



MACK TRUCKS, INC.
2100 MACK BOULEVARD
P.O. BOX M
ALLENTOWN, PA 18105-5000

June 13, 2005

RECEIVED
NVS-215
2005 JUN 22 A 11:28
OFFICE OF
DEFECTS INVESTIGATION

TO: DISTRIBUTOR PRINCIPALS
SERVICE MANAGERS

SUBJECT: **Vehicle Safety Recall - SC0297**
Accuride 22.5x8.25, 15 degree tubeless Aluminum Wheels.

Accuride Corporation has determined that a safety defect may exist with certain Accuride 22.5 x 8.25, 15-degree tubeless aluminum wheels (**MACK part No. 130J4184, Accuride part No. 29644ANP**) manufactured between January 15, 2005 and January 17, 2005 at Accuride's facility. Some of the wheels manufactured during this time frame were not properly pre-stressed before being shipped. Wheels that were not properly pre-stressed could develop cracks over a period of time, which if allowed to propagate, could result in wheel failure and a possible vehicle crash.

Approximately 51 CXN and CHN model vehicles manufactured from February 17, 2005 through March 23, 2005 are involved in this safety recall.

IMPORTANT NOTE: We do not expect the dealer to find many wheels requiring replacement. Approximately 200 wheels total are suspect and Accuride is not certain which manufacturer received these wheels. Therefore, **this recall is primarily an inspection recall with replacement of the wheel ONLY if the dealer finds a wheel with a suspect date code.**

A copy of the service bulletin covering the repair instructions and procedures is enclosed.

It is important that preparation be made immediately to assure prompt inspection and/or correction of all vehicles involved. The National Traffic and Motor Vehicle Safety Act and Canadian Motor Vehicle Safety Act requires dealers to insure that all new and used vehicles are free of safety defects and comply with all relevant safety standards at the time of delivery to the consumer. All Safety Recalls, which affect new or used inventory, must be performed before the vehicle is sold or leased. Please refer to Service Operations Service Letter #SL-004-001 dated 11/19/92 regarding the aforementioned amendment.

Please note that Dealers are responsible for performing the recall on all vehicles subject to the recall at no charge to the owner regardless of mileage, age of vehicle, or ownership from this time forward. Additionally, the National Traffic and Motor Vehicle Safety Act requires that the owner's vehicle(s) be corrected within a reasonable time after parts are available to the Dealer. The law states that failure to repair a vehicle within (60) days after tender for repair shall be a prima facie evidence of unreasonable time. However, circumstances of a particular situation may reduce the sixty (60) day period. If the vehicle is not repaired within a reasonable time, the vehicle owner may be entitled, without charge, to a reasonable equivalent vehicle or refund of the purchase price, less reasonable allowances for depreciation.

Please use the enclosed Notice of Mandatory Safety Campaign card(s) to report sold or transferred trucks. Make sure these cards are returned to us and not directly to the customer or to another dealer. A notice of the recall will be mailed to all identified registrants of affected vehicles. To avoid warranty denial of your claim for reimbursement of expenses connected with this recall, first, make sure the truck presented for the recall work is on your list. If not, check for the recall authorization on the MACKnet chassis inquiry. Also, check that another Mack dealer has not previously completed the recall.

Mack Trucks, Inc., recommends a follow-up by telephone or a personal visit, of all owners of vehicles subject to the recall who fail to bring the vehicle(s) in for repair. Your District Service Manager will be contacting you to assure that this recall attains the visibility we feel is necessary to ensure 100% completion. Please be prepared to review your progress and/or any problems associated with the recall.

If you have any questions about this recall, which may not have been covered in this letter or enclosures, please contact the Regulatory Compliance Administrator by calling (336) 393-2233.

Very truly yours,

MACK TRUCKS, INC.

Enclosures: Customer Notice
Service Bulletin
Notification Cards

05V-184



VEHICLE RECALL

SC297

(Not applicable to Mack Trucks Australia)

Date: 06/09/05

To: All MACK Dealers

Subject: Accuride 22.5 x 8.25, 15-Degree Tubeless Aluminum Wheel Replacement
— CXN and CHN Model Chassis

Information:

