



YOUR CURRENT VEHICLE

2018 Chrysler Pacifica

Structural Adhesive, Flexible Adhesives And Seam Sealer Locations

STRUCTURAL ADHESIVE, FLEXIBLE ADHESIVES AND SEAM SEALER LOCATIONS

Structural adhesives, flexible adhesives and seam sealers should only be applied by trained technicians. Follow the manufacturer's instructions for proper applications of products.

Structural adhesive is applied by itself or in conjunction with Squeeze Type Resistance Spot Welds (STRSW) and is to be re-assembled in the same manner as vehicle build. Any situation where it is undetermined whether it is structural adhesives or seam sealer always default to structural adhesive.

Anti-flutter adhesive is applied to areas of the vehicle where adhesive properties with flexibility are required. Typically found on supports and braces throughout the closure panels, roof and body side gas fill areas.

Seam sealers are only to be used topically, never within weld flanges or hem flanges. All sealers being replaced should duplicate the factory style sealer in shape and size.

For additional information on Corrosion Protection, (Refer to Collision Information - Standard Procedure).

For additional information on Sealer and Sound Description, (Refer to Collision Information-Locations).

FCA US LLC approved replacement materials include -

- **Structural Adhesives:** LORD Fusor 2098, LORD Fusor 112B and 3M 08116.
- **Anti-Flutter Adhesives:** LORD Fusor #121 or #124 (Flexible Foam), 3M #8463 Flexible Foam, Crest-CFF Flexi-Foam.
- **Seam Sealer:** Mopar #04318026, Fusor 129, 3M 08308.

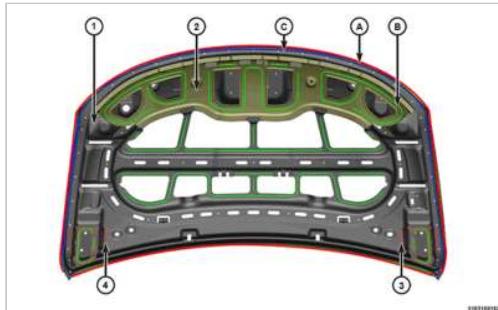
MATERIAL TYPE	COLOR
Structural Adhesive	Red
Anti-Flutter Adhesive	Green
Seam Sealer	Blue

DESCRIPTION	FIGURE
Hood	Figure 1
Front Door	Figure 2
Sliding Door	Figure 3
Liftgate	Figure 4
Front Wheelhouse Panel	Figure 5
Engine Box	Figure 6
Engine Box (Lower View)	Figure 7
Front Wheelhouse Outer	Figure 8
Cowl Side Panel and Load Path Beam	Figure 9
Cowl Side Panel	Figure 10
Plenum/Dash Panel	Figure 11
Cowl Plenum/Dash Panel	Figure 12
Dash Panel (Interior)	Figure 13
Sill Inner Reinforcement	Figure 14
Dash Panel and Front Floor Pan (Interior) (1 of 2)	Figure 15
Dash Panel and Front Floor Pan (Interior) (2 of 2)	Figure 16
Front Floor Pan Underbody	Figure 17
Inner A-pillar Panel	Figure 18
Front Door Ring Reinforcement (1 of 2)	Figure 19
Front Door Ring Reinforcement (2 of 2)	Figure 20
Body Side Aperture Front	Figure 21
Sill Inner Reinforcement	Figure 22

DESCRIPTION	FIGURE
Rear Sill Inner Panel	Figure 23
Rear Sill	Figure 24
Front Door Ring (Inner Lower)	Figure 25
Sliding Door Lower Track and Lower B-pillar	Figure 26
Roof Panel With Sunroof (1 of 3)	Figure 27
Roof Panel With Sunroof (2 of 3)	Figure 28
Roof Panel With Sunroof (3 of 3)	Figure 29
Roof Panel Standard (1 of 2)	Figure 30
Roof Panel Standard (2 of 2)	Figure 31
Center and Mid Floor (Interior)	Figure 32
Center Floor and Front Floor Pan Underbody (1 of 2)	Figure 33
Center Floor and Front Floor Pan Underbody (2 of 2)	Figure 34
Center and Mid Floor (Interior)	Figure 35
Upper Sliding Door Track Upper Reinforcement	Figure 36
Body Side Aperture (Top)	Figure 37
Mid Floor Pan	Figure 38
Mid Floor Pan and Rear Floor Pan Panel (1 of 2)	Figure 39
Mid Floor Pan and Rear Floor Pan Panel (2 of 2)	Figure 40
C-pillar and Outer Sill Panel	Figure 41
Rear Inner Wheelhouse	Figure 42
Rear Frame Rail	Figure 43
Rear Seat Front Crossmember and Seat Striker Reinforcement	Figure 44

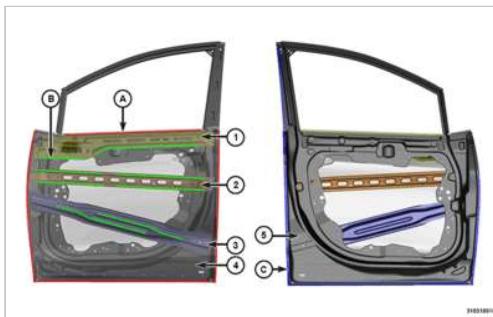
DESCRIPTION	FIGURE
Rear Inner Wheelhouse	Figure 45
Inner Wheelhouses	Figure 46
Left Quarter Inner Panel	Figure 47
Right Quarter Inner Panel	Figure 48
Outer Wheelhouses	Figure 49
Rear Floor Pan Panel	Figure 50
Closure Inner Panel	Figure 51
Rear Rail Reinforcement	Figure 52
Rear Interior	Figure 53
Rear Header Panel	Figure 54
Outer D-pillar	Figure 55
Closure Inner Extension	Figure 56
Quarter Panel Extension	Figure 57
Liftgate Drain Trough Panel	Figure 58
Rear Closure Outer Panel	Figure 59
Rear Closure and Liftgate Drain Trough	Figure 60

Hood



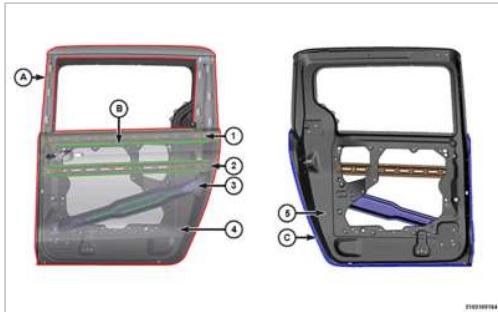
1- Inner Hood Panel
2- Inner Hood Slam Reinforcement
3- Left Hood Hinge Reinforcement
4- Right Hood Hinge Reinforcement
A- Structural Adhesive
B- Anti-Flutter Adhesive
C- Seam Sealer

Front Door



1- Outer Belt Reinforcement
2- Stiffener Beam
3- Impact Reinforcement Beam
4- Front Door Outer Panel (Transparent for clarity)
5- Inner Front Door Panel
A- Structural Adhesive
B- Anti-Flutter Adhesive
C- Seam Sealer

Sliding Door



1- Outer Belt Reinforcement

2- Anti-Flutter Beam

3- Impact Reinforcement Beam

4- Sliding Door Outer Panel (Transparent for clarity)

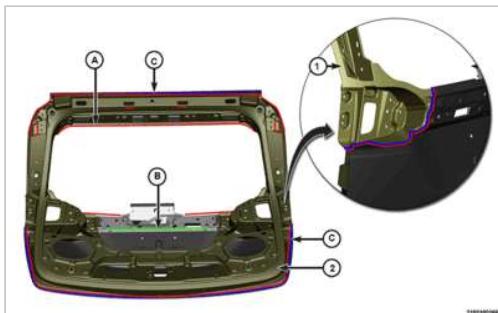
5- Sliding Door Inner Panel

A- Structural Adhesive

B- Anti-Flutter Adhesive

C- Seam Sealer

Liftgate



NOTE

Left side Taillamp Pocket (1) shown, right side similar

1- Liftgate Taillamp Pocket

2- Liftgate Inner Panel

A- Structural Adhesive

B- Anti-Flutter Adhesive

C- Seam Sealer

WARNING

There are necessary safety factors to follow when working with components made of magnesium and components made of a combination of materials utilizing magnesium that must be followed.

- Do not grind on the component. The grinding residue is highly combustible.
- In the event of a fire, a D-class rated fire extinguisher is necessary to extinguish.
- Do not expose the component to open flame or temperature in excess of 260° C. (500° F).

Failure to follow these instructions may cause serious injury or death.

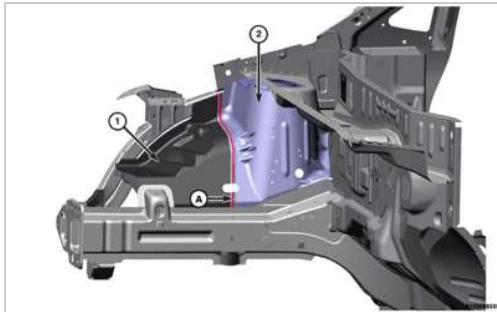
NOTE

Due to the usage of magnesium, do not attempt to repair the liftgate inner panel (1) and liftgate taillamp pocket (2). For further information refer to Inner Liftgate DO NOT REPAIR (Refer to 31 - Collision/Standard Procedure/Non-Structural Sheet Metal Repair/Inner Liftgate Do Not Repair).

The textured finish differs from a smooth finish typically found on closure panels.

- The texture is produced from the casting of the component as compared to smooth stamped sheet metal.
- This finish is completely normal and acceptable.
- Do not remove the textured finish to produce a smooth finished appearance.

Front Wheelhouse Panel

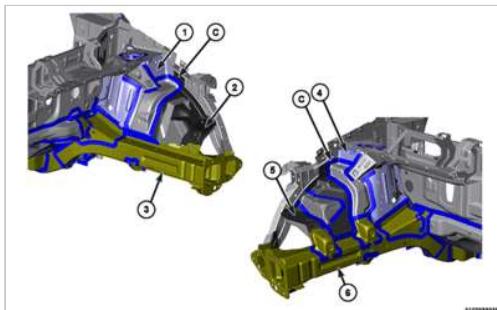


1- Front Wheelhouse Panel

2- Front Suspension Tower

A- Structural Adhesive

Engine Box



1- Left Suspension Tower

2- Left Front Wheelhouse Panel

3- Left Front Frame Rail

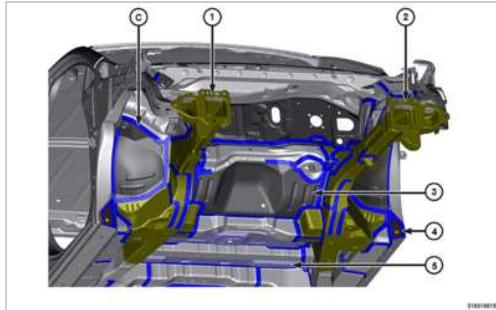
4- Right Suspension Tower

5- Right Front Wheelhouse

6- Right Front Frame Rail

C- Seam Sealer

Engine Box (Lower View)



1- Right Front Rail

2- Left Front Rail

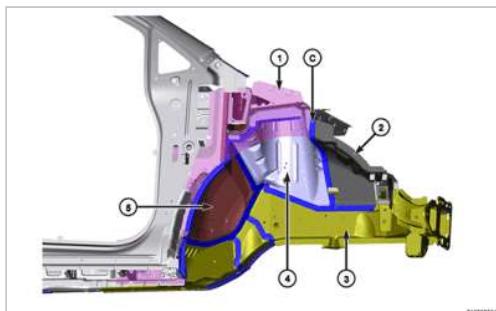
3- Dash Panel

4- Outer Sill Front End Cap

5- Front Floor Pan

C- Seam Sealer

Front Wheelhouse Outer



NOTE

Right side shown. Left side similar.

1- Cowl Side Panel (Transparent for clarity)

2- Front Wheelhouse

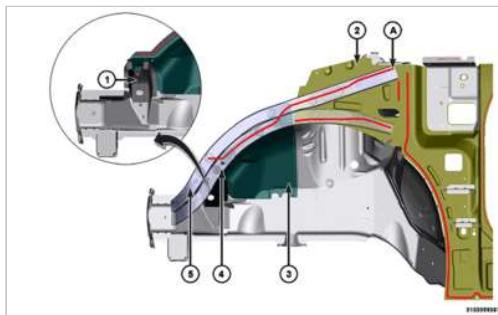
3- Front Frame Rail

4- Front Suspension Tower

5- Dash Panel

C- Seam Sealer

Cowl Side Panel and Load Path Beam



NOTE

Left side shown, right side similar.

