

Anti-Chip Coating		
1		Pre-Cleaning Prewash/clean vehicle prior to disassembly (power wash undercarriage area at repair).
2		Removal of Heavy Surface Contaminates Clean to remove heavy contaminants from repair area.
3		OEM Coating Removal Remove OEM coating as needed using Clean and Strip disc. Featheredge using grade 80 abrasive on DA sander. Blow off surface with clean, dry air. Clean surface with all purpose cleaner and degreaser.
4		Filling/Leveling Surface Use polyester glaze to fill the repair area, bringing it the same level as the surrounding coating.
5		Sanding and Primer Sand glaze using grade 150 on a hand block. Final featheredge area using grade 320 abrasive on a DA sander. Blow off with clean, dry air. Final clean with VOC compliant wax and grease remover. Apply primer following paint company recommendations.
6		Sanding Primer Apply 3M guide coat to primed surface. Sand primer using grade 320 on a DA sander with an interface pad. Blow off with clean, dry air. Final clean with VOC compliant wax and grease remover.
7		Masking Apply soft edge foam masking tape following existing coating edge. Final mask the area using tape and paper to protect from overspray.
8		Coating Test Panel Apply the coating to a test panel. Always apply a light coat first, allow it to flash, and adjust the spray equipment to deliver the texture required to match the OEM appearance.
9		Apply Coating Apply anti chip coating to the repair area using settings from test panel, blending the material into surrounding area as needed.
10		Blend Sanding Use grade 1000 3M™ Trizact™ Disc on a DA sander to smooth the blend edges. This operation produces a smooth transition without removing chip coating profile.

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Product List	
Meguiar's® Shampoo Plus, 1 gallon, PN D11101	
Meguiar's® Citrus Power Cleaner Plus, 1 gallon, PN D10701	
3M™ General Purpose Adhesive Cleaner, aerosol, PN 08987; Adhesive Remover, PN 38983	
Scotch-Brite™ Roloc™+ Clean and Strip XT Pro Extra Cut Disc, PN 21555	
3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc, 6 in., grade 80+, PN 31371; 6 in., grade 320+, PN 31483	
3M™ Platinum™ Plus Finishing Glaze, 30 oz., PN 31180; Glaze for DMS, PN 05862	
3M™ Hookit™ Sanding Block Dust Free, 70mm x 127mm, PN 05207	
3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll, 70mm x 12m, grade 150+, PN 34445	
3M™ Dry Guide Coat, 50 gram applicator kit, PN 05861	
3M™ Hookit™ Soft Interface Pad, 6 in., PN 05777	
3M™ Soft Edge Foam Masking Tape PLUS, 21mm (.8 in.), PN 06293	
3M™ Scotchblok™ Masking Paper, 18 in. x 750 ft., PN 06718	
Scotch® Performance Green Masking Tape 233+, width 12.7mm (.5 in.), PN 26332	
3M™ Waterbased Paintable Undercoating Pouch, 5.5 fl. oz. (US), PN 08744	
3M™ Rocker Protector Pouch, 3 fl. oz. (US), PN 08733; 5.5 fl. oz. (US), PN 08734	
3M™ Accuspray™ HGP Pressure Spray Gun, PN 16587	
3M™ PPS™ Type H/O Pressure Cup, 28 oz., PN 16124; 6 oz., PN 16121	
3M™ Trizact™ Hookit™ Blending Disc, 6 in., grade P1000, PN 02090	

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	

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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