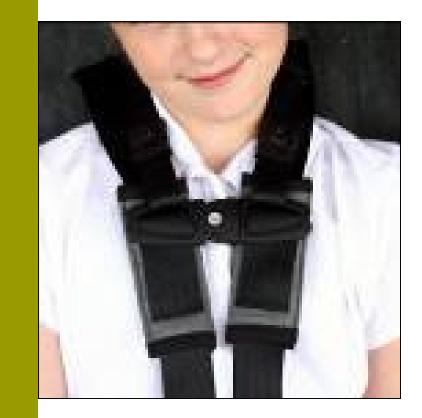
### Chest Clip Guard

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Chest Clip Guard Installation Instructions Revision 0; January, 2013

# Chest Clip Guard



## Merritt Manufacturing

#### **Important Notes**

NOTE: This Chest Clip Guard is designed to help prevent the occupant from escaping a child restraint that uses a chest clip.

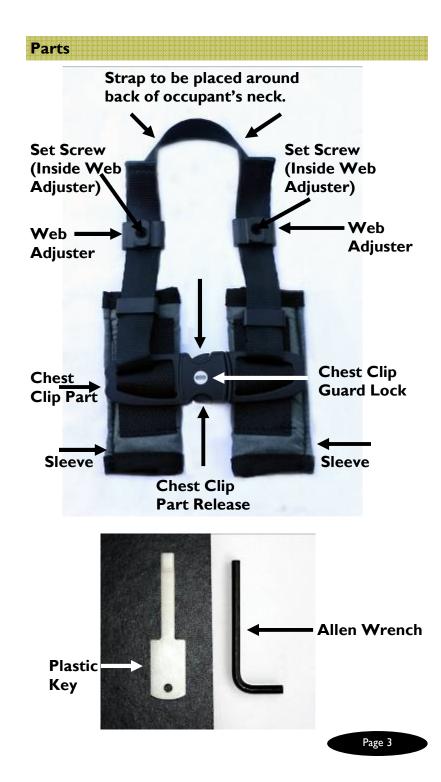
**NOTE:** <u>Never</u> leave an occupant unattended in your child restraint!

NOTE: This Chest Clip Guard replaces the standard chest clip. One of them must be used at all times.

NOTE: Two plastic keys are provided for opening the Chest Clip Guard. We recommend that you attach them on two separate key rings. Additional keys can be ordered from Merritt Manufacturing at 317-409-0148.

NOTE: In the event of an emergency, any key can be used to unlock the Chest Clip Guard. However, for longest life of the lock, always use the plastic key provided.

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#### Fitting the Chest Clip Guard to the Occupant

- Position the Chest Clip Guard on a flat surface with the front side facing up, as shown in Figure A.
- Verify that the strap is adjusted to its longest length, by pulling with both hands as shown in Figure B.

NOTE: The web adjusters (Figure C) on the Chest Clip Guard are shipped "unlocked". However, if the strap will not pull out to its longest length, then verify that each web adjuster is unlocked, by turning its set screw counter clockwise with the 3/16" allen wrench provided, (Figure D).

NOTE: After the Chest Clip Guard is pulled out to it's longest length (Figure B), proceed to Step 3 on the following page.









#### Installation of Occupant with Chest Clip Guard, Cont.

5. Continue to secure your child in the restraint according to your child restraint's Instruction Manual.

#### Unlocking the Chest Clip Guard

 To unlock the Chest Clip Guard, insert the white plastic key provided into the key hole in the center of the Chest Clip Guard and turn it clockwise until you hear a click (Figure A).

NOTE: Removal of occupant is the opposite of installation.



NOTE: In the event of an emergency, any key can be used to unlock the Chest Clip Guard. However, for longest life of the lock, always use the plastic key provided.

