

WORLD CUSTOMS ORGANIZATION ORGANISATION MONDIALE DES DOUANES

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HARMONIZED SYSTEM COMMITTEE

29th Session

NC0551E1 (+ Annex) O. Fr.

Brussels, 23 April 2002.

CLASSIFICATION OF SAFETY SEATS FOR INFANTS AND TODDLERS

(Item VIII.15 on Agenda)

Reference documents:

NC0423E1 NC0430E2, Annex K/2 (HSC/27- Report) NC0510E2, Annex H/2 (HSC/28- Report)

I. BACKGROUND

- 1. On 5 February 2002, the Secretariat received the literature set out in the Annex to this document from the US Administration concerning safety seats for infants and toddlers. This submission follows the deferral of this question's examination at the Harmonized System Committee's 28th Session.
- 2. In fact, during the preliminary examination of this question at the 28th Session, the Committee had expressed doubts with regard to the identification of the product to be classified. The US Administration was invited to provide more detailed information on the articles it wanted the Committee to classify, so that the latter could make a reasoned decision.

II. SECRETARIAT COMMENTS

3. The Secretariat still feels, as already indicated in paragraphs 12 and 13 of Doc. NC0423E1, that the seats at issue, although sold as "car seats", do not fulfil the conditions of "seats of a kind used for motor vehicles" within the meaning of subheading 9401.20.

Note: Shaded parts will be removed when documents are placed on the WCO documentation database available to the public.

File No. 2549

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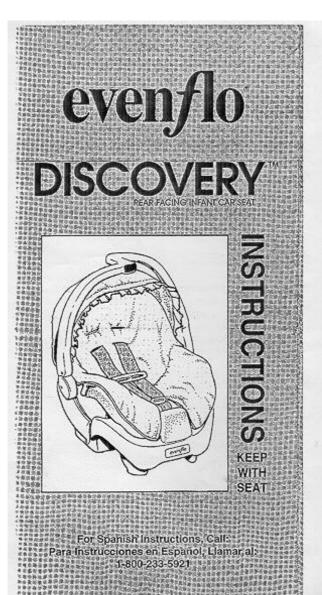
NC0551E1

- 4. In fact, the Secretariat feels that subheading 9401.20 is intended to cover only equipment originally installed as a permanent fixture by motor vehicle manufacturers, such as seats and bench seats.
- 5. The articles at issue appear to go beyond this condition. They are essentially removable and can perform several functions, i.e., they are not only used in motor vehicles for the safe carriage of infants and toddlers, but also in everyday life. They enable parents to safely transport their infants in various modes of transport and provide comfortable seating for infants in the home environment. In this respect, the illustrations (figures V, W and X) in the literature submitted by the US Administration appended hereto confirm this interpretation.
- 6. In the light of the foregoing, the Secretariat would tend to classify the products at issue in subheading 9401.80.

IV. CONCLUSION

7. The Committee is invited to examine the classification of safety seats for infants and toddlers, on the basis of the information submitted by the United States set out in the Annex hereto and the Secretariat's comments in paragraphs 3 to 6 above, and to decide on the action to be taken in respect of this matter.

* * *



This child restraint meets all requirements of Federal Motor Vehicle Safety Standard 213 both with and without the convenience base. This Infant restraint is designed for use by children who weigh 5 to 20 pounds (mass 2.3 to 9 kg) and are 19 to 26 inches (48 to 66 cm) in height.

WARNING: Premature infants may have difficulty breathing when in a sitting position. Consult your doctor before using this or any child restraint with a premature infant.

You will find the convenience base makes the child restraint even more convenient to use because it eliminates the need to buckle the vehicle seat belt each time you use the child restraint in your vehicle.

WARNING

Failure to follow each of the warnings on the seat as well as the following warnings and installation instructions can result in your child striking the vehicle's interior during a sudden stop or crash. Serious injury or death can occur.

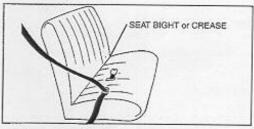
IMPORTANT

No child restraint can guarantee absolute protection from injury in every crash. Vehicle crashes are inherently dangerous. To ensure that your child gets all the protection designed into this child restraint, you must:

- · Read and follow these instructions exactly.
- DO NOT use this restraint in any vehicle position equipped with an active frontal airbag. Interaction between a rear facing restraint and airbags may cause serious injury or death. If your vehicle has an airbag, refer to the vehicle owner's manual for child restraint installation.
- When the vehicle has an adjustable headrest, adjust the headrest to the lowest position.
 The vehicle seat back, against which the child restraint is installed, should be fully padded and free of hard objects.

