

Part #31101 REFERENCE GUIDE V2.41



SMALL INDUSTRIAL

KIT (w/ hardener)

CONTENTS

- (1) 1 Gallon Dakota Prep
- (1) 1 Gallon Dakota Shine
- (1) 8 fl oz Catalyst Hardener
- (4) Disposable Measuring Cups
- (1) Stir Stick
- (6) Scrub Pads (heavy duty)

EQUIPMENT NEEDED

- Paint Gun
 - 1.2 to 1.8 Tip
 - Conventional, Gravity Feed recommended
- Regulator
 - Set to ~60 psi
- Water/Oil Trap
- Air Hose
- **Solvent** (for cleanup)
- OEM Exact Match Paint
 - Optional Paint Touch-Up
- Respirator & Gloves (recommended)
- Clean Towel
- Rags
- Wash Bucket
- Water Hose
- Pressure Washer

NEED ACCESS TO

- Wash Bay
 - Water Hose
 - Pressure Washer
- Air Compressor
- Well-ventilated area for application, if available

STEP 1 | CLEAN & DEGREASE

STEP 2 | DAKOTA PREP

Similar to the process of wet sanding by hand to lift and break up oxidation

- 1) Mix ~ 8oz Dakota Prep with ~ 1gal water and soak the scrub pads in the bucket
- 2) Scrub the oxidized surface with a wet, saturated pad and Dakota Prep from the bucket, avoid excessive pressure, rinse often (similar to wet sanding by hand)
 - Focus on areas with greatest eye appeal, including wheels, hoods, panels
 - Keep pad wet and rinse in the bucket of Dakota Prep often to avoid scratching
 - If Dakota Prep dries on the surface, repeat this step on that area
- 3) Rinse the entire unit with fresh water and allow to dry completely

STEP 3 | DAKOTA SHINE

Fix Faded Paint

- 1) If necessary, areas of missing paint can be touched up at this point Use only OEM Exact Match Paint and feather out the coverage (optional)
- -2) Prepare equipment as directed ← then add the equivalent of 2oz Catalyst Hardener to 1qt Dakota Shine and mix before transferring to paint gun cup
- 3) Apply one thin layer of Dakota Shine using an even spray pattern Split tracks on every pass and keep the paint gun perpendicular to the surface
 - MORE IS NOT BETTER focus on thin, light and uniform passes
 - Do not coat the surface as you would with paint
 - Use cardboard or mask to prevent unwanted overspray
 - Overspray on glass can be cleaned with solvent avoid spraying plexiglass
 - Results should be seen almost immediately
- 4) There is about a 20-minute window to correct any mistakes once started
 - If a spot was missed, feather out any overlap in one thin, light uniform pass
 - Beyond 20-minutes, spot fixes will not blend
- 5) Once finished, let unit sit for as long as possible, keep away from rain and dust
 - Drying and recommended exposure times listed below

STEP 4 | CLEANUP

- 1) Add 1 2oz of Solvent to the spray gun cup and swirl
- 2) While still connected to air, trigger the gun in a safe direction to clear tip
- 3) Any overspray on glass can be wiped with Solvent and a Rag

For more in depth instructions and additional tips, scan below

We suggest allowing a minimum of

- 1 to 4 hours until the surface is dry (avoid dust)
- 2 hours before exposure to harsh outside elements
- 12 hours before exposure to a work environment
- 1 week before exposure to aggressive cleaning
- 4+ weeks before reapplying Dakota Shine



Info@dakotaaginnovations.com www.DakotaShine.com



Help Line: 888-996-7801