

October 7, 2008

Mr. Daniel Smith Associate Administrator, Safety Assurance National Highway Traffic Safety Administration 1200 New Jersey Ave. S.W. Washington, D.C. 20590



Dear Mr. Smith:

Reference: NHTSA Identification Number 08V-455

Enclosed are representative copies of communications relating to the 2008 model year vehicles involved in the referenced recall. Chrysler expects to notify dealers during the week of October 6, 2008 and to begin owner notification during the week of October 13, 2008. The exact number of manufactured vehicles in the recall is 494.

This completes Chrysler's package of information for this recall as required by the Defects Report Regulation.

Sincerely

Stephan J. Speth, Director

Vehicle Compliance and Safety Affairs

Enclosure: Dealer and Owner Letter for Recall H24

cc: K.C. DeMeter



October 2008

Dealer Service Instructions for:

# Safety Recall H24 Glass Adhesive

#### Models

2008

(KK) Jeep® Liberty

NOTE: This recall applies only to the above vehicles built from June 17, 2008 through June 20, 2008 (MDH 061710 through 062012).

IMPORTANT: Some of the involved vehicles may be in dealer new vehicle inventory. Federal law requires you to complete this recall service on these vehicles before retail delivery. Dealers should also consider this requirement to apply to used vehicle inventory and should perform this recall on vehicles in for service. Involved vehicles can be determined by using the VIP inquiry process.

#### Subject

The windshield and/or quarter glass on about 490 of the above vehicles may have been installed using an incorrect urethane adhesive. This can cause the glass to separate while driving and strike another vehicle or injure a pedestrian.

#### Repair

Each vehicle must have the windshield and/or quarter glass replaced as specified by the part number shown in the DealerCONNECT Global Recall System (GRS) or Vehicle Information Plus (VIP) system.

IMPORTANT: The use of sublet repair facilities for this recall is permitted as long as the glass and glass installation kits specified for this recall are used by the repair technician.

NOTE: VIN specific part number application information is available through the Dealer CONNECT GRS and VIP system.

#### **Parts Information**

Reminder: VIN specific part number application information is available through the DealerCONNECT Global Recall System (GRS) and Vehicle Information Plus (VIP) system.

To use GRS, enter DealerCONNECT, click on the "Service" tab, click on "Global Recall System," enter the recall number in the "Recall Code:" box, and select "VIN" in the "List By:" drop down menu.

To use VIP, enter DealerCONNECT, click on the "Service" tab, click on "Single VIN Inquiry," enter the VIN and mileage, click "View," click on the "Coverages" tab and click on the "Recall" tab.

NOTE: Glass installation kit(s) must be ordered separately from the glass package. Windshield packages as well as windshield and left quarter glass packages require two glass installation kits.

#### A. Glass Packages

Part Number	Package Contents
CBA0H241	Windshield Only
CBA0H242	Windshield & Left Quarter Window (Tinted)
СВА0Н243	Windshield & Left Quarter Window (Privacy)
СВА0Н244	Left Quarter Window (Tinted)
СВА0Н245	Left Quarter Window (Privacy)
СВА0Н246	Left & Right Quarter Window (Tinted)
СВА0Н247	Left & Right Quarter Window (Privacy)

# Parts Information (Continued)

## **B. Glass Installation Kit**

## Part Number Description

### 04864015AB Glass Installation Kit

Each package contains the following components:

Quantity	Description
1	Adhesive, Urethane
1	Nozzle, Urethane Applicator
1	Primer, Glass
1	Primer, Metal
1	Cleaner, Glass
3	Swab, Applicator
9	Spacer, Foam
2	Spacer, Plastic