1- Load Beam Bracket

2- Cowl Side Panel

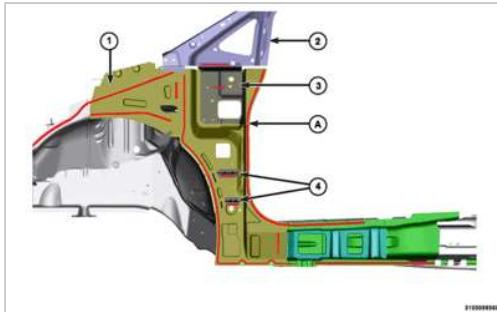
3- Front Wheelhouse Panel

4- Lower Load Beam

5- Upper Load Beam

A- Structural Adhesive

Cowl Side Panel

**NOTE**

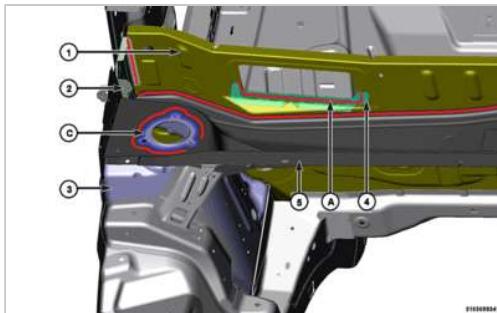
Left side shown, right side similar.

1- Cowl Side Panel

2- Inner A-pillar Panel

3- Instrument Panel Tapping Plate Bracket

A- Structural Adhesive

Plenum/Dash Panel**NOTE**

Right side view shown, left side similar.

NOTE

HVAC Inlet Air Dam (4) is located on right side only

1- Dash Panel

2- Plenum Side Gusset

3- Front Suspension Tower

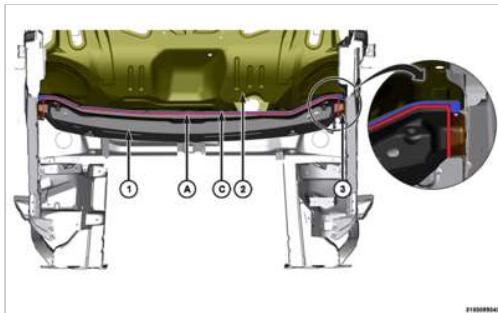
4- HVAC Inlet Air Dam (Transparent for clarity)

5- Cowl Plenum Lower

A- Structural Adhesive

C- Seam Sealer

Cowl Plenum/Dash Panel



1- Cowl Plenum Panel

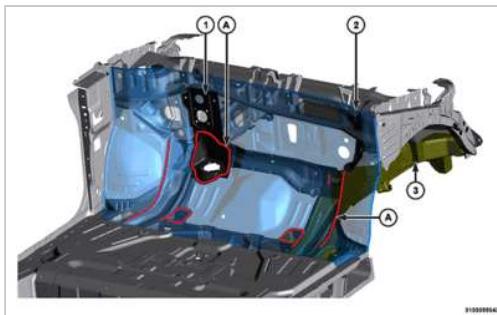
2- Dash Panel

3- A-pillar Flag Reinforcement

A- Structural Adhesive

C- Seam Sealer

Dash Panel (Interior)



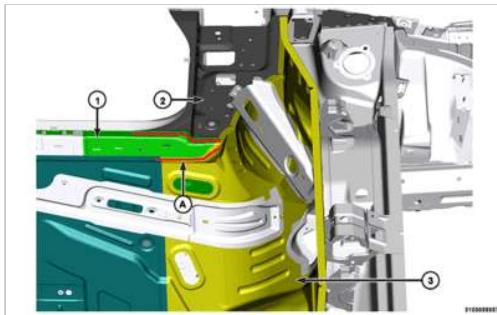
1- Break Pedal Bracket Reinforcement

2- Dash Panel (Transparent for clarity)

5- Front Frame Rail

A- Structural Adhesive

Sill Inner Reinforcement



NOTE

Left side view shown, right side similar.

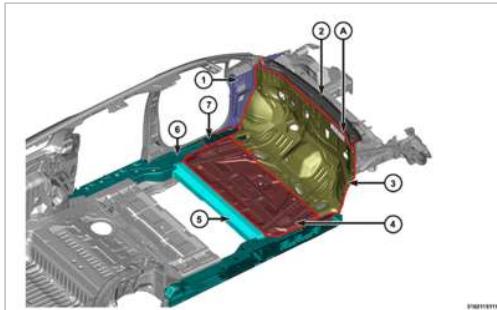
1- Sill Inner Reinforcement

2- Cowl Side Panel

3- Dash Panel

A- Structural Adhesive

Dash Panel and Front Floor (Interior) (1 of 2)



NOTE

Left side view shown, right side similar.

1- Cowl Side Panel

2- Cowl Plenum Panel

3- Dash Panel

4- Front Floor Pan

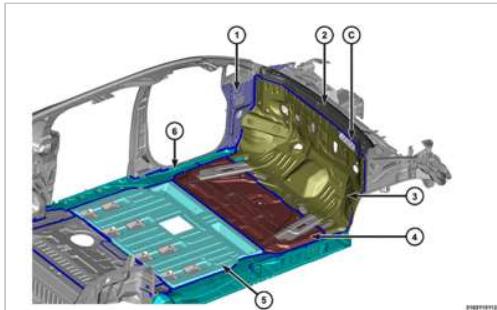
5- Second Row Seat Tub Front Crossmember

6- Inner Sill Panel

7- Sill Inner Reinforcement

A- Structural Adhesive

Dash Panel and Front Floor (Interior) (2 of 2)



NOTE

Left side view shown, right side similar.

1- Cowl Side Panel

2- Cowl Plenum Panel

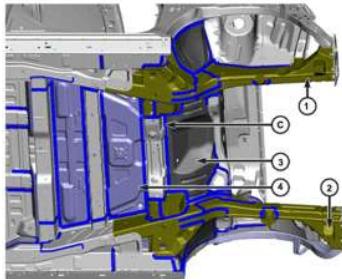
3- Dash Panel

4- Front Floor Pan

5- Center Floor Pan

6- Inner Sill Panel

C- Seam Sealer

Front Floor Underbody

1- Right Front Rail

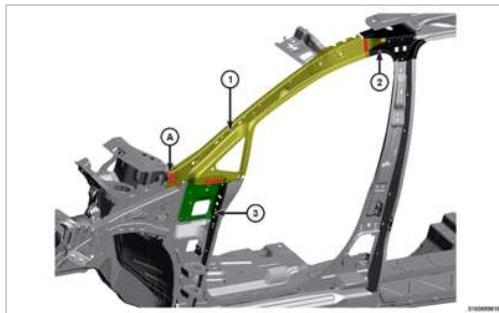
2- Left Front Rail

3- Dash Panel

4- Front Floor Pan

C- Seam Sealer

Inner A-pillar Panel



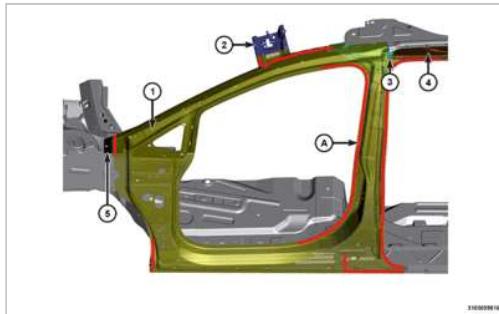
1- Inner A-pillar Panel (Transparent for clarity)

2- T-bone Roof Side Rail Inner

3- Instrument Panel Tapping Plate Bracket

A- Structural Adhesive

Front Door Ring Reinforcement (1 of 2)



1- Front Door Ring Reinforcement (Transparent for clarity)

2- Front Header Extension

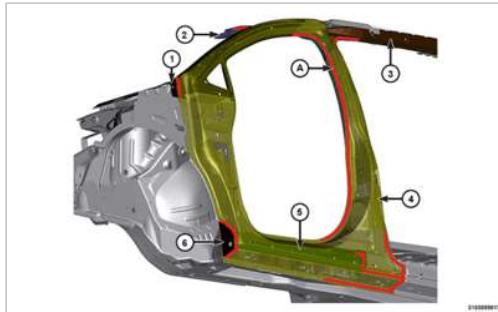
3- T-bone Roof Side Rail Inner

4- Upper Sliding Door Track Reinforcement

5- A-pillar Inner Panel

A- Structural Adhesive

Front Door Ring Reinforcement (2 of 2)



1- A-pillar Inner Panel

2- Front Header Extension

3- Upper Sliding Door Track Reinforcement

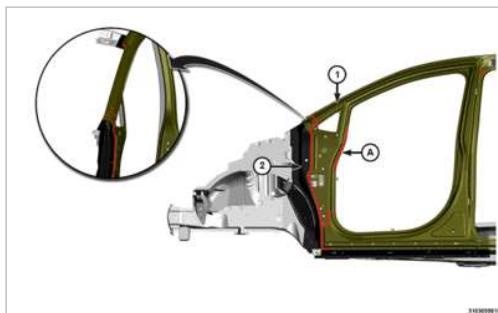
4- Front Door Ring Reinforcement (Transparent for clarity)

5- Outer Sill Front Reinforcement

6- Outer Sill Front End Cap

A- Structural Adhesive

Body Side Aperture Front

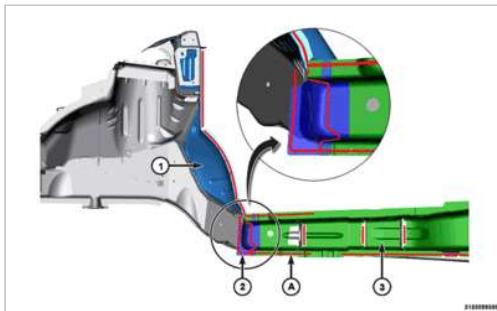


1- Body Side Aperture (Transparent for clarity)

2- Front Door Ring Reinforcement

A- Structural Adhesive

Sill Inner Reinforcement



NOTE

Left side shown, right side similar.

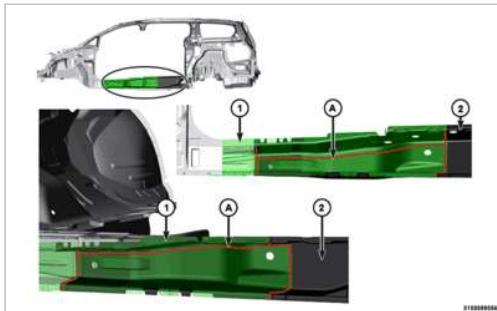
1- Dash Panel

2- Inner Sill Front End Cap (Transparent for clarity)

3- Inner Sill Reinforcement

A- Structural Adhesive

Rear Sill Inner Panel



NOTE

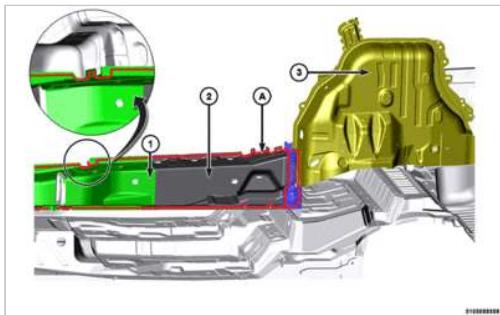
Left side shown, right side similar.

1- Sill Inner Reinforcement (Transparent for clarity)

2- Rear Inner Sill Panel

A- Structural Adhesive

Rear Sill



NOTE

Left side shown, right side similar.

