

HONDA Service Bulletin



Applies To: 2003-05 Odyssey w/Midnight Blue Pearl Paint - ALL VINs Beginning with 5FN

May 21, 2008

Warranty Extension: Paint Peeling on Dark Blue 2003-05 Odysseys

BACKGROUND

American Honda is extending the warranty for Alabamaproduced 2003-05 Odysseys with dark blue (midnight blue pearl, B-518P) paint. On potentially affected vehicles, the exterior paint may peel off the horizontal (flat) surfaces and in recessed areas around the glass or the sliding doors. Because of this possible problem, the following areas of exterior paint are now covered for 7 years, with no mileage limit:

- Roof (including under the top edge of the tailgate, under the top edge of the sliding glass doors, and the top panel of the sliding doors)
- Hood
- · Top half of the quarter panels
- · Top half of the fenders

NOTE: All other painted areas are covered by the normal warranty of 3 years or 36,000 miles, whichever occurs

CUSTOMER NOTIFICATION

Notifications will begin mailing to customers the week of May 26, 2008. An example of the customer notification is at the end of this service bulletin.

Before beginning work on a vehicle, verify its eligibility by doing a VIN status inquiry and by making sure the customer has a notification letter.

CORRECTIVE ACTION

If you find paint peeling or flaking in any of the areas listed above, repaint all of the areas listed above.

PARTS INFORMATION

2003-04 Models:

EX Windshield (order only if needed): P/N 73111-S0X-A00, H/C 5934088

LX Windshield (order only if needed): P/N 73111-S0X-A10, H/C 5934096

Windshield Molding:

P/N 73150-S0X-A02, H/C 6556690

2005 Models:

EX/LX Windshield (order only if needed): P/N 73111-SHJ-A20, H/C 7743701

EXL Touring Windshield (order only if needed): P/N 73111-SHJ-A60, H/C 7743719

Windshield Top Molding:

P/N 73150-SHJ-A01, H/C 7716293

Windshield Right Side Trim (order only if needed): P/N 73152-SHJ-A01, H/C 7716301

Windshield Left Side Trim (order only if needed): P/N 73162-SHJ-A01, H/C 7716319

Windshield Side Trim Clips, Qtv: 8 (replace only if broken):

P/N 91521-SHJ-A01, H/C 7734635

Windshield Side Trim Retainers, Qty: 8 (replace only if broken):

P/N 91570-SHJ-A01, H/C 7734759

REQUIRED MATERIALS

NOTE: The required materials are only needed on 2005 Odysseys.

Automotive Adhesion Promoter:

3M P/N 06396

(One box of wipes repairs 20 vehicles.)

Automotive Acrylic Plus Attachment Tape:

3M P/N 06386

(One roll of tape repairs 20 vehicles.)

WARRANTY CLAIM INFORMATION

- Prior DSPM approval is needed before repainting areas other than those listed under BACKGROUND.
- · The labor cost for most repairs will be in the \$1,800-2,000 range. If your body shop gives you an estimate of more than \$2,000, prior DPSM approval is needed.

Operation Number: 9109A1 Flat Rate Time: 24.7 hours

Failed Part: P/N 62100-SHJ-A20ZZ

H/C 7712045

5PT00 Defect Code: Symptom Code: Q7700

Skill Level: Repair Technician

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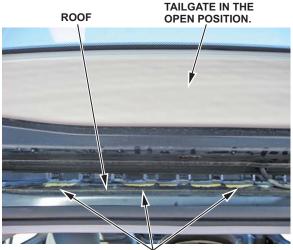
INSPECTION PROCEDURE

Inspect the following areas for paint problems (peeling, flaking or, in some cases on the hood and the roof, coming off in sheets):

• Roof (including under the top edge of the tailgate, under the top edge of the sliding doors, and the top panel of the sliding doors)

Example of paint peeling off in sheets from the roof.





Example of paint flaking off the roof, under the top edge of the tailgate.

SLIDING DOOR

Example of paint flaking off of the roof, under the top edge of the sliding door.

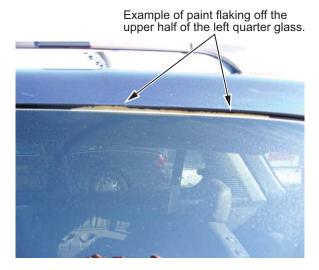


Hood

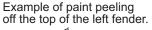
Example of paint peeling off the hood.



Top half of the quarter panels



· Top half of the fenders





If you find paint peeling or flaking in *any* of the above areas, go to REPAIR PROCEDURE.

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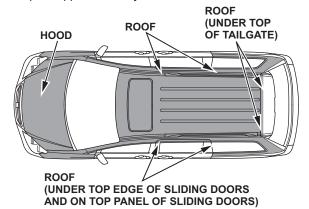
REPAIR PROCEDURE

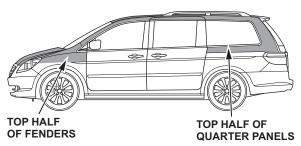
NOTE: This procedure contains repair information for you and your body shop. When you send the vehicle to the body shop, give them a copy of this service bulletin.

