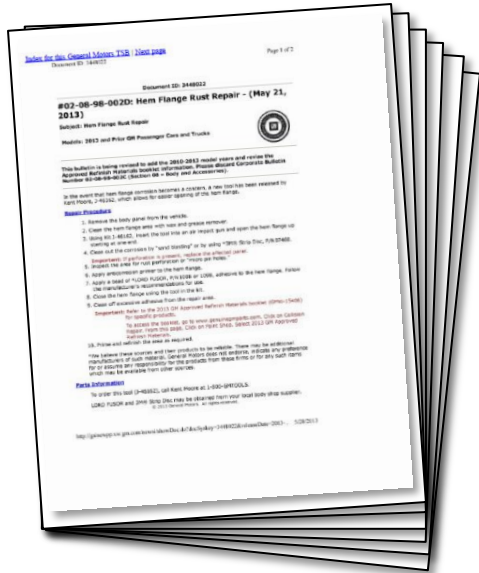


# Driving the Power of 3M Innovation into Every Repair



Everyday, engineers and technicians around the world choose 3M products as the best solution for their manufacturing and repair needs. From Specifications and Endorsements to Service Bulletins and Recall Notices, 3M is proud to be a trusted partner of the Automotive Industry.

Here's just one example...



# Reference Information

**Organization:** General Motors Company

## Document

**Type:** Technical Service Bulletin  
**Name:** Hem Flange Rust Repair  
**Number:** 02-08-98-002D  
**Issued:** May 21, 2013

## Description

**Vehicles:** 2013 and Prior ALL

**Purpose:** This bulletin covers a procedure to repair the hem flange in the event that corrosion becomes a concern.

**Note:** 3M provides this information for REFERENCE ONLY.  
ALWAYS refer to the original document or the OEM-provided model-specific collision damage repair manuals for complete instructions.

## 3M Products:

**Included:** PN07460 3M™ Scotch-Brite™ Clean and Strip Disc, 4" x 1/4", Extra Coarse

**Note:** In some cases, 3M may offer an alternate part number (different size/color) with the same chemistry and/or performance as the included product. Please consult your 3M Representative for more information.

### Product Use:

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

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### Limitation of Liability:

Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

- Removes paint, rust and coatings quickly without compromising the geometry of the workpiece
- Thin width gets into tight corners for complete cleaning, stripping, and surface prep
- Provides greater surface area than wire brushes
- Extra coarse (XCS) grade silicon carbide provides aggressive cutting and leaves a finish than wire brushes
- Load and heat resistance offers prolonged operation and consistent finishing results throughout disc life
- Smear resistant, non-woven web material provides uniform wear over the life of the disc

Scotch-Brite™ Clean and Strip Disc was designed to help operators tackle tough metalworking challenges: think paint prep and coating and corrosion removal. When removing unwanted contaminants and stubborn imperfections – or smoothing a rough surface – it’s a good idea to have a load-resistant, sharp-cutting abrasive on hand.

### An Abrasive for High-Production Environments

Scotch-Brite™ Clean and Strip Disc has all the benefits operators have come to expect from Scotch-Brite™ abrasives, including good load resistance and consistent cutting action. In fact, its ability to withstand debris makes it a good match for high-production environments and projects that generate a lot of dust, such as coating and corrosion removal. Scotch-Brite™ Clean and Strip Disc features a standard attachment system and may be connected to a backstand, right angle grinder or die grinder.



*Paint Stripping Application*



*Corrosion Removal Application*

### Silicon Carbide Mineral Cuts Sharp and Leaves a Bright Finish

Nylon fibers on Scotch-Brite™ Clean and Strip Disc are interspersed with extra-coarse (XCS) silicon carbide mineral. We chose extra-coarse (XCS) mineral, because it cuts more aggressively than minerals in a finer grade. Among synthetic minerals, silicon carbide is one of the sharpest. It breaks down faster than aluminum oxide but leaves a finer finish.

### The Many Benefits of Scotch Brite™ Abrasives

As a Scotch-Brite™ product, this disc is engineered with open nylon web, which is why it's such a great match for cleaning welds, removing rust and stripping paint. The gaps between nylon fibers permit debris to escape. The benefits of this are twofold. First, it enhances the abrasive's ability to withstand loading.

Second, because the abrasive does not get clogged with debris as easily, it has prolonged service life. The nylon fibers break down continuously during grinding, revealing fresh mineral for ongoing sharp cutting action and consistent finishes — part after part.



*Stripping Application*



# CHOOSE THE RIGHT DISC FOR THE JOB.

## SCOTCH-BRITE™ SURFACE CONDITIONING DISC GUIDE.



When it comes to quality abrasives, grinding & sanding, 3M is the brand you can depend on.