

DAMAGED

WEATHERED & WORN MODELS MAGAZINE

Winter 2018

MODELING IS FUN

Sure, there is a serious side to the subject matter — especially the history of the combat aircraft and armor that dominate the hobby — but we all enjoy the process of building. Sometimes the subject matter can be fun, fantastic, and even zany.

That is what's great about the magazine you hold in your hands. With bright layouts and big pictures, *Damaged* celebrates the "rest of modeling." While you'll find popular genres like sci-fi in the mix, many of the subjects are things you might find categorized as "miscellaneous" or "other" at model contests. This issue includes civil aircraft, construction equipment, a steampunk train, and, believe it or not, a whimsical Chernobyl diorama. Uniting all of these disparate ideas, whether it's a kit built straight from the box or a scratchbuilt masterpiece, are the first-rate finishes done by some of Europe's top modelers. You may not know who they are now, but I guarantee you'll want to see more of their work after reading *Damaged*.

That's why *FineScale Modeler* is excited to partner with Spanish manufacturer AK-Interactive to expose a wider North American audience to *Damaged*. This is not a one-off either; as I write this, we are working on at least three more issues that you can expect to see on newsstands, in hobby shops, and at KalmbachHobbyStore.com. Plus, look for expanded digital content from *Damaged* and AK-Interactive at www.FineScale.com.

Now sit back and prepare to be surprised, delighted, and inspired. And have fun!

Aaron Skinner

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Modeler: Juan Manuel Villegas

Brand: Bandai

Scale: 1/48

Tools:

Airbrush, tweezers, cutter, drills, masking tape

Paint products:

Acrylics

Lacquers

Enamels

Pigments

Graphite

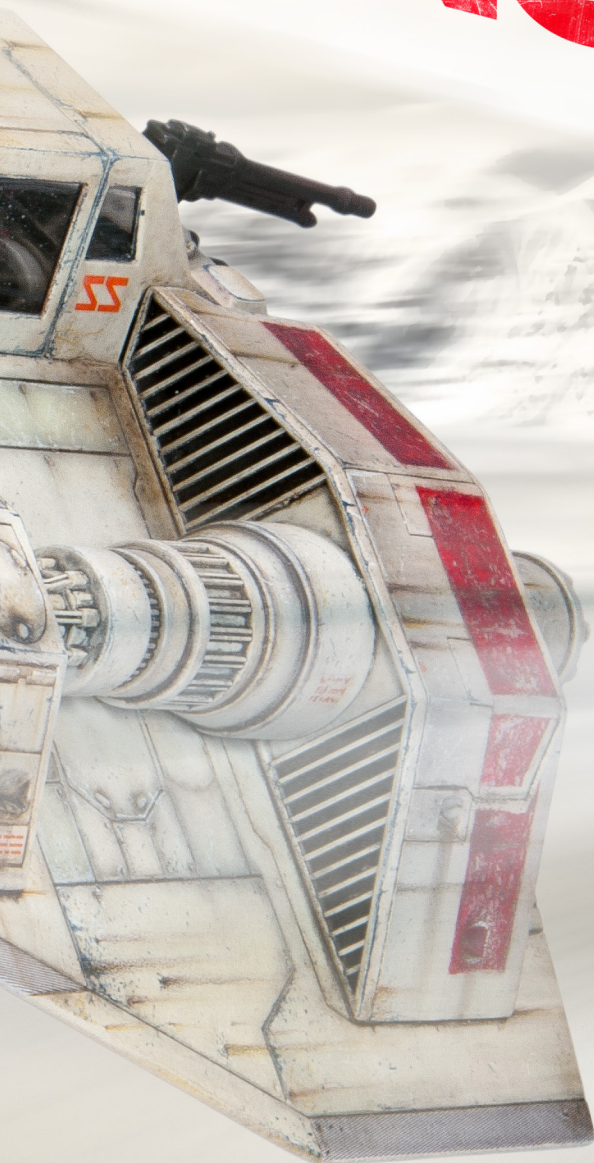


Bandai's Snowspeeder is one in the magnificent kits from its extensive series dedicated to the *Star Wars* saga. Like all other kits in the series, it is designed to be assembled without glue.

