

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

Manuals.plus /

- › [ABP](#) /
- › [ABP Single Stage + Primer Paint Compatible with Mazda BT-50 Alaska White A2W Instruction Manual](#)

ABP Mazda-BT-50-Pint-A2W

ABP Single Stage + Primer Paint Kit

Instruction Manual for Mazda BT-50 Alaska White A2W

INTRODUCTION

This manual provides detailed instructions for the proper use and maintenance of your ABP Single Stage + Primer Paint Kit, specifically formulated for Mazda BT-50 Alaska White (A2W). This kit is designed to deliver a professional-quality finish for automotive refinishing. Please read all instructions carefully before beginning any application.

PRODUCT OVERVIEW

The ABP Single Stage + Primer Paint Kit includes two primary components: the custom-mixed single stage paint and a high-build primer, both supplied in solvent-proof bottles. These are designed to be used with the included Preval Power Unit, a self-contained, disposable spray system.



Image: The ABP Single Stage Paint and Primer bottles.



Image: The Preval Power Unit sprayer.

The Preval Power Unit provides superior paint atomization, ensuring a smooth and even finish. Each unit requires less than 2 ounces of eco-friendly propellant to spray up to 16 ounces of paint. The kit also includes a premium corrosion-resistant high-build primer for optimal surface preparation.



Image: The paint and primer bottles with the Preval Power Units attached, ready for use.

SETUP

1. **Surface Preparation:** Ensure the surface to be painted is clean, dry, and properly prepared. This typically involves sanding, cleaning with a degreaser, and masking off areas not to be painted.
2. **Shake Bottles:** Thoroughly shake the paint and primer bottles for at least 2 minutes to ensure proper mixing of pigments and solids. This is crucial for color accuracy and consistent application.
3. **Attach Preval Unit:** Remove the original cap from the paint or primer bottle. Screw the Preval Power Unit firmly onto the bottle until secure. Do not overtighten.
4. **Test Spray:** Before applying to your final surface, perform a test spray on a scrap piece of material (e.g., cardboard or an inconspicuous area) to check the spray pattern and color match.

OPERATING INSTRUCTIONS

Follow these steps for optimal application results:

1. **Holding Distance:** Hold the Preval sprayer approximately 6-10 inches (15-25 cm) from the surface you are painting.
2. **Application Technique:** Apply paint in smooth, even strokes, moving your arm steadily across the surface. Overlap each pass by about 50% to ensure uniform coverage.
3. **Multiple Thin Coats:** Apply multiple thin coats rather than one thick coat to avoid runs, sags, and uneven drying.
4. **Flash-Off Time:** Allow appropriate flash-off time between coats as per paint manufacturer recommendations (typically 10-15 minutes, or until the paint appears dull).
5. **Primer Application:** For the primer, apply 2-3 medium coats to build a uniform base.

6. **Single Stage Paint Application:** For the single stage paint, apply 2-3 wet coats until the desired coverage and gloss are achieved.
7. **Ventilation:** Always ensure adequate ventilation in your work area during application to disperse fumes.



Image: Detail of the Preval Power Unit's spray nozzle.

MAINTENANCE

Proper maintenance of the Preval Power Unit ensures its longevity and consistent performance:

- **After Each Use:** After each painting session, clean the Preval Power Unit by spraying a small amount of appropriate solvent (e.g., lacquer thinner for solvent-based paints) through it until the spray comes out clear. This prevents paint from drying and clogging the nozzle.
- **Storage:** If storing the unit with paint, ensure the cap is tightly sealed to prevent air exposure. For long-term storage, it is recommended to clean the unit thoroughly and store the paint bottle separately with its original cap.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Uneven spray pattern or sputtering	Clogged nozzle, improperly mixed paint, or loose Preval unit.	Clean the nozzle by spraying solvent. Ensure paint is thoroughly shaken. Tighten the Preval unit onto the bottle.
Paint runs or sags	Too much paint applied per coat or sprayer held too close.	Apply thinner coats. Increase distance between sprayer and surface (6-10 inches).
Poor adhesion	Improper surface preparation.	Ensure surface is clean, dry, and properly sanded/degreased before application.

SPECIFICATIONS

Brand: ABP

Color: Alaska White

Size: Single Stage + Primer

Paint Type: Spray

Item Form: Aerosol (Preval Power Unit)

Included Components: Paint, Primer, Preval Power Unit

Part Number: Mazda-BT-50-Pint-A2W

Item Weight (Approx.): 21 pounds (Shipping Weight)

Package Dimensions (Approx.): 15 x 15 x 15 inches

Date First Available: March 22, 2022

WARRANTY INFORMATION

For detailed warranty information regarding your ABP Single Stage + Primer Paint Kit, please refer to the manufacturer's official website or contact their customer support directly. Keep your purchase receipt as proof of purchase.

SUPPORT

If you require further assistance or have questions not covered in this manual, please contact ABP customer support. Contact details can typically be found on the product packaging or the official ABP website.