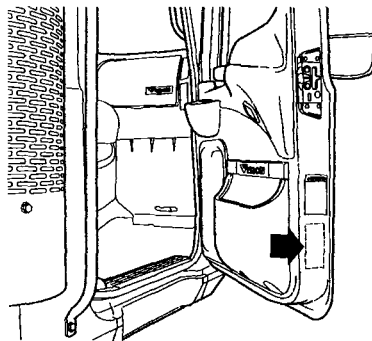
Accuride Corporation has determined that a safety defect exists with certain Accuride 22.5 x 8.25, 15-degree tubeless aluminum wheels (MACK part No. 13QJ4184, Accuride part No. 29644ANP) manufactured between January 15, 2005 and January 17, 2005. Some of the wheels manufactured during this time frame were not properly pre-stressed before being shipped. Wheels that were not properly pre-stressed could develop cracks over a period of time, that if allowed to propagate, could result in wheel failure and a possible vehicle crash. Approximately 51 CXN and CHN model chassis manufactured between February 17, 2005 and March 23, 2005 are involved in this campaign. A list of affected vehicles has been sent to all applicable dealers.

Procedures:

Accuride 22.5 x 8.25, 15-degree tubeless aluminum wheels (Accuride part No. 29644ANP) on all affected chassis must be inspected and replaced as required.

NOTE

Before proceeding, check campaign status in the MACKnet system to see if the campaign has already been completed. Campaign status can also be checked by looking at the Campaign Completion Label located on the lower edge of the passenger-side door. If the campaign has been completed, the campaign number (SC297) and the completion date should be written on the label.



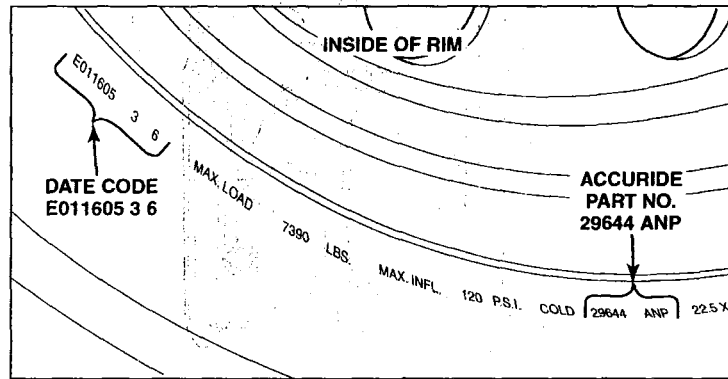
703153a

Figure 1 — Campaign Label Location

Visual inspection will not reveal whether or not a wheel has been properly pre-stressed. The only method of determining whether or not a wheel is involved in this campaign is to check the part number and date code located on the inside of the rim close to the outside flange as shown in the following illustration. It may be necessary to raise the vehicle and rotate the wheels in order to position the numbers where they can be read.

! DANGER

Be sure to support the vehicle on jackstands of adequate capacity. DO NOT work on or around a vehicle supported only by a hydraulic jack, as the jack can fail suddenly and unexpectedly, resulting in severe personal injury or death.



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Figure 2 — Date Code Location

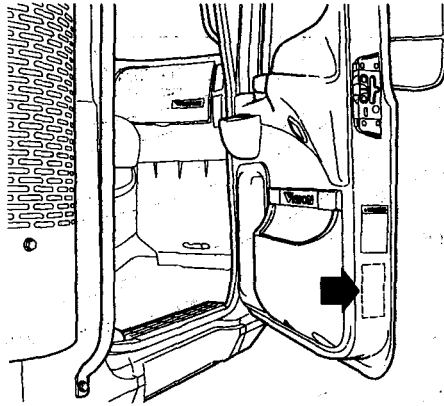
Accuride 22.5 x 8.25 15-Degree Tubeless Aluminum Wheel Part No. 29644ANP — Date Codes			
E011505	2	6	E011605 2 6
E011605	3	6	E011705 3 6
E011605	1	6	E011705 1 6

Accuride wheels having part number 29644ANP and any of the date codes listed above stamped on the rim must be replaced. If difficulty identifying the date stamping on the wheel is encountered, or for any other questions concerning this campaign, contact Accuride Corporation directly at 800-869-2275, Monday through Friday between 7:00 AM and 4:00 PM, Central time.

Before installing the replacement wheels, thoroughly clean the brake drum and hub surfaces. Tighten the wheel nuts to proper specifications using the proper tightening procedures as outlined in the *Maintenance and Lubrication Manual*, TS494. Wheel nuts must be retorqued during the first 50–100 miles (80–161 km) of service.

