






















Technical Service Bulletin – 3M™ Paint Defect Removal Kit

We are excited to introduce the new 3M™ Paint Defect Removal system as the latest addition to the 3M™ paint finishing system. The 3M™ Paint Defect Removal system is designed to quickly and effectively remove defects from all types of automotive paints. It is optimized to keep the repair area small and get the job done faster with high quality. The kit includes several shapes, sizes, and grades to accommodate all preferences and job expectations. The kit is optimized to work with the 3M™ compounds and polishes that are used in the shop today.

The 3M™ Paint Defect Removal System comes in the following options:

Part No.	Description	Shape	Items/Box	Boxes/Case
33888	3M™ Paint Defect Removal Hand System		1 Kit	4
33889	3M™ Paint Defect Removal Abrasive Circle Sheet, 1000		10 sheets	10
33890	3M™ Paint Defect Removal Abrasive Rectangle Sheet, 1000		10 sheets	10
33891	3M™ Paint Defect Removal Abrasive Card, 1000		15 cards	10
33892	3M™ Paint Defect Removal Abrasive Circle Sheet, 1500		10 sheets	10
33893	3M™ Paint Defect Removal Abrasive Rectangle Sheet, 1500		10 sheets	10
33894	3M™ Paint Defect Removal Abrasive Card, 1500		15 cards	10
33895	3M™ Paint Defect Removal Abrasive Circle Sheet, 2000		10 sheets	10
33896	3M™ Paint Defect Removal Abrasive Rectangle Sheet, 2000		10 sheets	10
33897	3M™ Paint Defect Removal Abrasive Card, 2000		15 cards	10
33898	3M™ Paint Defect Removal Abrasive Circle Sheet, 2500		10 sheets	10
33899	3M™ Paint Defect Removal Abrasive Rectangle Sheet, 2500		10 sheets	10
33900	3M™ Paint Defect Removal Abrasive Card, 2500		15 cards	10
33901	3M™ Paint Defect Removal Abrasive Circle Sheet, 3000		10 sheets	10
33902	3M™ Paint Defect Removal Abrasive Rectangle Sheet, 3000		10 sheets	10
33903	3M™ Paint Defect Removal Abrasive Card, 3000		15 cards	10
33909	3M™ Paint Defect Removal Hand Sanding Cylinder 1.25 IN x 1.14 IN		1 Cylinder	20
33910	3M™ Paint Defect Removal Hand Sanding Block, 1.30 IN x 1.06 IN		1 Block	20
33911	3M™ Paint Defect Removal Hand Sanding Foam Pad, 4.40 IN x 2.59 IN		1 Pad	20
33912	3M™ Paint Defect Removal Hand Sanding Rubber Pad, 4.40 IN x 2.59 IN		1 Pad	20
20244	3M™ Mini-Random Orbital Sander		1 Sander	1
28737	3M™ Elite Series Mini Orbital Sander		1 Sander	1

The 3M™ Paint Defect Removal Kits (33888):

Kits were put together as an introduction to the customer. After using the kit, the customer will have a preference for certain grades and sizes. This will determine what to order in the future from above. When ordering the above refills, the new box will fit in the kit box accordingly. Below is what is included in the intro kits:

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|---------------------|-----------------------------------------------------------|
| 1 – Cylinder Block | Each Grade 1000, 1500, 2000, 2500, 3000 of the following: |
| 1 – Rectangle Block | 3 – sheets Circles (18 circles) |
| 1 – Foam Card Pad | 3 – sheets Rectangles (18 rectangles) |
| 1 – Rubber Card Pad | 3 – cards |

The Benefits of the 3M™ Paint Defect Removal System

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> • Small area repair • Faster process • Cleaner shop • No experience required • Dry or wet use option | <ul style="list-style-type: none"> • Hard to reach areas • Less Compound and Polish required • Lightweight and portable • No need to cut abrasive to size • Utilize 100% of abrasive surface |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Directions for Use:

1. Attach the abrasive to the preferred accessory, making sure it is securely fastened
2. Sand the defect with light pressure until the shine around spot is removed
3. Refine the scratch as necessary
4. Remove the dust from the sanded area before polishing.

Tips for Use:

- When sanding, make sure the block is used flat. Do not sand on edge.
- Try the abrasive dry first. It cleans very easy after loading.
 - Even wet sanders will appreciate the ease of cleaning when used dry
- Utilize all sides of the blocks
 - Cylinder side with rectangle abrasive for curved surfaces
 - Rectangle sides for smaller area
 - 1000 on one side of block and 1500 on the other
- It is common to have to shift one grade coarser than normal with the new abrasive technology
- Using 3000 Trizact Foam disc on a sander will refine the scratches fastest
 - 3000 in the kit works as well by hand
- Using a razor blade or stone may be required to remove certain runs before using the abrasive to refine
 - razor blade or stone first, then 1000→1500→3000
- Use 6” quick connect pads when polishing to keep the area small
- When compounding/polishing focus on one defect at a time to make sure you remove the scratches
- Slow the polisher down to 1000-1400 rpms when working in small areas

If you have any questions, please feel free to contact us for additional information.

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