

Italeri 2824

Italeri EA-18G Growler 1:48 Plastic Model Kit

MODEL NO. 2824

1. Safety Information

WARNING: SMALL PARTS. This model kit contains small parts which may pose a choking hazard for children under 3 years of age. Keep all components and tools out of reach of small children.

This product is recommended for ages 12 years and up. Adult supervision is recommended for younger builders.

Always use appropriate tools safely. Exercise caution when using sharp tools (e.g., hobby knives, clippers) and adhesives. Ensure adequate ventilation when using paints and glues.

Read all instructions thoroughly before beginning assembly.

2. Product Overview

The Italeri EA-18G Growler 1:48 Plastic Model Kit (Model No. 2824) allows for the construction of a detailed replica of the EA-18G Growler aircraft. This kit is designed for enthusiasts and model builders, offering an engaging assembly experience.

The kit includes all necessary plastic components for assembly. Paints, glues, and additional tools are sold separately and are required to complete the model.



Image: Front view of the Italeri EA-18G Growler 1:48 Plastic Model Kit box, showcasing the aircraft model.

3. Components List

Upon opening the box, verify that all components are present and undamaged. The kit typically includes:

- Plastic sprues containing all model parts
- Decal sheet for markings and insignia
- Instruction booklet (this manual)

If any parts are missing or damaged, please contact Italeri customer support.

4. Assembly Instructions

This section provides general guidelines for assembling plastic model kits. For detailed, step-by-step instructions specific to the Italeri EA-18G Growler (Model No. 2824), please refer to the instruction booklet included in your kit.

4.1. Preparation

- **Tools Required:** Hobby knife, plastic cement (glue), sprue cutters, sandpaper/files, tweezers, paint brushes (not included).
- **Workspace:** Prepare a clean, well-lit, and well-ventilated workspace. Protect your work surface from glue and paint.
- **Review Instructions:** Carefully read through the entire instruction booklet to understand the assembly sequence before starting.

4.2. Part Removal and Cleaning

- Using sprue cutters, carefully remove parts from the plastic sprues. Avoid pulling or twisting, which can damage parts.
- Trim any excess plastic (flash) from the parts using a hobby knife or sandpaper. Be precise to ensure a good fit.
- Test fit parts before applying glue to ensure proper alignment.

4.3. Assembly Steps

- Follow the numbered steps in the included instruction booklet.
- Apply a small amount of plastic cement to the mating surfaces of the parts. Hold them firmly together until the glue sets.
- Allow sufficient drying time for glued parts before proceeding to the next step.
- Pay close attention to the orientation of parts, especially for landing gear, wings, and cockpit components.

5. Painting and Decals

The EA-18G Growler kit offers options for different livery versions. Refer to the instruction booklet for specific paint codes and decal placement for your chosen version. The following images illustrate some of the available schemes and their recommended colors.

5.1. Painting Guidelines

- Clean the model surface before painting to remove dust or grease.
- Apply paint in thin, even coats to avoid obscuring details. Allow each coat to dry completely before applying the next.
- Use masking tape for sharp lines between different colors.

5.2. Decal Application

- Cut out each decal individually, close to the edge of the design.
- Dip the decal in lukewarm water for a few seconds until it slides freely on its backing paper.
- Carefully slide the decal onto the model surface using tweezers or a brush.
- Position the decal correctly and gently blot away excess water with a soft cloth or tissue.
- Allow decals to dry completely before applying a clear coat if desired.

5.3. Livery Options

**Version A - Boeing EA-18G Growler, s/n 168765,
U.S. Navy VAQ-134 "Garudas" NAS Whidbey Island, Washington State, 2017**



Image: Paint scheme for Version B - Boeing EA-18G Growler, s/n 168274, U.S. Navy VAQ-137 "Rooks" NAS Whidbey Island, Washington State, 2018. Recommended colors include Light Compass Ghost Gray (F.S. 36375), Dark Compass Ghost Gray (F.S. 36320), and Gun Metal (F.S. 37200).

