Dakota Shine®

Part #31101
REFERENCE GUIDE
V2.41

Shine® IT TODAY, PUT IT TO WORK TOMORROW!

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

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

For more in depth instructions and additional tips, scan below

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