

"Two-Step" System

Utilizing Mini-Orbital Sander and Dynabuffer

A Proven Method for Repairing Minor Surface Defects in Clearcoat

STEP ONE

Choose One of These Tools:

Model 58037 12,000 RPM Right Angle Mini-Orbital Sander

- See page 74 for full details.
(Various models may be used.)

Model 57502 7,500 RPM Palm-Style Mini-Dynorbital® Sander

- See page 54 for full details.
Model 57503 (5,000 RPM) may also be used.

STEP ONE Procedure:

Using one of these tools, attach abrasive disc to sanding pad, then apply water to the abrasive. Place the sanding pad on the defect, positioning it slightly off-center, and apply slight pressure. Throttle the tool on and sand in a random motion for two seconds. Keep the sanding pad FLAT while sanding, letting the tool and abrasive do the work. Try to keep the sanded area as small as possible. Remove tool from surface and throttle tool off ("start on, stop off"). Wipe surface dry with a clean soft cloth.



Model 58037
(12,000 RPM)



Model 57502
(7,500 RPM)



Model 58037

Left:
58037 Right Angle
Mini-Orbital Sander
sands a defect in
clearcoat.

STEP TWO

Choose One of These Tools:

Model 57126 Dynabuffer 3" Diameter

- See page 82 for full details.

Model 58455 Dynabuffer 5" Diameter

- See page 82 for full details.

STEP TWO Procedure:

Apply a small amount of polishing compound to buffing pad on Dynabuffer, spreading compound evenly to precondition pad. Then apply small drop of polishing compound to work surface, and use the pad to spread compound evenly over sanded area. Place the pad on the sanded area and apply pressure (approximately 3 lbs. of pressure with 3" diameter tool, and 10 lbs. of pressure with 5" diameter tool). Throttle the tool on, and adjust pressure to minimize vibration (finding the "sweet spot"). Then move pad in a random motion for ten seconds, keeping pad flat or tipped slightly forward. This will eliminate compound slinging, swirl marks, haze and scratches. Wipe the area clean with a soft cloth and inspect. If imperfections are still visible, repeat process as needed.



Model 57126

57126 Dynabuffer polishes clearcoat as "step two".