




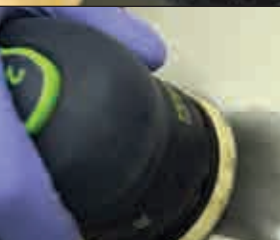


| Plastic Tab Repair   |   |  |
|--|---|--|
| <b>1</b>   |    | <p><b>Clean the Damaged Area</b><br/>Clean the repair area with soap and water, followed by a VOC compliant surface cleaner.</p>   |
| <b>2</b>   |    | <p><b>Initial Prep Sand</b><br/>Grind the broken tab using a 3 in. 60 grit 3M™ Roloc™ disc, creating a tapered edge. Using a DA sander, sand the repair area with a 3 in. P80 abrasive disc to remove any melted plastic.</p>                                      |
| <b>3</b>   |   | <p><b>Prepare the Tab</b><br/>Drill 1/8 in. pinning holes in the damaged area 1/4 in. from tapered edge and 1/4 in. apart. Apply aerosol adhesion promoter, allowing to dry 5–10 minutes.</p>  |
| <b>4</b>   |  | <p><b>Mix and Apply Super-Fast Repair Material</b><br/>Cut contour film 3 times the length of tab. Mix and apply adhesive to contour sheet and apply to damaged tab, shaping as you work. Allow to cure 5–10 minutes. Remove contour film.</p>                     |
| <b>5</b>   |  | <p><b>Rough Shape Damaged Tab</b><br/>Rough shape the repaired tab area with a 3 in. 60 grit 3M™ Roloc™ disc. Using a DA sander, sand the repair area with a 3 in. P80 abrasive disc to restore original tab dimensions. Re-drill mounting holes as necessary.</p> |
| <b>6</b>   |  | <p><b>Final Sand and Inspect</b><br/>Using a DA sander, finish sand the repair area and the surrounding area using a 3 in. P180 abrasive disc. Blow off the repair area and inspect for quality.</p>   |
| <p>Visit <a href="http://www.3MCollision.com">www.3MCollision.com</a> for more SOPs and videos</p> |   |  |

**Product List**

3M™ Cubitron™ II Fibre Roloc™ Disc, grade 60+, PN 33391



3M™ Cubitron™ II Clean Sanding Hookit™ Abrasive Disc, 3 in., 80+ grade, PN 31361



3M™ Cubitron™ II Clean Sanding Hookit™ Disc, 3 in., 180+, PN 31364



3M™ Super Fast Repair Adhesive, 200mL, PN 04247



3M™ Super Fast Repair Adhesive — Black, 200mL, PN 04248



3M™ Plastic Contour Sheet, 5 in. x 12 ft., PN 04903



3M™ Performance Manual Applicator, 200mL, PN 08117



3M™ Polyolefin Adhesion Promoter, 12 oz. aerosol, PN 05907



**Think About Your Health**

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



3M™ Half Facepiece Respirator, PN 07182



3M™ Lexa™ Protective Eyewear, PN 15200



**Note: We do not recommend a final coat of 3M™ Polyolefin Adhesion Promoter (PN 05907) after the final sanding. The paint companies all recommend their own paint adhesion promoters and applying the PN 05907 may cause a compatibility issue.**

## Individual Product Instruction and Safety Information

For individual product instructions and applicable precautions see product labels and associated literature for the individual product at [www.3MCollision.com](http://www.3MCollision.com)

For product material safety data sheets see [www.3MCollision.com](http://www.3MCollision.com)

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**IMPORTANT NOTE:** There are of course many factors and variables that can affect an individual repair, so the technician and repair facility need to evaluate each specific application and repair process, including relevant vehicle, part and OEM guidelines, and determine what is appropriate for that repair.



3M Automotive Aftermarket Division  
3M Center, Building 223-6N-01  
St. Paul, MN 55144-1000  
U.S.A.

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