- DO NOT use this child restraint in a vehicle seat equipped with an automatic seat belt.
 Consult your vehicle owner's manual or dealer to determine if your vehicle has automatic seatbelts.
- Always place handle in the down position when using this restraint in a vehicle.
- DO NOT use this child restraint in a vehicle seat equipped with lap belts that do not lock except in a sudden stop or crash (emergency locking retractors). You must use a seating location with a locking seat belt. Consult your vehicle owner's manual or dealer to determine if your vehicle has emergency locking retractors.
- This child restraint must be installed by using the following instructions as well as the instructions in your vehicle owner's manual.
- According to accident statistics, children are safer when properly restrained in the rear seating positions, than in the front seating positions. Generally, the center rear is safest.
- This child restraint may be installed in a vehicle with the convenience base or by itself. Always anchor the child restraint or convenience base with the vehicle seat belt, even when not occupied. In a crash, an unrestrained car seat or base may injure someone.
- Always buckle the harness straps and use the harness tie when using as a car seat and / or carrier.
- In hot or sunny weather, always check the child restraint for heat before putting a child into the seat. Cover the seat with a light colored blanket when you leave the car.
- Use this child restraint only on forward-facing vehicle seats. DO NOT use on vehicle seats which face the rear or side.
- Use this child restraint only on vehicle seats with backs that lock into place.

- DO NOT place this infant restraint in seating positions with a fold-down armrest. During an impact the movement of the armrest can cause serious injury or death to your infant,
- DO NOT use this child restraint in a seating location that has the seat belts located forward of the vehicle seat bight or crease, unless the restraint can be tightly secured. Move the child restraint to a different seating location.



 Always place handle in the down position before removing infant from the seat.

"Child restraints could be recalled for safety reasons. You must register this restraint to be reached in a recall. Send your name, address and the restraint's model number and manufacturing date to EVENFLO COMPANY, INC.

1801 Commerce Dr., Piqua, OH 45356

1801 Commerce Dr., Piqua, OH 45356 or call 1-800-233-5921. For recall information, call the U.S. Government's Auto Safety Hotline at 1-800-424-9393 (202-366-0123 in D.C. area)."

 If you have questions, contact evenflo^a at the address or phone number listed above.

AIRPLANE USAGE

This restraint meets FAA inversion requirements for airplane use. Airplane installation is the same as vehicle installation. Turn the top of the airplane seat belt buckle away from the restraint for easy release and removal.

CARE INSTRUCTIONS

Cloth pads and canopies may be machine washed separately- cold water, delicate cycle, tumble dry 10-15 minutes low heat.

Before removing pad, please note proper routing of shoulder belts, to ensure proper reinstallation.

TRAVEL TIPS

The first and most important thing to do is make a firm family rule: Everyone rides buckled up or the car does not go. Make no exception for adults or children. If someone unbuckles, stop the car. Being firm and consistent right from the start will mean fewer discipline problems as children get older. Besides, an unrestrained child or adult can be thrown into and injure other passengers.

- Never try to tend to a crying baby's needs while driving. Never take a baby out of a child restraint for comforting while the car is moving.
- Do not feed an infant with a bottle while riding in a child restraint.
- Don't allow a child to have objects such as lollipops or ice cream on a stick. The object can injure the child if the vehicle swerves or hits a bump.
- NEVER, NEVER, make an exception and let your infant ride outside the child restraint.
 This will lead to many discipline problems...and your infant could be hurt in a sudden stop or crash.

In cold weather, baby may need a blanket for extra warmth.

- Cut holes in the blanket for the harness.
 (A fleece blanket won't ravel and needs no sewing.)
- Put the blanket in the seat; pull the harness through the holes. Place baby on top of blanket.
- Tuck blanket around front of baby.
- To help protect the vehicle upholstery, place a towel beneath and behind the child restraint.

USING THE DISCOVERY™ Rear Facing Infant Car Seat

(FOR USE WITH THE CONVENIENCE BASE SEE INSTRUCTIONS - "USING THE CONVENIENCE BASE")

INSTRUCTIONS:

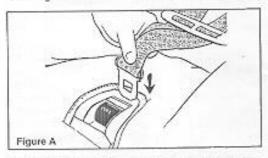
 Dress your infant in clothing with legs. The harness must pass between the baby's legs. Clothing with legs allows a better fit.

Do not use a sack sleeper or a bulky blanket.

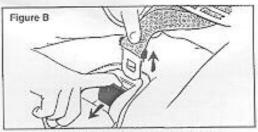
Place your infant 5 to 20 pounds (mass 2.3 to 9 kg), 19 to 26 inches (48 to 66 cm) in the child restraint. Baby's back and bottom should be flat against the seat. If you leave a gap, baby will not be comfortable.



