

structural bond between components, adhesives can also help prevent wind noise, water leaks, exhaust fumes and dust from entering the vehicle. They also provide anti-corrosion barriers.

Refer to specific component removal and installation procedures for correct application and location of adhesives.

DESCRIPTION AND OPERATION > SEALER, UNDERBODY PROTECTION MATERIAL AND ADHESIVES > SEALERS

The correct sealing of joints is essential to repairing the vehicle correctly. Sealers are used to prevent wind noise, water leaks, exhaust fumes and dust from entering the vehicle. They also provide anti-corrosion barriers. Sealers are applied to areas such as doors hem flanges, wheelhouse, floor, cowl, roof and other panel-to-panel attaching point seams.

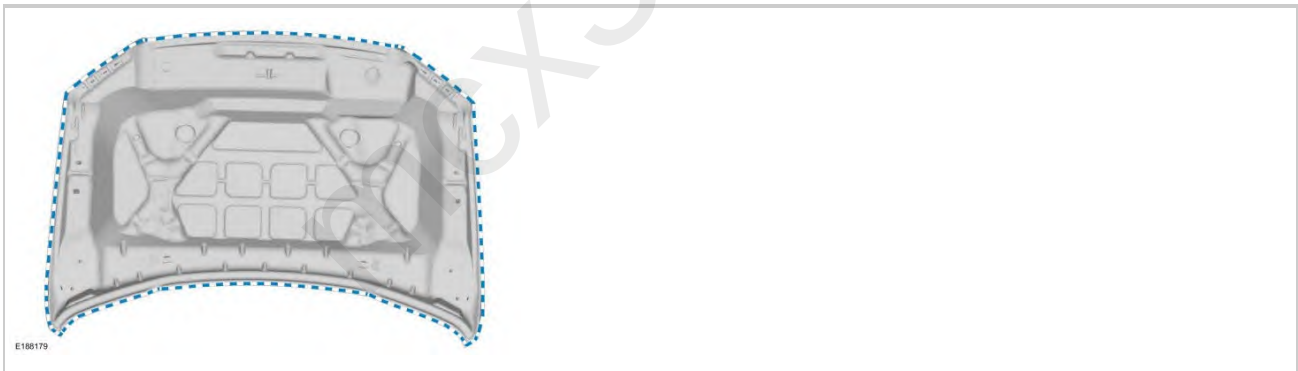
Sealers should remain flexible after curing and must be paintable. Follow the manufacturer's directions for correct application of these materials.

Any damage to originally sealed joints should be repaired by resealing. Along with attaching points of new panels, open joints that require bridging of sealer to close a gap should be sealed using a heavy-bodied sealer.

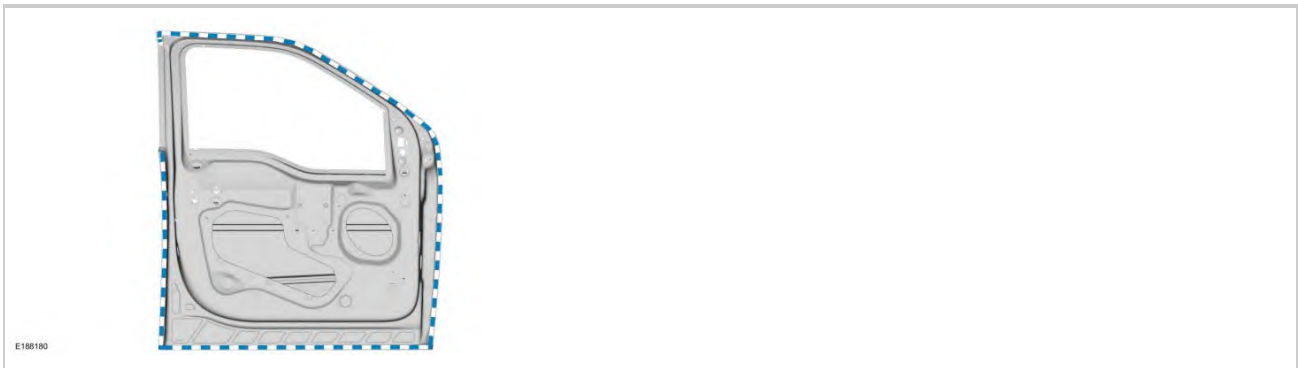


NOTE: The following illustrations are examples of sealer application and are not all inclusive.