### C. Touch Up Paint (1/2 oz. tube with brush applicator)

Paint Code	Color Name	Part Number
PBL	Modern Blue Pearl Coat	05163090AA
PDA	Light Graystone Pearl Coat	05163102AA
PEM	Red Rock Crystal Pearl Coat	05163099AA
PGJ	Deep Green Met. Clear Coat	05163058AB
PRH	Inferno Red Crystal Pearl Coat	04889836AB
PS2	Bright Silver Metallic Clear Coat	04889427AB
PW1	Stone White Clear Coat	04864104AB
PXR	Brilliant Black Crystal Pearl Coat	04889820AB

#### **Service Procedure**

#### Read and Abide By All of the Following WARNINGS:

- > Vapors emitted from the urethane adhesive or primers could cause personal injury. Use only in a well-ventilated area.
- > Avoid skin contact with urethane adhesive. Personal injury may result.
- > Always wear eye and hand protection when working with glass and/or urethane adhesives and primers.
- ➤ Do not operate the vehicle within 24 hours of windshield installation. Urethane adhesive requires minimum of 24 hours to cure fully. Uncured windshield urethane adhesive may not perform properly during certain types of accident conditions.
- ➤ Urethane adhesives are applied as a system. Use glass cleaner, glass prep solvent, glass primer, PVC (vinyl) primer and the pinch weld (fence) primer provided. If not, structural integrity of the vehicle could be compromised.
- > Do not use urethane adhesive after its expiration date.

CAUTION: Protect all painted and trimmed surfaces from coming in contact with urethane or primers. Also, be careful not to damage painted surfaces when removing moldings or cutting urethane around windshield.

CAUTION: Roll down one of the vehicle windows before installing the windshield or quarter glass. This will avoid pressurizing the passenger compartment from a door or swing gate flip-up glass being slammed before urethane adhesive is cured. Momentarily pressurizing the passenger compartment before the urethane adhesive has cured can cause a water leak.

#### A. Windshield Removal / Installation

IMPORTANT: The use of sublet repair facilities for this recall is permitted as long as the glass and glass installation kits specified for this recall are used by the repair technician.

- 1. Remove the inside rear view mirror.
- 2. Remove the wiper arms.
- 3. Open the hood and remove the hood seal (Figure 1).

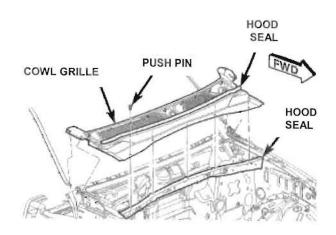


Figure 1

- 4. Using trim stick C-4755 or equivalent, separate the cover assembly from the A-pillar.
- 5. Remove the five push pins and remove the cowl grille from the body (Figure 1).
- 6. Using trim stick C-4755 or equivalent, remove the A-pillar push pin (Figure 2).
- 7. Remove the windshield A-pillar molding and clips from the windshield A-pillar (Figure 2).
- 8. Cut the urethane bonding from around the windshield using a suitable sharp cold knife. A pneumatic cutting device can also be used if available.