The repair is to repaint the roof (including under the top edge of the sliding door and the tailgate), the hood, the top half of the quarter panels, and the top half of the fenders.

Areas that require repainting are shaded gray (2005 Odyssey is shown)

 If any non-shaded areas require repainting, prior approval from your DPSM is needed.





This warranty extension does not include repainting of these areas:

- Bumpers
- · Front doors
- Sliding doors (except for top panels)
- · Bottom half of quarter panels
- Bottom half of fenders (except for blending)
- Tailgate

Any additional areas needing repainting require prior DPSM approval.

Primer and Paint Information

The electro-deposition primer (ED primer) is the base primer before reaching bare metal. When the paint is peeled down to the ED primer, you will see a yellow color. The ED primer turns more chalky white as it is exposed to UV light.





PAINT PEELED DOWN TO ED PRIMER

Wherever ED primer is exposed, you must sand down to base metal to get proper paint adhesion.

If paint color is still present in an area that needs repainting, use 400 or 500 grit sandpaper to remove all of the color coat down to the ED primer.

2003-04 Odyssev Paint Repair

- 1. Remove the windshield:
 - Refer to steps 1 thru 9 on pages 20-39 and 20-40 of the 1999–2004 Odyssey Service Manual, or
 - Online, enter keyword WINDSHIELD, select Windshield Replacement from the list, and do steps 1 thru 9.
- 2. Remove the left and right roof rails:
 - Refer to page 20-145 of the service manual, or
 - Online, enter keyword ROOF, and select Roof Rail Replacement from the list.
- 3. Remove the left and right roof moldings:
 - Refer to page 20-146 of the service manual, or
 - Online, enter keyword ROOF, and select Roof Molding Replacement from the list.
- 4. Remove the left and right quarter glass:
 - Refer to page 20-55 of the service manual, or
 - Online, enter keyword QUARTER, and select Quarter Glass and Regulator Replacement from the list.

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- 5. Remove the tailgate:
 - Refer to page 20-136 of the service manual, or
 - Online, enter keyword TAILGATE, and select Tailgate Replacement from the list.
- Remove the windshield washer nozzles from the hood.
- 7. Backtape or remove the top molding on each sliding door to expose the area to paint underneath.
- Mask off the interior and any unaffected exterior areas as needed.
- Using 400 or 500 grit sandpaper, sand all the areas to be repainted. Where body color is present, sand down to the ED primer. If the ED primer is exposed, sand down to bare metal.
- Repaint the sanded areas using best shop practices. Make sure all repainted areas are properly blended into the unaffected areas.
- 11. After the paint has cured, reinstall all removed parts. Replace any damaged trim clips.

2005 Odyssey Paint Repair

- 1. Remove the windshield:
 - Refer to steps 1 thru 9 on pages 20-66 and 20-67 of the 2005–2006 Odyssey Service Manual, or
 - Online, enter keyword WINDSHIELD, select Windshield Replacement from the list, and do steps 1 thru 9.
- 2. Remove the left and right roof rails:
 - Refer to page 20-227 of the service manual, or
 - Online, enter keyword ROOF, and select Roof Rail Replacement from the list.
- 3. Remove the left and right roof moldings:
 - Refer to page 20-228 of the service manual, or
 - Online, enter keyword ROOF, and select Roof Molding Replacement from the list.
- 4. Remove the left and right quarter glass:
 - Refer to page 20-75 of the service manual, or
 - Online, enter keyword QUARTER, and select Quarter Glass Replacement from the list.

- 5. Remove the tailgate:
 - Refer to page 1-9 of the 2005 Odyssey Model Series Body Repair Manual, or
 - Online, do this:
 - Select SEARCH BY PUBLICATION;
 - Select Body Repair Manuals;
 - Select Odyssey;
 - Select Odyssey 2005–2008 Body Repair Manual:
 - Select General Information;
 - Select page 1-9.
- Remove the windshield washer nozzles from the hood.
- 7. Backtape or remove the top molding on each sliding door to expose the area to paint underneath.
- 8. Mask off the interior and any unaffected exterior areas as needed.
- Using 400 or 500 grit sandpaper, sand all the areas to be repainted. Where body color is present, sand down to the ED primer. If the ED primer is exposed, sand down to bare metal.
- Repaint the sanded areas using best shop practices. Make sure all repainted areas are properly blended into the unaffected areas.
- 11. After the paint has cured, reinstall all removed parts. Replace any damaged trim clips.
 - NOTE: Before you install the windshield side trim on the A-pillars, any broken trim retainers (there are four retainers on each side) must be replaced. Do the following steps to replace the trim retainers. *Do not* use the retainer replacement steps in the service manual.
 - Peel off and discard the factory adhesive from the back of each new trim retainer.
 - Wipe the back of each trim retainer with 3M Automotive Adhesion Promoter (3M P/N 06396).
 Allow the promoter to "flash" for several minutes.
 - Apply an 80 mm piece of 3M Automotive Acrylic Plus Attachment Tape (3M P/N 06386) to the back of each trim retainer.
 - Clean the trim retainer locations on the A-pillars with isopropyl alcohol, then wipe the same areas with 3M Automotive Adhesion Promoter.
 - Peel off the backing from the attachment tape on the trim retainers, then attach the retainers to the A-pillars in the same locations as the original ones.
 - Reinstall the windshield side trim:
 - Line up the clips on the trim with the retainers on the A-pillar.
 - Push on the trim until all the clips snap into place.
 - To allow the attachment tape to cure, do not pull on the windshield side trim for at least 24 hours.

