Standard Operating Procedures Body Repair

Metal Working



Pre-Cleaning

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



Surface Prep

Use a Scotch-Brite™ Clean and Strip disc or a Scotch-Brite™ Belt to remove paint/ coating in low points of damage in preparation for dent pulling.



Dent Pulling

Pull low spots of dent using preferred dent pulling method and equipment.



Final Prep

Use a grade 80 Roloc™ grinding disc to remove weld nuggets from dent pulling operation.



Clean and Inspect

Clean with all purpose cleaner and degreaser. Blow off with clean, dry air. Inspect damage area to determine if additional metal straightening is required.

Visit 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-Brite™ Roloc™+ Clean and Strip XT Pro Disc, PN 21552



Scotch-Brite[™] Roloc[™]+ Clean and Strip XT Pro Extra Cut Disc, PN 21555



3M[™] File Belt Sander, 18 in., PN 33575



Scotch-Brite[™] Durable Flex Belt, CRS, PN 64475



3M™ Pistol Grip Disc Sander, PN 33577



3M™ Cubitron™ II Roloc™ Fibre Disc, grade 80+, 3 in., PN 33392



Think About Your Health

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



3M™ Half Facepiece Respirator, PN 07182



3M™ Virtua™ Protective Eyewear, PN 11326

Note: It will be necessary to apply cavity wax to back side of panel at heat effected areas to restore corrosion protection.

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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