# CAUTION: Use care not to damage paint.

9. Remove and discard the windshield from the vehicle.

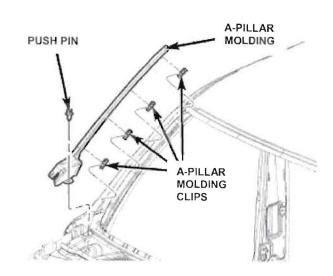


Figure 2

- 10. Carefully clean and remove all of the old urethane bonding material from the windshield fence on the body.
- 11. Clean the support spacers and install them onto the weld studs at the bottom of the windshield opening.
- 12. Place the replacement windshield into the windshield opening.
- 13. Position the glass in the center of the windshield opening against the support spacers. Mark the windshield at the support spacers with a grease pencil to use as a reference during installation.
- 14. Remove the replacement windshield from windshield opening.
- 15. Position the windshield with the inside surface of the glass facing upward on a suitable work surface with two 4 in. x 4 in. x 20 in. (10 cm x 10 cm x 50 cm) padded wood blocks placed parallel 2.5 ft. (75 cm) apart under the windshield.
- 16. Clean the inside surface of windshield with Mopar® Glass Cleaner and lint-free cloth.
- 17. Apply clear glass primer 1 inch (25 mm) wide around edge of the windshield. Wipe with clean/dry lint-free cloth.
- 18. Apply black-out primer .75 inch (15 mm) wide on top and sides of the windshield and 1 inch (25 mm) on the bottom of the windshield. Allow at least three minutes drying time.
- 19. Position adhesive backed spacers at the edge of the windshield opening.
- 20. Apply a 0.4 inch (10 mm) bead of urethane around the perimeter of windshield.
- 21. Apply fence primer around the perimeter of the windshield opening fence on the body. Allow at least 18 minutes drying time.
- 22. With the aid of a helper, position windshield over windshield opening. Align reference marks at bottom of windshield to support spacers.

- 23. Slowly lower windshield glass into the windshield opening fence. Guide the top molding into proper position if necessary. Push the windshield inward to fence spacers at bottom and until top molding is flush to roof line.
- 24. Clean excess urethane from exterior with Mopar® Super Clean or equivalent.
- 25. Install the windshield A-pillar molding and clips to the windshield A-pillar (Figure 2).
- 26. Install the A-pillar molding push pin (Figure 2).
- 27. Position the cowl grille and engage the clips to the bottom of the windshield (Figure 1).
- 28. Install the four push pins through the cowl grille and into the body (Figure 1).
- 29. Install the hood seal (Figure 1).
- 30. Install the wiper arms.
- 31. Install the inside rear view mirror.

#### B. Quarter Glass Removal / Installation

IMPORTANT: The use of sublet repair facilities for this recall is permitted as long as the glass and glass installation kits specified for this recall are used by the repair technician.

- 1. Remove the quarter trim panel as necessary to gain access to the glass seal from the inside.
- 2. Cut the urethane bonding from around quarter glass using a suitable sharp cold knife. A pneumatic cutting device can be used if available.

#### CAUTION: Use care not to damage paint.

- 3. Remove and discard the glass from vehicle.
- 4. Carefully clean and remove all of the old urethane bonding material from the quarter glass fence on the body.

- 5. Using touch up paint, repair any scratches in the paint that may have been caused during glass removal.
- 6. Clean the support spacers and install them onto the quarter glass (Figure 3).
- 7. Clean the inside surface of the glass with Mopar® Glass Cleaner and lint-free cloth.

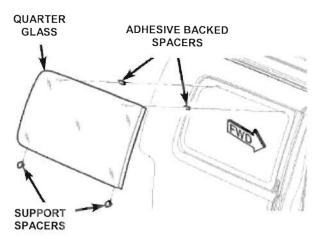


Figure 3

- 8. Apply PVC (vinyl) primer 1 inch (25 mm) wide around the edge of the glass. Wipe with clean/dry lint-free cloth
- 9. Apply fence primer around edge of the fence. Allow at least eighteen minutes drying time.
- 10. Apply a 0.4 inch (10 mm) bead of urethane around the window vinyl border location.
- 11. Install the adhesive backed spacers to the upper part of the quarter glass.
- 12. Install the spacers to the lower part of the quarter glass (Figure 3).
- 13. Position the quarter glass into the window opening and lock the clips into place.
- 14. Install the quarter trim panel.

#### **Completion Reporting and Reimbursement**

Claims for vehicles that have been serviced must be submitted on the DealerCONNECT Claim Entry Screen located on the Service tab. Claims submitted will be used by Chrysler to record recall service completions and provide dealer payments.