NOTE: Two plastic keys are provided for opening the Chest Clip Guard. We recommend that you attach them on two separate key rings. Additional keys can be ordered from Merritt Manufacturing at 317-409-0148

#### Installation of Occupant with Chest Clip Guard

- Secure your child in the restraint according to your child restraint's Instruction Manual, allowing the strap to go around the back of your child's neck (Figure A).
- 2. Close the Chest Clip Guard (Figures B and C).
- To lock the Chest Clip Guard, insert the white plastic key provided into the key hole in the center of the Chest Clip Guard and turn it clockwise until you hear a click (Figure D).
- Verify that the Chest Clip Guard is locked by trying to manually open it (Figure E).





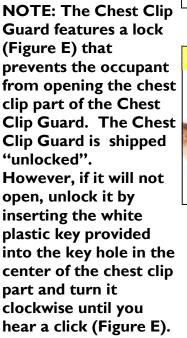






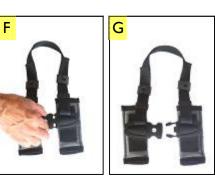
#### Fitting the Chest Clip Guard to the Occupant, Cont.

NOTE: The "Chest Clip Part" is a part of the Chest Clip Guard. The chest clip is what you will be removing from from your child restraint on Page 7.



- Open the Chest Clip guard (Figures F and G).
- Place the Chest Clip Guard over the back of the occupant's neck, allowing it to hang over his/her chest (Figure H).







#### Fitting the Chest Clip Guard to the Occupant, Cont.

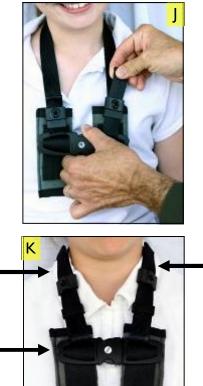
- 5. Close the Chest Clip Guard (Figure I).
- 6. While holding the chest clip part with one hand, pull the loose end of each strap (Figure J) until the chest clip part is positioned level with the occupant's arm pits or higher (Figure K).

NOTE: Try to keep the lengths of the loose ends even (Figure K).

Loose Ends

Chest Clip Part at arm pit level or higher





#### Installation of the Chest Clip Guard, Cont.

- 4. From the front side of the restraint, insert one of the harness straps through the appropriate slot (Figure D), according to the your child restraint's Instruction Manual, and pull it through to the back side of the restraint (Figure E).
- 5. Slide the loop of the harness strap over the splitter plate (Figure E).
- 6. Repeat Steps 4 and 5 for the other harness strap.







#### Installation of the Chest Clip Guard

- From below the Chest Clip Guard, insert one of the harness straps through it's corresponding sleeve (Figure A).
- 2. Then pull the harness strap out of the top of the sleeve (Figure B).
- 3. Repeat Steps I and 2 for the other harness strap (Figure C).







#### Fitting the Chest Clip Guard to the Occupant, Cont.

- Remove the Chest Clip Guard (Figures L and M) from the occupant and place it on a flat surface (Figure N).
- Tighten each web adjuster, by turning its set screw clockwise with the 3/16" allen wrench provided, so that the desired strap length is locked in place (Figure N).

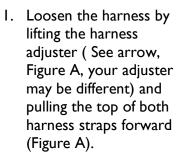




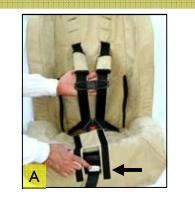


#### **Removal of the Existing Chest Clip**

NOTE: The following steps describe how to remove the existing chest clip. See your child restraints instructions for guidance. These instructions are for reference only.



- From the back of the restraint, remove one of the harness straps from the splitter plate (Figure C) and pull it through to the front of the restraint (Figure D).
- 4. Repeat Step 3 for the other harness strap.









#### Removal of the Existing Chest Clip, Cont.

- 5. Grasp one of the straps at the center of the chest clip and pull the top portion of the strap out of the chest clip (Figures E and F).
- 6. Grasp the same strap below the chest clip and pull down until it is completely removed from the chest clip (Figure G).
- 7. Repeat Steps 5 and 6 for the other harness strap.
- 8. Store the chest clip in a safe place.