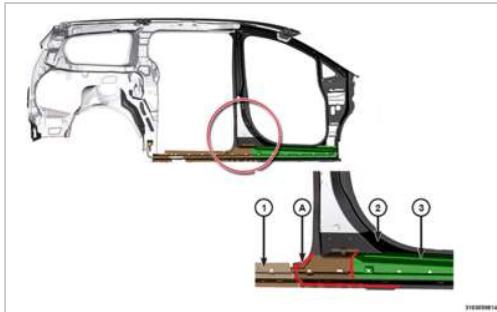
1- Sill Inner Reinforcement

2- Sill Inner Panel

3- Inner Wheelhouse Panel

A- Structural Adhesive

Front Door Ring (Inner Lower)



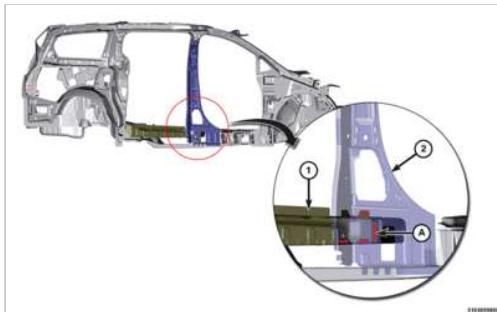
1- Sill Outer Rear Reinforcement (Transparent for clarity)

2- Front Door Ring Reinforcement

3- Sill Outer Front Reinforcement

A- Structural Adhesive

Sliding Door Lower Track and Lower B-pillar

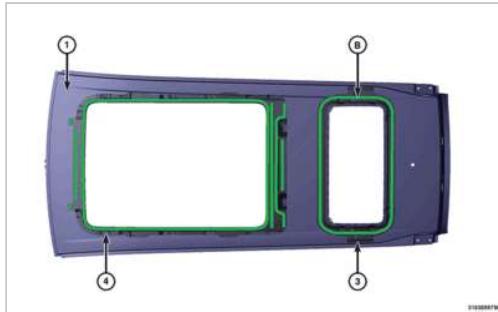


1- Sliding Door Lower Track

2- Inner B-pillar Panel (Transparent for clarity)

A- Structural Adhesive

Roof Panel With Sunroof (1 of 3)



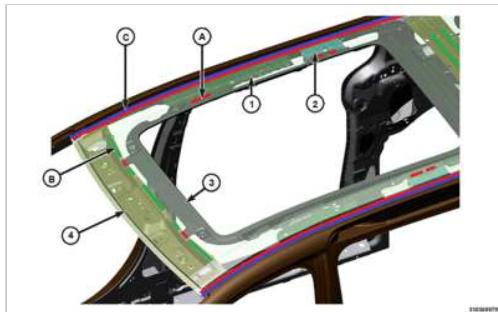
1- Roof Panel

2- Front Sunroof Reinforcement Ring (Transparent for clarity)

3- Rear Sunroof Reinforcement Ring (Transparent for clarity)

B- Anti Flutter Adhesive

Roof Panel With Sunroof (2 of 3)



1- Outer Roof Rail

2- Inner Roof Rail

3- Front Sunroof Reinforcement Ring

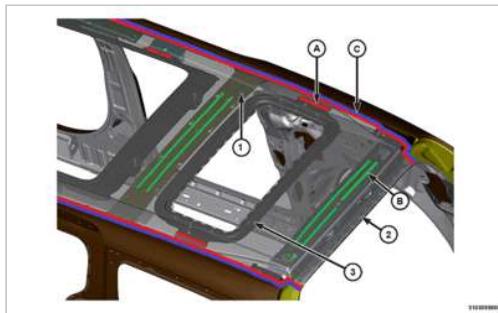
4- Front Header Panel

A- Structural Adhesive

B- Anti Flutter Adhesive

C- Seam Sealer

Roof Panel With Sunroof (3 of 3)



1- C-pillar Roof Bow

2- Rear Header Panel

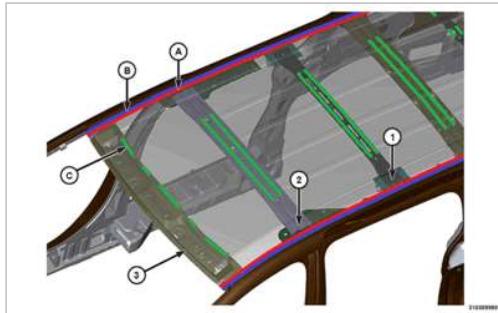
3- Rear Sunroof Reinforcement Ring

A- Structural Adhesive

B- Anti Flutter Adhesive

C- Seam Sealer

Roof Panel Standard (1 of 2)



1- Center Roof Bow

2- B-pillar Roof Bow

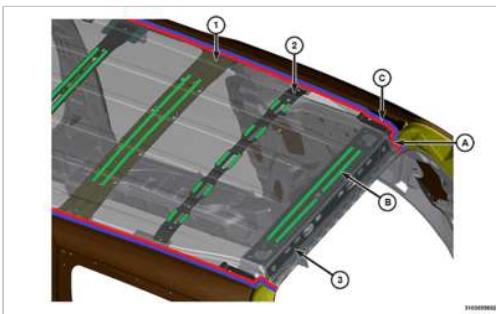
3- Front Header Panel

A- Structural Adhesive

B- Anti Flutter Adhesive

C- Seam Sealer

Roof Panel Standard (2 of 2)



1- C-pillar Roof Bow

2- Rear Roof Bow

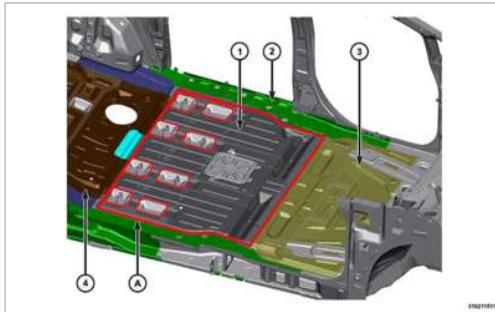
3- Rear Header Panel

A- Structural Adhesive

B- Anti Flutter Adhesive

C- Seam Sealer

Center and Mid Floor (Interior)

**NOTE**

Left side view shown, right side similar.

1- Center Floor Pan

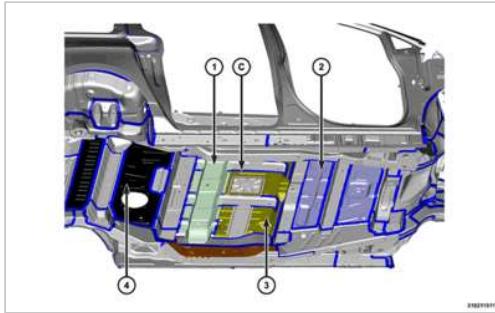
2- Inner Sill Panel

3- Front Floor Pan

4- Mid Floor Pan

A- Structural Adhesive

Center Floor and Front Floor Pan Underbody (1 of 2)

**NOTE**

Left side view shown, right side similar.

1- Second Row Seat Front Crossmember

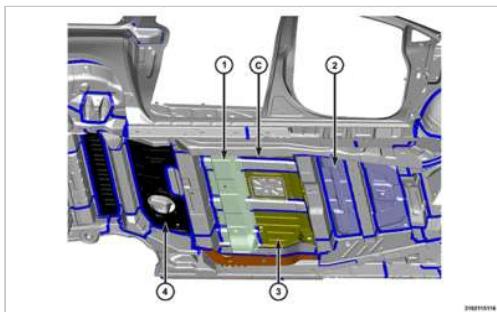
2- Front Floor Pan

3- Center Floor Pan

4- Mid Floor Pan

A- Structural Adhesive

Center Floor and Front Floor Pan Underbody (2 of 2)



NOTE

Left side view shown, right side similar.

1- Second Row Seat Front Crossmember

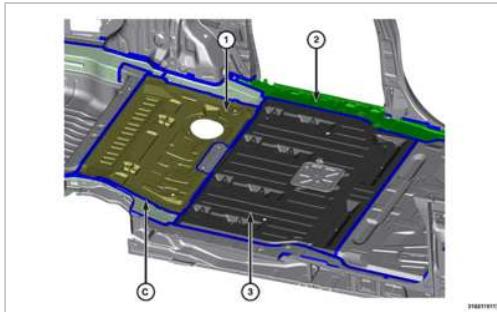
2- Front Floor Pan

3- Center Floor Pan

4- Mid Floor Pan

A- Structural Adhesive

Center and Mid Floor (Interior)

**NOTE**

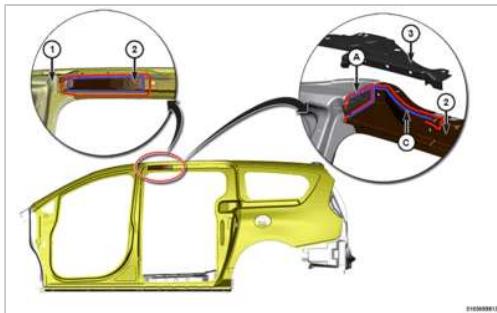
Left side view shown, right side similar.

1- Mid Floor Pan

2- Inner Sill Panel

3- Center Floor Pan

C- Seam Sealer

Upper Sliding Door Track Upper Reinforcement

1- Body Side Aperture

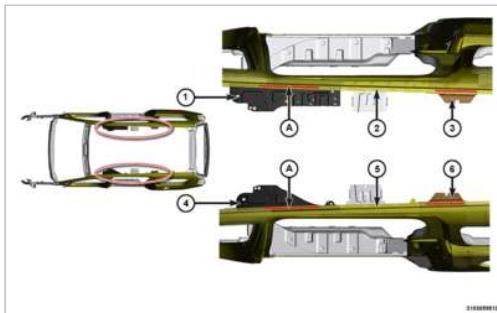
2- Upper Sliding Door Track Reinforcement

3- Roof Rail Outer Upper Panel

A- Structural Adhesive

C- Seam Sealer

Body Side Aperture (Top)



1- Right Roof Rail Outer Upper Panel

2- Right Body Side Aperture Panel (Transparent for clarity)

3- Right C-pillar Outer Upper Reinforcement

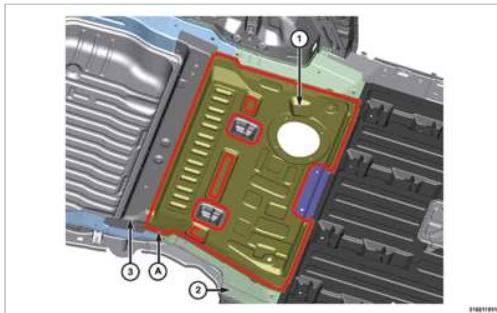
4- Left Roof Rail Outer Upper Panel

5- Left Body Side Aperture (Transparent for clarity)

6- Left C-pillar Outer Upper Reinforcement

A- Structural Adhesive

Mid Floor Pan



NOTE

Left side view shown, right side similar.

1- Mid Floor Pan

2- Rear Frame Rail

3- Rear Seat Front Crossmember

A- Structural Adhesive

Mid Floor Pan and Rear Floor Pan Panel Underbody (1 of 2)

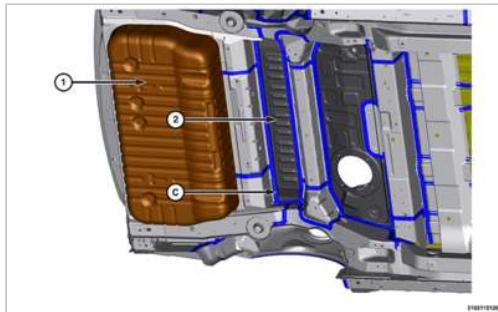


1- Rear Floor Pan Panel

2- Mid Floor Pan

C- Seam Sealer

Mid Floor Pan and Rear Floor Pan Panel Underbody (2 of 2)

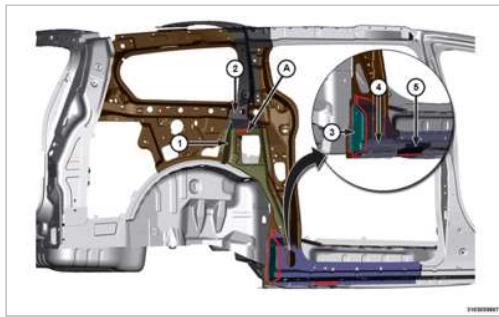


1- Rear Floor Pan Panel

2- Mid Floor Pan

C- Seam Sealer

C-pillar and Outer Sill Panel



1- C-pillar Lower Panel

2- C-pillar Upper Panel

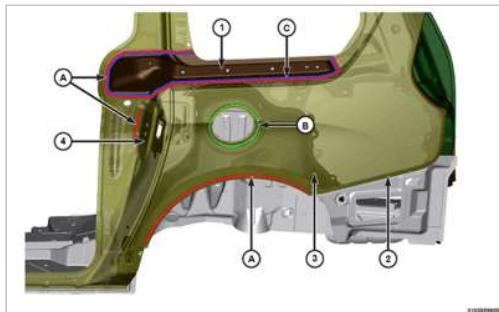
3- Outer Sill Rear End Cap

4- Sill Outer Panel (Transparent for clarity)

5- Jack Location Reinforcement

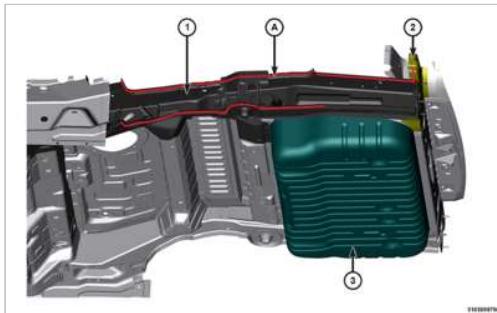
A- Structural Adhesive

Rear Body Side Aperture/Quarter Panel



- 1- Sliding Door Lower Track Center Reinforcement
- 2- Rear Body Side Aperture/Quarter Panel (Transparent for clarity)
- 3- Outer Wheelhouse Panel
- 4- Sliding Door Striker Reinforcement
- A- Structural Adhesive
- B- Anti-Flutter Adhesive
- C- Seam Sealer

Rear Frame Rail

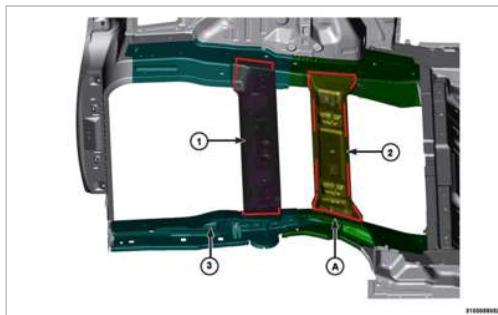


NOTE

Left side shown, right side similar.

