

The Chamberlain

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The CHAMBERLAIN

Instructions
for Use

WARNING!

This Product is for Positioning Only!

A Lap and Shoulder Belt Must Be Used at all Times

See inside for Details

Merritt Manufacturing

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

- Use only with occupants who weigh between 81 and 225 pounds (36.7 and 102.1 kg)
- You must use the vehicle's lap **and** shoulder belt system when using this occupant positioning system.
- Follow all instructions on this occupant positioning system and in these written instructions.
- The Vest is for positioning only. The vehicle's lap and shoulder belt system must always be used!
- Leg Straps are for positioning only. The vehicle's lap and shoulder belt system must always be used!
- Top of occupant's ears must not be above top of vehicle seat back (or head rest, if there is one).
- Use this positioning system forward facing only.
- According to accident statistics, occupants are safer when properly restrained in the rear seating positions than in the front seating positions.
- This occupant positioning system must only be used in a motor vehicle.
- Never leave an occupant unattended in this occupant positioning system.
- Do not modify this occupant positioning system in any way. Do not use any accessories unless provided by Merritt Manufacturing.
- Never use this occupant positioning system if it has damaged or missing parts.
- 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: www.safekids.org.
- 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: www.preventinjury.org.
- Keep this instruction booklet.

Limited Warranty, Continued

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. NOTWITHSTANDING THE FOREGOING, IF ANY IMPLIED WARRANTIES ARE DEEMED TO BE GIVEN BECAUSE THE APPLICABLE LAW PROHIBITS 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. Information for submitting claims with the American Arbitration Association may be obtained at www.adr.org.

Limited Warranty

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

Merritt warrants to the original purchaser of the Chamberlain 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

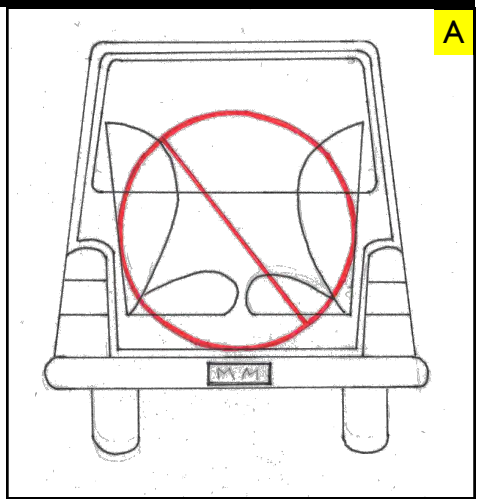
This warranty does not include damages due to external sources, including, but not limited to accident, negligence, misuse, neglect, alteration, repair, improper installation, improper testing or use that is not in conformance with the instructions and specifications in the instruction booklet.

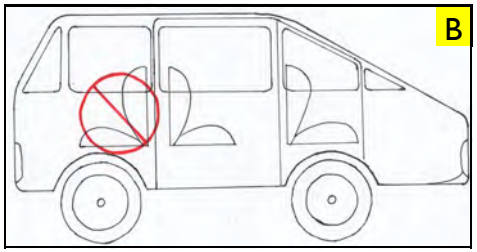
LIMITATION OF LIABILITY AND DAMAGES

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 DEVICE 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

WARNINGS, CONTINUED

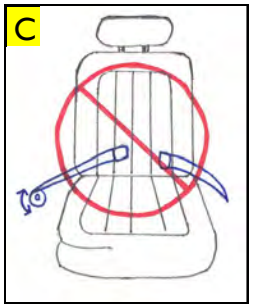
- This occupant positioning system must only be installed in forward facing vehicle seats.
- Never install this occupant positioning system in side facing (Figure A) or rear facing (Figure B) vehicle seats.
- According to research sponsored by the National Highway Traffic Safety Administration, occupants are significantly safer when properly restrained in the back.



