

WARNING: Avoid serious injury or death

Read and understand this manua!!

# **\* MESSAGE TO PEDIATRICIANS AND MEDICAL STAFF**

This car bed is designed to transport small infants lying down supine (on their back) or if medically necessary, prone (on their stomach) or on their right side.

Before releasing an infant to be transported in this car bed, an infant born prematurely must be evaluated per the American Academy of Pediatrics recommendations for "Safe Transportation of Premature and Low Birth Weight Infants".

Infants should be positioned supine (on the back facing up) unless the specific medical needs of the infant require positioning them prone (on their stomach) or on their right side. Infants should never be positioned on their left side in this product.

• Positioning infant on right side:

When positioned on their side, padding should be used under infant's head to support head and maintain an open airway. The pediatrician or hospital designated medical staff must evaluate the infant and define the padding necessary. Padding should be minimized and firm to avoid potential re-breathing issues which could lead to suffocation.

Pediatrician or hospital designated medical staff must educate the parent or caregiver on how to properly position and monitor infant in car bed.

• Positioning infant on right side:

Educate the parent or caregiver how to properly pad under the head and advise them that padding should be minimized and firm to avoid potential re-breathing and potential suffocation issues.

- DO NOT use pillows or other soft items to pad under the head. Soft items can present potential for re-breathing air and could lead to suffocation.
- DO NOT add padding under the infant between the torso and car bed pad or between the torso and the hamess that could lead to ejection in a crash.

#### Monitoring infant:

Educate parents and caregivers that due to the special medical needs of a premature and/or low birth weight infant the condition of the infant must be monitored at all times while in car bed. For infants positioned on their stomach or right side, an adult must be restrained in a seating position next to the car bed to allow visual monitoring and listening to the infant at all times.

# AWARNING A DEATH or SERIOUS INJURY can occur

Failure to follow the instructions and car bed labels can result in infant striking the vehicle's interior during a sudden stop or crash.

To prevent serious injury or death to infant:

- Secure child restraint with a vehicle seat belt as shown in this manual. Vehicle seat belt system MUST hold car bed securely.
- Always secure infant and snugly adjust harness straps. DO NOT place padding or blankets under harness straps or infant.
- Harness MUST be assembled properly. Route harness down through harness slots and under center panel of car bed.
- Use car bed only on rear vehicle seats which are forward-facing. Never use on front vehicle seats with an air bag, seating locations on driver's side of vehicle, or vehicle seats which face the side or rear of the vehicle.
- Parent or caregiver must monitor infant's condition at all times while in car bed.
- Use only parts or accessories made by AngelGuard. Parts or accessories from other manufacturers could alter the safety of the car bed.
- Properly secure medical equipment outside of car bed.

# AWARNING A DEATH or SERIOUS INJURY can occur

- Check that car bed is not damaged or missing parts.
- Replace car bed after a crash. Never use car bed again.
- Register your car bed with the manufacturer.
- DO NOT allow any use after a crash. Undetectable damage may have occurred. Car bed MUST be replaced.

To prevent serious injury or death from strangulation, suffocation, or from falls or tipping over:

- Never leave infant unattended in car bed even when sleeping.
- Always securely adjust harness straps. Never leave harness straps loose or unfastened.
- Only use car bed in vehicle. Car bed MUST be secured by vehicle seat belt.
- DO NOT use car bed outside vehicle for carrying infant, in home use, or on shopping cart.
- DO NOT add blankets or pillows under infant. DO NOT cover ventilation slots.

No child restraint can guarantee protection from injury in every situation, but proper use helps reduce the risk of serious injury or death.

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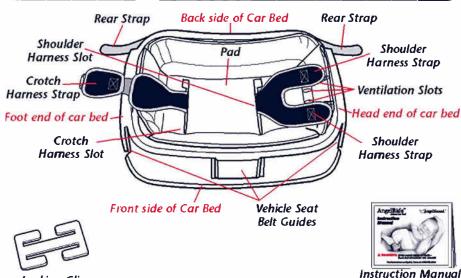
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#### CONTACTING ANGEL GUARD

Our goal is to make every product the best it can be! We are also committed to supporting our products after purchase. Our knowledgeable staff is ready to answer any questions you may have concerning safe use, parts, or maintenance of the product. When you call, please have the **model** and date of manufacture (printed on bottom of car bed) ready so your call may be processed quickly and efficiently.