NOTE

To signify that the campaign has been completed, use a permanent-type marker (such as a Sharpie®) to write the campaign number (SC297) and completion date in the spaces provided on the Campaign Completion label located on the lower edge (below the door latch) of the passenger-side door. If a label is not already affixed to the door, apply a label (part No. TS897) and supply the information as required. Campaign Completion labels are available in packs of 50 and can be ordered by faxing a completed BR313 to Pacesetters Business Services at 610-264-9465.



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Figure 3 — Campaign Label Location

Parts Required:

Order vehicle recall parts on a separate stock order and process through the parts distribution center normally serving your area. Do not include parts on this requisition that are not required for this recall campaign.

International orders are to be prefixed — V.O.R.

Qty.	Part No.	Description
*	13QJ4184	Accuride 22.5 x 8.25, 15-degree tubeless aluminum wheels (Accuride part No. 29644ANP)

* Quantity as required.

Removed Parts:

The removed wheels must be returned to the Technical Material Analysis Center.

In the U.S., return the wheels to:

Technical Material Analysis Center
4100 Bob White Blvd.
Pulaski, VA 24301

In Canada, return the wheels to:

Technical Material Analysis Center via Morrice Transportation
3049 Devon Drive
Windsor, Ontario
N8X 4L3

Use a paint stick to mark "SC0297" on the wheel(s) for identification purposes. Wheels returned to the Technical Material Analysis Center that are determined not to be involved in this campaign will be returned, and the warranty claim will be denied.

Reimbursement:

Campaign expenses are to be recovered through normal warranty claim procedures. For dealers not equipped to mount tires on rims, submit the sublet repair charges in the appropriate area of the warranty claim. If the dealership is equipped to mount tires, submit the labor code and allowance listed below for the time allowed to dismount and remount tires. Either the sublet charges or the labor code may be submitted, do not submit both. Enter the following information on the warranty claim:

<u>UNDER</u>	<u>ENTER</u>	
Failed Part No.	SC0297	
Labor Code/Allowance	481 2A XW 95 — 0.7 hr.	Time allowed to take charge of vehicle, determine campaign status by checking the MACKnet system and the campaign completion label, and to inspect date code and part number on wheel rim.
	481 2D XW 95 — 0.4 hr.	Time allowed per wheel to remove and replace defective wheel and tire assembly. Does not include time to dismount and remount tires or "take-charge" time.
	481 2E XW 95 — 0.5 hr.	Time allowed per wheel to dismount and remount tires on replacement wheels. Does not include "take-charge" time.

NOTE

As required by Federal Motor Vehicle Safety Standards 49 CFR 573.11, no vehicle subject to an open safety campaign shall be delivered to the customer until such time as the defect or noncompliance is remedied.



MACK TRUCKS, INC.
2100 MACK BOULEVARD
P.O. BOX M
ALLENTOWN, PA 18105-5000

**SAFETY RECALL SC0297
JUNE 2005**

DEAR MACK TRUCK OWNER:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

Mack Trucks, Inc. has decided that a defect, which relates to motor vehicle safety, exists in certain Mack CHN and CXN model vehicles manufactured from February 21 through March 23, 2005, with Accuride brand 22.5x8.25, 15-degree tubeless aluminum wheels.

SAFETY DEFECT: There exists the potential that the wheel as supplied by Accuride may have not been properly pre-stressed.

SAFETY RISK: Over time, the wheel could developed cracks and if allowed to propagate, could result in a wheel failure and possibly result in a vehicle crash.

PRECAUTIONS YOU CAN TAKE: There are no precautions that you can take other than having your vehicle inspected by your local Mack Parts and Service Center.

TIME REQUIRED FOR THE REPAIR: The labor time required to inspect your vehicle is approximately one hour.

WHAT YOU SHOULD DO: Mack Trucks Inc. urges you to immediately contact the nearest Mack Parts and Service Center and make an appointment to have your vehicle inspected. Your wheels we be inspected and if so required the wheel (s) will be replaced at **no charge** to you. All Mack Parts and Service Centers have been sent a bulletin covering all the details required to perform the safety recall.

You can locate the closest Mack Parts and Service Center by going on line to <http://www.macktrucks.com/> and selecting "Dealer & Service Locations" or by calling our toll-free number: (800) 866-1177.