It includes a set of waterslide decals as well as a second set of self-adhesive markings for inexperienced builders. Being a model "for all audiences" is not at odds with the level of detail, which is very good. The kit does not include landing gear, so the model must be represented in flight. For this, the kit supplies a base and posable support.

As for painting, I wanted my Snowspeeder to represent one that appears in *The Empire Strikes Back*. But I pushed the finish a little to create an operational ship that has seen several battles against the Empire and has not been maintained well by the rebels as they continuously move from one provisional base to another.

SNOW T-47 SPEEDER



1 I enhanced the kit's fine rivet detail by deepening them with a fine needle in a pin vise.



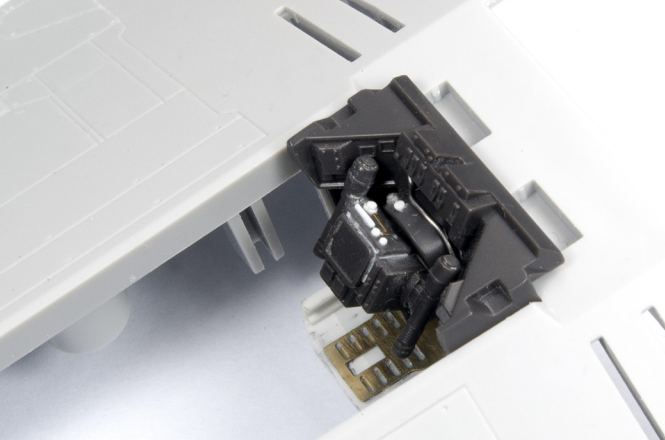
2 I shaved off part of the molded mounts for the crew, preferring to glue them in place.



The pilot and gunner figures are quite static. I modified both, replacing their arms with parts from other 1/48 scale pilots. For one of them, I repositioned the head so it looks in direction of the turn that the ship will make when I set up the display stand. I also added harness details with fine wire and lead foil.

3





I added rivets, small knobs, and switches to the forward console ...

... and the gun.

4 5



6

Often ignoring the order of the instructions, I built parallel subassemblies together. This helped me add similar detail to similar parts. An open airbrake is one of the options that the kit offers, showing the wealth of detail inside.



7

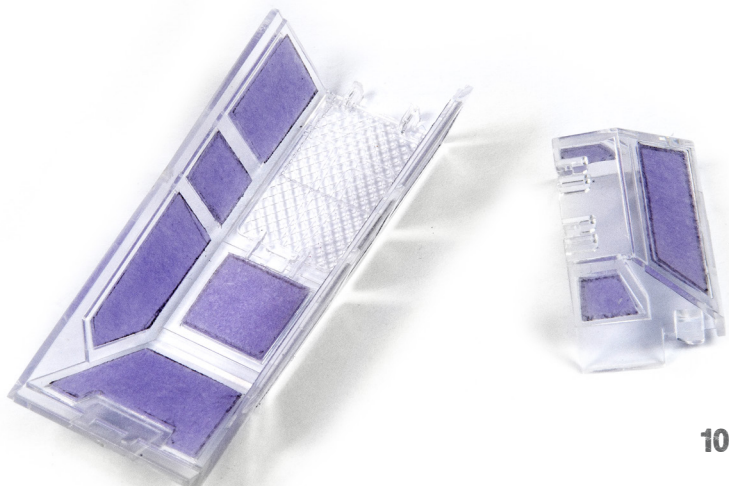
I added a strip of styrene to help close the gap left when the lower airbrake is posed in the neutral position.



