

**GROUP:** Body

DATE: June 02, 2016

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#### THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 16-049. ALL APPLICABLE SOLD AND UN-SOLD RRT VIN'S HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT. ALL REPAIRS ARE REIMBURSABLE WITHIN THE PROVISIONS OF WARRANTY.

### SUBJECT:

Left Rear Door Replacement Due to A Split Or Strain In The Sheet Metal

### **OVERVIEW:**

This bulletin involves inspecting the left rear door for a split or strain in the metal adjacent to the latch. If the metal is split or strained then the door assembly must be replaced.

### **MODELS:**

2016

(KL)

Jeep Cherokee

NOTE: This bulletin applies to vehicles within the following markets/countries: NAFTA, EMEA and LATAM.

NOTE: This bulletin applies to vehicles built on May 02, 2016 (MDH 0502XX).

The customer may notice the metal adjacent to the latch is split or not smooth to the touch. This indicates the metal near the left rear door latch area is strained or split (Fig. 1).

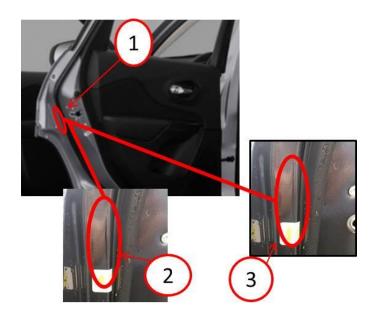


Fig. 1 Split Or Strain Examples With Location View

- 1 Location Area
- 2 Metal Split
- 3 Metal Strain

## **DIAGNOSIS:**

- 1. Visually inspect the left rear door for a split or strain in the metal.
- 2. Is there a split or strained in the metal by the latch (Fig. 1)?
  - a. YES>>> Proceed to Step #1 of repair procedure.
  - b. NO>>> This bulletin has been completed, use LOP (23-85-54-92) to close the active RRT.

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair. For all other customers that describe the symptom/condition listed above, perform the Repair Procedure.

# PARTS REQUIRED:

Qty.	Part No.	Description
1 (AR)	68110161AC	Left Rear Door Assembly (sheet metal)
(AR)		Paint Material Allowance — See LOP for material allowance

## REPAIR PROCEDURE:

 Remove the left rear door assembly. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors -Rear/Door, Rear/Removal.

# NOTE: All glass and hardware must be transferred over to the new door assembly after the door shell is painted.

- Remove the door trim panel. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors -Rear/Panel, Rear Door Trim/Removal.
- Remove the Interior door handle. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors -Rear/Handle, Interior/Removal.
- Remove the carrier plate. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors - Rear/Plate, Carrier/Removal.
- Remove the window regulator. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors -Rear/Regulator, Window/Removal.
- 6. Remove the glass. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors - Rear/Glass, Door/Removal.
- Remove the door molding. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors -Rear/Molding, Rear Door/Removal.
- Remove the exterior door handle. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors -Rear/Handle, Exterior/Removal.
- Remove the latch. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors -Rear/Latch, Door/Removal.
- Remove the door hinge. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors -Rear/Hinge, Door/Removal.
- Remove the door latch striker. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors -Rear/Striker, Door Latch/Removal.
- 12. Paint the new door shell.
- 13. Which type of basecoat will be used?
  - a. Solvent basecoat >>> proceed to Step #14.
  - b. Waterborne basecoat >>> proceed to Step #19.

# Solvent basecoat procedure

- 14. Refer to the approved refinish paint suppliers (Akzo Nobel, Axalta, BASF, PPG, Sherwin-Williams and Valspar) recommended process for cleaning the surface area.
- 15. Clean and prepare the paint surface per the paint suppliers recommendations.
- 16. Apply DAS302X sealer or equivalent.
- 17. Apply DBC basecoat with DX57 hardener or equivalent.
- 18. Apply DC4000 clearcoat or equivalent. Painting complete. Proceed to Step #24.

## Waterborne basecoat procedure

- 19. Refer to the approved refinish paint suppliers (Akzo Nobel, Axalta, BASF, PPG, Sherwin-Williams and Valspar) recommended process for cleaning the surface area.
- 20. Clean and prepare the paint surface per the paint suppliers recommendations.
- 21. Apply ECS2X sealer or equivalent.
- 22. Apply EHP basecoat with T492 and T581 hardener or equivalent.
- 23. Apply DC4000 clearcoat or equivalent. Painting Complete. Proceed to Step #24.
- 24. Reassemble components back to the new painted door assembly.
- 25. Install the door latch striker. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors - Rear/Striker, Door Latch/Installation.
- 26. Install the door hinge. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors - Rear/Hinge, Door/Installation.
- 27. Install the latch. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors - Rear/Latch, Door/Installation.
- Install the exterior door handle. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors -Rear/Handle, Exterior/Installation.
- 29. Install the door molding. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 Body/Doors Rear/Molding, Rear Door/Installation.
- 30. Install the glass. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors - Rear/Glass, Door/Installation.
- 31. Install the window regulator. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors - Rear/Regulator, Window/Installation.
- 32. Install the carrier plate. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors - Rear/Plate, Carrier/Installation.
- Install the Interior door handle. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors -Rear/Handle, Interior/Installation.
- 34. Install the door trim panel. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors - Rear/Panel, Rear Door Trim/Installation.
- Install the left rear door assembly. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>23 - Body/Doors - Rear/Door, Rear/Installation.
- 36. Apply touch up paint to any bolt or screw heads that may have been compromised during disassembly or assembly.

## POLICY:

Reimbursable within the provisions of the warranty.

# TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
23-85-54-92	Left Rear Door - Inspect Only (1 - Semi-Skilled)	12 - Body Repair	0.0 Hrs.

	Related	
95-23-03-53	Handling Fee For Left Rear Door Metal Split Inspection.	\$5.00

Labor Operation No:	Description	Skill Category	Amount
23-85-54-93	Door, Left Rear - Replace (Includes Glass and Transfer all Hardware) (1 - Semi-Skilled)	12 - Body Repair	1.5 Hrs.
23-85-54-57	Left Rear Door, One side - Refinish Monotone or Two Tone Color Material Allowance \$60.64 Includes Paint Prep Labor Time	14 - Refinish	2.3 Hrs.

### FAILURE CODE:

ZZ	Service Action
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