





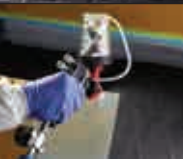


Anti-Chip Coating		
1		<p>Pre-Cleaning Pre-wash/clean vehicle prior to disassembly (power wash undercarriage area at repair).</p>
2		<p>Removal of Heavy Surface Contaminates Clean to remove heavy contaminants from repair area.</p>
3		<p>OEM Coating Removal Remove OEM coating as needed using Scotch-Brite™ Clean N Strip disc. Featheredge using grade 80 abrasive on DA sander. Blow off surface with clean, dry air. Clean surface with 3M™ All Purpose Cleaner and Degreaser.</p>
4		<p>Filling/Leveling Surface Use polyester glaze to fill the repair area, bringing it the same level as the surrounding coating.</p>
5		<p>Sanding and Primer Sand glaze using P150 on a hand block. Final featheredge area using P320 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.</p>
6		<p>Sanding Primer Apply 3M™ Dry Guide Coat to primed surface. Sand primer using P320 on a DA sander with an interface pad. Blow off with clean, dry air. Final clean with VOC compliant wax and grease remover.</p>
7		<p>Masking Apply soft edge foam masking tape following existing coating edge. Final mask the area using tape and paper to protect from overspray.</p>
8		<p>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.</p>
9		<p>Apply Coating Apply anti chip coating to the repair area using settings from test panel, blending the material into surrounding area as needed.</p>
10		<p>Blend Sanding Use P1000 3M™ Trizact™ Disc on a DA sander to smooth the blend edges. This operation produces a smooth transition without removing chip coating profile.</p>

Visit www.3MCollision.com for more SOPs and videos

Product List

k1B1C81
35DB1D59DB5



k EBC5515B
1457B51C5B35DB1D5
9DB5

k55B1 EBC5
485C9F5515B15BC
485C9F5515BF5D

3D38B9D5k51DB99C3
B3D38B9D5k3k
51DB99C3

3M™ Cubitron™ II Clean
Sanding Hookit™ Abrasive Disc,
6 in., 80+ grade, PN 31371

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,
150+ grade, PN 34445;

3M™ Purple Clean Sanding
Hookit™ Disc, 6 in., P320,
PN 01812

3M™ Dry Guide Coat, 50 gram
applicator kit, PN 05861

Festool D150 Thin Interface
Pad, PN 29939

3M™ Soft Edge Foam
Masking Tape PLUS, 21mm
(.8 in.), PN 06293

3M™ Smooth Transition Tape,
1/4 in. (6.4mm), PN 06800

3M™ Scotchlok™ Masking Paper,
18 in. x 750 ft., PN 06718

Scotch® Performance
Green Masking Tape 233+,
width (.47 in.), PN 26332

3M™ Accuspray™ HGP
Pressure Spray Gun, PN 16587

3M™ Rocker Protector Pouch,
3 ft. oz. (US), PN 08733;
5.5 ft. oz. (US), PN 08734

3M™ Waterbased Paintable
Undercoating Pouch,
5.5 ft. oz. (US), PN 08744

3M™ Trizact™ Hookit™ Blending
Disc, 6 in., P1000 grit, 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™ Lexa™ Protective
Eyewear, PN 15200

