

# Aluminum Repair Procedures

## Body Repair

### Welding and Spark Protection

1



#### Clean

Clean part with soap and water, followed by a VOC compliant surface cleaner.

2



#### Vertical Surface

Apply welding and spark deflection paper to vertical surfaces.

3



#### Horizontal Surface

Protect horizontal surfaces using cloth welding drape.

Visit [www.3MCollision.com](http://www.3MCollision.com) for more SOPs and videos

### Product List

3M™ Car Wash Soap Concentrate, 1 gallon, PN 38377



3M™ All Purpose Cleaner and Degreaser Concentrate, 1 gallon, PN 38350



3M™ Welding and Spark Deflection Paper, PN 05916



3M™ Welding and Spark Deflection Dispenser, PN 05912



3M™ High Performance Welding Drape, PN 05919



### 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: Use and wear proper personal protection equipment when conducting weld applications.**

## 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.



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(Rev 9/2015)

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