Keep this manual in the storage location provided on bottom of car bed.

## **\* CAR BED COMPONENTS**



Locking Clip (stored on rear of car bed) Instruction Manual (stored on bottom of car bed)

## **\* SAFETY CHECK LIST**

### Always:

- Read and understand instruction manual and car bed labels.
- Always follow directions from pediatrician or hospital designated medical staff for positioning and monitoring infant.
- ✓ Position car bed in back seat whenever possible.
- Snugly adjust harness.
- Harness MUST be under center panel of car bed.
- Install car bed securely with vehicle seat belt.
- Verify secure installation with each use.
- Register your car bed with the manufacturer.

#### Never:

- Never use car bed in front seat with an air bag.
- Never use car bed in a seating location on driver's side of vehicle.
- Never leave child unattended.
- Never use after date shown on bottom of car bed.
- Never allow anyone (babysitter, relatives, etc.) to use car bed without first understanding all instructions and product labels.

## **\* HEIGHT & WEIGHT LIMITS**

A preterm or low birth weight infant requires special care and may be at special risk traveling in a vehicle. Consult physician or designated medical staff about positioning and transportation requirements **before** you and infant leave the hospital.

The American Academy of Pediatrics (AAP) recommends that premature infants born at less than 37 weeks gestation be monitored for possible apnea, bradycardia, or oxygen desaturation before leaving the hospital. An infant with documented desaturation, apnea, or bradycardia in a semi-upright position should travel in a supine or prone position. The AAP also recommends that families minimize travel for these infants.

This car bed is designed for use by an infant whose:

- Weight is less than 9 lbs (4.1 kg) and height is less than 21.5 inches (54.6 cm). This car bed is not designed to protect an infant who exceeds these limits.
- Physical size allows the hamess to be snugly adjusted (see page 23).
- Do not use car bed if harness can not be adjusted to snugly fit child with maximum one finger clearance between harness and child's shoulder (see page 23).

Once infant outgrows car bed, consult physician about transferring infant into rear-facing child restraint or another special needs product for a larger infant.

## **\* CHOOSING VEHICLE SEATING LOCATION**

# **A** WARNING **A**

#### To prevent serious injury or death to infant:

- Never use car bed in front seat location with an air bag.
   Child's head or neck may be seriously injured if inflating air bag hits car bed.
- Never use car bed in a vehicle seating location on driver's side of vehicle.
- Only use vehicle seat location where vehicle seat belt system will hold car bed securely.
- According to accident statistics, children age 12 and under are safer when properly restrained in rear vehicle seating locations, rather than in front seating locations.
- Read vehicle owner's manual or contact vehicle manufacturer to be sure manufacturer permits child restraint use in seating location selected.
- To reduce the risk of head and neck injuries, the car bed should be positioned such that the child's head is near the center of the vehicle.
- DO NOT use a vehicle seating location which will place child's head near door or side of vehicle.

### **Acceptable Seating Locations:**

#### • Rear Vehicle Seat:

 Only use rear center (C) and rear passenger side (P) seating locations.



### Acceptable Seating Locations - Additional Information:

- Some vehicle seat belts in the center rear seating location may be too short to fit around car bed.
   DO NOT use a belt extender. Move car bed to another seating location on passenger side of vehicle.
- Only use vehicle seats with seat backs that are locked in an upright position. Check that seat back is locked.
- When possible, keep location next to infant's head clear of passengers or any objects such as child restraints, vehicle arm rests, boxes, groceries and medical equipment.



Feet towards passenger side of vehicle

### **Never Use These Seating Locations:**

# Drivers Side of Vehicle

#### • Rear Vehicle Seat:

- Never use car bed on the driver's side of vehicle.



#### • Front Vehicle Seat:

- Never use car bed in front seat with an air bag.
- For vehicles with front passenger side air bag, refer to vehicle owner's manual for child restraint installation instructions.

DO NOT place rear-facing child seat on front seat with air bag. DEATH OR SERIOUS INJURY can occur.

The back seat is the safest place for children 12 and under.



