unhook the end of the LATCH assembly that was loosened in Step 4 (Figure C).

6. Route the end of the assembly up through the tilt bar and insert it through the nearest seat belt slot (Figure D) to the front of the restraint.

7. Place the end of the LATCH assembly over one side of the restraint (Figure E).

Preparing the LATCH Assembly for Installation, Continued

8. Unhook the other end of the LATCH assembly and route it up through the tilt bar and insert it through the nearest seat belt slot (Figure F) and across the back side of the restraint (between the foam and plastic shell) to the slot on the opposite side.

9. Pull the end of the LATCH assembly through the slot (Figure G) and route it across the back side of the restraint while keeping the harness (see arrows) between the back of the shell and the LATCH assembly (Figure H).

10 Insert the end of the LATCH assembly through the seat belt slot to the front of the restraint (Figure H).

11. Figures I and J show the appropriate routing of the LATCH assembly.

12. Proceed with the LATCH installation instructions on pages 40 and 41.

LATCH Installation—Tether Required

WARNING!
For children weighing more than 48 pounds, attach the child restraint with the vehicle's seat belt. Do not use this installation method.

1. Perform the pre-installation steps on pages 38 and 39.

2. Verify that the LATCH assembly is routed as shown in Figures I and J on page 39.

3. Place the restraint on the vehicle seat. Route the tether over the vehicle seatback to avoid "trapping" it between the restraint and vehicle seat (Figure A).

4. Grasp one of the hooks and attach it to the lower anchor within the seat bite (Figs. B, C, and D).

Note: Do <u>not</u> route the LATCH assembly inside the tilt bar.

5. Repeat Step 4 for the other hook.

6. While placing your knee into the restraint, remove slack from the webbing by pulling the two free ends. (Figure E).

7. Verify that there is no slack in the webbing. If there is any slack, remove it as described in Step 6 and shown in Figure E.

8. Check the stability of the restraint according to the guidelines at the bottom of page 29.

9. Use of the tether(s) is required. See pages 42 and 43 for the tether installation procedure.

Note: Remove the restraint as follows:

1. Press down firmly on one of the adjuster buttons to loosen the webbing (Figure F).

2. If necessary, repeat Step 1 with the other adjuster.

3. Unhook each of the lower hooks (Figure G).

4. Store the LATCH assembly as shown in Figure A, Page 38.

Attaching the Tether to the Vehicle

Warning:

- Please review your vehicle owner's manual carefully to determine your vehicle's tether anchor locations. Make sure you attach the tether hook only to a child seat tether anchor. The use of an anchor which is not specified as a child seat tether anchor by your vehicle owner's manual may result in injury or death to your child in the event of a crash.
- You must attach the tether(s) provided with this restraint to the appropriate vehicle tether anchor, unless the restraint is installed with the long belt path using the lap and shoulder belt and EZ-Tether Connector Strap.

Note: If the seating position has a headrest, it must be removed, or the tether must be routed underneath it (Figure A).

1. Attach the tether assembly to the restraint according to the steps on Page 12.

2. Route the tether assembly over the top of the vehicle seat and attach it to the appropriate tether anchor as specified in your vehicle owner's manual (Figures B and C).

3. Verify that the webbing is not twisted.

Attaching the Tether to the Vehicle, Continued

4. Grasp the free end of the webbing and pull it through the adjuster until all of the slack has been removed (Figure D).

Note: Both tethers have to be used for children weighing more than 80 lbs.

5. If two tethers are being used, attach the second tether according to Steps 1-4 to a tether anchor associated with an adjacent seating position (See Arrow, Figure E).

Note: When removing the restraint from the vehicle, the tether can be disconnected as follows:

1. Press the adjuster button firmly with your thumb and push it away from the restraint (Figure F) until the webbing is loose enough to remove the tether hook.

2. Unlatch the tether hook from the anchor (Figure G).

Securing Your Child in the Restraint

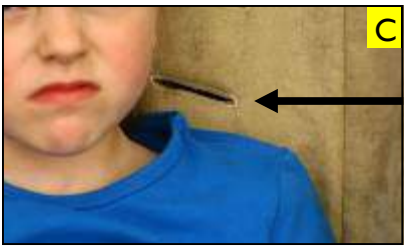
1. Place each of the harness straps to the side to make room for your child (Figure A).

2. Carefully place your child in the restraint with his/her back positioned against the backrest (Figure B).

3. Verify that the harness straps are located in the slots closest to the top of your child's shoulders, but not below it (Figure C).

