Standard Operating Procedures Sealing and Coating

Product List

Pre-Made LASD Replacement (Off Body)

Pre-Cleaning

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

LASD Removal

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

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.

Pre-Make Patch

Dispense seam sealer material onto prepared surface.

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.

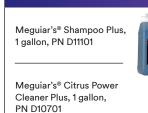
Surface Prep

Scuff surface with a maroon Scotch-Brite[™] hand pad. Blow off area with compressed air and clean with APCD.

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.

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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



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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