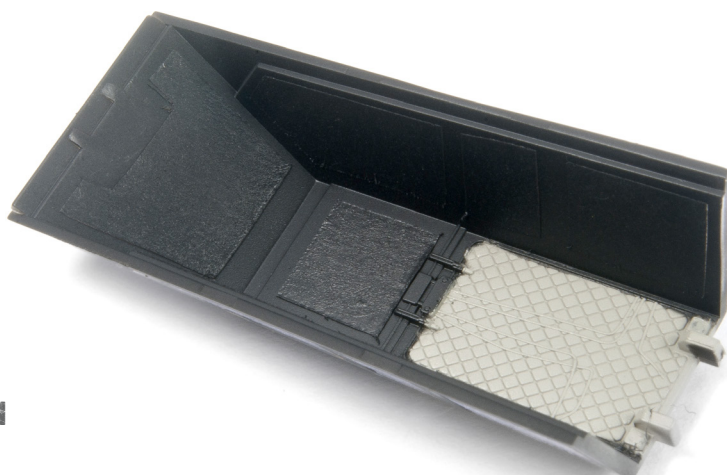
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The canopy frames are well defined so the process of masking both the inner and outer surfaces was easy. I painted the interior black and used gray to highlight the quilted padding detail on the ceiling.



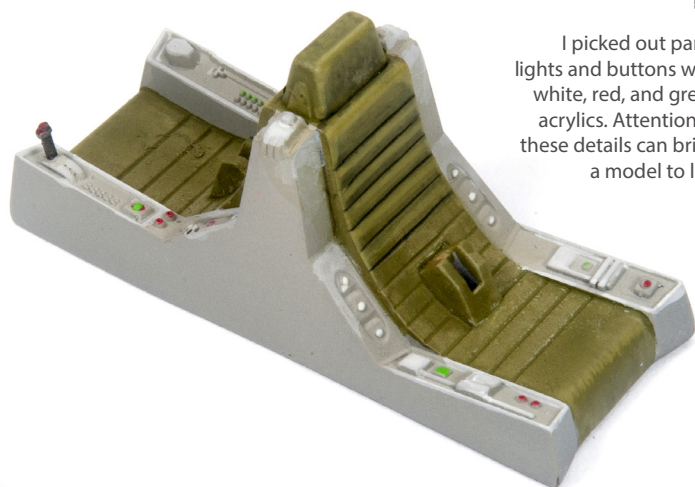
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12

To make interior details pop, I followed these steps: White primer (AK759) airbrushed from above added strong pre-shading to the cockpit components. Then, I added shadows by airbrushing the parts with black primer (AK757) from below.



15

I picked out panel lights and buttons with white, red, and green acrylics. Attention to these details can bring a model to life.



17

The washes darkened some areas, so I applied highlights to the gray areas with artist's oils. To avoid the highlights mixing with the wash, I let the gray dry, then blended it with a makeup sponge or a clean brush.

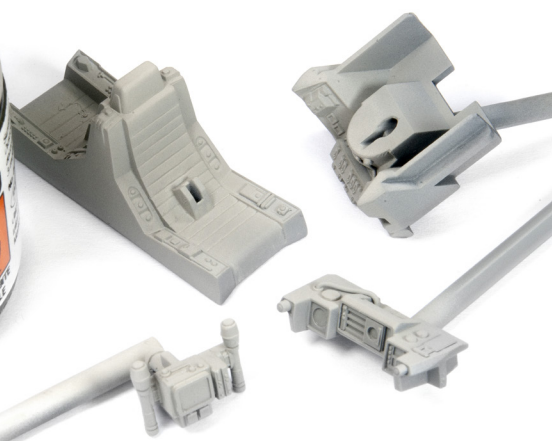


13

Next, I applied Tamiya medium gray (XF-20) in thin layers so as to not completely cover the shading effect.



14



16

To enhance details, I used a mixture of burnt umber and black oil paint applied as a wash to the cockpit parts.



18

See the transformation of the crew with respect to the original on the previous page. They fit well and the colors will stand out against the rest of the cabin.



19

The interior sides were finished the same way, painting every detail its proper color and taking into account highlights and shadows for each.



20

I used watercolor pencils for final details: brown to provide a little dirt near the bottom, a light gray to simulate scratches, and graphite to give a metallic sheen in some areas. Then I clear-coated the parts.



