



Part #31100
REFERENCE GUIDE
V1.0

Shine® IT TODAY,
PUT IT TO WORK TOMORROW!

Complete Applicator Kit

CONTENTS

- (1) Heavy Duty Rolling Toolbox
- (2) Dakota Shine Small Industrial Kit #31101
- (1) Paint Gun Gravity Feed w/ 1.4mm Tip
- (1) Water/Oil Trap & Regulator set to 60PSI
- (1) NPT Air Fittings & PTFE Tape
- (1) 50' Flexible Hybrid Air Hose
- (1) 50' Water Hose & Rinse Nozzle
- (2) Wash Bucket
- (1) Shop Towels (roll)
- (1) Lacquer Thinner (1QT)
- (2) Measuring Cup (1QT)
- (1) Respirator Masks (disposable)
- (1) Nitrile Gloves (disposable)

OPTIONAL EQUIPMENT NEEDED

- **OEM Exact Match Paint**
 - Optional Paint Touch-Up
- **Clean Towel**
- **Pressure Washer**

NEED ACCESS TO

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

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

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 HERE



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