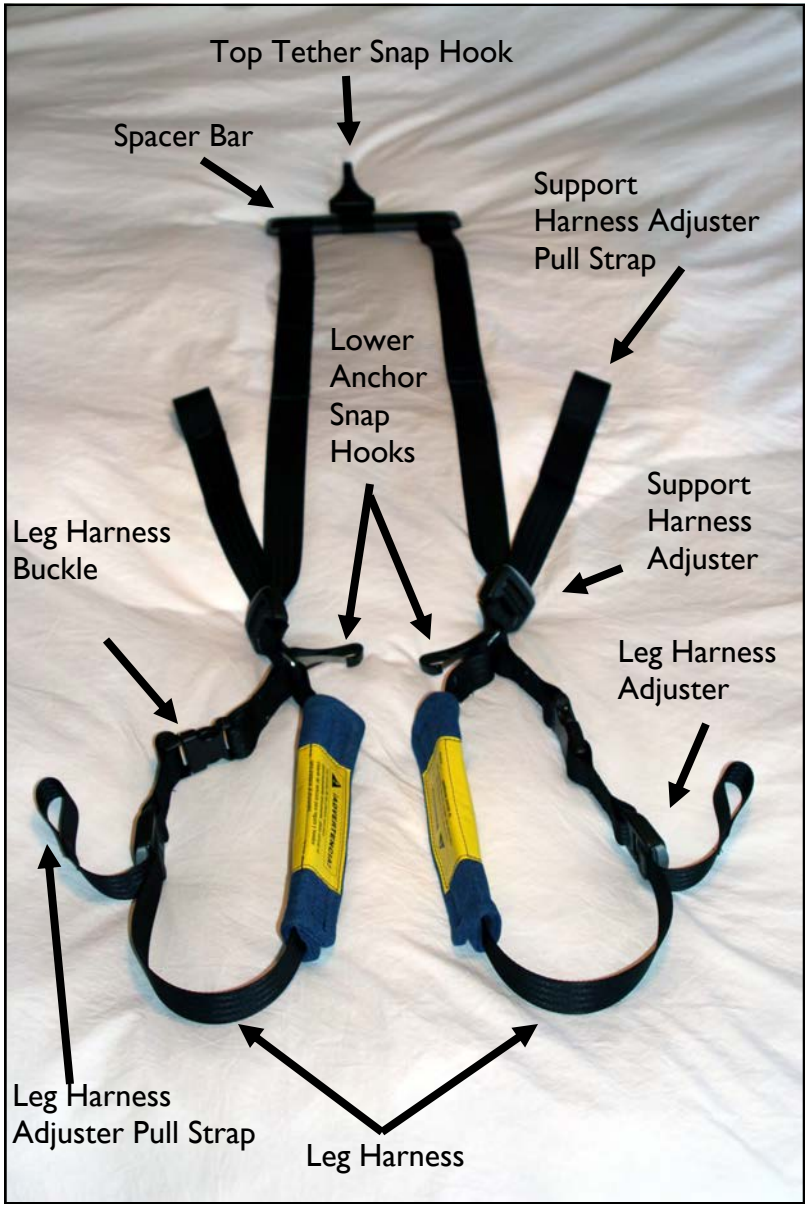


NOTE: Do <u>not</u> use the following types of vehicle seat belts with this occupant positioning system

- Lap only belt (Figure C).



Chamberlain Features



Installation of the EZ-Up Head Rest When there is not a Vehicle Head Rest, Continued

5. Verify that the head rest is snugly attached to the support plate. If it is not, then repeat Steps 2 – 4.

6. Tighten the Support Harness straps as tight as possible according to the steps on Page 12.



WARNING!
Top of occupant's ears must not be above top of vehicle seat back (or head rest, if there is one).



Installation of the EZ-Up Head Rest When there is not a Vehicle Head Rest, Continued

1. Remove the head rest from the box.

2. Place it in front of the support plate, with the "tail" portion of the head rest facing upwards (Figure A).

3. Wrap the tail over the top and around the back of the support plate (Figure B).

NOTE: It is important to wrap the head rest tightly for optimum performance.

4. While pressing against the front of the head rest, wrap the tail completely around the support plate (Figures C, D, and E).







