



Frequently Asked Questions

Module 7

Introduction to Car Seats

Understanding FMVSS 213 Design and Performance Standards

FMVSS 213 regulates the design and performance standards – how a product should perform in a crash – of car seats and booster seats (*Instructor Guide* page 7-6 and *Technician Guide* page 7-2).

The design standards prescribe requirements such as the minimum surface size and angle of the car seat as well as the webbing width for the harness.

The performance standards set minimum requirements for the structural integrity of the car seat when subjected to a set simulated crash force.

For more information on FMVSS 213, visit [nhtsa.gov/laws-regulations](https://www.nhtsa.gov/laws-regulations) and search Regulations by the topic of Child Passenger Safety.

Clarification on Convertible Car Seat Line Art Drawing

The “harness release adjuster” on the image on *Technician Guide* page 7-7 and PowerPoint slide 7-12 is mislabeled. The correct terminology for this part of the car seat is “harness height adjuster” defined as the mechanism that releases the harness to adjust the height of the shoulder straps.