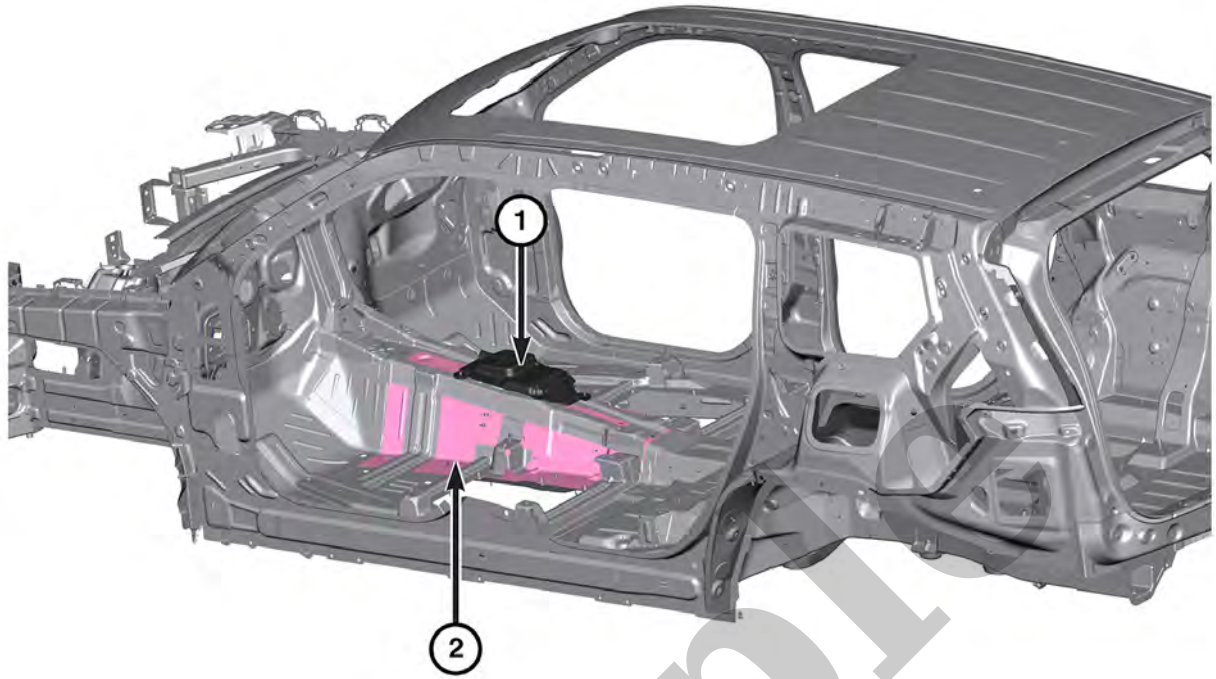


Your Ultimate Source for OEM Repair Manuals

FactoryManuals.net is a great resource for anyone who wants to save money on repairs by doing their own work. The manuals provide detailed instructions and diagrams that make it easy to understand how to fix a vehicle.

1994 JEEP Wrangler OEM Service and Repair Workshop Manual

[Go to manual page](#)