- 1- Rear Frame Rail
- 2- Rear Closure Reinforcement
- 3- Rear Floor Pan Panel
- A- Structural Adhesive

Rear Seat Front Crossmember and Seat Striker Reinforcement

**NOTE**

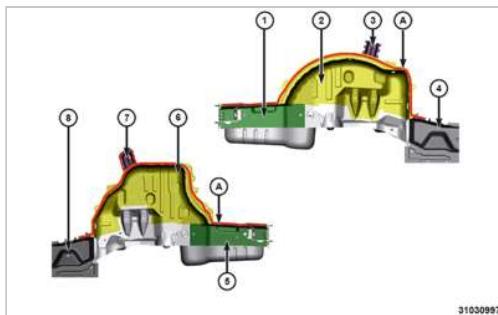
Left side view shown, right side similar.

1- Rear Seat Front Crossmember (Transparent for clarity)

2- Seat Striker Reinforcement (Transparent for clarity)

3- Rear Frame Rail

A- Structural Adhesive

Rear Inner Wheelhouse

1- Right Rear Rail Cover

2- Right Rear Inner Wheelhouse

3- Right Shock Tower Reinforcement

4- Right Rear Inner Sill Panel

5- Left Rear Rail Cover

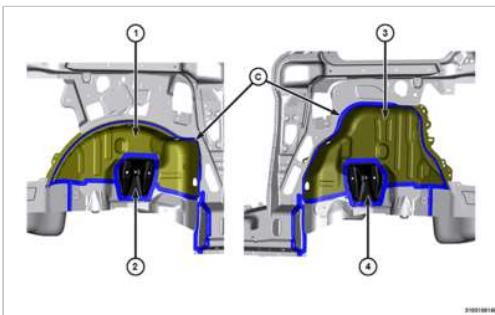
6- Left Rear Inner Wheelhouse

7- Left Shock Tower Reinforcement

8- Left Rear Inner Sill Panel

A- Structural Adhesive

Inner Wheelhouses



1- Right Inner Wheelhouse

2- Right Rear Shock Reinforcement

3- Left Inner Wheelhouse

4- Left Rear Shock Reinforcement

C- Seam Sealer

Left Quarter Inner Panel



1- Left Sill Outer Reinforcement

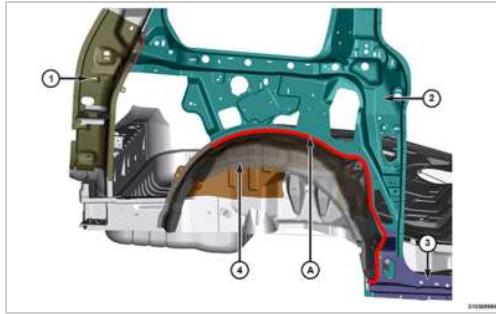
2- Left Inner Quarter Panel

3- Left D-pillar Lower Reinforcement

4- Left Outer Wheelhouse Panel (Transparent for clarity)

A- Structural Adhesive

Right Quarter Inner Panel



1- Right D-pillar Lower Reinforcement

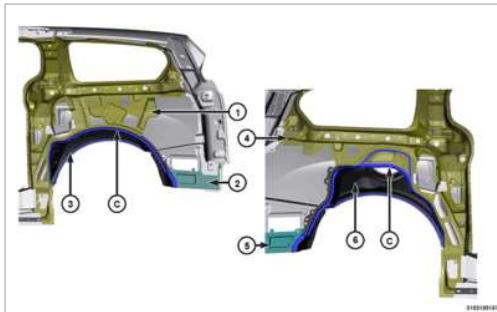
2- Right Inner Quarter Panel

3- Right Sill Outer Reinforcement

4- Right Outer Wheelhouse Panel (Transparent for clarity)

A- Structural Adhesive

Outer Wheelhouses



1- Right Inner Quarter Panel (Transparent for clarity)

2- Right Outer Wheelhouse Extension

3- Right Outer Wheelhouse

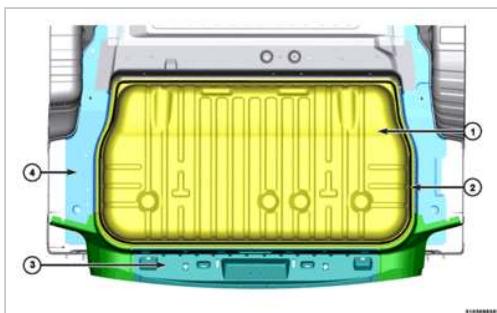
4- Left Inner Quarter Panel (Transparent for clarity)

5- Left Outer Wheelhouse Extension

6- Left Outer Wheelhouse

C- Seam Sealer

Rear Floor Pan Panel



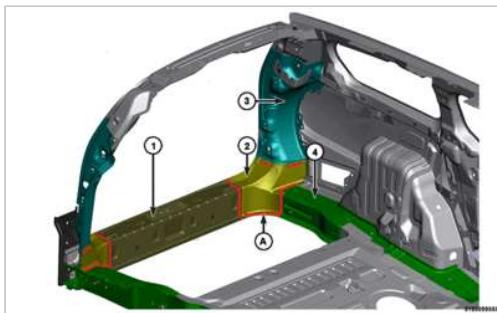
1- Rear Floor Pan Panel (Transparent for clarity)

2- Urethane

3- Rear Closure Panel

4- Rear Rail Reinforcement

Rear Closure Inner Panel



NOTE

Left side shown. right side similar.

1- Rear Closure Inner Panel

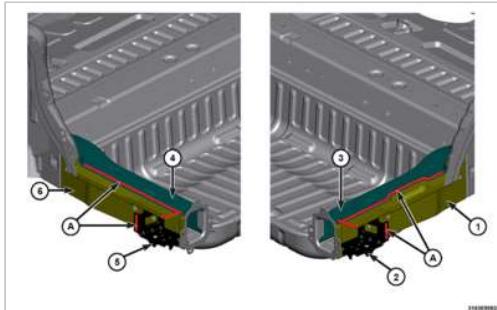
2- Rear Closure Inner Extension (Transparent for clarity)

3- D-pillar inner Reinforcement

4- Rear Frame Rail Reinforcement

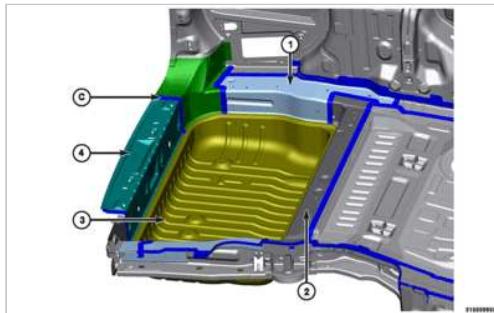
A- Structural Adhesive

Rear Rail Reinforcement



- | |
|----------------------------------|
| 1- Right Rear Rail Cover |
| 2- Right Rear Rail Gusset |
| 3- Right Rear Rail Reinforcement |
| 4- Left Rear Rail Reinforcement |
| 5- Left Rear Rail Gusset |
| 6- Left Rear Rail Cover |
| A- Structural Adhesive |

Rear Interior

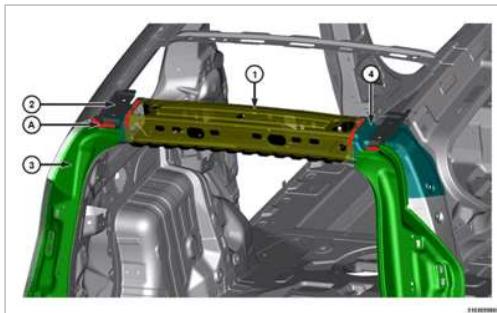


NOTE

Left side view shown, right side similar.

- | |
|----------------------------------|
| 1- Rear Frame Rail Reinforcement |
| 2- Third Row Crossmember |
| 3- Third Row Seat Tub |
| 4- Rear closure Inner Panel |
| C- Seam Sealer |

Rear Header Panel



1- Rear Header Panel (Transparent for clarity)

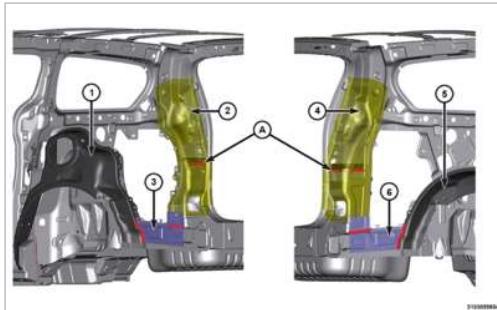
2- Hinge Closeout

3- Drain Trough Panel (Transparent for clarity)

4- D-pillar Reinforcement

A- Structural Adhesive

Outer D-pillar



1- Left Outer Wheelhouse

2- Left D-Pillar Outer Reinforcement (Transparent for clarity)

3- Left Outer Wheelhouse Extension (Transparent for clarity)

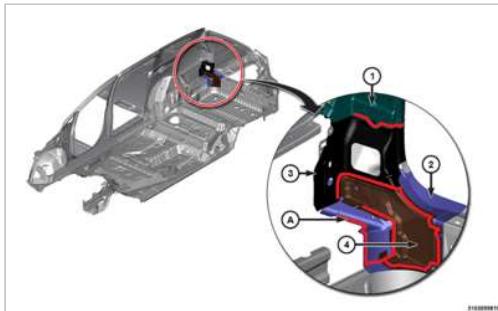
4- Right D-pillar Outer Reinforcement (Transparent for clarity)

5- Right Outer Wheelhouse

6- Right Outer Wheelhouse Extension (Transparent for clarity)

A- Structural Adhesive

Rear Closure Inner Extension



1- Drain Trough Panel

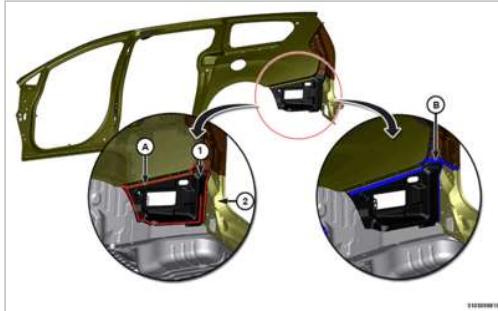
2- Rear Closure Inner Extension

3- D-pillar Outer Reinforcement

4- Rear Closure Exterior Reinforcement (Transparent for clarity)

A- Structural Adhesive

Quarter Panel Extension



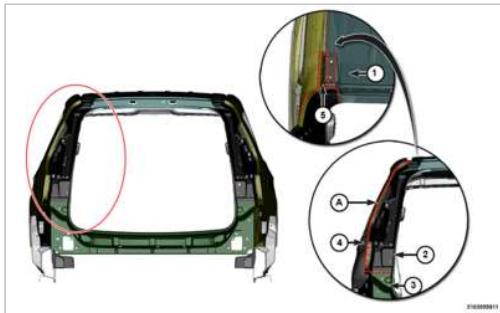
1- Quarter Panel Extension

2- Rear Closure Panel

A- Structural Adhesive

C- Seam Sealer

Liftgate Drain Trough Panel



1- Roof Panel (Transparent for clarity)

2- Liftgate Drain Trough Panel

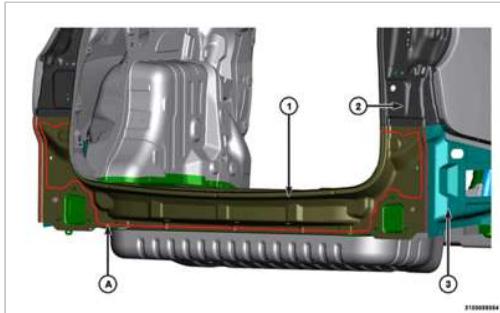
3- Rear Closure Outer Panel (Transparent for clarity)

4- Rear Body Side Aperture/Quarter Panel (Transparent for clarity)

5- D-pillar Upper Reinforcement

A- Structural Adhesive

Rear Closure Outer Panel



NOTE

Right view side shown, left side similar.

