



Science.  
Applied to Life.™



# Solutions that repair, not replace.

Plastic Repair Solutions.

3M™ Automotive Aftermarket Division  
3M Plastic Repair Products

# 3M™ Plastic Repair Solutions.

Use 3M Plastic Repair products to quickly repair plastic parts such as bumper cracks or scratches.

Our introductory kit is part of our Plastic Repair range and includes all the materials you need to carry out a professional grade repair to most defects, for many plastic car parts.



## Health and safety.

Bodyshop repair processes can produce respiratory, hearing and eye hazards. Control measures (such as PPE) should be considered to protect against such hazards.\*

Suggested PPE includes:

- 3M Respirators
- 3M Hearing Protection
- 3M Eye Protection

Visit the HSE website [www.hse.gov.uk/mvr/bodyshop](http://www.hse.gov.uk/mvr/bodyshop) for more information.

\*It is ultimately the responsibility of the employer to select the most appropriate control measures, which could include Personal Protective Equipment (PPE) based on a full risk assessment.



For fast, high quality  
and efficient repairs.



## Plastic bumper repair.

3M Plastic Repair materials can be used to repair damage to automotive plastic parts, providing an efficient, high quality solution for plastic repair.

### 3M Instant Plastic Repair Patch.

Our flexible plastic patch reinforces the inside of a two-sided plastic repair where the damage has gone through the plastic. It needs no sanding for application and adhesion, and has no curing time delay to start a repair.



### 3M Crack Seal Tape.

Reinforce any repair with 3M Crack Seal Tape. Our self-adhesive, glass fibre Crack Seal Tape is easy to apply on plastic repairs, contoured parts and areas where the Instant Plastic Repair Patch isn't suitable.



### Area preparation.

Place the 3M Instant Plastic Repair Patch firmly over the damaged area on the rear side of the bumper. The rear of the repair will immediately be strong enough to begin repairing the front with 3M Flexible Parts Repair Material.

For damage to the edge of the bumper, 3M Crack Seal Tape can be used in conjunction with 3M Flexible Parts Repair Material to repair the back side of the damaged area.





# Repair scratches and dents, tears, cracks and holes.



## 3M Flexible Parts Repair Material.

Repair most vehicle plastic parts with 3M Flexible Parts Repair Material. Our repair material is fast curing, flexible and easy to sand. It's easy to use, sag resistant and excellent for feather edging.



## 3M Flexible Plastic Filler.

3M Flexible Plastic Filler is a fast drying (15 mins), two component repair material for front side bumper repair. It can also be used for scuffs and light damage for flexible plastic parts.



## Finishing.

3M Flexible Parts Repair Material can be used to repair damage to the front of the bumper. Apply to the damaged area using the 3M Applicator and spread, allowing 20 minutes prior to sanding.

3M Abrasive discs and Roloc fibre discs can be used to prepare the damaged area prior to repair and paint application.



Repair damaged plastic with ease.

## Rebuild plastic parts.

Repair, rebuild, reshape and bond all kinds of plastic without running or sagging. Fast to cure, it can be sanded and overpainted.

### 3M Superfast Plastic Adhesive.

Repair damaged automotive plastic parts with 3M SuperFast Plastic Adhesive. Our adhesive sets in 30 seconds, meaning there's no need for a separate accelerator. Use with 3M Plastic Contour Sheet to shape.



### 3M Plastic Contour Sheet.

Use a 3M Plastic Contour Sheet to aid reconstruction of tabs and broken plastic lugs. The sheet is easily removed, and provides an easy release surface for automotive plastic repairs.



### Tab rebuild.

Use 3M Adhesion Promoter to prep the area before and after filling.

Cut the 3M Plastic Contour Sheet to about 2.5 times the size of the tab to be repaired. Shape a new tab using 3M Superfast Plastic Adhesive and use the Contour Sheet as support.

Once set it can be painted using the usual paint process for plastic parts.



# Ordering information.

Part No.	Item	Dimensions	Units per box	Boxes per case
<b>Plastic bumper repair</b>				
03020	3M™ Crack Seal Tape	50mm x 5m	1	6
05900	3M Flexible Parts Repair Material	150ml	1	6
05901		2 x 150ml	4	3
08198	3M Flexible Parts Repair Material Nozzle		5	12
05887	3M Flexible Plastic Filler	200ml	1	6
08193	3M Flexible Plastic Filler Nozzle		6	
05888	3M Instant Plastic Repair Patch	101mm x 203mm	3	6
06396	3M Adhesion Promoter Sachet		25	4
<b>Rebuild plastic parts</b>				
55045	3M Superfast Plastic Adhesive (Clear)	50ml	1	12
04748	3M Superfast Plastic Adhesive (Black)	50ml		
04904	3M Plastic Contour Sheet with Reinforcement Tape	127mm x 3.6m	1	6
04908	3M Adhesive Nozzle		50	1
50537	3M Plastic Repair Kit		1	1
05917	3M Polyolefin Adhesion Promoter	200ml	1	12
<b>Accessories</b>				
08190	Manual Applicator for 50ml twin cartridge		1	10
08117	Manual Applicator for 200ml Duo pack cartridge		1	1
08984	General Purpose Adhesive Cleaner	1	1	12
SC1	VHB SURFACE CLEANER	1	1	6

For more information visit: [www.3M.co.uk/bodyshop](http://www.3M.co.uk/bodyshop)



## Automotive Aftermarket Division

3M United Kingdom PLC  
 Tel: 0845 603 9714  
[aadukenquiries@mmm.com](mailto:aadukenquiries@mmm.com)  
[www.3M.co.uk/bodyshop](http://www.3M.co.uk/bodyshop)

## Automotive Aftermarket Division

3M Ireland  
 Tel: (00) 353 1 216 0301  
 Fax: (00) 353 1 280 3509

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