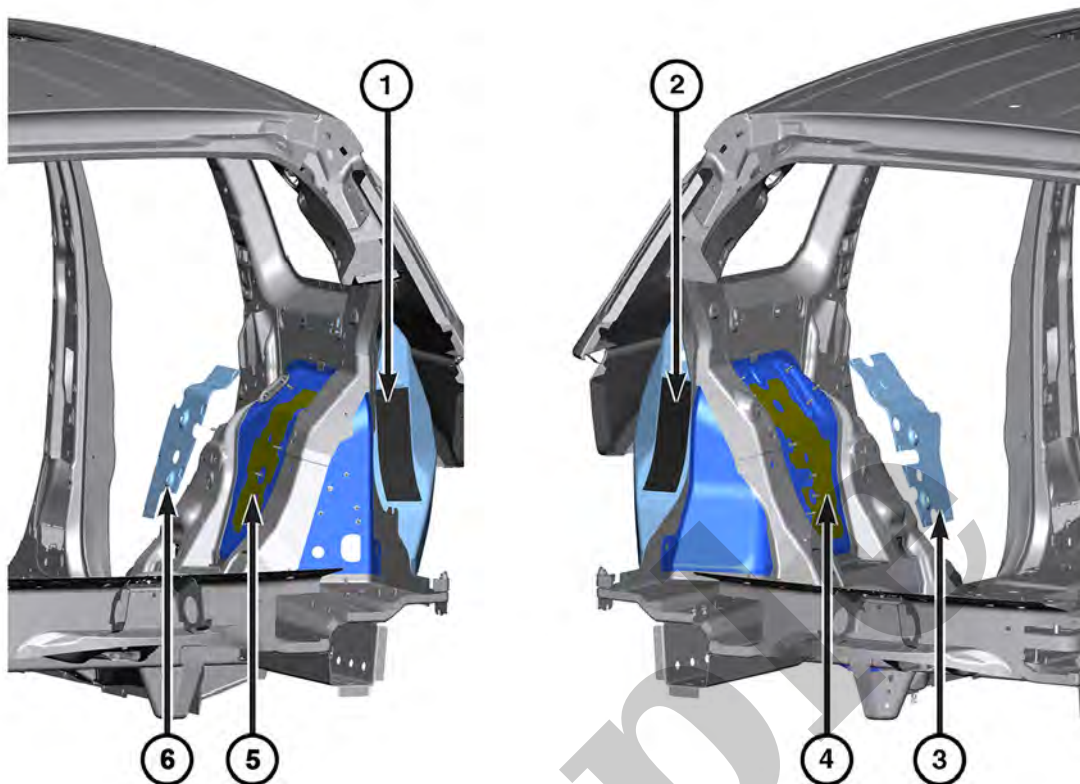


3103180011

1- Tunnel Silencer Pad

2- Floor Tunnel Panel

Center Floor Pan and Rear Floor Pan Panels



3102179691

1- Right Outer Wheelhouse Mastic Pad

2- Left Outer Wheelhouse Mastic Pad

3- Left Inner Wheelhouse Patch

4- Left Inner Wheelhouse Sound Deadener

5- Right Inner Wheelhouse Sound Deadener

6- Right Inner Wheelhouse Patch

Right Inner Wheelhouse Panel

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 manufactures 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.

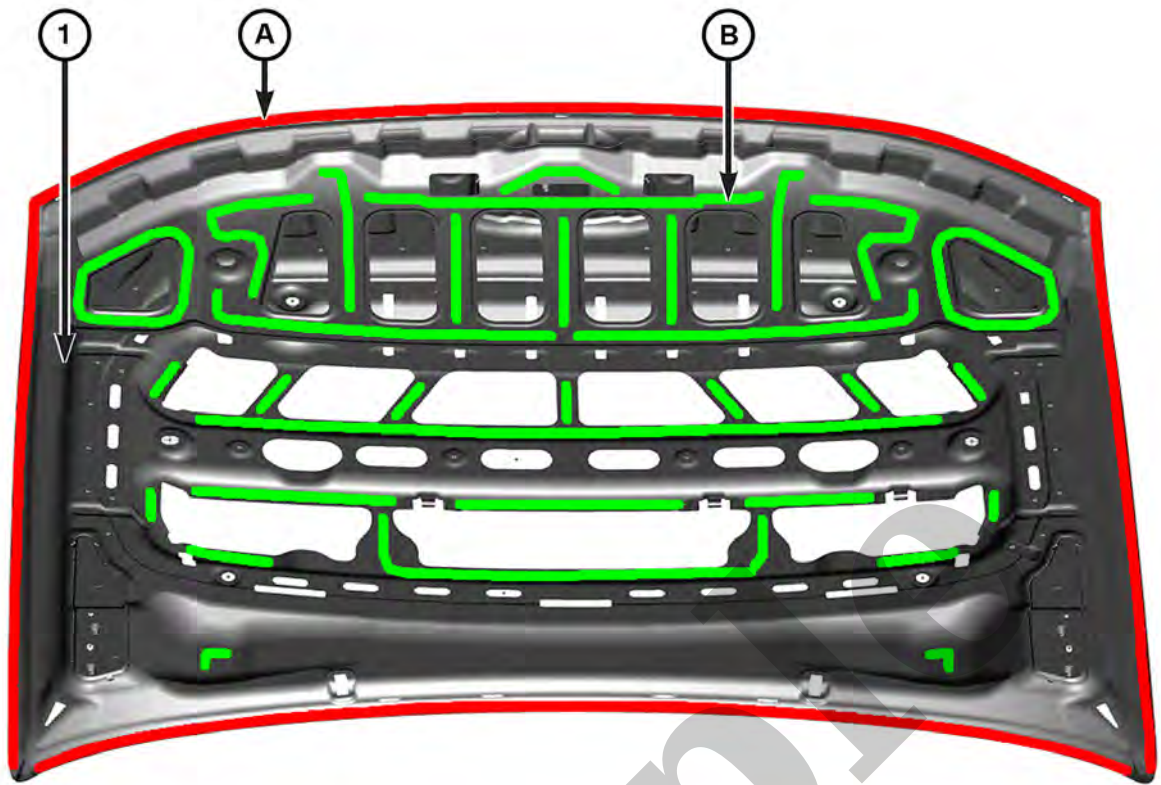
Seam sealers are only to be used topically, never within weld flanges or hem flanges. All sealers being replaced should duplicate the factory style sealer in shape and size.