21

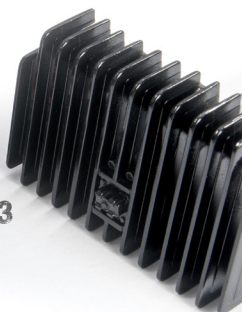


22 To enhance the radar screen, I added gloss and depth using transparent green.

In this sequence, you can see the rear radiator painted with burnt metal (AK484) over a gloss black base (AK471) from the Xtreme Metal range. I added shading along the bottom of the fins with a thin blend of sepia ink and Tamiya black (XF-1).



23



24



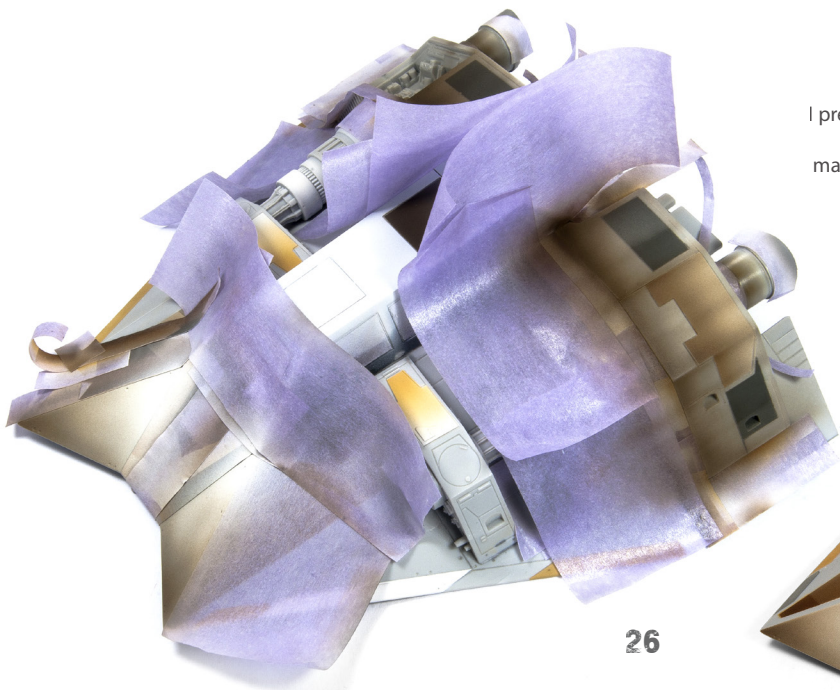
18 FSM DAMAGED



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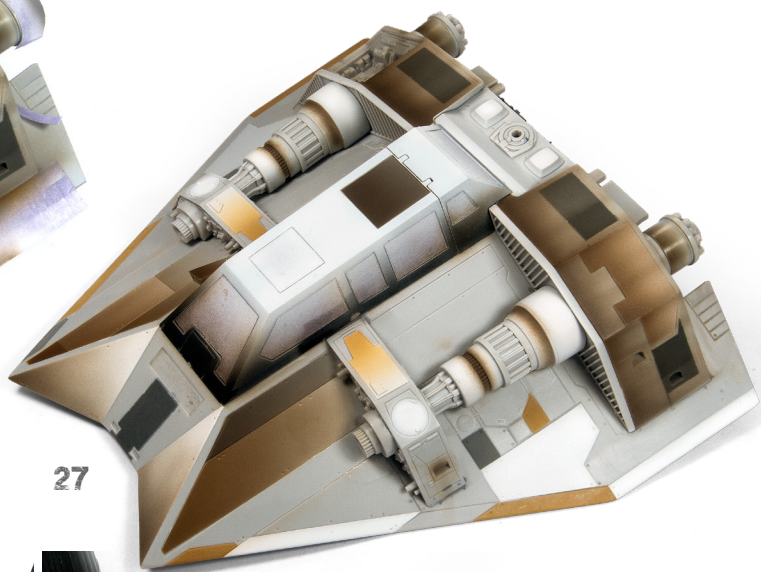


