



U.S. Department
of Transportation

400 Seventh Street, SW
Washington, DC 20590

**National Highway
Traffic Safety
Administration**

JUL 15 2005

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

NVS-215
05V-316

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/SONATA/2006

NHTSA Campaign Number: 05V-316

Recall Date: July 6, 2005

Components:
SUSPENSION:AUTOMATIC STABILITY CONTROL (ASC)

Potential Number of Units Affected: 2,017

Summary:
ON CERTAIN PASSENGER VEHICLES EQUIPPED WITH 3.3 LITER ENGINES AND ELECTRONIC STABILITY CONTROL (ESC), THE ESC MAY HAVE BEEN PROGRAMMED TO BE OVERSENSITIVE TO THE ONSET OF OVERSTEERING WHILE DRIVING ON BANKED CURVES, CAUSING INADVERTENT APPLICATION OF THE FRONT OUTSIDE BRAKE WHEN ESC ACTIVATION MAY NOT BE NEEDED.

Consequence:
THIS MAY CAUSE THE VEHICLE TO SLOW AND MAY AFFECT THE PATH THAT THE VEHICLE IS TRAVELING. BRAKE APPLICATION CAUSED BY INADVERTENT ESC ACTIVATION MAY RESULT IN A CRASH.

Remedy:

DEALERS WILL REPROGRAM THE ESC HYDRAULIC ELECTRONIC CONTROL UNIT. THE RECALL IS EXPECTED TO BEGIN DURING JULY 2005. OWNERS SHOULD CONTACT HYUNDAI AT 1-800-633-5151.

Notes:

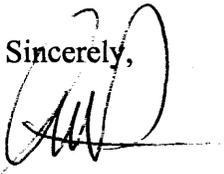
HYUNDAI RECALL NO. 070. CUSTOMERS CAN ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY 1-800-424-9153), OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

We have reviewed your proposed owner letter and it meets the requirements of Part 577. Also, 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, owner notification is expected to begin during July 2005. Therefore, the first quarterly report will be due by October 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 or 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
Office of Defects Investigation
Enforcement