For additional information on corrosion protection ([Refer to 31 - Collision Information/Standard Procedures/CORROSION PROTECTION](#)).

For additional information on sealers and sound deadeners ([Refer to Collision Information/Locations/SEALERS AND SOUND DEADENERS](#)).

For approved replacement materials including Structural Adhesives (Impact Resistant Grade), Sheet Metal Panel Bonding Grade Adhesives, Anti-Flutter Adhesives and Seam Sealers ([Refer to Collision Information/Approved Materials/ADHESIVES SEALERS AND ADDITIONAL MATERIALS](#)).

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



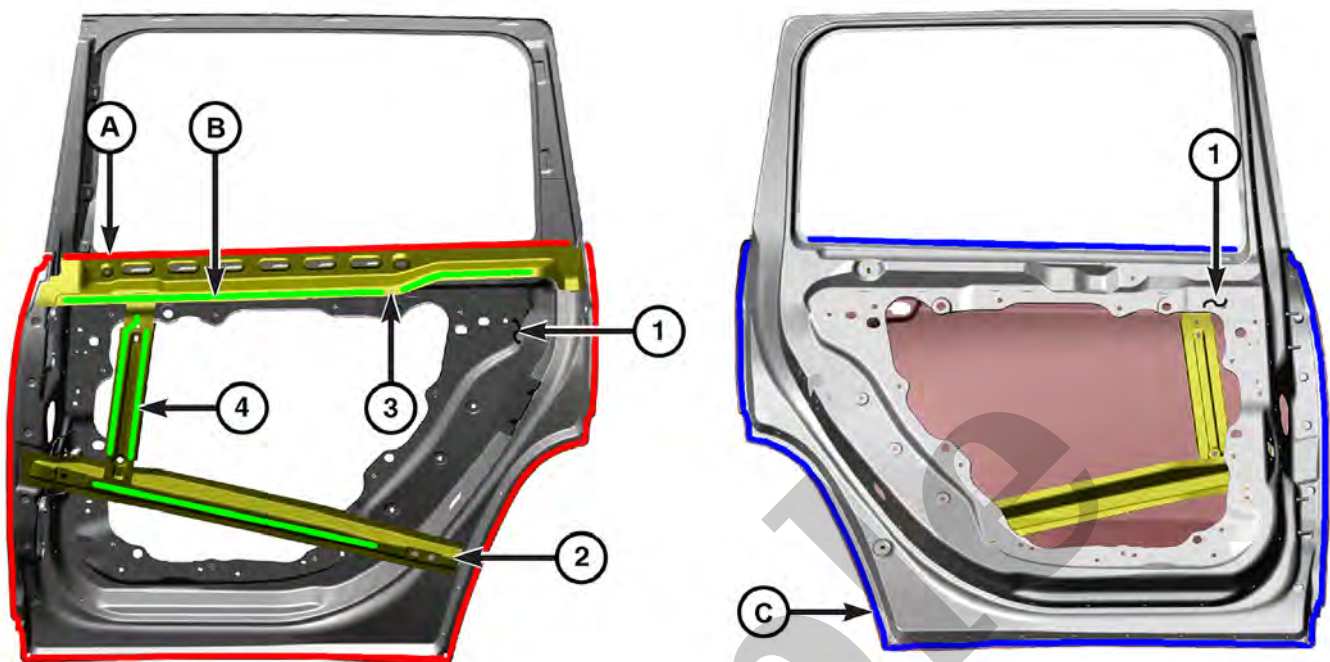
3103180735

1- Inner Hood Panel

A- Structural Adhesive

B- Anti-Flutter Adhesive

Hood (2 of 2)



