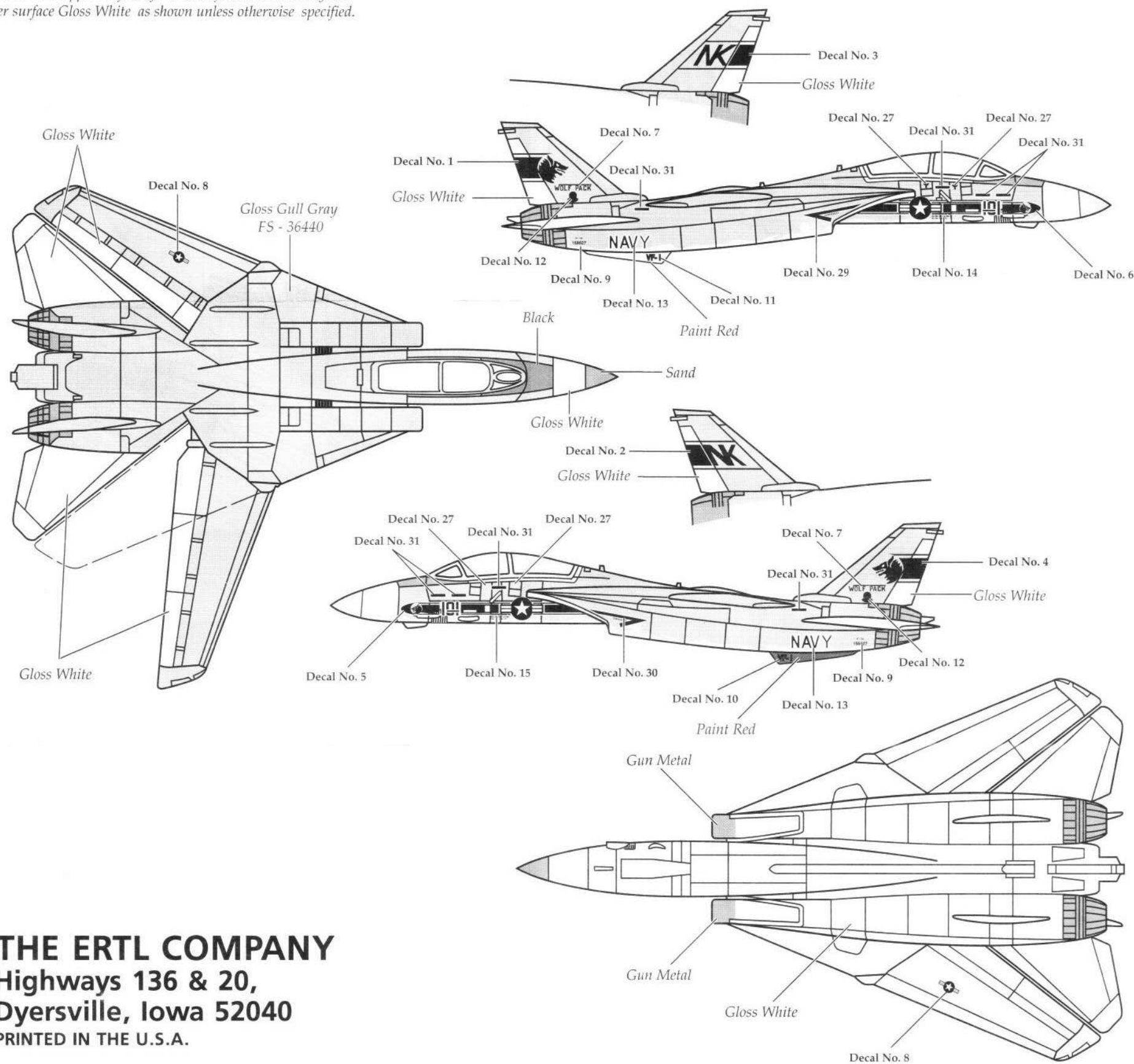


DECALING - PAINTING

NOTE: Paint the upper surface of the aircraft Gloss Gull Gray and the lower surface Gloss White as shown unless otherwise specified.



THE ERTL COMPANY
 Highways 136 & 20,
 Dyersville, Iowa 52040
 PRINTED IN THE U.S.A.

FORCE ONE

1/144 Scale
 Model Kit



Stock No. 8855
 Form No. 099 - 8855



GRUMMAN F-14 TOMCAT

GRUMMAN F - 14 TOMCAT

The F-14 was the result of the proven need for speciality in the Armed Services. When it was finally proved that a common airframe could not be used for both a Navy and Air Force (the FIII), the U.S. Congress Ok'd the development of a Navy fleet defense fighter. Bids were sent out to five aircraft manufacturers in July of '68. Of the five, Grumman submitted the most promising proposal, having begun development long before the bids were let. In January of 1969 it was official and the contract was received the following month.