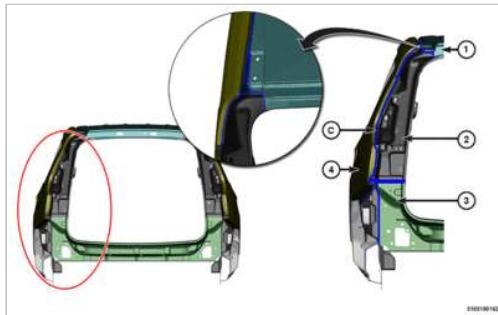
1- Rear Closure Outer Panel (Transparent for clarity)

2- Liftgate Opening Drain Trough

3- Quarter Panel Extension

A- Structural Adhesive

Rear Closure and Liftgate Drain Trough



1- Roof Panel

2- Liftgate Drain Trough Panel

3- Rear Closure Panel

4- Body Side Aperture/Quarter Panel

C- Seam Sealer

STRUCTURAL ADHESIVE, FLEXIBLE ADHESIVES AND SEAM SEALER LOCATIONS

Structural adhesives, flexible adhesives and seam sealers should only be applied by trained technicians. Follow the manufacturer's instructions for proper applications of products.

Structural adhesive is applied by itself or in conjunction with Squeeze Type Resistance Spot Welds (STRSW) and is to be re-assembled in the same manner as vehicle build. Any situation where it is undetermined

weather it is structural adhesives or seam sealer always default to structural adhesive.

Anti- flutter adhesive is applied to areas of the vehicle where adhesive properties with flexibility are required. Typically found on supports and braces throughout the closure panels, roof and body side gas fill areas.

Seam sealers are only to be used topically, never within weld flanges or hem flanges. All sealers being replaced should duplicate the factory style sealer in shape and size.

For additional information on Corrosion Protection, (Refer to Collision Information - Standard Procedure).

For additional information on Sealer and Sound Description, (Refer to Collision Information-Locations).

FCA US LLC approved replacement materials include –

- **Structural Adhesives:** LORD Fusor 2098, LORD Fusor 112B and 3M 08116.
- **Anti-Flutter Adhesives:** LORD Fusor #121 or #124 (Flexible Foam), 3M #8463 Flexible Foam, Crest – CFF Flexi-Foam.
- **Seam Sealer:** Mopar #04318026, Fusor 129, 3M 08308.

MATERIAL TYPE	COLOR
Structural Adhesive	Red
Anti-Flutter Adhesive	Green
Seam Sealer	Blue

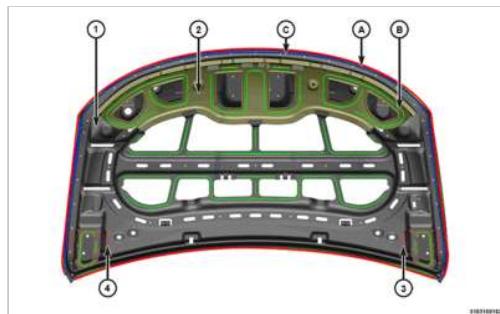
DESCRIPTION	FIGURE
Hood	Figure 1
Front Door	Figure 2
Sliding Door	Figure 3
Liftgate	Figure 4
Front Wheelhouse Panel	Figure 5
Engine Box	Figure 6
Engine Box (Lower View)	Figure 7
Front Wheelhouse Outer	Figure 8

DESCRIPTION	FIGURE
Cowl Side Panel and Load Path Beam	Figure 9
Cowl Side Panel	Figure 10
Plenum/Dash Panel	Figure 11
Cowl Plenum/Dash Panel	Figure 12
Dash Panel (Interior)	Figure 13
Sill Inner Reinforcement	Figure 14
Dash Panel and Front Floor (Interior) (1 of 2)	Figure 15
Dash Panel and Front Floor (Interior) (2 of 2)	Figure 16
Front Floor Underbody	Figure 17
Inner A-pillar Panel	Figure 18
Front Door Ring Reinforcement (1 of 2)	Figure 19
Front Door Ring Reinforcement (2 of 2)	Figure 20
Body Side Aperture Front	Figure 21
Sill Inner Reinforcement	Figure 22
Rear Sill Inner Panel	Figure 23
Rear Sill	Figure 24
Front Door Ring (Inner Lower)	Figure 25
Door Lower Track and Lower B-pillar	Figure 26
Roof Panel With Sunroof (1 of 3)	Figure 27
Roof Panel With Sunroof (2 of 3)	Figure 28
Roof Panel With Sunroof (3 of 3)	Figure 29
Roof Panel Standard (1 of 2)	Figure 30

DESCRIPTION	FIGURE
Roof Panel Standard (2 of 2)	Figure 31
Stowage Bin Panel and Mid Floor (Interior) Rear View	Figure 32
Stowage Bin Panel and Mid Floor (Interior) Front View	Figure 33
Stowage Bin Panel and Front Floor Pan Underbody	Figure 34
Stowage Bin Panel and Mid Floor (Interior)	Figure 35
Upper Sliding Door Track Upper Reinforcement	Figure 36
Body Side Aperture (Top)	Figure 37
Mid Floor Pan	Figure 38
Mid Floor Pan and Rear Floor Pan Panel Underbody (1 of 2)	Figure 39
Mid Floor Pan and Rear Floor Pan Panel Underbody (2 of 2)	Figure 40
C-pillar and Outer Sill Panel	Figure 41
Rear Inner Wheelhouse	Figure 42
Rear Frame Rail	Figure 43
Rear Seat Front Crossmember and Seat Striker Reinforcement	Figure 44
Rear Inner Wheelhouse	Figure 45
Inner Wheelhouses	Figure 46
Left Quarter Inner Panel	Figure 47
Right Quarter Inner Panel	Figure 48
Outer Wheelhouses	Figure 49
Rear Floor Pan Panel	Figure 50
Closure Inner Panel	Figure 51
Rear Rail Reinforcement	Figure 52

DESCRIPTION	FIGURE
Rear Interior	Figure 53
Rear Header Panel	Figure 54
Outer D-pillar	Figure 55
Closure Inner Extension	Figure 56
Quarter Panel Extension	Figure 57
Liftgate Drain Trough Panel	Figure 58
Rear Closure Outer Panel	Figure 59
Rear Closure and Liftgate Drain Trough	Figure 60

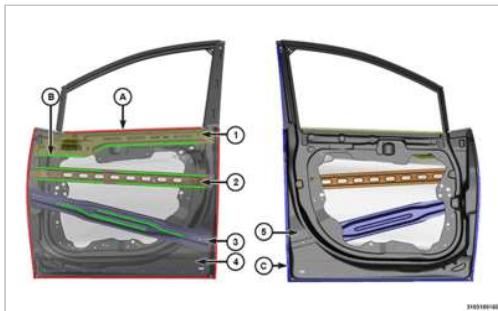
Hood



1- Inner Hood Panel
2- Inner Hood Slam Reinforcement
3- Left Hood Hinge Reinforcement
4- Right Hood Hinge Reinforcement
A- Structural Adhesive
B- Anti-Flutter Adhesive

C- Seam Sealer

Front Door



1- Outer Belt Reinforcement

2- Stiffener Beam

3- Impact Reinforcement Beam

4- Front Door Outer Panel (Transparent for clarity)

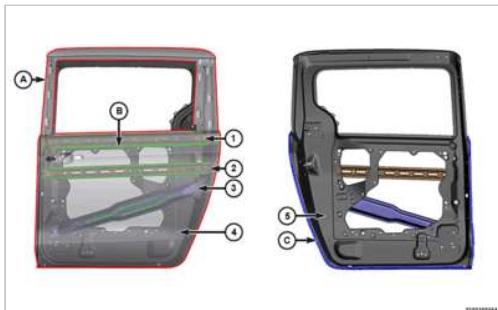
5- Inner Front Door Panel

A- Structural Adhesive

B- Anti-Flutter Adhesive

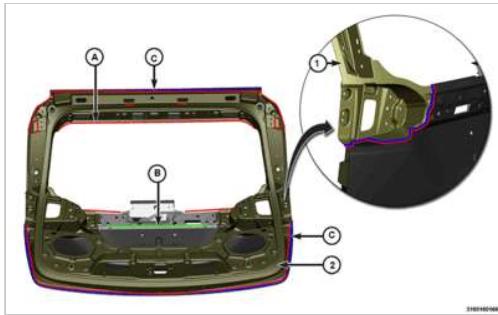
C- Seam Sealer

Sliding Door



1- Outer Belt Reinforcement
2- Anti-Flutter Beam
3- Impact Reinforcement Beam
4- Sliding Door Outer Panel (Transparent for clarity)
5- Sliding Door Inner Panel
A- Structural Adhesive
B- Anti-Flutter Adhesive
C- Seam Sealer

Liftgate



NOTE

Left side Taillamp Pocket (1) shown, right side similar

1- Liftgate Taillamp Pocket
2- Liftgate Inner Panel
A- Structural Adhesive
B- Anti-Flutter Adhesive
C- Seam Sealer

WARNING

There are necessary safety factors to follow when working with components made of magnesium and components made of a combination of materials utilizing magnesium that must be followed.

- Do not grind on the component. The grinding residue is highly combustible.
- In the event of a fire, a D-class rated fire extinguisher is necessary to extinguish.
- Do not expose the component to open flame or temperature in excess of 260° C. (500° F).

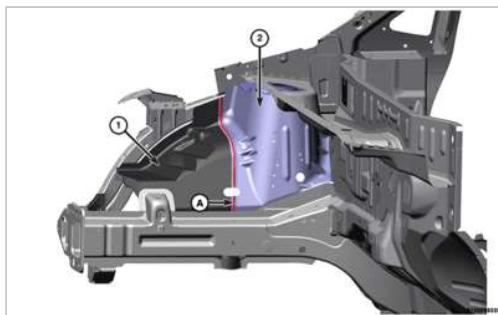
Failure to follow these instructions may cause serious injury or death.

NOTE

Due to the usage of magnesium, do not attempt to repair the liftgate inner panel (1) and liftgate taillamp pocket (2). For further information refer to Inner Liftgate DO NOT REPAIR (Refer to 31 - Collision/Standard Procedure/Non-Structural Sheet Metal Repair/Inner Liftgate Do Not Repair).

The textured finish differs from a smooth finish typically found on closure panels.

- The texture is produced from the casting of the component as compared to smooth stamped sheet metal.
- This finish is completely normal and acceptable.
- Do not remove the textured finish to produce a smooth finished appearance.

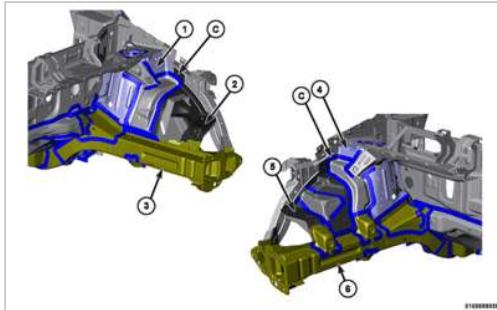
Front Wheelhouse Panel

1- Front Wheelhouse Panel

2- Front Suspension Tower

A- Structural Adhesive

Engine Box



1- Left Suspension Tower

2- Left Front Wheelhouse Panel

3- Left Front Frame Rail

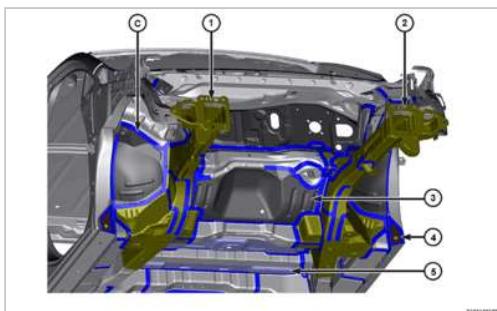
4- Right Suspension Tower

5- Right Front Wheelhouse

6- Right Front Frame Rail

C- Seam Sealer

Engine Box (Lower View)



1- Right Front Rail

2- Left Front Rail

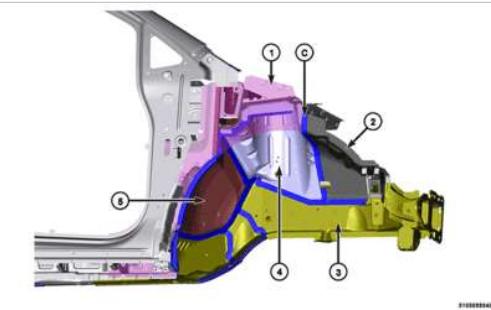
3- Dash Panel

4- Outer Sill Front End Cap

5- Front Floor Pan

C- Seam Sealer

Front Wheelhouse Outer



NOTE

Right side shown. Left side similar.

1- Cowl Side Panel (Transparent for clarity)

2- Front Wheelhouse

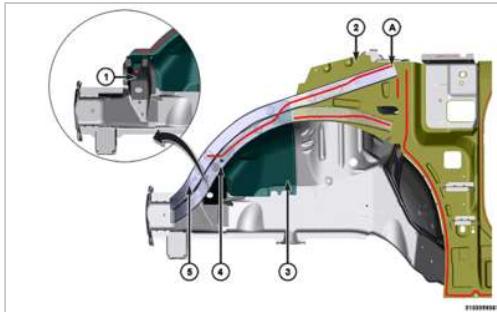
3- Front Frame Rail

4- Front Suspension Tower

5- Dash Panel

C- Seam Sealer

Cowl Side Panel and Load Path Beam

**NOTE**

Left side shown, right side similar.