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Example of Customer Letter

Spring 2008

Warranty Extension: Exterior Paint Peeling

Dear Odyssey Owner:

This letter is to notify you of a warranty extension on your Odyssey.

Warranty extension details

On certain 2003–05 Odysseys with dark blue (midnight blue pearl) paint, the paint could peel off from one or more horizontal (flat) surfaces and in recessed areas around the glass or the sliding doors. Because of this possible problem, the following areas of exterior paint on your vehicle are now covered for 7 years from its original purchase or lease date, with no mileage limit:

- Roof (including under the top edge of the tailgate, under the top edge of the sliding doors, and the top panel on the sliding doors.)
- Hood
- · Top half of the left and right quarter panels
- · Top half of the front fenders

NOTE: All other painted areas are covered by your vehicle's normal warranty of 3 years or 36,000 miles, whichever occurs first.

This warranty extension does not cover the repair of body damage.

If the paint on your vehicle is peeling or flaking in one or more of the areas listed above, take it to any Honda dealer for an inspection. If the dealer confirms the paint problem, and your vehicle is within the warranty time limit, they will arrange to have ALL possibly affected areas on your vehicle repainted, *free of charge*. Please plan to leave your vehicle at the dealership for 3 to 5 business days to allow enough time for this repair.

What to do if you feel this notice is in error.

Our records show that you are the current owner or lessee of a 2003–05 Odyssey that is eligible for this warranty extension. If this is not the case, or the name/address information is not correct, please fill out and return the enclosed, postage-paid Information Change Card. We will then update our records.

If you previously paid to have the exterior horizontal surfaces of your vehicle repainted due to peeling, you may be eligible for reimbursement. Refer to the attached Instructions for Reimbursement for eligibility requirements and the reimbursement procedure.

If you have questions.

If you have questions about this notice, or need help contacting a Honda dealer, please call Honda Automobile Customer Service at (800) 999-1009.

Sincerely,

American Honda Motor Co., Inc. Honda Automobile Division

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Dear Service Manager:

American Honda is announcing a warranty extension for Alabama-produced 2003–05 Odysseys with dark blue (midnight blue pearl, B-518P) paint.

On potentially affected vehicles, the exterior paint may peel off the horizontal surfaces and in recessed areas around the glass or the sliding doors. Because of this possible problem, these areas of exterior paint are now covered for 7 years, with no mileage limit:

- Roof (including under the top edge of the tailgate, under the top edge of the sliding glass doors, and the top panel of the sliding doors)
- Hood
- Top half of the quarter panels
- Top half of the front fenders

All other painted areas are covered by the normal warranty of 3 years or 36,000 miles, whichever occurs first.

Repair Strategy

The repair is to inspect all the areas listed above and, if any area has flaking or peeling paint, repaint **all** the areas listed above. The labor cost for most repairs will be in the \$1,800–2,000 range. If your body shop gives you an estimate of more than \$2,000, prior DPSM approval is needed. Any additional areas needing repainting also require prior DPSM approval. *The warranty extension does not include the repair of body damage.*

For parts, repair, and warranty information, refer to Service Bulletin 08-031, *Warranty Extension: Paint Peeling on Dark Blue 2003–05 Odysseys*.

The warranty extension **does not** cover these areas:

- Bumpers
- Front doors
- Sliding doors (except for top panel)
- Bottom half of the quarter panels
- Bottom half of the front fenders (except for blending)
- Tailgate

Customer Notification

Notifications to vehicle owners will begin mailing the week of May 26, 2008. Before beginning work on a vehicle, verify its eligibility by checking at least one of these items:

- The customer has a notification letter.
- The vehicle is shown as eligible on a VIN status inquiry.

Parts Information

On 2003–04 Odysseys, the only part needed, besides normal windshield installation materials, is the windshield molding. The windshield can be reused if it's carefully removed. On 2005 Odysseys, the only part needed, besides normal windshield installation materials, is the windshield top molding. The windshield can also be reused if it's carefully removed. Other parts for the 2005 Odyssey (windshield side trim, side trim clips, and side trim retainers) are needed only if they are broken during the repair. Any needed parts can be ordered using normal channels.

Sincerely,

American Honda Motor Co., Inc. Honda Automobile Division