Grumman believed the swing-wing design would suit the aircraft the best, allowing for fast speed in flight, but allowing the plane to land low and slow when approaching a pitching aircraft carrier. A first was that the wing would be controlled by a computer instead of the pilot. There is manual over-ride for extreme conditions, however. Another feature is the AWG-9 pulsed phase radar coupled to a high-technology computer for control. This system has a range of up to 188 miles, can track up to 24 targets and, if it has to, can hit up to six targets simultaneously with AIM-54 air-to-air missiles. For close engagements, it has a 20mm cannon and in different weapon configurations can carry Sparrow and Sidewinder missiles, as well as the Phoenix AIM-54 missiles. It is this combination of sophisticated radar, speed & maneuverability, plus armament, that make the Tomcat such a formidable fighter aircraft.

Although designed many years ago, the F-14 Tomcat is still a contemporary and modern Naval fleet defense and fighter aircraft, and portends to have a long future in the Nation's defense.

IMPORTANT

Before you begin to assemble your model kit, study the instructions carefully. This will help you to familiarize yourself with the part locations as you proceed. Prior to cementing parts together, be sure to "TEST FIT" them in order to assure proper alignment and also to check for excess "FLASH" that may occur along parting lines. Use a sharp hobby knife or file to remove flash if necessary.

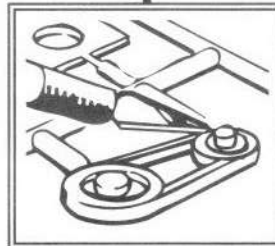
If you wish to paint your model, various sub-assemblies and components should be painted before any parts are attached. During assembly, you may note that the recommended color is stated after the part name.

This model kit is molded from the finest high-impact styrene plastic. Use only paints and cements which are specifically formulated for styrene. Read all labels and warnings carefully.

Because the cement will only adhere to bare plastic, it is necessary to remove any paint or "plating" from the area to which the cement is to be applied.

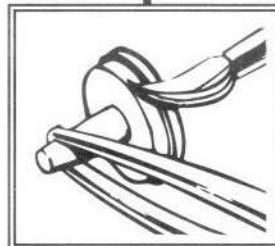
HOBBY KNIFE

Use a sharp hobby knife to remove parts from the trees. Some parts may appear to have an extra "tab" on them, these should be removed.



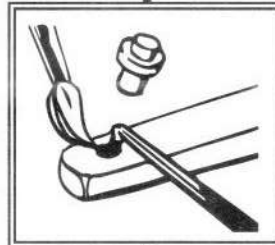
TWEEZERS

Tweezers are handy for holding very small parts during assembly or painting.



CEMENT

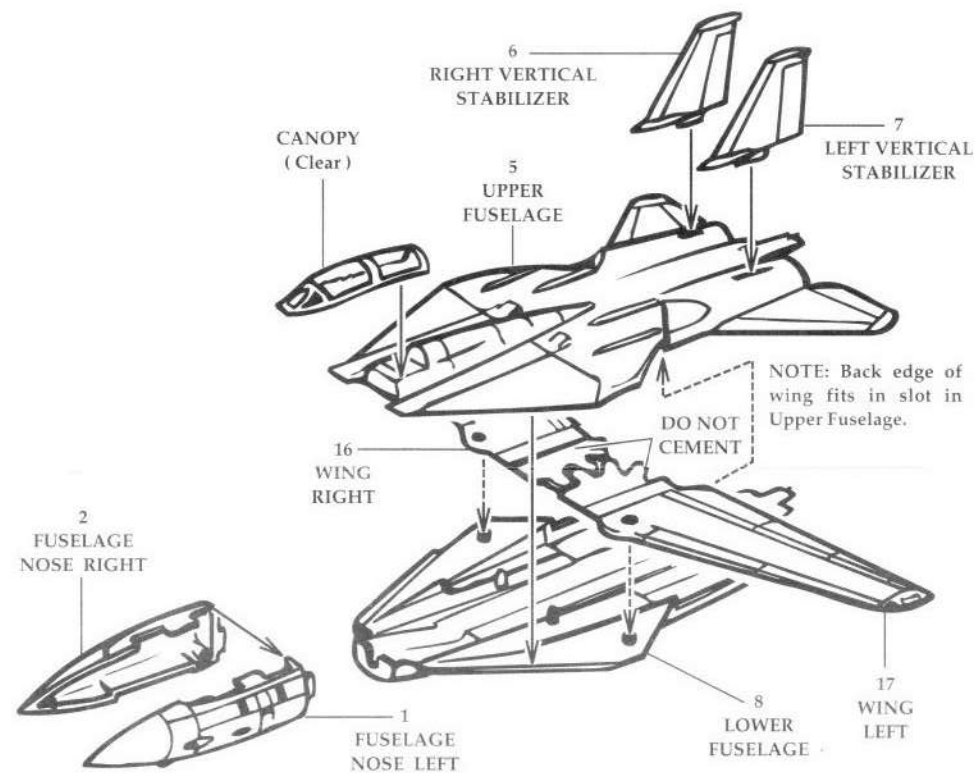
We recommend the use of liquid polystyrene cement. Apply with a fine brush or toothpick. Use cement sparingly or a sloppy job will result.