Chamberlain Features, Continued

Tether Extension Assembly

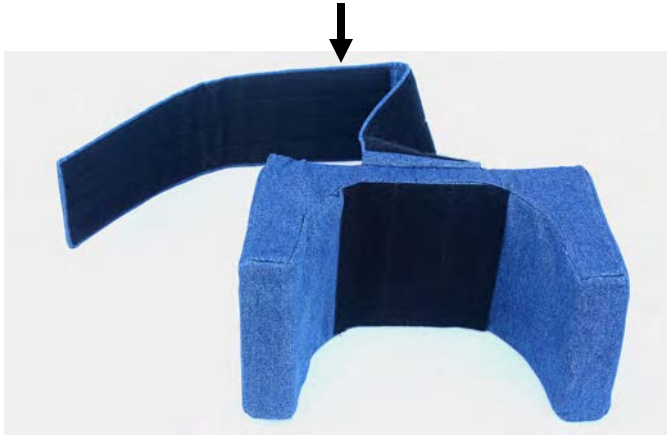


EZ-Up Head Rest Support Plate



Chamberlain Features, Continued

EZ-Up Head Rest



NOTE: This Vest is for positioning only!
The vehicle lap and shoulder belt must always be used!

Positioning Vest



Installation of the EZ-Up Head Rest When there is not a Vehicle Head Rest, Continued

notch (See Arrow - Figure C - Opposite Page) in the support plate.

6. Repeat Steps 4 and 5 with the other side of the support plate (Figure D - opposite page).

7. Close the Velcro tabs on each side of the support plate (Figures E, F, and G).

E



F



G



Installation of the EZ-Up Head Rest When there is not a Vehicle Head Rest

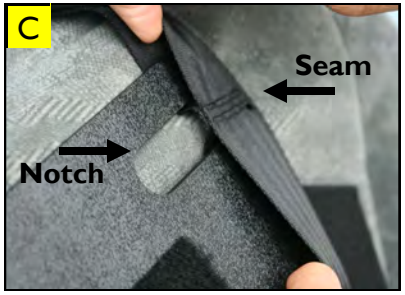
NOTE: If the Support Harness straps are not already loose, then loosen them according to Steps 1 and 2.



1. Loosen one side of the Support Harness by pressing the adjuster release button, while pulling up on the verticle strap until it is completely loose (Figure A).



2. Repeat Step 1 for the other Support Harness adjuster strap.



3. Remove the head rest support plate from the box (See page 7).

4. Detach the Velcro flap from the right side of the support plate (Figure B).



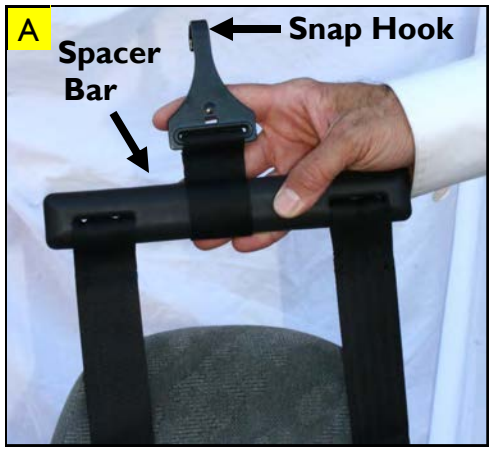
5. Slide the open Velcro flap and the leading edges of the support plate into two adjacent loops in one of the adjuster straps, until the seam (See Arrow - Figure C) is up against the end of the

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Installation of Occupant Positioning System

1. Lay the Support Harness out on the vehicle seat and over the vehicle head rest. If a head rest is not present, simply lay it behind the vehicle seat back (Figures A and B).

A



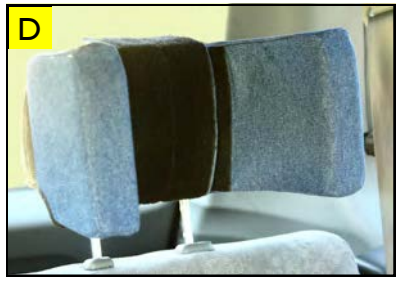
B



Installation of the EZ-Up Head Rest to an Adjustable Vehicle Head Rest, Continued

NOTE: It is important to wrap the head rest tightly for optimum performance.

D



5. While pressing against the front of the head rest, attach the hook Vel-cro on the tail to the loop Velcro on the head rest (Figure C - Opposite Page and Figure D).

6. Verify that the head rest is snugly attached to the vehicle head rest. If it is not, then repeat Steps 2 – 5.

WARNING!
Top of occupant's ears must not be above top of vehicle seat back (or head rest, if there is one).