NO coloque el asiento infantil pere el automóvil orientado hacia atrás co el asiento delantero del verbrolo que tenga una bolso acumético de seguridad. El miso podría MORIR O SUFFIR LESIONES GRAVES. El asiento trasero es el lugar más seguro para los misos de 12 misos

F14004414

Vehicle Seats Which Face the Rear or Side of the Vehicle:

 Never use car bed on vehicle seats which face the rear of the vehicle.



 Never use car bed on vehicle seats which face the side of the vehicle



## **\* INSTALLING CAR BED IN VEHICLE**

# **A** WARNING **A**

To prevent serious injury or death to infant:

- Follow car bed instructions and vehicle owner's manual to properly locate, position and secure car bed at all times.
- Secure car bed with vehicle seat belt as shown in this manual.
- Car bed must be held securely at all times by vehicle seat belt.

1 Position car bed in an acceptable seating location. See "Choosing Vehicle Seating Location" section.

Make sure all four feet are resting on the vehicle seat bottom and back side of car bed is against the vehicle seat back. Top of car bed should be angled towards vehicle seat back.

Vehicle Seat Back
Side

Vehicle Seat Back
Side

Vehicle Seat Bottom

# 2 Secure car bed:

Position vehicle seat belt.

Be sure vehicle seat belt is not twisted.

Thread vehicle lap belt through all three car bed belt guides and buckle vehicle seat belt.





**NOTE:** Vehicle shoulder belt must **NOT** be placed through car bed belt guides.

#### Tighten vehicle lap belt:

 Press down firmly in center of car bed to compress vehicle seat cushion while tightening vehicle lap belt.



- Secure rear strap at **each** end of car bed around vehicle seat belt:
  - Unthread strap from belt adjuster.
    - Lift belt adjuster up and push strap up through belt adjuster ①.
    - Pull strap down through belt adjuster 2.
  - Slide rear strap down between car bed and vehicle seat belt 3 and under vehicle seat belt to outside 4.





- Resecure rear strap.
  - Thread end of rear strap up through middle slot of belt adjuster (5).



- Thread rear strap down through bottom slot of belt adjuster **6**.
- Hold belt adjuster and tighten rear strap by pulling rear strap down through belt adjuster.

 Check rear strap threading to be sure it is threaded exactly as shown.



- 4 Test for secure installation:
  - Pull front to back and left to right to check for secure installation. Vehicle lap belt MUST stay tight.

If vehicle seat belt does not stay tight, see vehicle owner's manual and "Vehicle Seat Belt" section or move car bed to another seating location.



# \* PLACING INFANT IN CAR BED

Consult doctor or hospital staff about how infant should be positioned for travel. Premature and/or low birth weight infants have special medical needs that will influence how infant should be positioned in the car bed.

- Always position infant on their back unless advised by a pediatrician or hospital designated medical staff to position infant on their stomach or on their right side.
- If infant is positioned on right side, consult pediatrician or hospital designated medical staff about padding under head to support head and maintain an open airway.
  - DO NOT use pillows or other soft items to pad under head.
  - DO NOT place padding under child's torso or harness.
- Consult doctor or hospital staff on how to properly secure medical equipment.

# **A** WARNING **A**

To prevent serious injury or death in a sudden stop or crash:

• Properly secure medical equipment outside car bed.

# **A** WARNING **A**

To prevent serious injury or death from ejection in a crash:

- Properly position and secure infant.
- Car bed harness straps must be positioned over the shoulders and crotch and snugly adjusted each time it is used. DO NOT use clothing or outerwear that will interfere with a snug fit of car bed harness.
- Harness straps must not be twisted.
- DO NOT position infant on its left side.
- Harness MUST be assembled properly. Harness MUST go down through harness slots and under center panel of car bed.
- Use only parts or accessories made by AngelGuard. Parts or accessories such as strap covers, cushions, or padding from other manufacturers could alter the safety of the car bed.
- DO NOT add blankets or padding under harness straps or infant's torso.

