

**Pre-Made LASD Replacement (Off Body)**  
(Liquid Applied Sound Deadening)

**1**



**Pre-Cleaning**

Prewash/clean vehicle prior to disassembly (power wash undercarriage area at repair).

**2**



**LASD Removal**

Remove sound deadener material from affected repair area using a scraper or chisel. Blow off area with compressed air and clean with APCD.

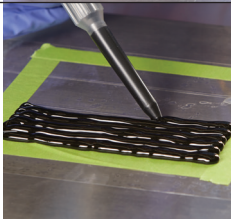
**3<sub>A</sub>**



**Pre-make Patch**

Apply packaging tape to smooth bench top surface as a release liner. Mask out desired patch size and shape over the top of packaging tape.

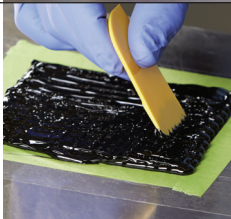
**3<sub>B</sub>**



**Pre-make Patch**

Dispense seam sealer material onto prepared surface.

**3<sub>C</sub>**



**Pre-make Patch**

Re-create desired appearance and texture of NVH material using tools of the trade (e.g., brushes, scuff pads, compressed air, etc.). Remove perimeter masking following the tooling process and prior to final cure.

**4**



**Surface Prep**

Scuff surface with a maroon Scotch-Brite™ Hand Pad. Blow off area with compressed air and clean with APCD.

**5**



**Install Replica (on body)**

After material cures, remove the LASD replica from the release liner, scuff with maroon Scotch-Brite™ Hand Pad, apply NVH material to the bottom of the replica. Bond in place at the correct location.

Visit [3MCollision.com](http://3MCollision.com) for more SOPs and videos

**Product List**

Meguiar's® Shampoo Plus,  
1 gallon, PN D11101



Meguiar's® Citrus Power  
Cleaner Plus, 1 gallon,  
PN D10701



Scotch® Performance  
Green Masking Tape 233+,  
18mm x 55m (.75 in.),  
PN 26334



3M™ Heavy-Bodied Seam  
Sealer, 200mL, PN 08308;  
600mL DMS, PN 58308



3M™ NVH Dampening  
Material, PN 04274



Scotch-Brite™ Durable  
Flex Hand Pad, MX-HP,  
Very Fine, 4-1/2 in. x 9 in.,  
PN 64659



Scotch-Brite™ 7447 PRO  
Hand Pads, Very Fine,  
6 in. x 9 in., PN 64926



3M™ Performance  
Manual Applicator,  
200mL, PN 08117



3M™ Dynamic Mixing  
Applicator — Pneumatic,  
PN 05846



**Think About Your Health**

3M™ E-A-R™ Skull Screws™  
Ear Plug, PN P1300



3M™ Respirator Assembly/  
Organic Vapor N95 Dual  
Cartridge, PN 07192



3M™ Virtua™ Protective  
Eyewear, PN 11326



**Note: Pre-made LASD replacement patches are typically created off body for panels with complex surfaces.**

## Individual Product Instruction and Safety Information

For individual product instructions and applicable precautions see product labels and associated literature for the individual product at **3MCollision.com**

For product material safety data sheets see **3MCollision.com**

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