Installation of the EZ-Up Head Rest to an Adjustable Vehicle Head Rest

1. Remove the EZ-Up Head Rest from the box.

2. Place it in front of the vehicle's head rest, with the "tail" lying over the top of the vehicle's head rest (Figure A).

3. Wrap the tail over the top and around the back of the vehicle's head rest (Figures A and B).

4. Pull the tail through to the front side of the vehicle's head rest by passing it underneath and between the two bars that support the head rest (Figures B and C).

A



B



C



Installation of Occupant Positioning System, Cont.

2. Attach one of the lower anchor snap hooks to it's corresponding vehicle lower anchor (Figures C and D).

3. Repeat Step 2 for the other side of the Support Harness.

C



NOTE: When performing Step 4, if the snap hook does not reach the vehicle's tether anchor, attach the tether extension assembly according to the Steps on Pages 14 and 15.

D



4. Attach the top tether snap hook to the vehicle's tether anchor (Figure E).

E



Installation of Occupant positioning system, Cont.

NOTE: If it is necessary to use the tether extension assembly, then completely tighten the tether extension assembly (Page 15 - Figure F).


F

NOTE: Spacer Bar must be parallel to vehicle seat back (Figure F).

Caution: Verify that Spacer Bar is positioned behind head rest or vehicle seat back (if there is no head rest).


G

5. Tighten the Support Harness by pulling up on each Support Harness pull strap (Figure G).

6. Continue to tighten the Support Harness (Figure G) until both straps are taut and the spacer bar is level (parallel to the vehicle seat back as shown Figure F).

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Installation of Occupant in Positioning Vest, Cont.

NOTE: Verify that the lap and shoulder belt portions of the vehicle's lap and shoulder belt are positioned as shown in Figure M. The lap belt portion must be low over the lower hips and upper thighs (Figure M). The shoulder belt portion must be positioned between the occupant's shoulder and neck (Figure M). If the lap and shoulder belt portions are not positioned properly, then do not use this occupant positioning system. Call customer Service at 317-409-0148.



WARNING!
Top of occupant's ears must not be above top of vehicle seat back (or head rest, if there is one).

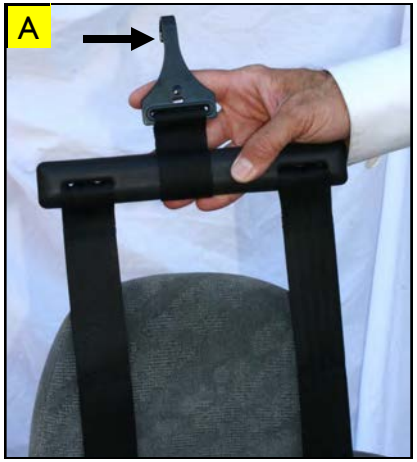
Installation of Occupant positioning system, Cont.

NOTE: Figure H shows the Occupant Positioning system installed.



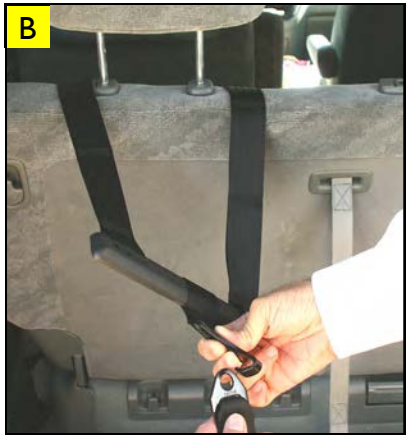
Installation of Tether Extension Assembly

NOTE: If the top tether snap hook (See arrow - Figure A) can not reach the vehicle's tether anchor, then proceed with the following steps to add the tether extension assembly.



1. Remove the tether extension assembly from the box.

2. Attach the snap hook on the spacer bar to its mating hole in the tether extension assembly (Figures B and C).



3. Attach the tether extension assembly's snap hook to the vehicle's tether anchor (Figure D).





Installation of Occupant in Positioning Vest, Cont.

9. Open the fabric belt guide on the occupant's shoulder next to the shoulder portion of the vehicle seat belt (Figure J).



10. Place the shoulder portion of the vehicle seat belt inside the vest's open belt guide (Figure J).



11. Fold the lower flap over the shoulder portion of the vehicle seat belt. (Figure K).

12. Fold the Upper flap over and attach to the lower flap to trap the shoulder portion of the vehicle seat belt inside the belt guide (Figure L).