# A WARNING A

To prevent serious Injury or death from suffocation or strangulation:

- When infant is positioned supine or prone, never use additional padding or blankets in the head area or near the infant's face. DO NOT cover ventilation slots.
- When infant is positioned on right side, place firm padding under child's head as directed by pediatrician or hospital designated medical staff.
- Always securely adjust harness straps. Never leave harness straps loose or unfastened.
- Due to the special medical needs of premature and/or low birth weight infants, infants MUST be monitored at all times while in car bed.
- For infants positioned on their stomach or right side, an adult must be restrained in a seating position next to the car bed to allow visual monitoring and listening to the infant at all times.

#### Positioning Harness For Use:

Always position infant on back unless advised by pediatrician or hospital designated medical staff to position infant on stomach or right side.

For use with infant on back or stomach:

 Slide harness straps along harness slots toward back side of car bed 1.

Back Side of Car Bed

Shoulder Harness

Slot

Front

Side of Car Bed

#### For use with infant on side:

 Slide harness straps along harness slots toward front side of car bed 2.

Position harness straps so neck of harness, where shoulders join, is at the edge of shoulder harness slot 3.

Inspect harness straps. They MUST not be twisted.

**NOTE:** If a blanket is used for additional warmth, it must be placed outside harness straps and tucked around infant. Be sure no blankers or other articles are under infant or cover the ventilation slots in the pad.



of



#### Securing Infant In Car Bed:

Place infant on back, stomach or right side. Harness must be properly positioned for infant. See "Positioning harness for use" section.

**NOTE:** Illustrations shows infant lying on back. Follow the same steps to position and secure infant positioned on stomach or right side.



Position infant's shoulders at shoulder hamess slot.





Shoulder Harness Slot Bring both crotch harness strap and buckle up between infant's legs.



To lengthen hamess, squeeze belt adjuster and pull on buckle.



5 Place shoulder hamess straps over infant's shoulders and insert buckle tongues into buckle (you should hear a click).

Pull up on buckle tongues to be sure they are locked.



Front of Car Bed 6 Pull on adjuster strap to snugly adjust harness straps.

A snug harness 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 in an unnatural direction.



 Proper adjustment will not allow more than one finger between infant's shoulder and shoulder harness straps.







Infant on side (Right Side Only)

- 7 If infant is positioned on side, place folded blanket or firm padding under right side of infant's head to support head and maintain an open airway as directed by pediatrician or designated hospital medical staff. Padding must be minimized and firm to avoid potential suffocation.
  - DO NOT use pillows or other soft items.
  - DO NOT place padding under infant's torso or harness
  - **8** Recheck vehicle seat belt it *MUST* securely hold car bed in place.

## \* VEHICLE SEAT BELTS



#### To prevent serious injury or death to infant:

- Car bed must be held securely at all times by a vehicle seat belt (or lap belt portion of a lap/shoulder belt) that will stay secure while driving.
- DO NOT use vehicle seat belt systems that will not securely hold the car bed at all times.

Carefully read this section for information on vehicle seat belt systems and also refer to vehicle owner's manual and any labels on vehicle's seat belt. If you are unsure whether vehicle seat belts are safe to use with the car bed, contact vehicle manufacturer

### Vehicle Seat Belt Systems Suitable For Use With Car Bed:

The following vehicle seat belt systems can be used with the car bed if the seat location meets all other requirements in these instructions and the requirements in vehicle owner's manual.

### **Vehicle Lap Belts:**

 Manually adjustable lap belt 1 - manually adjustable and stays tight.
 This type of vehicle seat belt is tightened by pulling on the excess belt once it is buckled. This type of vehicle seat belt is most often found in rear center seating locations.



2 - automatically adjusts length but cannot lengthen after it is buckled. This belt has an automatic locking retractor (A.L.R.) that does not allow the vehicle seat belt to lengthen without unbuckling the vehicle seat belt and starting over.

Lap belt with automatic locking retractor



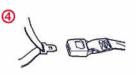
#### Vehicle Lap/Shoulder Belts:

- Lap/shoulder combination belt with locking latch plate 3.
  - Once it is buckled, this type of vehicle seat belt has a latch plate that will not allow the lap portion of the lap/shoulder belt to loosen. This vehicle seat belt does not require a locking clip.
- Lap/shoulder combination belt with a latch plate that can slide freely along the vehicle seat belt.
   This vehicle seat belt requires a locking clip, unless vehicle seat belt can be converted in another way to lock the lap belt. See vehicle owner's manual to find out if vehicle seat belt can be converted to prevent movement of the lap portion of the seat belt. Otherwise, the locking clip MUST be used.