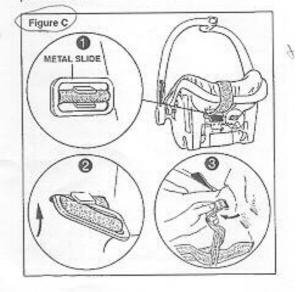
 Pull the harness over the infant's head and insert the metal tongue on the harness, into the groove between the child's legs until it snaps. (Fig. A) Pull up on the metal tongue to be certain it is securely latched. DO NOT use this product without fastening the harness.



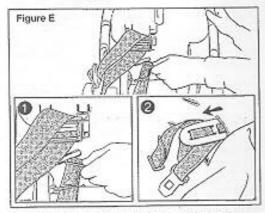
 To release the buckle, pull the red button and lift tongue out of the latch. (Fig. 8)



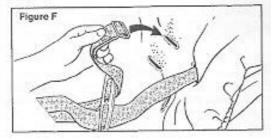
- The harness must be even with the baby's shoulders or lower. When the seat is new, the harness is installed in the lowest stots.
- To change the harness position, push the metal slide through the slot to the front of the seat (Fig. C). Release the buckle tongue and feed the entire harness through the slot to the back of the seat.
 (Fig. D) It may be helpful to pull the top of the seat pad off the seat.

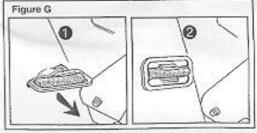






Make sure the strap is not twisted and fasten the buckle tongue. Feed the metal slide through the other upper slot (Fig. F), Pull on the strap, so that the metal slide lies flat on the seat back as shown (Fig. G).



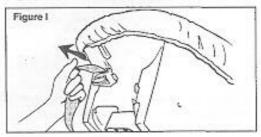


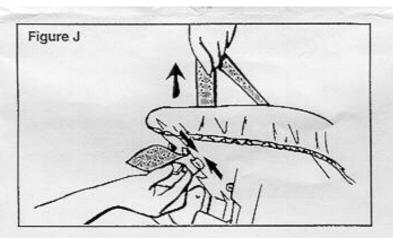
 Adjust the plastic harness tie so that it is at armpit level. The harness must be tight against the infant with no more than two finger-widths of slack between the harness and child. (Fig. H)



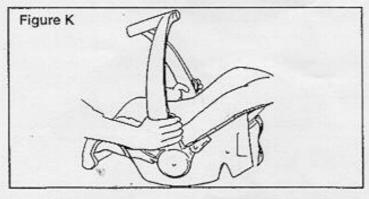
Note: Support baby's head. For about the first three months, a baby's head needs extra support. Use a small rolled towel on each side of baby's head.

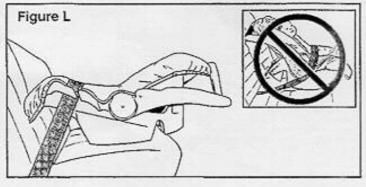
 To tighten the harness, pull the loose end of the strap (Fig. I). To loosen the harness, squeeze the adjuster and pull the strap from the front of the seat. (Fig. J)





- 10. After securing the infant, place the restraint into your vehicle. Adjust the restraint so that its backrest is approximately 45 degrees to the floor of vehicle. (Remember, the center rear seating position is the safest.) This child restraint must face the rear of the vehicle.
- 11. Rotate the handle to the down position by squeezing both handle triggers. (Fig. K) Secure the child restraint to your vehicle by routing the vehicle seat belt through the belt slots on the seat. (Fig. L)



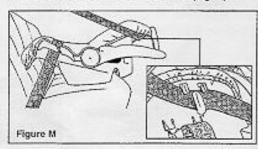


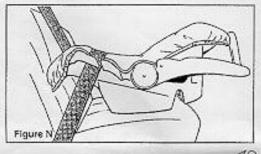
Pull the auto seat belt as tight as possible and check to be sure the child restraint is secure and stable.

Always test your seat installation by forcibly tilting it from side to side. Make sure that the seat belt holds the seat securely in place. The child restraint should not move more than 1-2 inches (25-50 mm). If the belt slips, try turning the adjustable end of the belt upside down before buckling it. This procedure may defeat the adjustment mechanism and prevent the belt from loosening. Again, test to make sure that it is secure.

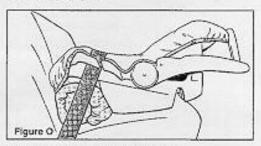
If your vehicle has a three-point seat belt with a free sliding buckle tongue, you must install the locking clip. See the "Using a Metal Locking Clip" instructions.