3103180734

1- Inner Rear Door Panel

2- Impact Reinforcement

3- Outer Belt Molding Reinforcement

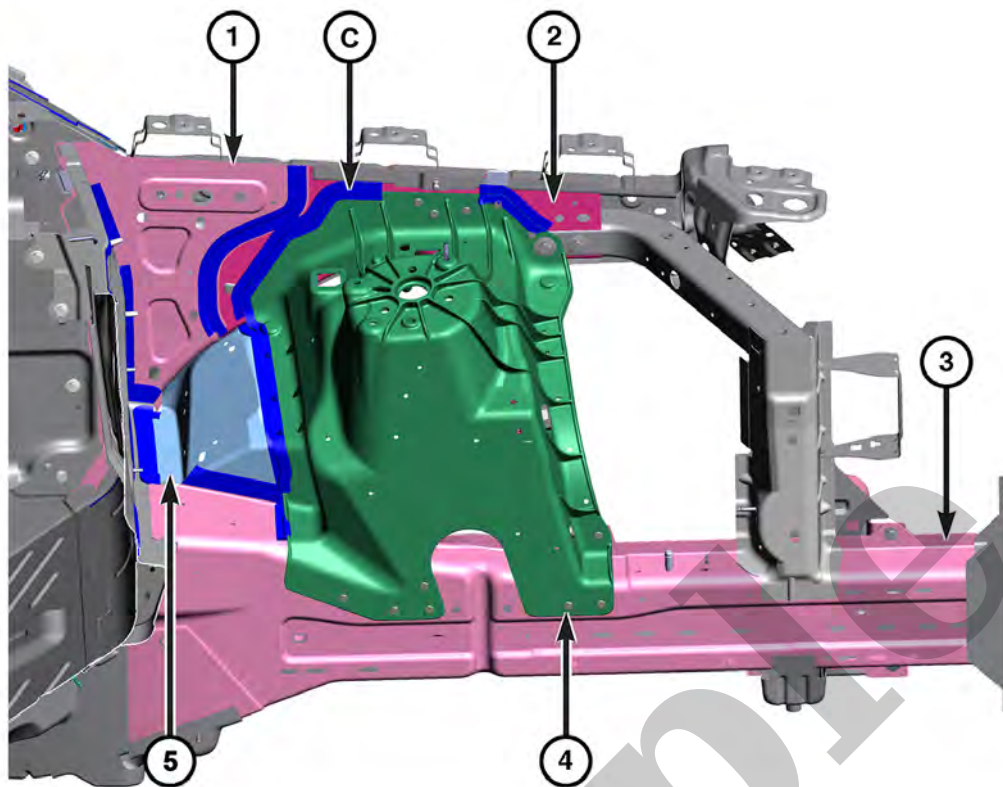
4- Outer Reinforcement

A- Structural Adhesive

B- Anti-Flutter Adhesive

C- Seam Sealer

Liftgate (1 of 2)