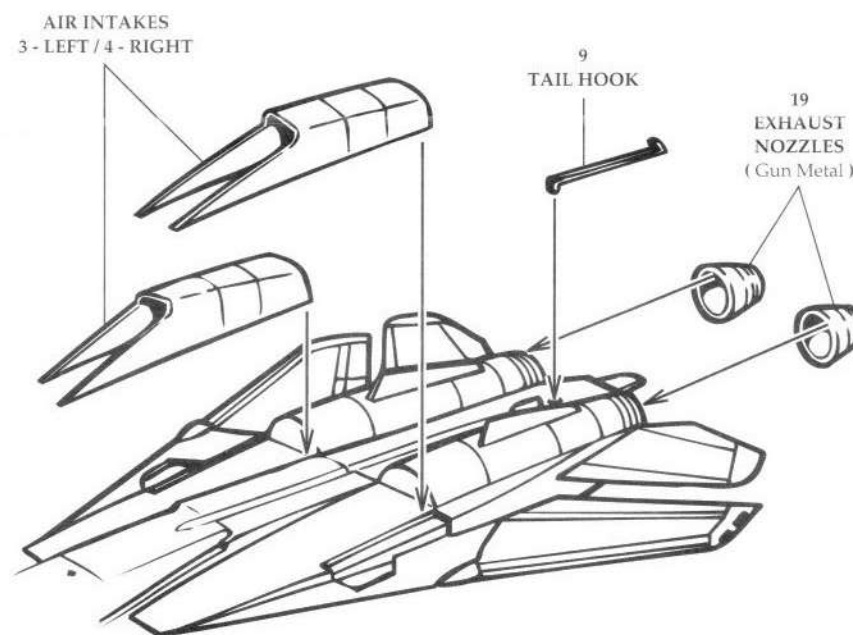
We take great pride in providing the finest model kits available, giving strong attention to detail and craftsmanship. Should you have any difficulty with assembly or missing parts, please call the appropriate number listed below between the hours of 8:00 am to 4:30 pm central time, Monday through Friday.

In IOWA (toll free) 1 - 800 - 942 - 4618
 Elsewhere in the U.S.A. (toll free) 1 - 800 - 553 - 4886
 Outside of the United States call 1 - 319 - 875 - 2000

1

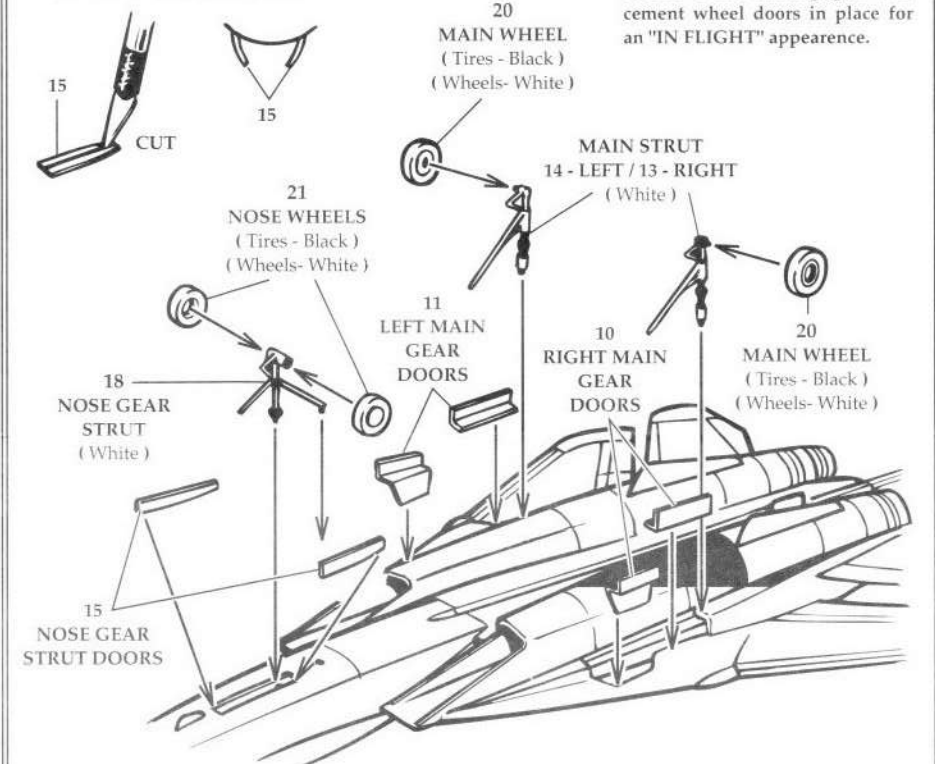


2



3

NOTE CORRECT POSITION OF NOSE GEAR DOORS



NOTE CORRECT POSITION OF MAIN LANDING GEAR



4

12 AIM-7 AAM SPARROW MISSILES (White)