NOTICE REGARDING LEASED VEHICLES: If you are a Lessor of vehicles subject to this Notice, you have an obligation under Federal Law to provide a copy of this Notice to all Lessees within 10 days of your receipt of this Notice. Further, you must maintain a record, which identifies the Lessee(s) to whom you send a copy of this letter, the date you send this letter, and the Vehicle Identification Number(s) of the vehicle(s) that you have leased to that lessee. For purposes of this Notice, the term Lessor means: a person or entity that is the owner, as reflected on the vehicle's title, of any five or more leased vehicles (as defined in CFR Section 577.4), as of the date of notification by the manufacturer of the existence of a safety-related defect or non-compliance with a Federal Motor Vehicle Safety Standard in one or more of the leased motor vehicles.

**OWNER RECALL
RESPONSE CARD:**

The enclosed "Notice of Vehicle Recall" identifies your vehicle. If you no longer own the vehicle, please help us update our records by completing the "Vehicle Disposition Record" portion of the enclosed postage-free Notice of Mandatory Safety Campaign card and mailing it back to us.

**ASSISTANCE/
COMPLAINTS:**

If your vehicle has not been repaired within a reasonable time after delivering it to a Mack Parts and Service Center, please contact:

Mack Trucks Inc.
Regulatory Compliance Department,
P.O. Box 26115
Greensboro, NC 27402-6115
Phone: (336) 393-2233

You may also submit complaints to the Administrator of the National Highway Safety Administration (400 Seventh Street, S.W., Washington DC 20590 or call the toll-free Auto Safety Hot Line at 1-888-327-4236) if you believe that Mack Trucks Inc. has failed to remedy the defect without charge, or has failed to remedy the vehicle within 60 days of the owners first tender to obtain repair following the earliest time that parts are available.

**PRE NOTIFICATION
REMEDIES:**

If you have previously paid for replacement of a wheel for this particular issue, you may be entitled to recovery of those expenses.

Submit copies of all documentation supporting your claim according to the rules specified in the "General Plan for Reimbursement of Pre-notification Remedies" provided in this mailing.

We regret any inconvenience this may cause to your operation, but hope you will appreciate our sincere efforts to demonstrate Mack's commitment to provide our customers with the best possible product.

MACK TRUCKS, INC.

General Plan for Reimbursement of Pre-Notification Remedies

Mack Trucks Inc. will administer this plan through its Corporate Regulatory Compliance Department.

The provisions of this plan set forth the procedures to be followed for reimbursing owners (claimants) for the costs associated with repairs performed prior to notification of a recall, to remedy safety defects and non-compliances.

Required Information:

If the claimant's Mack vehicle is affected by a recall campaign and the claimant had the problem corrected at their own expense prior to receiving notification of the recall, Mack Trucks will reimburse the claimant by check for the reasonable amount paid for the appropriate pre-remedy repairs (i.e. the cost of parts, labor, taxes and disposal fees) in accordance with the provisions set forth in this document. In order to process each claim, the claimant **MUST** submit the following documentation to support the request to the Regulatory Compliance Department as specified in the section titled "*Contact Information*":

- Claimant's name, mailing address, and telephone number; and,
- The recall number, title, and description; and,
- The complete 17 digit Vehicle Identification Number (V.I.N.); and,
- A notarized statement by the claimant that the pre-notification repair addressed the defect specified in the owner notification letter; and,
- A copy of the repair invoice or receipt for the repairs.
 - The invoice / receipt must provide the VIN, total amount paid (i.e. total amount of reimbursement requested by the claimant), and include a breakdown of the parts, labor, and other costs.

Limitation of Claims

Mack Trucks will consider all claims, but may deny all or part of the claim for any of the following reasons:

- The vehicle was not part of the recall;
- The repairs were performed more than one (1) year prior to the date, that Mack Trucks notified the National Highway Traffic Safety Administration or Transport Canada, that a safety related defect or non-compliance exists;
- The repairs were performed more than 10 calendar days after the last mailing of the initial customer notification letter, pertaining to the recall;
- The vehicle was still covered by warranty or extended warranty on the date of repair which would have provided a free repair;
- If the receipt / invoice is not itemized by parts & labor;
- If the repair did not address the safety defect or non-compliance that led to the recall;
- If the repair was not reasonably necessary to correct the safety defect or non-compliance that led to the recall;
- If the claim is fraudulent;
- If the repair was not of the same type (repair, replacement, and refund) as the recall remedy;
- If adequate documentation as described above is not submitted to the appropriate address specified in this plan in the section titled "*Contact Information*".

Contact Information

Submit copies of all documentation supporting your claim to:

Mack Trucks Inc.

Regulatory Compliance Department

Attn: Regulatory Compliance Administrator

P.O. Box 26115

Greensboro, NC 27402-6115

Claims will be processed within 60 days of receipt