### To install locking clip (stored on back of car bed):

- Install car bed and tighten vehicle seat belt.
- Hold vehicle seat belts together at latch plate and unbuckle.
- Slide locking clip on seat belts approximately 1/2 inch (1 cm) away from latch plate 5.
- Re-buckle seat belt.
- Retest for secure installation and that lap belt stays tight.









#### <u>Seat Belt Systems NOT Suitable For Car Beds:</u>



#### To prevent serious injury or death to infant:

- DO NOT use the following types of vehicle seat belt systems with the car bed. They will not hold the car bed securely in place.
- The metal locking clip provided with this product will NOT make any of these vehicle seat belts safe to use.

#### Vehicle Lap Belt:

 DO NOT use a lap belt that stays loose after buckling seat belt and can move until it locks in a sudden stop or crash 6.

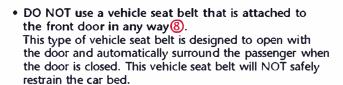
This vehicle seat belt has an Emergency Locking Retractor (E.L.R.). It is often seen in combination with a motorized shoulder belt. Since these lap belts will loosen if pulled on slowly, the car bed may shift to an unsafe position. This vehicle seat belt will NOT safely restrain the car bed.



**NOTE:** You may be able to convert your E.L.R. belt to one that is safe to use. See vehicle owner's manual for more information or contact vehicle manufacturer.

#### Vehicle Lap/Shoulder Belt:

DO NOT use a lap/shoulder combination belt where each strap has a retractor at one end and is sewn to the latch plate at the other end of the belt ourless the lap belt can be locked in position.
 If the lap belt can not be locked when adjusted around the car bed, refer to vehicle owner's manual for information on use of the lap belt. This vehicle seat belt will NOT safely restrain the car bed.



 Some vehicle seat belts that are anchored forward of the seat bight (seat crease) will not hold the car bed securely <a>②</a>.
 DO NOT use a vehicle seat belt that is anchored forward of the seat bight (seat crease) unless it holds the car bed securely.

Belt Forward

of Seat Bight







Seat Bight (Seat Crease)

 DO NOT use a vehicle shoulder belt that moves along a track to automatically surround the passenger when the door is closed 10. This vehicle seat belt will NOT safely restrain the car bed.



#### If you have one of the above vehicle seat belt systems:

- DO NOT use it to secure the car bed.
- Look for a vehicle seat location that has a suitable vehicle seat belt.
- Contact vehicle manufacturer about installing a vehicle seat belt system or available hardware that can be used to secure the car bed.

# **\* ADDITIONAL INFORMATION**

### **Certification**

This car bed meets or exceeds all applicable requirements of Federal Motor Vehicle Safety Standard 213 for use in motor vehicles.

## **Aircraft Use**

This Car Bed is NOT Certified for Use in Aircraft.

# Securing when not in use

Always secure car bed with a vehicle seat belt, even when not occupied by infant. An unsecured car bed can injure other passengers.

## **Useful Life**

**DO NOT** use car bed after expiration date. The manufacture date and expiration date can be found on a label underneath the car bed.

## **Warm Weather**

Car bed parts can get very hot in the sun or warm weather. Cover car bed with a blanket to prevent exposure to the sun when not occupied. Remove blanket before placing infant in car bed.

To avoid burns, always check temperature of all components before putting infant in car bed.

# **LATCH (Lower Anchorage and Tether for CHildren)**

The National Highway Traffic Administration (NHTSA) has defined requirements for an anchorage system for installing car seats, called LATCH. See the LATCH Anchorage System symbol or the LATCH Lower Anchor symbol, shown at right, in your vehicle. The NHTSA has exempted infant car beds from LATCH System requirements.

AngelGuard has not found the LATCH system to offer benefits for ease of installation for this car bed design compared to installation with a vehicle seat belt. AngelGuard does not make a LATCH belt available for use with the car bed at this time.

For assistance with installation or to report a problem with installation in a vehicle, contact AngelGuard by calling 1-317-409-0148 or email info@merrittcarseat.com.



