



U.S. Department
of Transportation
**National Highway
Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

October 19, 2009

MR. BRIAN SCHWEINHAGEN
QUALITY ASSURANCE MANAGER
QUALIS AUTOMOTIVE LLC
3150 LIVERNOIS ROAD, SUITE 103
TROY, MI 48083

NVS-215kjs
09E-056

SUBJECT: AFTERMARKET BALL JOINTS/SEPARATION

DEAR MR. SCHWEINHAGEN:

This letter serves to acknowledge Qualis Automotive LLC's (Qualis) notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall campaign which will be conducted pursuant to Federal law for the vehicles listed below.

Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

CHRYSLER/CIRRUS/1995-2000
CHRYSLER/SEBRING/2001-2006
CHRYSLER/SEBRING CONVERTIBLE/1996-2003
DODGE/STRATUS/1995-2006
PLYMOUTH/BREEZE/1995-2000
QUALIS/D10945/9999
QUALIS/D10946/9999
QUALIS/G10945/9999
QUALIS/G10946/9999

NHTSA Campaign Number: 09E-056 **Mfg's Report Date:** October 8, 2009

Components: SUSPENSION:FRONT:CONTROL ARM:LOWER BALL JOINT

Potential Number of Units Affected: 5,787

Summary:

QUALIS AUTOMOTIVE IS RECALLING CERTAIN AFTERMARKET BALL JOINTS SOLD FOR USE ON CERTAIN PASSENGER VEHICLES. THE SOCKET MAY HAVE BEEN EXCESSIVELY HARDENED WHICH COULD CAUSE IT TO CRACK NEAR THE RETAINING RING GROOVE ALLOWING THE BALL STUD TO SEPARATE UNDER IMPACT LOAD. THE SUBJECT BALL JOINTS WERE SOLD AS FOUR PART NUMBERS, D10945, D10946, G10945, AND G10946. THE AFFECTED CONTROL ARMS, D10945 AND D10946, ARE STAMPED WITH THE FOLLOWING DATES ON THE BALL JOINTS: 134308, 135708, 100109, 102709, 104109, 105509, 107609, 108909, 110309, 113209, AND 116609. THE G10945 AND G10946 ARE THE SAME PART AS THE D10945 AND D10946 RESPECTIVELY. THEY ARE LABELED DIFFERENTLY DEPENDING ON THE AFTERMARKET CUSTOMER.

Consequence:

SEPARATION OF THE BALL STUD FROM THE SOCKET OF THE BALL JOINT HOUSING WOULD ALLOW THE CONTROL ARM TO COLLAPSE AND THE WHEEL TO FOLD IN CAUSING LOSS OF STEERING CONTROL, POSSIBLY RESULTING IN A CRASH.

Remedy:

QUALIS AUTOMOTIVE WILL REPLACE THE BALL JOINTS FREE OF CHARGE. THE SAFETY RECALL IS EXPECTED TO BEGIN ON OR ABOUT OCTOBER 26, 2009. OWNERS MAY CONTACT QUALIS AUTOMOTIVE AT 1-859-689-6109.

Notes:

THIS RECALL ONLY PERTAINS TO AFTERMARKET BALL JOINTS AND HAS NO RELATION TO ANY ORIGINAL EQUIPMENT INSTALLED ON VEHICLES PRODUCED BY CHRYSLER. CUSTOMERS MAY 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).

The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

It is our understanding that Qualis does not have records of the names and addresses of the final purchasers of the subject ball joints. Accordingly, Qualis will not submit a draft owner notification letter at this time. However, should Qualis become aware of any owners, you are required to submit a draft owner notification letter to this office no less than five days prior to mailing it.

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. Therefore, the first quarterly report will be due on or before 30 days after close of the calendar quarter.

Your contact for this recall will be Kelly Schuler, who may be reached by phone at 202-366-5227, by email at Kelly.Schuler@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you for successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read "G. Person". The signature is fluid and cursive, with a large initial "G" and a long, sweeping underline.

George H. Person
Chief, Recall Management Division
Office of Defects Investigation
Enforcement