4. If the harness straps are not in the appropriate position, then move them according to the steps on pages 18 and 19.

5. Place a harness strap over one of your child's shoulders and fasten the latch plate to the buckle (Figure D).



6. Repeat Step 5 for the other harness strap (Figure E).

7. Fasten the two halves of the chest clip together (Figure F).

8. Remove slack from the lap belt portion of the harness (Figure G).

9. Grasp the loose end of the adjuster strap and pull it forward (Figure H, see arrow) to tighten the harness snugly against the child.

10. Position the chest clip at arm pit level (Figure H).

11. Position the neck pads at neck level to protect your child's neck from rubbing on the harness straps (Figure H).

Note: To remove your child from the restraint, perform Steps 5-7 in reverse.

Care and Cleaning

Cover and Harness Removal

1. Unclip both plastic hooks (one on each side) on the backside of the restraint just below the tilt bar (Figure A).

2. Detach the cover attachment flaps (one on each side) on the backside of the restraint just above the tilt bar (Figure B).

3. Disconnect the buckle from the harness (Figure C).

4. From the bottom of the restraint, grasp the buckle anchor, twist it 90 degrees, and insert it through its locator slot (Figure D).

5. Pull the buckle through to the front side of the restraint (Figure E) and set it aside.

Cover and Harness Removal, Continued

6. From the back of the restraint, remove one of the harness straps from the splitter plate (Figure F) and pull it through to the front of the restraint (Figure G).

7. Repeat Step 6 for the other harness strap.

8. From the back of the restraint, grasp one of the harness anchors and twist it so that it can be inserted through its locator slot (Figure H).

9. Pull the harness anchor through to the front side of the restraint (Figure I).

10. Repeat Steps 8 and 9 for the other harness anchor.

11. Set the harness assembly aside.

12. Remove the cover.

Care and Cleaning, Continued

Fabric Care

1. After removal, clean the restraint, pommel, headrest covers and neck pads together (but separate from any other clothing) per Steps 2-4.

2. Machine wash on gentle cycle using mild soap (detergent) with the "wash" and "rinse" cycles set on "cold".

3. Machine dry in dryer on "no heat" or "fluff dry" cycle. Add a dry bath towel (an older one that is unlikely to "bleed" on the cover) to expedite the drying process.

4. Do not iron.

Harness and Buckle System Care

- The harness buckle may be cleaned with a damp (with water only) cloth. NEVER LUBRICATE THE BUCKLE.

- The harness straps may be wiped clean with warm water and mild soap and then allowed to air dry. DO NOT immerse the harness in water.

- If harness straps cannot be wiped clean, a new harness assembly can be ordered.

- DO NOT use any harsh detergents, chemicals or bleach.

- DO NOT iron the harness, buckle, LATCH, tether, or connector straps.

Cover and Harness Reinstallation

1. Place the cover on the restraint.

2. Lay the harness/buckle assembly out on the cover (Figure A).

3. From the front side of the restraint, grasp one of the harness anchors and twist it so that it can be inserted into its anchor slot (Figure B).

4. Insert the anchor through the slot (Figure B); then pull it through to the back side of the restraint (Figure C) and place it flat against the re straint (Inset D).

5. Repeat Steps 3 and 4 for the other harness anchor.

6. From the front side of the restraint, insert one of the harness straps through the appropriate slot (Figure E), according to pages 18 and 19, and pull it

Cover and Harness Reinstallation, Continued

through to the back side of the restraint (Figure F).

7. Slide the loop of the harness strap over the splitter plate (Figure G).

8. Repeat Steps 6 and 7 for the other harness strap.

Note: Refer to pages 20-22 to determine which slot to install the buckle into during Steps 9 and 10.

9. From the front side of the restraint, grasp the buckle anchor and twist it so that it can be inserted into the appropriate anchor slot (Figure H).

10. Insert the buckle anchor through the slot (Figure H); then pull it through to the back side of the restraint (Figure I) and place it flat against the restraint (Inset J).

Cover and Harness Reinstallation, Continued

11. Slide the elastic loop (attached to the back side of the cover) over the bobbie pin (found in the parts bag) as shown in Figure K.

12. Then route the elastic loop through the harness anchor nearest the plastic hook (Figure L) and connect it to the plastic hook (Figure M). This connection serves to keep the cover tight.

13. Repeat Steps 11 and 12 for the elastic loop and hook on the other side of the cover.

14. Attach the cover attachment flaps (one on each side) on the backside of the restraint just above the tilt bar (Figure N).

Limited Warranty

Merritt Manufacturing, Inc. (Merritt) provides the following limited warranty on the Roosevelt:

Merritt warrants to the original purchaser of the Roosevelt that, if properly used strictly in accordance with the instructions and specifications included in the original packaging, it shall be free from defects in materials or workmanship for a period of one (1) year from the date of original purchase. Proof of purchase is required, including, but not limited to furnishing to Merritt proof that the owner registration card was returned to Merritt within thirty days of the original purchase or furnishing to Merritt proof of purchase that identifies the claimant as the original purchaser. If any component covered by this warranty fails for reasons covered by this warranty, Merritt will, at its option, provide the original purchaser with repair or replacement components for the covered product or component. This limited warranty is available only for purchasers in the United States and Canada. Merritt reserves the right to discontinue or change fabrics, parts, models or products, or to make substitutions. Please note that the upholstery fabric is subject to some degree of wear as a result of normal use. This kind of normal wear is not covered under warranty.

