# NHTSA Vehicle Safety **Rulemaking and Research Priority Plan**

### **Truck Tractor and Motorcoach Stability Control**

Develop performance criteria and objective test(s) for a standard on electronic stability control for truck tractors and motorcoaches. The stability control system is aimed at addressing rollover and loss-ofcontrol crashes.

Next Step:

Complete analyses in 2011 needed to initiate rulemaking

### **Heavy Vehicle Forward Collision Avoidance and Mitigation**

Develop performance criteria and objective tests to support the identification of effective advanced safety technologies that provide warning of an impending forward collision and/or automatically brake the vehicle.

Next Step:

Agency Decision in 2011

## **Motorcoach Fire Safety**

Agency is considering upgrading the fire standards that apply to motorcoaches.

Next Step:

Agency Decision in 2011

## **Motorcoach Roof Strength**

Agency to propose new motorcoach roof strength requirements, and has tested two new procedures with motorcoaches.

Agency decided in 2010 to consider proposals

## **Motorcoach Emergency Evacuation**

Agency is considering upgrading the motorcoach evacuation standards.

Next Step:

Agency Decision in 2011

### **Heavy Vehicle Electronic Data Recorders**

Develop performance requirements for heavy vehicle electronic data recorders.

Next Step:

Agency Decision in 2011

#### Federal Register Notices

## **Heavy Truck Tires**

Proposal to upgrade heavy vehicle tire standard, FMVSS 119, to upgrade Endurance test, add a new High Speed test and new labeling requirements for the speed rating of the tire. NPRM published on September 29, 2010 in Federal Register. Comment period closed on December 29, 2010.

Docket (www.regulations.gov): NHTSA-2010-0132

Next Step:

Review Comments and prepare Final Rule

### **Motorcoach Lap/Shoulder Belts**

Develop proposal to amend FMVSS 208 to require lap/shoulder belts for each passenger seating position in new motorcoaches. NPRM was published on August 18, 2010 and Comment period closed on October 18, 2010.

Docket (www.regulations.gov): NHTSA-2010-0112

Next Step: Review comments and prepare Final Rule

### **Truck Tractor Stopping Distance**

Final Rule establishing new stopping distance performance requirements in FMVSS 121 for truck tractors was published on July 27, 2009. These requirements reduce tractor stopping distances by about 30 percent and become effective on August 1, 2011 for three-axle tractors and on August 1, 2013 for all other tractors. We are currently addressing a petition for reconsideration on stopping distance requirements when conducted at reduced test speeds.

Docket (www.regulations.gov):

NHTSA-2009-0083

Next Step:

Issue Final Rule, Response to Petitions for Reconsideration