**Version B - Boeing EA-18G Growler, s/n 168274,
U.S. Navy VAQ-137 "Rooks" NAS Whidbey Island, Washington State, 2018**

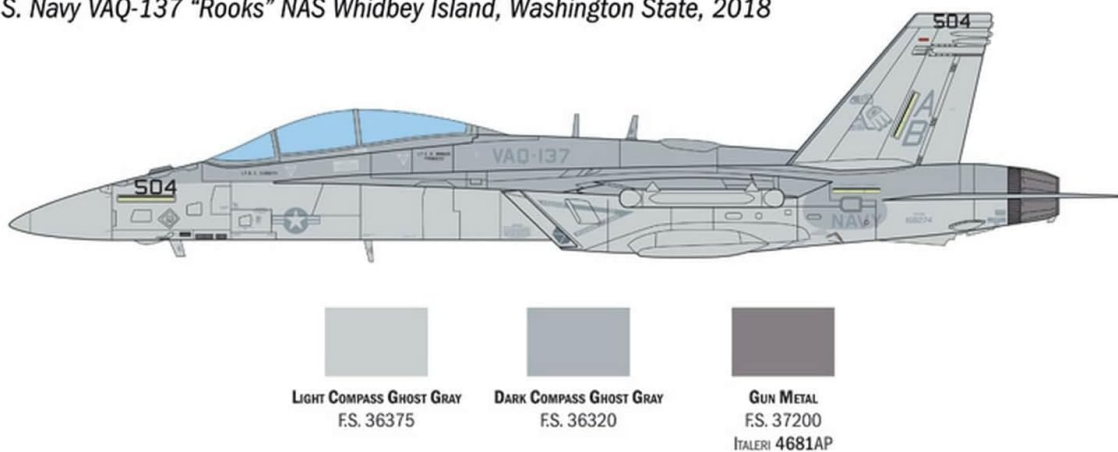


Image: Paint scheme for Version A - Boeing EA-18G Growler, s/n 168765, U.S. Navy VAQ-134 "Garudas" NAS Whidbey Island, Washington State, 2017. Recommended colors include Light Compass Ghost Gray (F.S. 36375), Dark Compass Ghost Gray (F.S. 36320), Flat Gull Gray (F.S. 36622), and Gun Metal (F.S. 37200).

**Version C - Boeing EA-18G Growler, A46-06 R.A.A.F. 6th Squadron,
100th Anniversary livery, Amberley AB, 2017.**

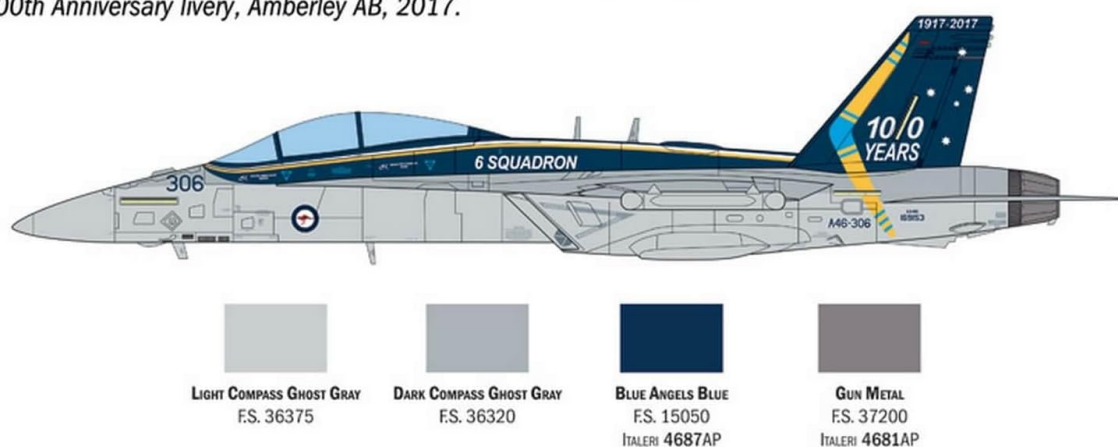


Image: Paint scheme for Version C - Boeing EA-18G Growler, A46-06 R.A.A.F. 6th Squadron, 100th Anniversary livery, Amberley AB, 2017. Recommended colors include Light Compass Ghost Gray (F.S. 36375), Dark Compass Ghost Gray (F.S. 36320), Blue Angels Blue (F.S. 15050), and Gun Metal (F.S. 37200).

6. Specifications

Brand	Italeri
Model Name	EA-18G Growler
Item Model Number	2824
Scale	1:48
Material	Plastic
Item Weight	0.635 ounces (approx. 18 grams)
Number of Pieces	1 (referring to the kit as a single item, not individual parts)
Recommended Age	12 years and up
Special Feature	Plastic model kit, assembly required

7. Troubleshooting

Encountering issues during model assembly is common. Here are some general troubleshooting tips:

- **Parts Not Fitting:** Ensure all flash is removed and parts are correctly oriented. Light sanding or filing may be necessary for a snug fit.
- **Decals Not Adhering:** Ensure the surface is clean and smooth. A decal setting solution can help decals conform to irregular surfaces.
- **Paint Issues:** If paint is clumping or uneven, ensure it is properly thinned and applied in thin coats. Allow sufficient drying time between coats.
- **Missing/Damaged Parts:** Refer to the manufacturer's contact information for assistance with replacement parts.

8. Maintenance

Once assembled and painted, your model requires minimal maintenance to preserve its appearance:

- **Cleaning:** Dust your model regularly with a soft, dry brush or a can of compressed air. Avoid using harsh chemicals or abrasive materials.
- **Display:** Display your model in a stable location away from direct sunlight, extreme temperatures, and high humidity to prevent fading, warping, or damage to decals.
- **Handling:** Handle the model carefully, grasping it by sturdy sections to avoid breaking delicate parts.

9. Warranty and Support

For specific warranty information regarding your Italeri EA-18G Growler 1:48 Plastic Model Kit, please refer to the documentation included in the product packaging or visit the official Italeri website.

If you require technical assistance, have questions about assembly, or need to report missing/damaged parts, please contact Italeri customer support directly. Contact details can typically be found on the product box or the manufacturer's website.