1- Load Beam Bracket

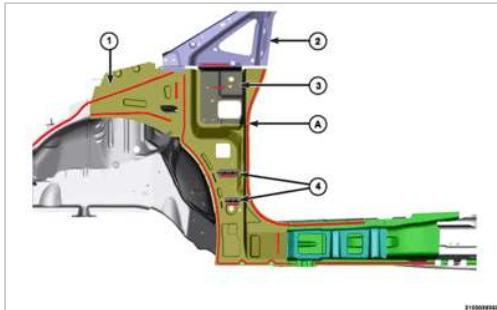
2- Cowl Side Panel

3- Front Wheelhouse Panel

4- Lower Load Beam

5- Upper Load Beam

A- Structural Adhesive

Cowl Side Panel**NOTE**

Left side shown, right side similar.

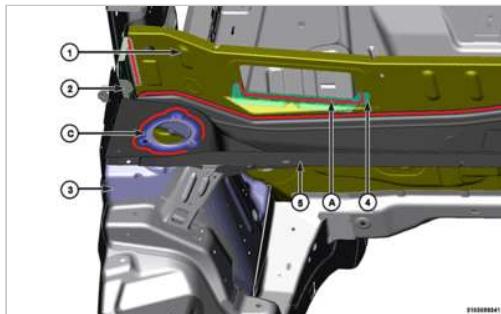
1- Cowl Side Panel

2- Inner A-pillar Panel

3- Instrument Panel Tapping Plate Bracket

A- Structural Adhesive

Plenum/Dash Panel



NOTE

Right side view shown, left side similar.

NOTE

HVAC Inlet Air Dam (4) is located on right side only

1- Dash Panel

2- Plenum Side Gusset

3- Front Suspension Tower

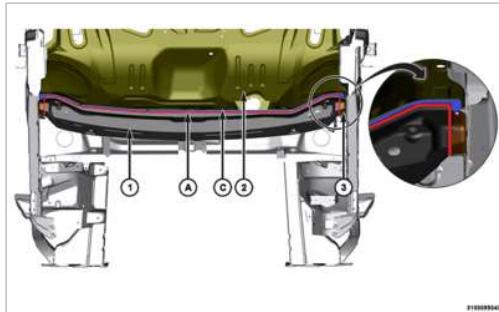
4- HVAC Inlet Air Dam (Transparent for clarity)

5- Cowl Plenum Lower

A- Structural Adhesive

C- Seam Sealer

Cowl Plenum/Dash Panel



1- Cowl Plenum Panel

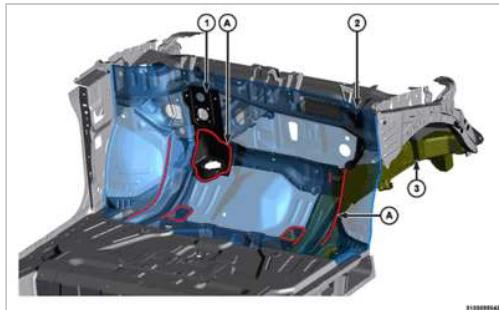
2- Dash Panel

3- A-pillar Flag Reinforcement

A- Structural Adhesive

C- Seam Sealer

Dash Panel (Interior)



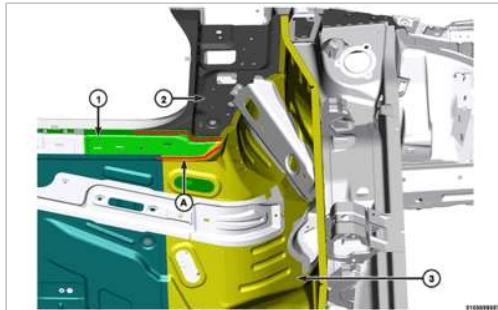
1- Brake Pedal Bracket Reinforcement

2- Dash Panel (Transparent for clarity)

5- Front Frame Rail

A- Structural Adhesive

Sill Inner Reinforcement



NOTE

Left side view shown, right side similar.

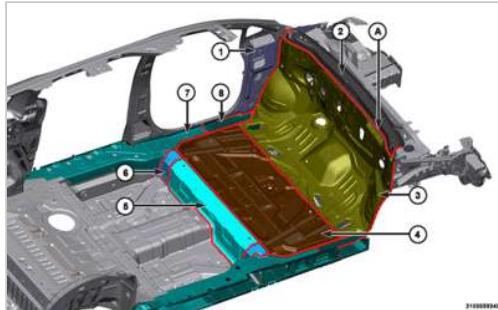
1- Sill Inner Reinforcement

2- Cowl Side Panel

3- Dash Panel

A- Structural Adhesive

Dash Panel and Front Floor (Interior) (1 of 2)



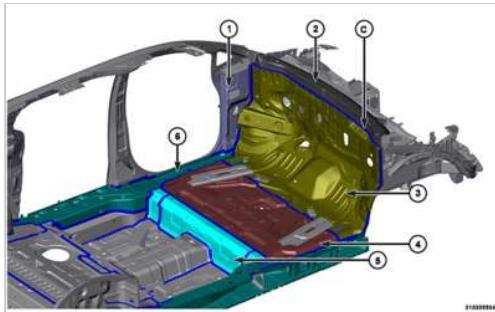
NOTE

Left side view shown, right side similar.

1- Cowl Side Panel

- 2- Cowl Plenum Panel
- 3- Dash Panel
- 4- Front Floor Pan
- 5- Second Row Seat Tub Front Crossmember
- 6- Second Row Seat Tub Front Crossmember Extension
- 7- Inner Sill Panel
- 8- Sill Inner Reinforcement
- A- Structural Adhesive

Dash Panel and Front Floor (Interior) (2 of 2)



NOTE

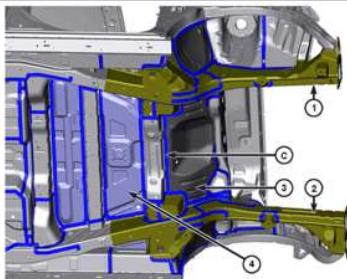
Left side view shown, right side similar.

- 1- Cowl Side Panel
- 2- Cowl Plenum Panel
- 3- Dash Panel
- 4- Front Floor Pan
- 5- Crossmember Cover

6- Inner Sill Panel

C- Seam Sealer

Front Floor Underbody



1- Right Front Rail

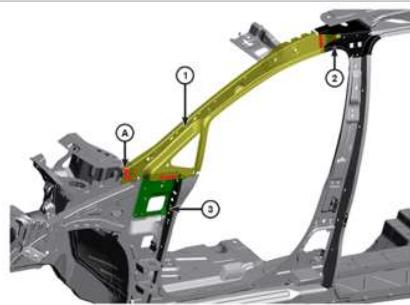
2- Left Front Rail

3- Dash Panel

4- Front Floor Pan

C- Seam Sealer

Inner A-pillar Panel



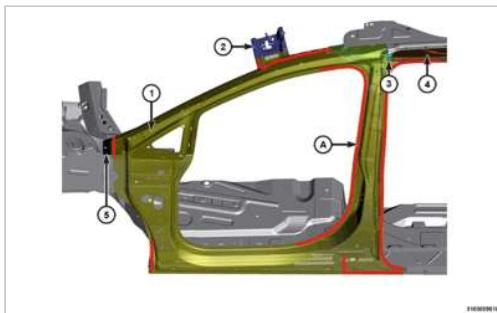
1- Inner A-pillar Panel (Transparent for clarity)

2- T-bone Roof Side Rail Inner

3- Instrument Panel Tapping Plate Bracket

A- Structural Adhesive

Front Door Ring Reinforcement (1 of 2)



1- Front Door Ring Reinforcement (Transparent for clarity)

2- Front Header Extension

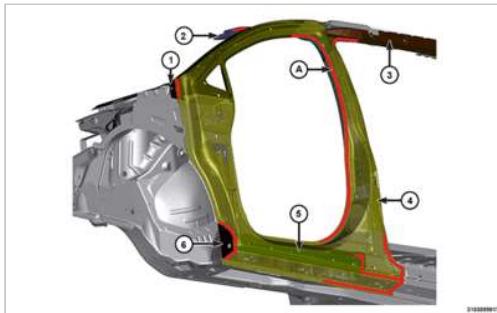
3- T-bone Roof Side Rail Inner

4- Upper Sliding Door Track Reinforcement

5- A-pillar Inner Panel

A- Structural Adhesive

Front Door Ring Reinforcement (2 of 2)



1- A-pillar Inner Panel

2- Front Header Extension

3- Upper Sliding Door Track Reinforcement

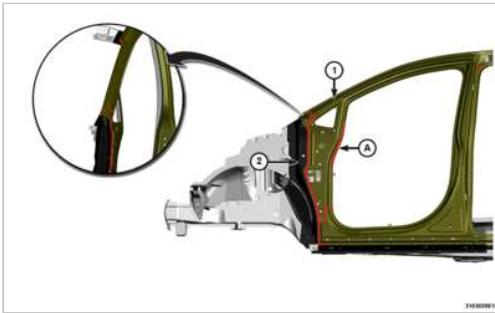
4- Front Door Ring Reinforcement (Transparent for clarity)

5- Outer Sill Front Reinforcement

6- Outer Sill Front End Cap

A- Structural Adhesive

Body Side Aperture Front

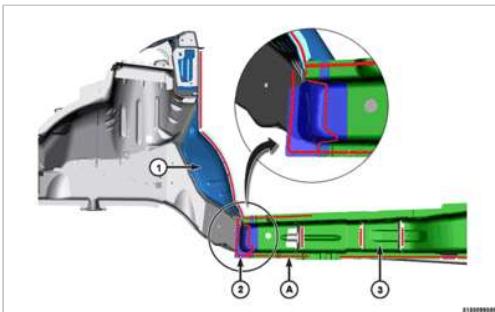


1- Body Side Aperture (Transparent for clarity)

2- Front Door Ring Reinforcement

A- Structural Adhesive

Sill Inner Reinforcement



NOTE

Left side shown, right side similar.

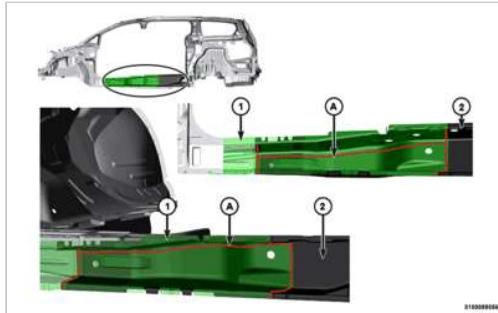
1- Dash Panel

2- Inner Sill Front End Cap (Transparent for clarity)

3- Inner Sill Reinforcement

A- Structural Adhesive

Rear Sill Inner Panel

**NOTE**

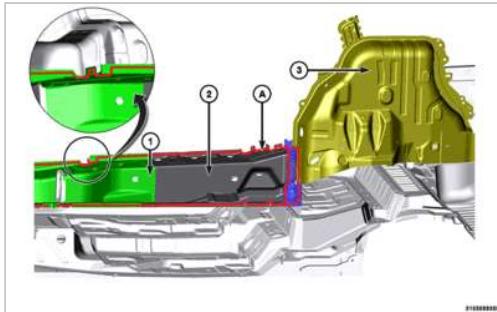
Left side shown, right side similar.

1- Sill Inner Reinforcement (Transparent for clarity)

2- Rear Inner Sill Panel

A- Structural Adhesive

Rear Sill

**NOTE**

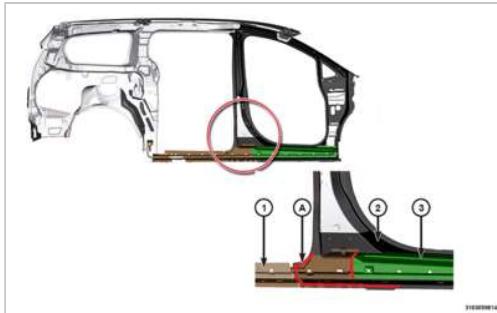
Left side shown, right side similar.