To make a claim under this warranty, you must contact Merritt via telephone at (317) 409-0148 or write to the company using the address on the back cover of this booklet. PLEASE COMPLETE AND MAIL THE OWNER REGISTRATION CARD WITHIN THIRTY DAYS OF PURCHASE TO PRESERVE YOUR WARRANTY RIGHTS.

WARRANTY LIMITATIONS

This warranty does not include damages due to external sources, including, but not limited to accident, negligence, misuse, neglect, alteration, repair, improper installation, improper testing or use that is not in conformance with the instructions and specifications in the instruction booklet.

LIMITATION OF LIABILITY AND DAMAGES

THE WARRANTY AND REMEDIES SET FORTH ABOVE ARE THE SOLE AND EXCLUSIVE REMEDIES AND ARE PROVIDED IN LIEU OF ALL OTHERS, ORAL OR WRITTEN, EXPRESS OR IMPLIED. IN NO EVENT WILL MERRITT, OR THE RETAILER/DISTRIBUTOR SELLING THIS PRODUCT, BE LIABLE TO THE PURCHASER, OR ANY USER OF THIS RESTRAINT OR OTHER THIRD PARTY, FOR ANY DAMAGES; INCLUDING LOST PROFITS, LOST BUSINESS, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL DAMAGES OR PUNITIVE DAMAGES. IN NO EVENT SHALL MERRITT OR ITS AFFILIATED COMPANIES BE LIABLE OR RESPONSIBLE FOR ANY

AMOUNT OF DAMAGES ABOVE THE AGGREGATE DOLLAR AMOUNT PAID BY THE CUSTOMER FOR THE PURCHASE OF THE PRODUCT COVERED BY THIS WARRANTY.

LIMITATIONS OF WARRANTIES AND OTHER WARRANTY TERMS AND STATES' LAW

MERRITT FULLY DISCLAIMS AND MAKES NO IMPLIED WARRANTIES OF ANY KIND, INCLUDING, BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE, AND MAKES NO EXPRESS WARRANTIES BEYOND THOSE STATED HERE. NOTWISTHSTANDING THE FOREGOING, IF ANY IMPLIED WARRANTIES ARE DEEMED TO BE GIVEN BECAUSE THE APPLICABLE LAW PROHIHBITS THEIR EXCLUSION, THEN ANY SUCH IMPLIED WARRANTIES, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION AND TERMS OF THE EXPRESS WRITTEN WARRANTY. SOME STATES DO NOT ALLOW THE LIMITATION OF IMPLIED WARRANTIES, LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. THEREFORE, IN THOSE STATES, THE LIMITATIONS LISTED ABOVE MAY NOT APPLY TO YOU. THIS WARRANTY AFFORDS YOU WITH SPECIFIC LEGAL RIGHTS AND YOU MAY HAVE ADDITIONAL RIGHTS, DEPENDING ON THE STATE IN WHICH YOU RESIDE.

BINDING ARBITRATION

Any dispute, controversy or claim (whether in contract, tort or otherwise, whether pre-existing, present or future, and including statutory, common law, intentional torts and equitable claims) against Merritt, its agents, employees, successors, assigns or affiliates (collectively for purposes of this warranty, "Merritt"), arising from or relating to this warranty and agreement, its interpretation, or the breach, termination or validity thereof, the relationships which result from this warranty and agreement (including, to the full extent permitted by applicable law, relationships with third parties who are not parties to this warranty and agreement), SHALL BE RESOLVED EXCLUSIVELY AND FINALLY BY BINDING ARBITRATION ADMINISTERED BY THE AMERICAN ARBITRATION ASSOCIATION under its code of procedure then in effect. Any award of the arbitrator shall be final and binding on each of the parties and may be entered as a judgment in any court of competent jurisdiction.

Revision History

Revision 0; September, 2007 - Original Version

Revision 1; March, 2008

Notable Changes:

- Use of the tilt bar is now optional for occupants weighing more than 65 lbs. (Pages 4, 13).
- The pommel foam may be removed from its fabric covering and the foam may be "cut down" to accommodate the occupant (Page 17).

Revision 2; September, 2009

Notable Change:

- Reduced the size of the pommel and added a small flap to the restraint's cover for attachment of the smaller pommel (Pages 10, 17).