

ColorRite AUTO-1223-33572-PEN-A

ColorRite Pen All-Inclusive Package Instruction Manual

Ford E-Series Automotive Touch-up Paint - Thistle Pearl Clearcoat JS/M6896

PRODUCT OVERVIEW

The ColorRite Pen All-Inclusive Package provides a complete solution for repairing small nicks and scratches on your Ford E-Series vehicle. This package includes three 1/2 oz (14.8 mL) touch-up pens: a primer pen, a factory-matched color pen (Thistle Pearl Clearcoat, color code JS/M6896), and a high-quality clearcoat pen. These components work together to ensure a long-lasting, durable finish that matches your vehicle's original color. Additionally, the kit contains essential accessories for optimal results, including 2 Prep Wipes for surface cleaning, latex gloves for protection, 3M sandpaper combo pack for surface preparation, 3M masking tape for precise application, a tack cloth for dust removal, and polishing compound for a smooth finish.

The touch-up pen features a chiseled nib style tip, designed with two edges: a thin edge for hairline scratches and a broader edge for larger chips. This design makes it ideal for addressing minor paint imperfections effectively.

1. PREPARATION AND SETUP

Proper preparation is crucial for achieving a satisfactory repair. Ensure you are working in a well-ventilated area, away from direct sunlight and extreme temperatures.

- 1. Verify Color Code:** Before starting, confirm that your vehicle's color code is JS/M6896 (1998) Thistle Pearl Clearcoat to ensure a perfect match.
- 2. Clean the Area:** Use the provided Prep Wipes to thoroughly clean the damaged area, removing any wax, grease, dirt, or debris. Allow the area to dry completely.
- 3. Smooth Rough Edges:** If the scratch or chip has rough edges, gently use the 3M sandpaper to smooth them. Be careful not to sand beyond the damaged area. Clean off any sanding dust with the tack cloth.
- 4. Mask Surrounding Area:** Use the 3M masking tape to protect the surrounding undamaged paint. This helps ensure precise application and prevents accidental paint transfer.
- 5. Perform a Spray-Out (Test Application):** It is highly recommended to perform a test application of the color on a non-visible area or a separate test card. This allows you to verify the color match and practice applying coats as required before working on your vehicle.



Image: Contents of the ColorRite All-Inclusive Package, including pens, prep wipes, sandpaper, and masking tape.

2. APPLICATION INSTRUCTIONS

Follow these steps for applying the touch-up paint using the pens:

1. **Wear Gloves:** Put on the provided latex gloves to protect your hands.
2. **Shake Pens Thoroughly:** Shake each pen vigorously for at least one minute before use to ensure the paint is well-mixed. You should hear the mixing ball inside.

3. **Apply Primer:** Unscrew the cap of the primer pen. Apply a thin, even coat of primer to the prepared damaged area. Allow it to dry for 10-15 minutes. For deeper scratches, multiple thin coats may be applied, allowing adequate drying time between each.
4. **Apply Color:** Once the primer is dry, unscrew the cap of the color pen (Thistle Pearl Clearcoat). Use the chiseled tip to apply thin, even coats of color directly into the scratch or chip. Build up the color in thin layers until it is level with the surrounding paint. Allow 10-20 minutes of drying time between each coat. Avoid applying thick coats, as this can lead to uneven drying and poor adhesion.
5. **Apply Clearcoat:** After the final color coat has dried for at least 30 minutes (or longer in humid conditions), apply the clearcoat pen. Apply 2-3 thin coats of clearcoat over the repaired area to protect the color and provide a glossy finish. Allow 10-15 minutes of drying time between clearcoat layers.
6. **Final Drying:** Allow the clearcoat to dry completely. This can take several hours, or even overnight, depending on humidity and temperature. Avoid washing the vehicle or exposing the repaired area to harsh conditions for at least 24-48 hours.



Image: Proper grip and handling of the ColorRite touch-up paint pen during application.

3. MAINTENANCE AND STORAGE

- **Pen Storage:** After each use, ensure the caps are securely tightened on all pens to prevent drying and maintain product integrity. Store pens upright in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Clean-up:** Clean any accidental paint or clearcoat spills immediately with an appropriate solvent (e.g., paint thinner or mineral spirits) on a clean cloth.

- **Polishing:** Once the clearcoat is fully cured (typically after 24-48 hours), you may use the provided polishing compound to gently blend the repaired area with the surrounding paint for a seamless finish. Apply a small amount to a soft cloth and rub gently in small circular motions.

4. TROUBLESHOOTING

Issue	Possible Cause	Solution
Color does not match.	Incorrect color code selected; paint not thoroughly mixed; original paint faded.	Double-check your vehicle's paint code. Ensure the pen was shaken vigorously. Faded paint may require professional blending.
Paint is not adhering or peeling.	Surface not properly cleaned; too thick coats applied; insufficient drying time between coats.	Re-clean and prepare the surface. Apply thinner coats, allowing full drying time. Ensure no wax or grease remains.
Uneven finish or brush marks.	Too much pressure applied; paint applied too thickly; tip is clogged.	Apply light, even coats. Ensure the pen tip is clean. Use the polishing compound after full cure to smooth the finish.
Clearcoat appears dull.	Insufficient clearcoat applied; not fully cured; not polished.	Apply additional thin layers of clearcoat. Allow full cure time. Gently polish with the provided compound.

5. PRODUCT SPECIFICATIONS

- **Brand:** ColorRite
- **Model:** Pen All-Inclusive Package
- **Color:** JS/M6896 (1998) Thistle Pearl Clearcoat
- **Finish Type:** Gloss
- **Paint Type:** Touch-up Pen (Liquid)
- **Specific Uses:** Exterior automotive paint repair
- **Surface Recommendation:** Painted automotive surfaces
- **Item Form:** Liquid (in pen applicator)
- **Package Information:** Pen kit
- **Item Weight:** Approximately 3 Ounces (total package)
- **Part Number:** AUTO-1223-33572-PEN-A

6. WARRANTY INFORMATION

ColorRite guarantees that this touch-up paint will match the original factory color of your Ford E-Series vehicle, provided the correct color code (JS/M6896) was selected. This guarantee applies to the color match of the product itself. For specific details regarding product defects or performance issues, please refer to the manufacturer's official warranty policy or contact ColorRite customer support directly.

7. CUSTOMER SUPPORT

Should you encounter any issues or require assistance with your ColorRite product, a dedicated team of specialists is available to support you. For technical questions, application advice, or warranty inquiries, please visit the official ColorRite website or contact their customer service department.

Online Support: www.colorrite.com

Contact Information: Refer to the ColorRite website for current contact details, including phone numbers and email addresses.