LATCH Anchorage System symbol.



# **\* REGISTRATION INFORMATION**

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 to:

#### For recall information:

- Call the U.S Government's Auto Safety Hotline at 1-888-32 74236 (TTY: 1-800-424-9153)
- www.nhtsa.dot.gov

## **\* SECOND HAND CAR BED**



#### To prevent serious injury or death to infant:

- DO NOT use this car bed if missing the instructions or any parts, if modified, or if it has been in a vehicle crash.
- DO NOT allow any use after a crash. Undetectable damage may have occurred. Car bed MUST be replaced.

After infant has outgrown car bed, the car bed may be used again for another infant provided the following guidelines are followed:

#### Guidelines for reuse of car bed:

- Confirm that car bed has not been in a vehicle crash.
- The product must be thoroughly cleaned according to the "Care and Cleaning" section in this manual.
- The harness must be replaced.
- AngelGuard recommends replacement of the pad.

Premature and low birth weight infants require special care and medications. Due to the cleaning limitations of the harness, it must be replaced for each new infant. The pad can be laundered however AngelGuard recommends replacing the pad for each new infant.

#### DO NOT use car bed if:

- Parts are missing, including the instruction manual.
- The car bed has been in a vehicle crash.
- Car bed has been modified or damaged.
- Car bed is past expiration date.

# **\* CARE AND CLEANING**

DO NOT USE BLEACH or strong household detergents on any part of this car bed. Their use could cause weakening of the harness or plastic which could result in breakage in a sudden stop or crash.

#### Car Bed Pad:

• Machine wash separately on delicate cycle. Drip-dry.

#### Harness Straps:

 Surface wash with mild soap and water. Wipe with clean water to remove soap. Drip-dry. DO NOT immerse in water.

#### **Buckle and Belt Adjuster Hardware:**

Rinse under warm running water.

DO NOT put soap, cleaning solutions or lubricants inside of buckle or adjuster hardware.

#### Shell:

 Surface wash with mild soap and water. Wipe with clean water to remove soap. Wipe dry.

## **\* REINSTALLING PAD AND HARNESS**

# **A** WARNING **A**

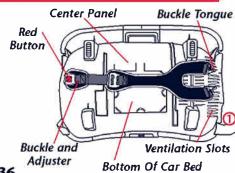
#### To prevent serious injury or death to infant:

- Harness MUST be properly assembled to secure Infant In a crash.
- Ventilation slots in pad MUST be positioned over ventilation slots in car bed shell to prevent suffocation.
- Harness MUST be assembled properly. Route harness down through harness slots and under center panel of car bed.

#### **Harness Assembly:**

- Tum car bed upside down.
- Lay harness on center panel of car bed with buckle and hardware on top side of harness and buckle tongues on end of car bed with ventilation slots 1.

**NOTE:** See diagram on bottom of car bed.



 Insert left shoulder harness and buckle tongue through tongue opening in car bed and slide into shoulder harness slot ②.

Repeat for right shoulder harness.

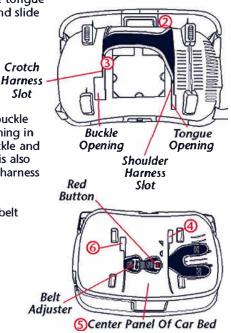
Make sure harness is not twisted.

• Insert crotch harness strap including buckle and belt adjuster through buckle opening in

car bed. Pull crotch harness strap, buckle and belt adjuster through so belt adjuster is also through buckle opening. Slide crotch harness strap over into crotch harness slot 3.

Make sure harness is not twisted and belt adjuster is inside car bed.

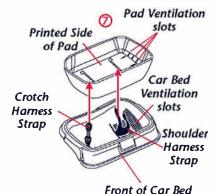
 Check that harness is down through shoulder harness slot 4, under center panel of car bed 5 and up through crotch harness slot 6.



#### Pad Assembly:

 Turn car bed right side up. With printed side of pad facing UP, line up side of pad with ventilation slots with ventilation slots in car bed ?

 Lower pad into car bed. Thread harness straps through slots in pad.



### Keep this manual for future use. Store on bottom of car bed.

