










Large Damage Repair

1		Pre-Cleaning Pre-wash/clean vehicle prior to disassembly (power wash undercarriage area at repair).
2		Initial Prep Sand DA sand the repair area using grade 80, removing paint beyond damage by 50 - 100mm. Blow off with clean, dry air and re-clean with surface cleaner.
3		Final Metal Prep Remove remaining paint/coatings in "low spots" using a Scotch-Brite™ Clean N Strip disc. Use a 75mm grinding disc to remove weld nuggets or other surface imperfections. Blow off with clean, dry air and re-clean with surface cleaner.
4		Mix and Apply Filler Mix and apply filler per manufacturer's recommendation. Keep the body filler within the primer featheredge area. Cure the body filler 15-20 minutes at 24°C.
5		Initial Sand Filler Block shape sand filler with P80. DA rough featheredge area with P80 abrasive. Use 3M™ Dry Guide Coat between sanding steps to highlight imperfections. Re-apply 3M™ Dry Guide Coat as necessary.
6		Final Sand Filler Final block sand filler with P120/150 abrasive. DA fine featheredge sand the repair area with P180 abrasive and blow off the area with clean, dry air. Use 3M™ Dry Guide Coat between sanding steps to highlight imperfections.
7		Mix and Apply Glaze Blow off the repair area completely removing sanding dust from the surface. Mix and apply glaze if required per manufacturer's recommendation. Keep the glaze within the primer featheredge area. Cure glaze for 15-20 minutes at 24°C.
8		Sand Glaze Block sand polyester glaze with P180 abrasive. Use 3M™ Dry Guide Coat to highlight imperfections. Re-apply glaze as necessary to fill minor imperfections.
9		Final Sand and Inspect Blow off repair area. Featheredge the surrounding area using P180 abrasive. Inspect the repair for quality.

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Product List ANZ

3M™ Car Wash Soap Concentrate, 3.78 litre, PN 38377



3M™ All Purpose Cleaner and Degreaser Concentrate, 3.78 litre, PN 38350

3M™ Cubitron™ II Clean Sanding Hookit™ Abrasive Disc, 150mm, 80+ grade, PN 31371. 150mm, 180+ grade, PN 31374



3M™ Platinum™ Plus Body Filler, 3 litre, PN 01130



3M™ Cubitron™ II Fibre Roloc™ Disc, 75mm, 80+ grade, PN 33392



3M™ Roloc™+ Holder, PN 07500



3M™ Scotch-Brite™ Clean N Strip Disc, PN 57016 OR Scotch-Brite™ Roloc™+ Clean N Strip TR Disc, PN07466

3M™ Dry Guide Coat, 50 gram applicator kit, PN 05861 or 09560 and 09561



3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll, 70mm x 12m, 80+ grade, PN 34442; 180+ grade, PN 34446



3M™ Advanced Finishing Glaze, 710 ml, PN05821 OR 3M™ Flowable Finishing Glaze, 710ml, PN05824 OR 3M™ Platinum Plus Glaze, 476g, PN03080



Think About Your Health

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



3M™ Half Facepiece Respirator, PN 07502 with appropriate cartridge



3M™ Lexa™ Protective Eyewear, PN 15200 or 3M Secure Fit SF401AF-AS



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