1- Sill Inner Reinforcement

2- Sill Inner Panel

3- Inner Wheelhouse Panel

A- Structural Adhesive

Front Door Ring (Inner Lower)

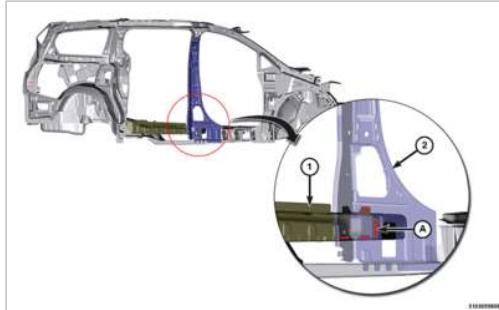
1- Sill Outer Rear Reinforcement (Transparent for clarity)

2- Front Door Ring Reinforcement

3- Sill Outer Front Reinforcement

A- Structural Adhesive

Sliding Door Lower Track and Lower B-pillar

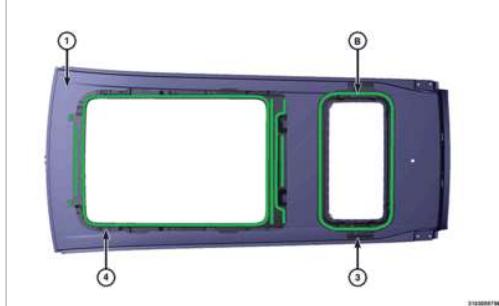


1- Sliding Door Lower Track

2- Inner B-pillar Panel (Transparent for clarity)

A- Structural Adhesive

Roof Panel With Sunroof (1 of 3)



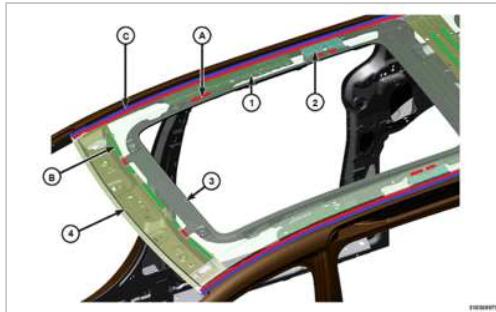
1- Roof Panel

2- Front Sunroof Reinforcement Ring (Transparent for clarity)

3- Rear Sunroof Reinforcement Ring (Transparent for clarity)

B- Anti Flutter Adhesive

Roof Panel With Sunroof (2 of 3)



- | |
|-------------------------------------|
| 1- Outer Roof Rail |
| 2- Inner Roof Rail |
| 3- Front Sunroof Reinforcement Ring |
| 4- Front Header Panel |
| A- Structural Adhesive |
| B- Anti Flutter Adhesive |
| C- Seam Sealer |

Roof Panel With Sunroof (3 of 3)



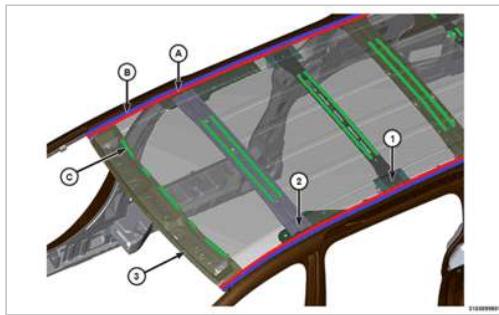
- | |
|------------------------------------|
| 1- C-pillar Roof Bow |
| 2- Rear Header Panel |
| 3- Rear Sunroof Reinforcement Ring |

A- Structural Adhesive

B- Anti Flutter Adhesive

C- Seam Sealer

Roof Panel Standard (1 of 2)



1- Center Roof Bow

2- B-pillar Roof Bow

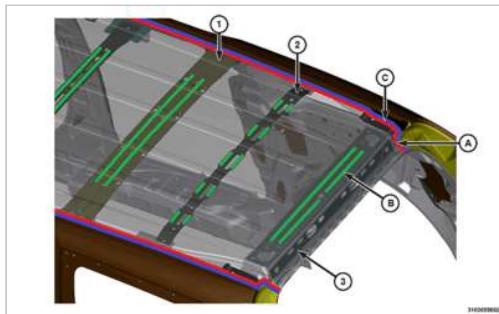
3- Front Header Panel

A- Structural Adhesive

B- Anti Flutter Adhesive

C- Seam Sealer

Roof Panel Standard (2 of 2)



1- C-pillar Roof Bow

2- Rear Roof Bow

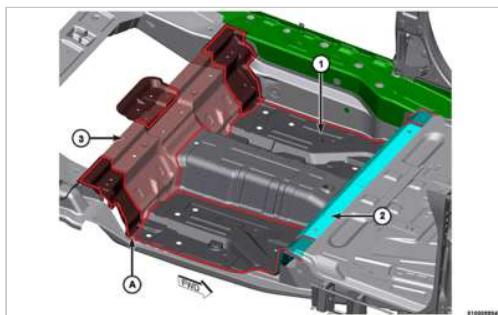
3- Rear Header Panel

A- Structural Adhesive

B- Anti Flutter Adhesive

C- Seam Sealer

Stowage Bin Panel and Mid Floor (Interior) Rear View



NOTE

Left side view shown, right side similar.

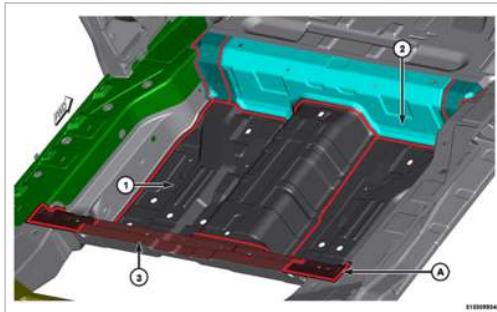
1- Stowage Bin Panel

2- Second Row Seat Tub Front Crossmember

3- Second Row Seat Tub Rear Crossmember

A- Structural Adhesive

Stowage Bin Panel and Mid Floor Pan (Interior) Front View

**NOTE**

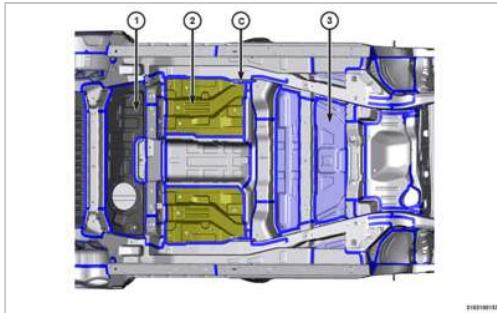
Left side view shown, right side similar.

1- Stowage Bin Panel

2- Second Row Seat Tub Front Crossmember

3- Second Row Seat Tub Rear Crossmember

A- Structural Adhesive

Stowage Bin Panel and Front Floor Pan Underbody

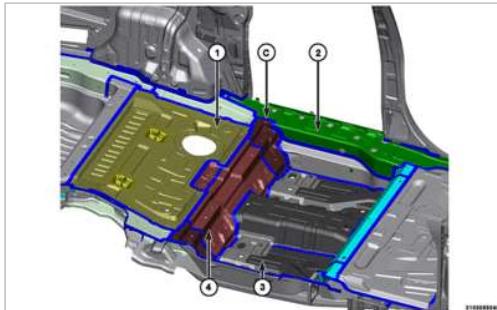
1- Mid Floor Pan

2- Stowage Bin Panel

3- Front Floor Pan

C- Seam Sealer

Stowage Bin Panel and Mid Floor (Interior)



NOTE

Left side view shown, right side similar.

1- Mid Floor Pan

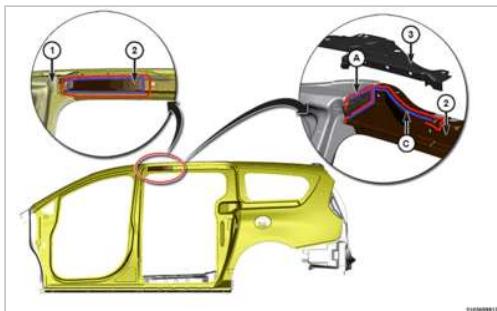
2- Inner Sill Panel

3- Stowage Bin Panel

4- Second Row Seat Tub Rear Crossmember

C- Seam Sealer

Upper Sliding Door Track Upper Reinforcement



1- Body Side Aperture

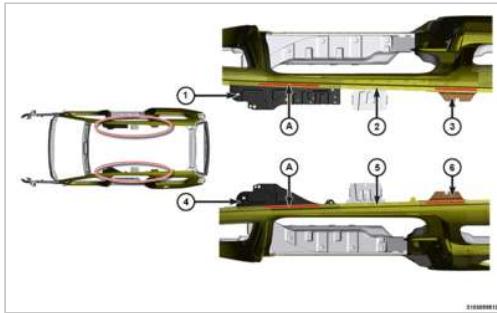
2- Upper Sliding Door Track Reinforcement

3- Roof Rail Outer Upper Panel

A- Structural Adhesive

C- Seam Sealer

Body Side Aperture (Top)



1- Right Roof Rail Outer Upper Panel

2- Right Body Side Aperture Panel (Transparent for clarity)

3- Right C-pillar Outer Upper Reinforcement

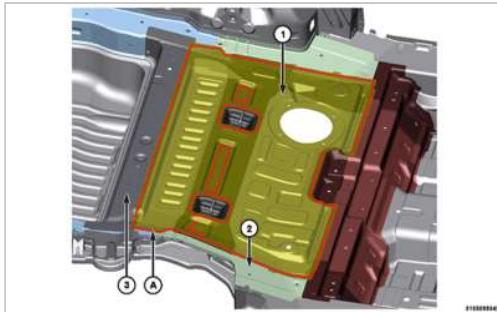
4- Left Roof Rail Outer Upper Panel

5- Left Body Side Aperture (Transparent for clarity)

6- Left C-pillar Outer Upper Reinforcement

A- Structural Adhesive

Mid Floor Pan

**NOTE**

Left side view shown, right side similar.

1- Mid Floor Pan

2- Rear Frame Rail

3- Rear Seat Front Crossmember

A- Structural Adhesive

Mid Floor Pan and Rear Floor Pan Panel Underbody (1 of 2)

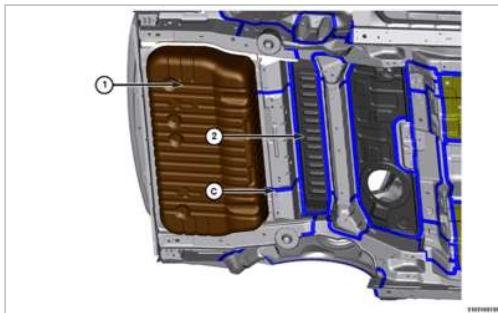


1- Third Row Seat Tub

2- Mid Floor Pan

C- Seam Sealer

Mid Floor Pan and Rear Floor Pan Panel Underbody (2 of 2)

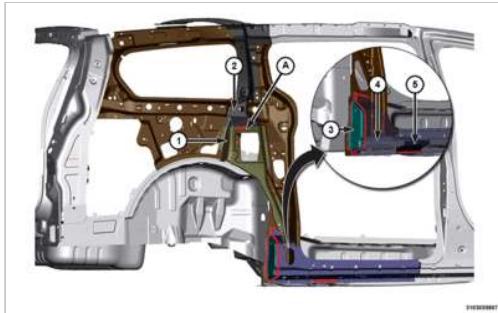


1- Rear Floor Pan Panel

2- Mid Floor Pan

C- Seam Sealer

C-pillar and Outer Sill Panel



1- C-pillar Lower Panel

2- C-pillar Upper Panel

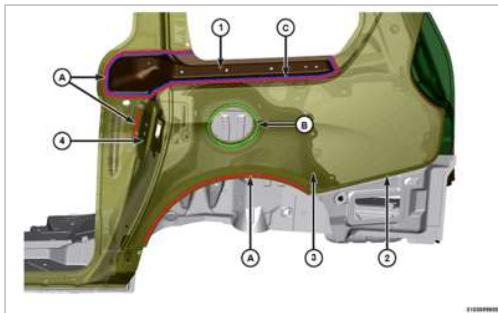
3- Outer Sill Rear End Cap

4- Sill Outer Panel (Transparent for clarity)

5- Jack Location Reinforcement

A- Structural Adhesive

Rear Body Side Aperture/Quarter Panel



1- Sliding Door Lower Track Center Reinforcement

2- Rear Body Side Aperture/Quarter Panel (Transparent for clarity)

3- Outer Wheelhouse Panel

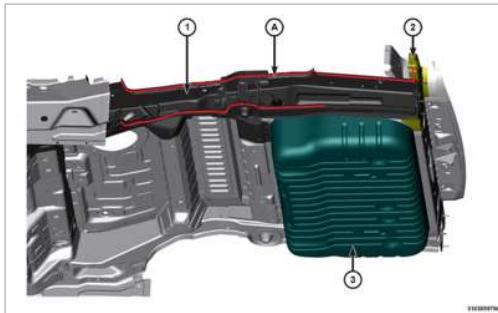
4- Sliding Door Striker Reinforcement

A- Structural Adhesive

B- Anti-Flutter Adhesive

C- Seam Sealer

Rear Frame Rail



NOTE

Left side shown, right side similar.