If your vehicle has a three-point belt system (a lap and shoulder belt), you can route the shoulder belt through the belt clip on the back of the child restraint. (Fig. M) You may also let the vehiclet shoulder belt fall against the vehicle seat back if it will not reach around the back of the restraint. (Fig. N)



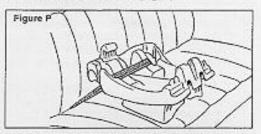


In some vehicles, it may be necessary to place a tightly rolled towel or small blanket underneath the front edge of the child restraint, in order to provide enough recline for an infant's head to lie back comfortably. (Fig. O)



USING THE CONVENIENCE BASE

 Secure the base to your vehicle seat by routing the vehicle seat belt through the openings on the sides of the base as shown. (Fig. P)



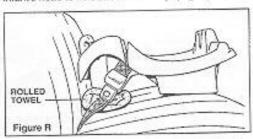
If your vehicle has a three-point belt system (a lap and shoulder belt) route both belts through the openings as shown. (Fig. Q)



Pull the vehicle seat belt as tight as possible and check to be sure the base is secure and slable, by moving the base side to side. It should not move more than 1-2 inches (25-50 mm). Tighten again, or move to another seating location.

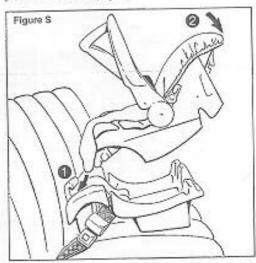
If your vehicle has a lap' shoulder belt with a free sliding buckle tongue, you must install the locking clip as shown in the "Using a Metal Locking Clip" instructions.

In some vehicles, it may be necessary to place a tightly rolled towel or small blanket underneath the front edge of the base, in order to provide enough recline for an infant's head to lie back comfortably. (Fig. P)



IMPORTANT: Be certain that the release button of the vehicle seat belt does not contact a side or edge of the child restraint. Otherwise the vehicle seat belt may accidently release. If your particular seat belt allows the buckle to fall into a questionable location, turn the buckle upside down so the push button faces away from the child restraint or use another seating position.

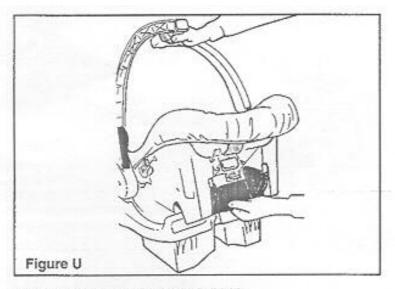
 Secure the child restraint to the base by placing the front of the seat under the hock @ and snapping into place @. (Fig. S). Rotate handle until it locks into place behind child. (Fig. T)





- Check to be certain the child restraint is locked into the base by lifting up on the seat. It must be locked firmly to the base.
- To remove the child restraint from the base, rotate handle up until it locks into place, pull the red lever on the back of the seat outwards (Fig. U), and lift the seat straight up.

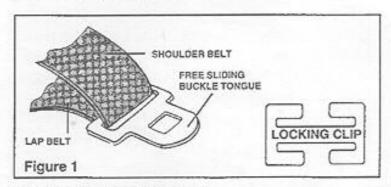
13:



USING A METAL LOCKING CLIP

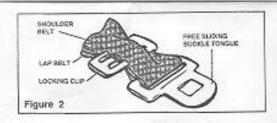
You must use a metal locking clip with lap / shoulder belt combinations whose buckle tongue slides freely along the belt (Fig. 1).

A metal locking clip is attached to the bottom of the child restraint seat shell.



TO INSTALL LOCKING CLIP:

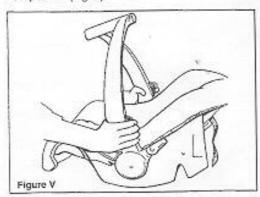
- Place seat belt around child restraint as shown (Figure N or Q) and buckle seat belt.
- Pull shoulder belt tight to remove all slack from lap portion of belt.
- Hold buckle tongue and seat belt together and unbuckle.
- Place metal locking clip onto seat belt as shown.
 (Fig. 2)
- Locking clip must be within 1/2 inch (13 mm) of buckle tongue. (Fig. 3)
- Buckle belt and make certain all slack is removed from lap portion of belt.



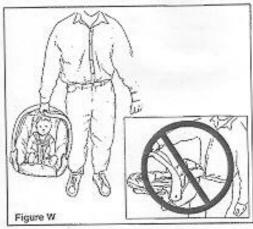


USING AS A CARRIER

When using the child restraint as an infant carrier, you must place the harness on the child's shoulders and fasten the buckle. You may rotate the handle back so that it acts as a stand. To rotate the handle, squeeze both handle triggers at once and push the handle to the next position (Fig. V).



It may also be carried at your side by using the handle as shown. (Fig. W) Check to make sure that the handle is firmly locked on both sides before litting the child restraint.



This child restraint can be placed on many shopping carts as shown. Always check to be certain that the child restraint securely fits into the shopping cart you are using, and that your infant is secured with the harness straps. (Fig. X) To remove, pull the red lever on the back of the seat outwards and lift seat straight up. (Fig. U)



Annex to Doc. NC0551E1 (HSC/29/May 2002)