Installation of Occupant in Positioning Vest, Cont.

WARNING! The Vehicle's lap AND shoulder belt must always be used with this occupant positioning system!

7. Grasp the vehicle's lap and shoulder belt and place it around the occupant (Figure G).



8. Secure the vehicle's seat belt by attaching the latch plate to the buckle (Figures H and I).





Installation of Tether Extension Assembly, Continued

4. Grasp the loose end of the tether extension assembly and pull towards the Support Harness (Figure E) until the Support Harness is taut (Figure F).

NOTE: Spacer Bar must be parallel to vehicle floor (Figure E).

Caution: Verify that Spacer Bar is positioned behind head rest (or seat back if there is no head rest).





Installation of Positioning Vest

WARNING!
This vest is for positioning only! The vehicle lap and shoulder belt must always be used with this occupant positioning system (Figure F - Opposite Page)!



1. Remove the positioning vest from the box.



2. Place it in front of the Support Harness (Figure A).

3. Open one of the Velcro flaps (Figure A) and wrap it around the corresponding Support Harness strap (Figure B).



4. Velcro the flap to the front side of the vest (Figures C and D).



Installation of Occupant in Positioning Vest, Cont.



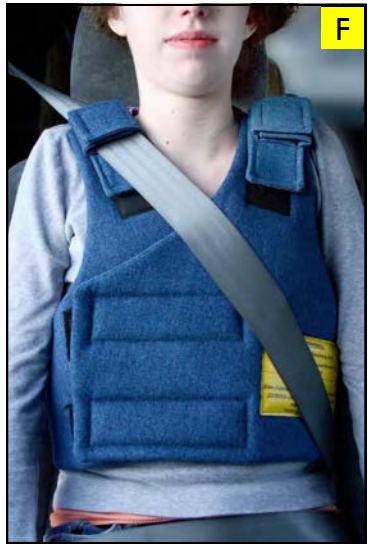
5. Attach the right shoulder portion to the main body of the vest (Figure D).

6. Attach the left shoulder portion to the main body of the vest (Figure E).



WARNING: This vest is for positioning only! The vehicle lap and shoulder belt must always be used (Figure F)!
Proceed to the next page for vehicle seat belt installation instructions.

WARNING!
Top of occupant's ears must not be above top of vehicle seat back (or head rest, if there is one).



Installation of Occupant in Positioning Vest

WARNING!
This vest is for positioning only! The vehicle lap and shoulder belt must always be used with this occupant positioning system (Figure F - Opposite Page)!



1. Open up the vest as shown in Figure A.

2. Place the occupant in the occupant positioning system.

3. Wrap the right side of the vest around the occupant (Figure B).

4. Wrap the left side of the vest around the occupant and Velcro it to its left side (Figure C).





Installation of Positioning Vest, Continued

5. Repeat Steps 3 and 4 for the other Support Harness strap so that the vest is attached as in Figure E.



NOTE: Verify that the Support Harness straps are as tight as possible according to Steps 5 and 6 on Page 12.

WARNING!
This vest is for positioning only! The vehicle lap and shoulder belt must always be used! See Figure F.



6. Proceed to the next page for instructions on how to position the occupant.

WARNING!
Top of occupant's ears must not be above top of vehicle seat back (or head rest, if there is one).

Installation of Occupant in Leg Harness

NOTE: The Leg Harness portion of the Chamberlain is designed to help prevent slouching of the occupant.

Warning!
Leg Straps are for positioning only. The vehicle's lap and shoulder belt system must always be used!

1. Push the grey button on each adjuster while pulling the webbing (Figure B) through until both leg harness straps are at full length.

2. Unfasten each buckle (Figure C) and lay both leg harness straps toward the front of the vehicle seat with the straps crossing each other (Figure D).

A



B



C



D



Installation of Occupant in Leg Harness, Continued

3. Place the occupant on the leg harness straps (Figure E).

4. Grasp one of the straps (Figure E), route it over the occupant's leg, and fasten it to its corresponding buckle (Figure F).

5. Tighten the strap by pulling up on it's free end (Figure G).

6. Repeat Steps 3 and 4 for the other leg harness strap.

7. Figure H shows the occupant with the leg harness installed.

E



F



G



H