Use one of the following labor operation numbers and time allowances:

	Labor Operation <a href="Mailto:Number">Number</a>	Time Allowance
Replace windshield	23-H2-41-82	1.0 hours
Replace windshield and left quarter glass	23-H2-41-83	1.8 hours
Replace left quarter window	23-H2-41-84	0.8 hours
Replace left and right quarter windows	23-H2-41-85	1.5 hours
Sublet Repair		
Sublet processing allowance	85-33-3H-24	0.3 hours

NOTE: For sublet repairs, enter the appropriate repair labor operation number listed above at "no cost" along with your sublet processing allowance.

Add the cost of the recall parts package plus applicable dealer allowance to your claim.

NOTE: See the Warranty Administration Manual, Recall Claim Processing Section for complete recall claim processing instructions and the Sublet Vendor Repair Section for sublet repair processing instructions.

#### **Dealer Notification**

To view this notification on DealerCONNECT, select "Global Recall System" on the Service tab, then click on the description of this notification.

#### **Owner Notification and Service Scheduling**

All involved vehicle owners known to Chrysler are being notified of the service requirement by first class mail. They are requested to schedule appointments for this service with their dealers. A generic copy of the owner letter is attached.

Enclosed with each owner letter is an Owner Notification postcard to allow owners to update our records if applicable.

#### Vehicle Lists, Global Recall System, VIP and Dealer Follow Up

All involved vehicles have been entered into the DealerCONNECT Global Recall System (GRS) and Vehicle Information Plus (VIP) for dealer inquiry as needed.

GRS provides involved dealers with an <u>updated</u> VIN list of <u>their incomplete</u> vehicles. The owner's name, address and phone number are listed if known. Completed vehicles are removed from GRS within several days of repair claim submission.

To use this system, click on the "Service" tab and then click on "Global Recall System." Your dealer's VIN list for each recall displayed can be sorted by: those vehicles that were unsold at recall launch, those with a phone number, city, zip code, or VIN sequence.

Dealers <u>must</u> perform this repair on all unsold vehicles <u>before</u> retail delivery. Dealers should also use the VIN list to follow up with all owners to schedule appointments for this repair.

Recall VIN lists may contain confidential, restricted owner name and address information that was obtained from the Department of Motor Vehicles of various states. Use of this information is permitted for this recall only and is strictly prohibited from all other use.

#### **Additional Information**

If you have any questions or need assistance in completing this action, please contact your Service and Parts District Manager.

Customer Services Field Operations Chrysler



#### SAFETY RECALL H24 - GLASS ADHESIVE

Dear: (Name)

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

Chrysler has decided that a defect, which relates to motor vehicle safety, exists in some 2008 model year Jeep® Liberty vehicles.

have been installed using an incorrect urethane adhesive. This can cause the glass

to separate while driving and strike another vehicle or injure a pedestrian.

What your dealer Chrysler will repair your vehicle free of charge (parts and labor). To do this, your dealer will replace the necessary glass on your vehicle. The work will take about one

day to complete. However, additional time may be necessary depending on service

schedules.

What you must Simply contact your dealer right away to schedule a service appointment. Ask the do to ensure your dealer to hold the parts for your vehicle or to order them before your appointment.

safety... Remember to bring this letter with you to your dealer.

If you need help... If you have questions or concerns which your dealer is unable to resolve, please contact

Chrysler at 1-800-853-1403.

Please help us update our records, by filling out the attached prepaid postcard, if any of the conditions listed on the card apply to you or your vehicle.

If you have already experienced this condition and have paid to have it repaired, you may send your original receipts and/or other adequate proof of payment to the following address for reimbursement: Chrysler Recall Customer Assistance, P.O. Box 21-8007, Auburn Hills, MI 48321-8007, Attention: Reimbursement.

If your dealer fails or is unable to remedy this defect without charge and within a reasonable time, you may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Ave., S.E., Washington, DC 20590, or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to http://www.safercar.gov.

We're sorry for any inconvenience, but we are sincerely concerned about your safety. Thank you for your attention to this important matter.

Customer Services Field Operations Chrysler Notification Code H24

Buckle up for Safety!