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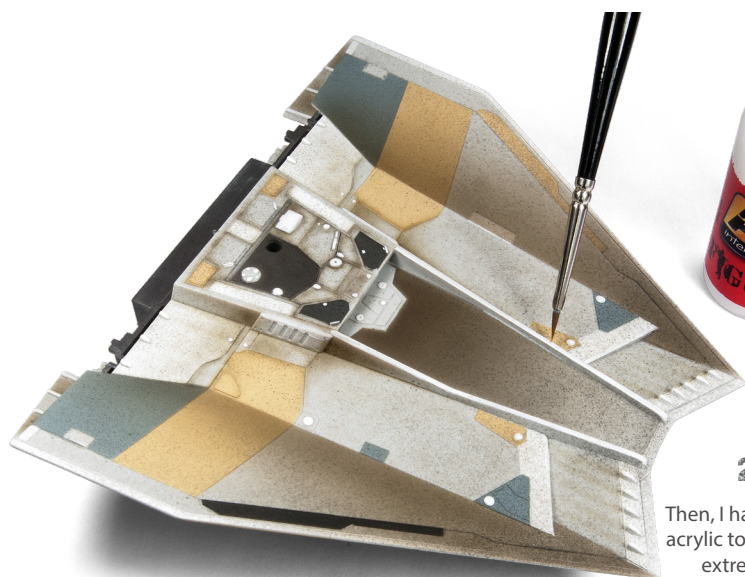


26

I pre-shaded and pre-highlighted the body to give slight tonal difference to the finished model under thin layers of the base color. I started by masking various panels and areas and spraying several shades of brown, white, and black. It is laborious but I think the result is worth it.

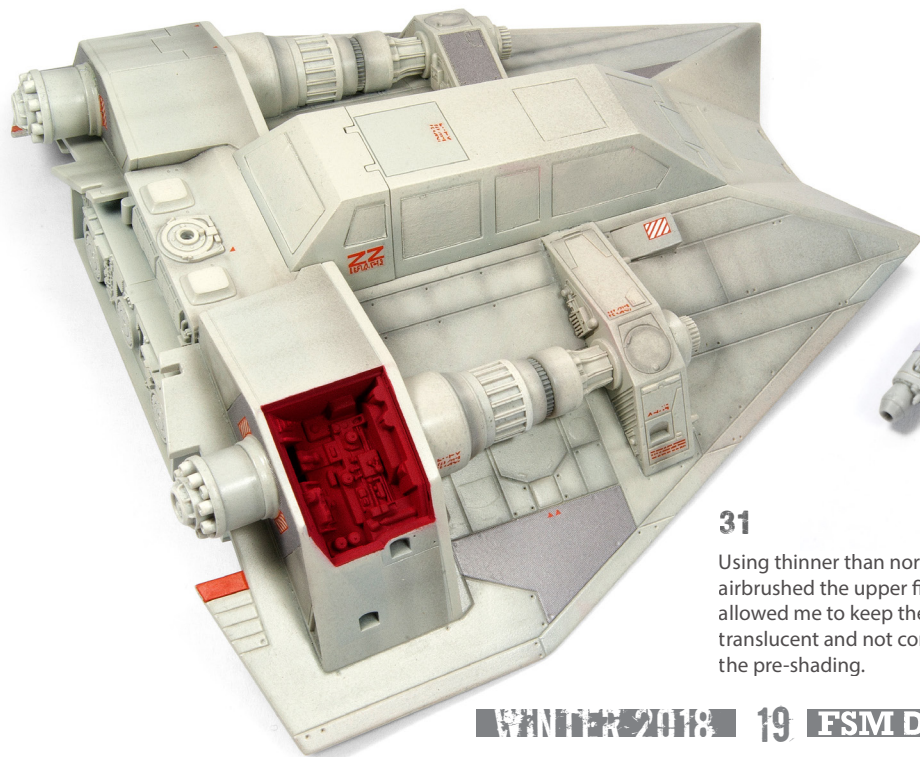


27



28 29

Then, I hand-brushed white acrylic to highpoints to add extreme highlights.



31

Using thinner than normal paint, I airbrushed the upper final color. This allowed me to keep the paint a little translucent and not completely cover the pre-shading.



30

The tonal steps are exaggerated, but remember that later they will be integrated into the overall scheme once I apply the final color.