3103180743

1- Cowl Side Inner Panel

2- Inner Load Path Beam

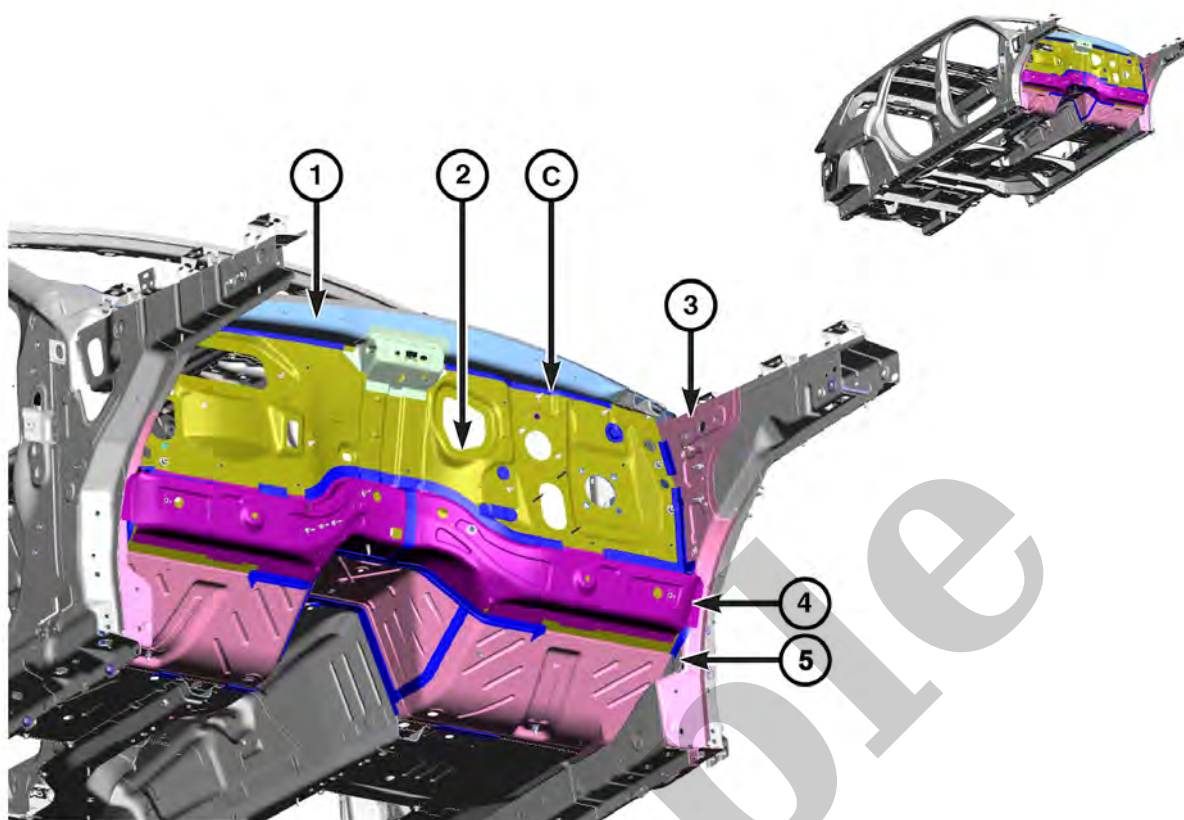
3- Front Rail Assembly

4- Front Suspension Tower

5- Close Out Panel

C- Seam Sealer

Cowl Side Inner Panel / Front Suspension Tower (Right Side)