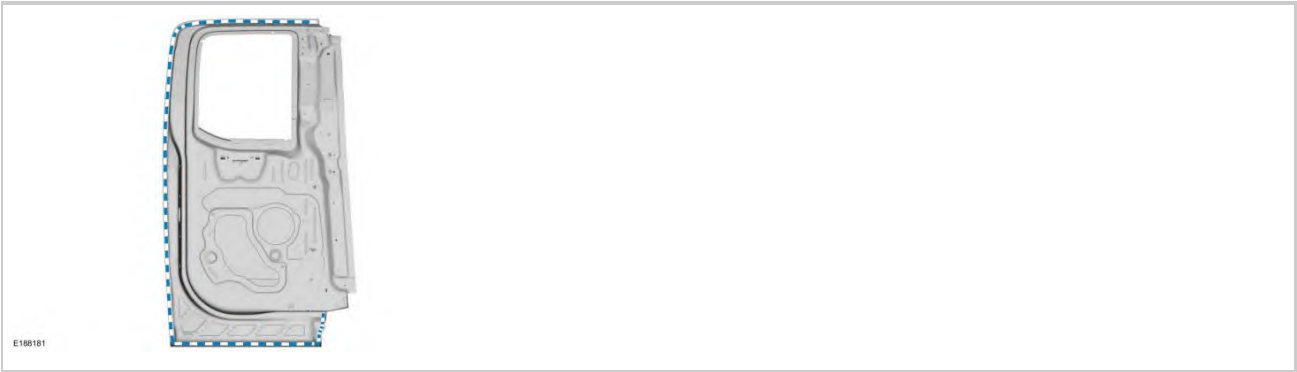
Hood Sealer



Front Door Sealer



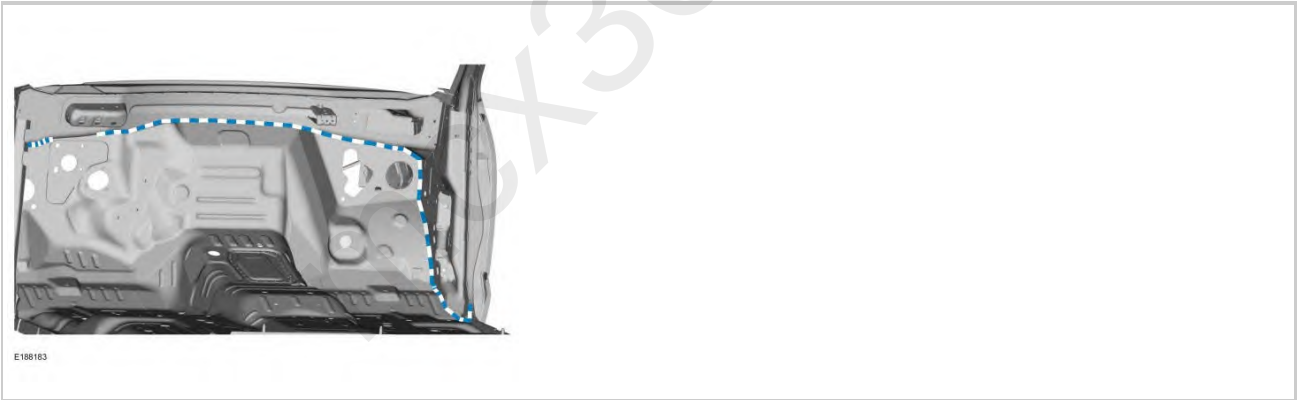
SuperCab Rear Door Sealer



SuperCrew Cab Rear Door Sealer



Dash Panel to Cowl Panel Sealer



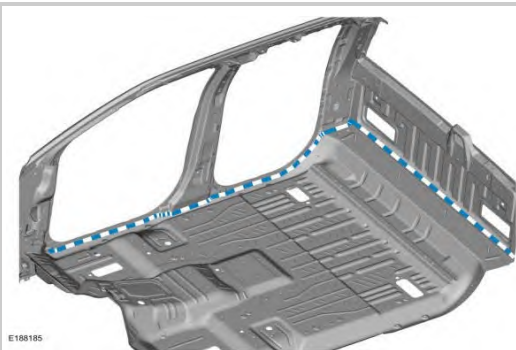
Floor and Transmission Tunnel to Dash Panel Sealer



Body Side and Rear Panel to Floor Sealer



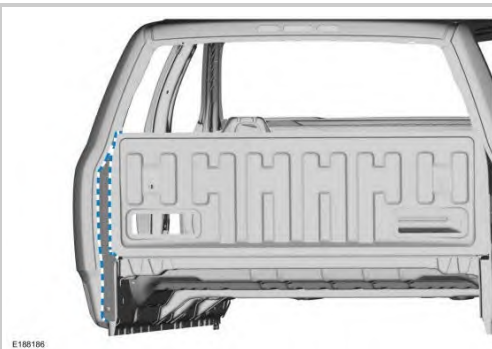
NOTE: SuperCrew cab shown in illustration regular cab and SuperCab similar.



Cab Back Filler Panel Sealer



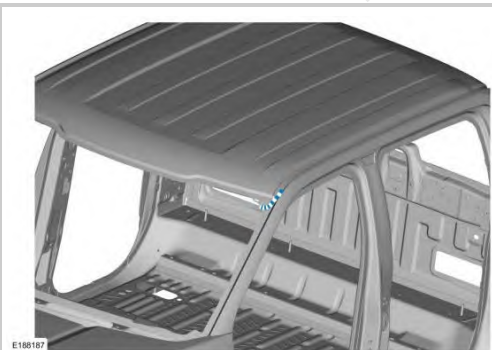
NOTE: SuperCrew cab shown in illustration regular cab and SuperCab similar.



Front Roof Corner Sealer



NOTE: SuperCrew cab shown in illustration regular cab and SuperCab similar.



Rear Roof Corner Sealer



NOTE: SuperCrew cab shown in illustration regular cab and SuperCab similar.