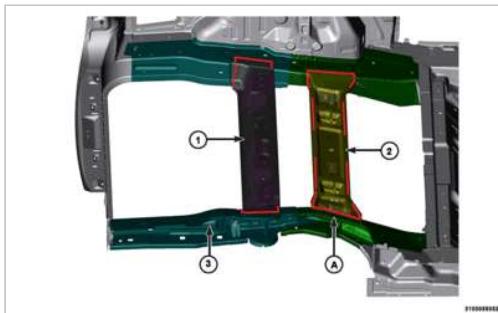
1- Rear Frame Rail

2- Rear Closure Reinforcement

3- Rear Floor Pan Panel

A- Structural Adhesive

Rear Seat Front Crossmember and Seat Striker Reinforcement



NOTE

Left side view shown, right side similar.

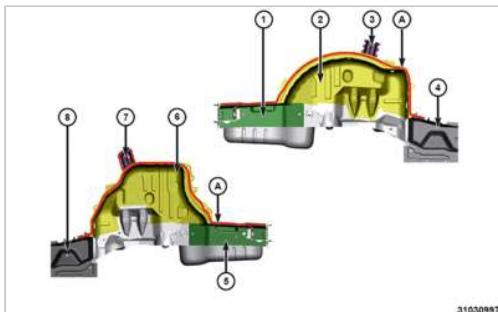
1- Rear Seat Front Crossmember (Transparent for clarity)

2- Seat Striker Reinforcement (Transparent for clarity)

3- Rear Frame Rail

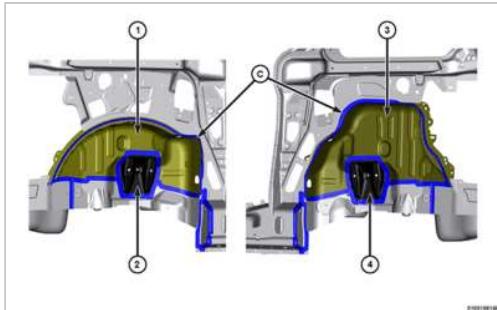
A- Structural Adhesive

Rear Inner Wheelhouse



1- Right Rear Rail Cover
2- Right Rear Inner Wheelhouse
3- Right Shock Tower Reinforcement
4- Right Rear Inner Sill Panel
5- Left Rear Rail Cover
6- Left Rear Inner Wheelhouse
7- Left Shock Tower Reinforcement
8- Left Rear Inner Sill Panel
A- Structural Adhesive

Inner Wheelhouses



1- Right Inner Wheelhouse
2- Right Rear Shock Reinforcement
3- Left Inner Wheelhouse
4- Left Rear Shock Reinforcement
C- Seam Sealer

Left Quarter Inner Panel



1- Left Sill Outer Reinforcement

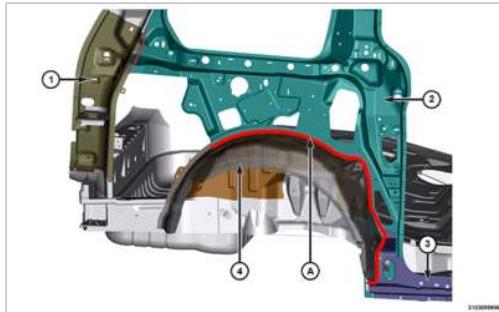
2- Left Inner Quarter Panel

3- Left D-pillar Lower Reinforcement

4- Left Outer Wheelhouse Panel (Transparent for clarity)

A- Structural Adhesive

Right Quarter Inner Panel



1- Right D-pillar Lower Reinforcement

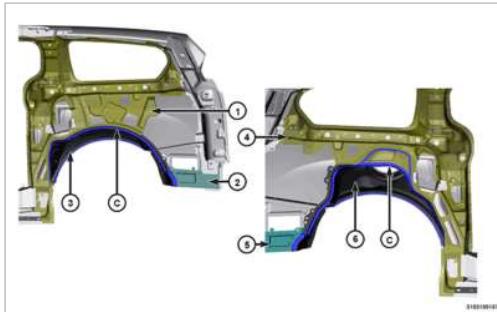
2- Right Inner Quarter Panel

3- Right Sill Outer Reinforcement

4- Right Outer Wheelhouse Panel (Transparent for clarity)

A- Structural Adhesive

Outer Wheelhouses



1- Right Inner Quarter Panel (Transparent for clarity)

2- Right Outer Wheelhouse Extension

3- Right Outer Wheelhouse

4- Left Inner Quarter Panel (Transparent for clarity)

5- Left Outer Wheelhouse Extension

6- Left Outer Wheelhouse

C- Seam Sealer

Rear Floor Pan Panel



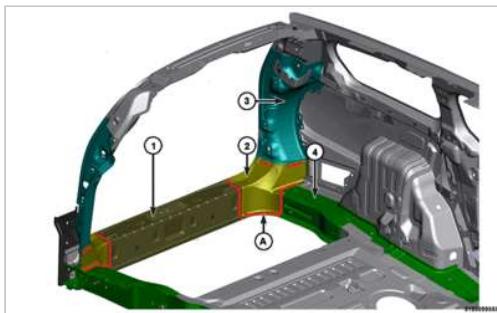
1- Rear Floor Pan Panel (Transparent for clarity)

2- Urethane

3- Rear Closure Panel

4- Rear Rail Reinforcement

Rear Closure Inner Panel



NOTE

Left side shown. right side similar.

1- Rear Closure Inner Panel

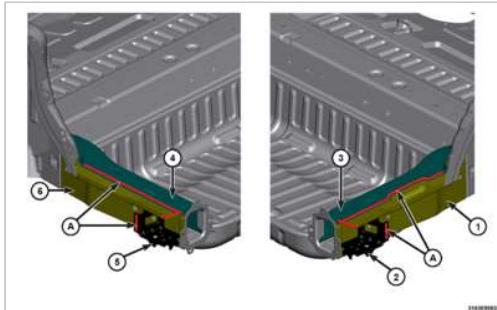
2- Rear Closure Inner Extension (Transparent for clarity)

3- D-pillar inner Reinforcement

4- Rear Frame Rail Reinforcement

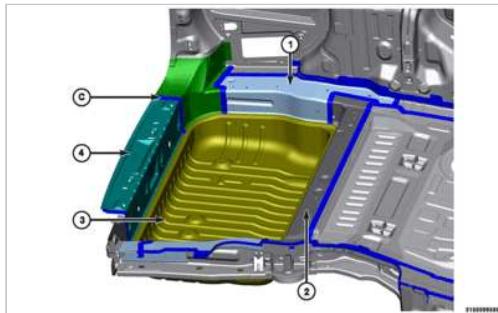
A- Structural Adhesive

Rear Rail Reinforcement



- | |
|----------------------------------|
| 1- Right Rear Rail Cover |
| 2- Right Rear Rail Gusset |
| 3- Right Rear Rail Reinforcement |
| 4- Left Rear Rail Reinforcement |
| 5- Left Rear Rail Gusset |
| 6- Left Rear Rail Cover |
| A- Structural Adhesive |

Rear Interior

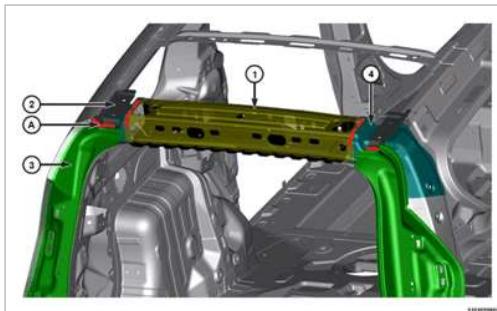


NOTE

Left side view shown, right side similar.

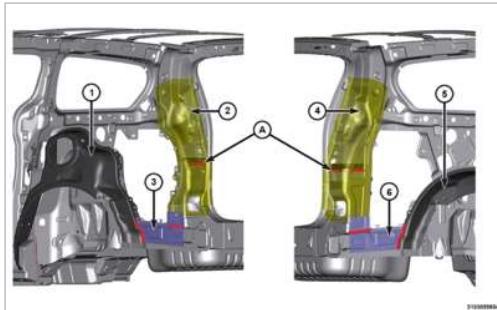
- | |
|----------------------------------|
| 1- Rear Frame Rail Reinforcement |
| 2- Rear Seat Front Crossmember |
| 3- Rear Floor Pan Panel |
| 4- Rear closure Inner Panel |
| C- Seam Sealer |

Rear Header Panel



- | |
|---|
| 1- Rear Header Panel (Transparent for clarity) |
| 2- Hinge Closeout |
| 3- Drain Trough Panel (Transparent for clarity) |
| 4- D-pillar Reinforcement |
| A- Structural Adhesive |

Outer D-pillar

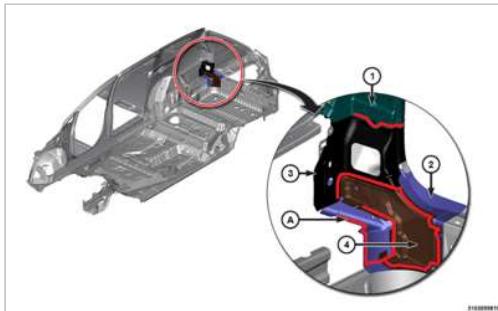


- | |
|---|
| 1- Left Outer Wheelhouse |
| 2- Left D-Pillar Outer Reinforcement (Transparent for clarity) |
| 3- Left Outer Wheelhouse Extension (Transparent for clarity) |
| 4- Right D-pillar Outer Reinforcement (Transparent for clarity) |
| 5- Right Outer Wheelhouse |

6- Right Outer Wheelhouse Extension (Transparent for clarity)

A- Structural Adhesive

Rear Closure Inner Extension



1- Drain Trough Panel

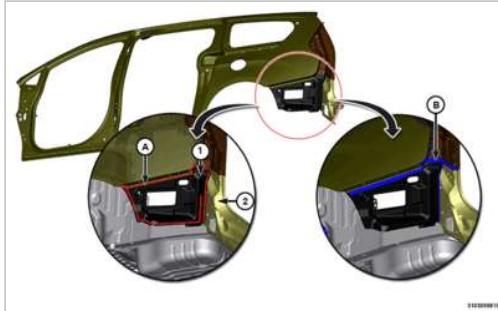
2- Rear Closure Inner Extension

3- D-pillar Outer Reinforcement

4- Rear Closure Exterior Reinforcement (Transparent for clarity)

A- Structural Adhesive

Quarter Panel Extension



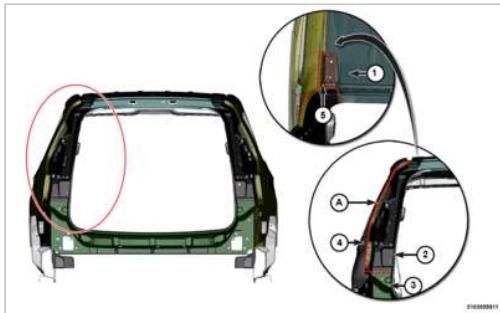
1- Quarter Panel Extension

2- Rear Closure Panel

A- Structural Adhesive

C- Seam Sealer

Liftgate Drain Trough Panel



1- Roof Panel (Transparent for clarity)

2- Liftgate Drain Trough Panel

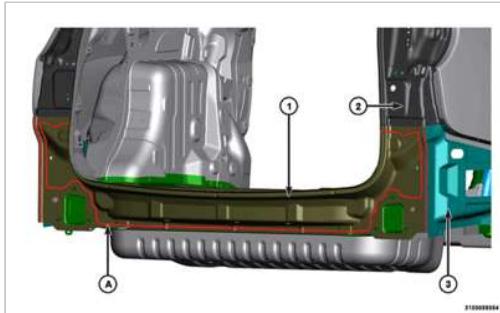
3- Rear Closure Outer Panel (Transparent for clarity)

4- Rear Body Side Aperture/Quarter Panel (Transparent for clarity)

5- D-pillar Upper Reinforcement

A- Structural Adhesive

Rear Closure Outer Panel



NOTE

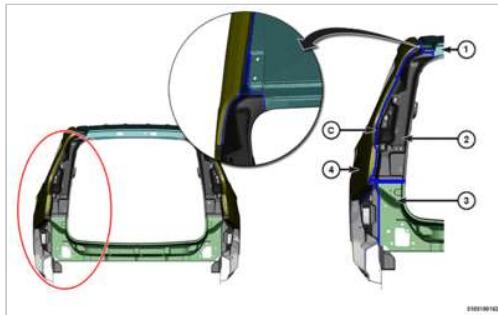
Right view side shown, left side similar.

1- Rear Closure Outer Panel (Transparent for clarity)

2- Liftgate Opening Drain Trough

3- Quarter Panel Extension Panel

A- Structural Adhesive

Rear Closure and Liftgate Drain Trough

1- Roof Panel

2- Liftgate Drain Trough Panel

3- Rear Closure Panel

4- Body Side Aperture/Quarter Panel

C- Seam Sealer