


Small Damage Repair		
1		<p>Pre-Cleaning</p> <p>Pre-wash/clean vehicle prior to disassembly (power wash undercarriage area at repair).</p>
2		<p>Initial Prep Sand</p> <p>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.</p>
3		<p>Mix and Apply Filler</p> <p>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.</p>
4		<p>Sand Filler</p> <p>Using a hand block, shape sand the body filler with P80 abrasive. Apply 3M Dry Guide Coat and finish block sanding with P150 or P180 abrasive. DA featheredge the repair area with P180 abrasive disc. Inspect the repair for quality, if glaze is not required, continue to step 7.</p>
5		<p>Mix and Apply Glaze</p> <p>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.</p>
6		<p>Sand Glaze</p> <p>Sand polyester glaze with P180. Use 3M Dry Guide Coat between sanding steps to highlight imperfections.</p>
7		<p>Final Sand and Inspect</p> <p>Blow off repair area. Featheredge the surrounding area using P180 abrasive. Inspect the repair for quality.</p>
<p>Visit www.3Mcom.au/aad or www.3M.co.nz/aad for more SOPs and videos</p>		

Product List ANZ	
<p>3M™ Car Wash Soap Concentrate, 3.78 litre, PN 38377</p>	
<p>3M™ All Purpose Cleaner and Degreaser Concentrate, 3.78 litre, PN 38350</p>	
<p>3M™ Cubitron™ II Clean Sanding Hookit™ Abrasive Disc, 150mm, 80+ grade, PN 31371</p>	
<p>3M™ Platinum™ Plus Body Filler, 3 litre, PN 01131;</p>	
<p>3M™ Dry Guide Coat, 50 gram applicator kit, PN 05861</p>	
<p>3M™ Advanced Finishing Glaze, 710ml, PN05821 OR 3M™ Flowable Finishing Glaze, 710ml, PN05824</p>	
<p>3M™ Hookit™ Purple Clean Sanding Sheet Roll, 70mm x 12m, 80 grade, PN 30713 150 grade, PN 30710; 180 grade, PN 30709</p>	
<p>3M™ Cubitron™ II Clean Sanding Hookit™ Disc, 150mm, 180+ grade, PN 31374</p>	

Think About Your Health	
<p>3M™ E-A-R™ Skull Screws™ Ear Plug, PN P1300</p>	
<p>3M™ Half Facepiece Respirator, PN 07502 with appropriate cartridge</p>	
<p>3M™ Lexa™ Protective Eyewear, PN 15200 or 3M Secure Fit SF401AF-AS</p>	