3102181157

1- Lower Plenum Panel

2- Dash Panel

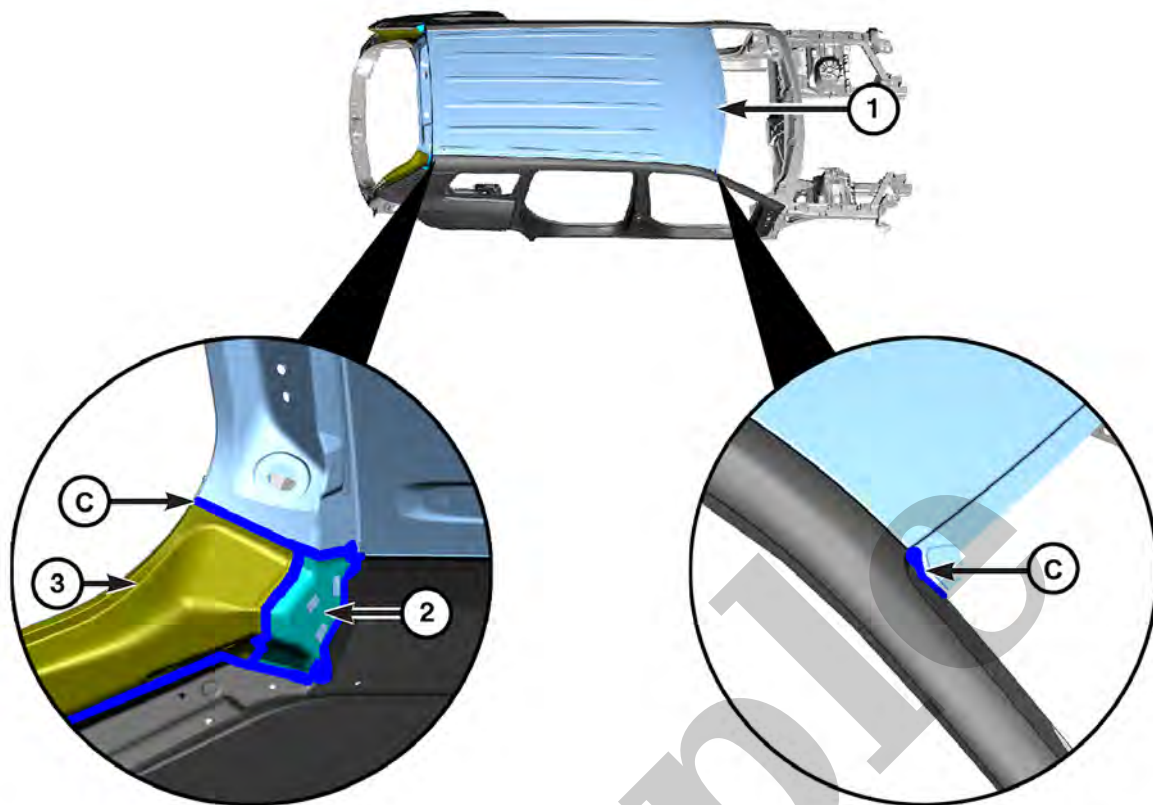
3- Cowl Side Inner Panel

4- Dash Panel Reinforcement

5- Lower Dash Panel

C- Seam Sealer

Upper Plenum Panel



3102181162

NOTE

Applies to all roof panels variations.

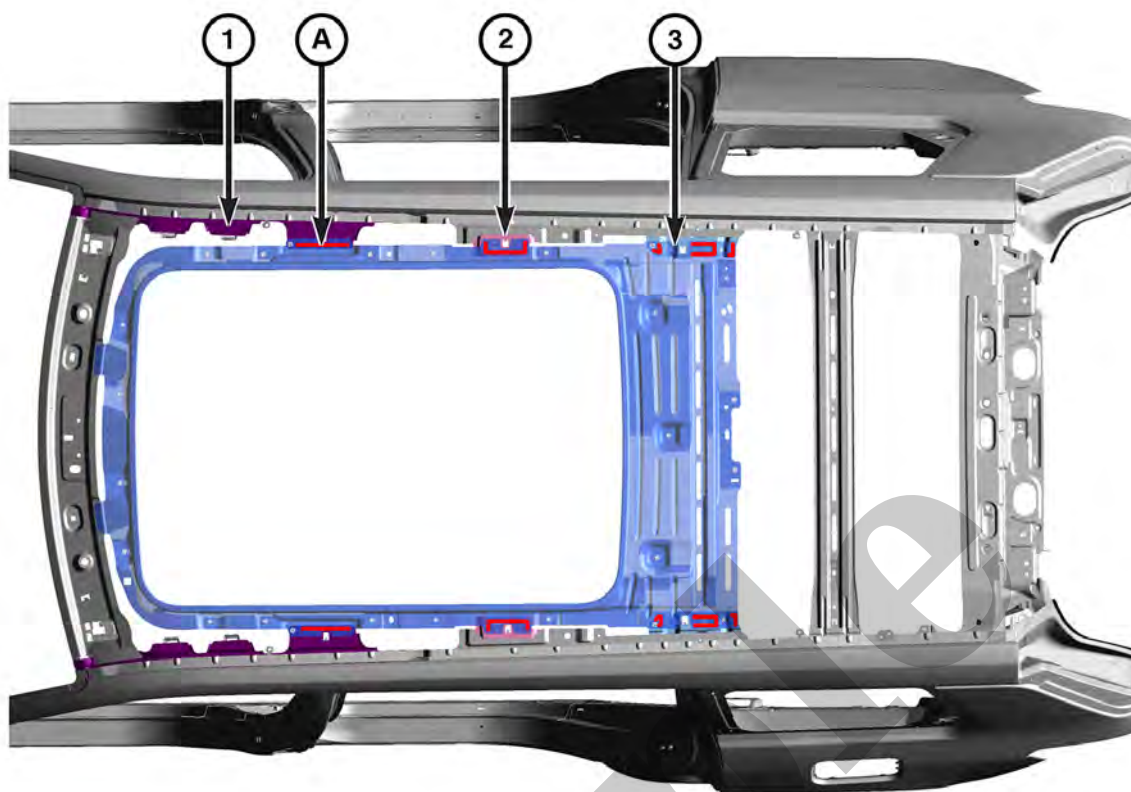
1- Roof Panel

2- Quarter Upper Trough

3- Liftgate Opening Drain Trough

C- Seam Sealer

Roof Panel (2 of 2)



3102181165

1- A-Pillar Inner Panel
2- Roof Rail Reinforcement
3- Upper C-Pillar Extension
A- Structural Adhesive

Dash Panel (1 of 2)