



U.S. Department  
of Transportation

400 Seventh Street, SW  
Washington, DC 20590

**National Highway  
Traffic Safety  
Administration**

*March 31, 2005*

ROBERT BABCOCK  
HYUNDAI MOTOR COMPANY  
HYUNDAI AMERICA TECHNICAL CENTER, INC.  
5075 VENTURE DRIVE  
ANN ARBOR MI 48108

NVS-215  
05V-119

Subject: ELECTRONIC STABILITY CONTROL

Dear MR. BABCOCK:

This letter is to acknowledge your recent defect or noncompliance information report. Please review the following information to ensure that it conforms to your records, as this is the information that will be made available to the public.

**Makes/Models/Model Years:**  
HYUNDAI/TUCSON/2005

**NHTSA Campaign Number:** 05V-119

**Recall Date:** March 24, 2005

**Components:**  
SUSPENSION: AUTOMATIC STABILITY CONTROL

**Potential Number of Units Affected:** 30,558

**Summary:**

ON CERTAIN SPORT UTILITY VEHICLES EQUIPPED WITH ELECTRONIC STABILITY PROGRAM (ESP), THE YAW RATE SENSOR MAY BECOME TOO SENSITIVE AND MAY RECALIBRATE INACCURATELY. WHILE DRIVING THE ESP PROGRAM MAY CAUSE THE ENGINE TO REDUCE POWER AND MAY CAUSE A BRAKE AT ONE OF THE WHEELS TO BE APPLIED WITHOUT BRAKE PEDAL APPLICATION BY THE DRIVER.

**Consequence:**

BRAKE APPLICATION CAUSED BY INDADVERTENT ESP ACTIVATION MAY RESULT IN A CRASH.

**Remedy:**

DEALERS WILL REPROGRAM THE ESP HYDRAULIC ELECTRONIC CONTROL UNIT. THE RECALL IS EXPECTED TO BEGIN ON APRIL 30, 2005. OWNERS SHOULD CONTACT HYUNDAI AT 1-800-633-5151.

**Notes:**

HYUNDAI RECALL NO. 068. CUSTOMERS CAN ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S AUTO SAFETY HOTLINE AT 1-888-327-4236.

Effective October 21, 2004, a manufacturer must provide an estimated dealer notification date as well as an owner notification date (month/day/year) when submitting a defect/noncompliance report (Part 573.6).

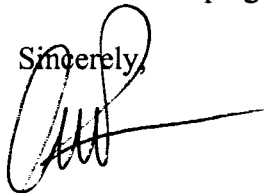
We have reviewed your proposed owner letter and it meets the requirements of Part 577.

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. As stated in your report, the recall is expected to begin on April 30, 2005. Therefore, the first quarterly report will be due by July 30, 2005.

Your contacts for this recall will be Pat Wallace or Delia Lopez, who may be reached by phone at 202-366-5232 or 202-366-9525 or by email at [patricia.wallace@nhtsa.dot.gov](mailto:patricia.wallace@nhtsa.dot.gov) or [delia.lopez@nhtsa.dot.gov](mailto:delia.lopez@nhtsa.dot.gov). We look forward to working with you for successful completion of this recall campaign.

Sincerely,



George H. Person  
Chief, Recall Management Division