



KI-51 SONIA

1:144

model # CP144001



STARTER



scale model kit

SPAN: 84 mm

LENGTH: 65 mm

NUMBER OF PARTS: 37 pcs

1	stages of assembly	?	optional
A	variants of assembly		glue by super glue
A1	part number		do not glue
1	separate details		make a hole
1	apply decals		detach with knife
1	apply the adhesive mask		paint
	bend		repeat the operation N times

Ki-51 "Sonia"

Role: Light bomber/diver bomber
 Manufacturer: Mitsubishi Jukogyo KK
 First flight: mid-1939
 Primary user: Imperial Japanese Army Air Force
 Number built: 2 385

The Mitsubishi Ki-51 "Sonia" was a light bomber/diver bomber in service with the Imperial Japanese Army during World War II. It first flew in mid-1939. Initially deployed against Chinese forces, it proved to be too slow to hold up against the fighter aircraft of the other Allied powers. As the war drew to a close, the Japanese began using them in kamikaze attacks.

The series began as two prototypes. Its design incorporated a crew of two seated in tandem under a long greenhouse-style canopy with the pilot in front and a gunner in back. The cockpit sat ahead of midships and over the monoplane wing assemblies which themselves were straight projections with rounded tips. The large radial piston engine was mounted in a forward compartment as usual and the fuselage tapering elegantly to a point under the tail. A single rounded vertical tail fin was used along with low-set horizontal tailplanes. The undercarriage was of the tail-dropper arrangement and fixed in place with aerodynamic fairings set over the main legs - typical of early-war mounts such as the Ki-51.

Dimensions: length - 9.2 meters, wingspan - 12 meters, height - 2.7 meters. Maximum Take-Off Weight - 6,415lbs. Power came from a single Mitsubishi Ha-26-II series 14-cylinder radial piston engine developing 950 horsepower. Maximum speed reached 265 miles per hour, a service ceiling up to 27,130 feet.

Standard armament - 2x fixed, forward-firing 7.7mm Type 89 machine guns. The rear operator managed a single 7.7mm Te-4 series machine gun. Ki-51 was cleared to carry up to 440lbs of bombs.

REQUIRED PAINTS



MR. COLOR 1
AK RC004
WHITE



MR. COLOR 16
AK RC331
IJA GREEN



MR. COLOR 28
AK AK476
STEEL



MR. COLOR 47
AK RC503
CLEAR RED



MR. COLOR 61
AK AK484
BURNED IRON



MR. COLOR 128
AK RC328
IJA GRAY GREEN



MR. COLOR 131
AK RC335
PROPELLER COLOR



MR. COLOR 138
AK RC505
CLEAR GREEN



MR. COLOR 8
AK RC020
SILVER



MR. COLOR 55
AK RC085
KHAKI



MR. COLOR 137
AK RC022
TIRE BLACK



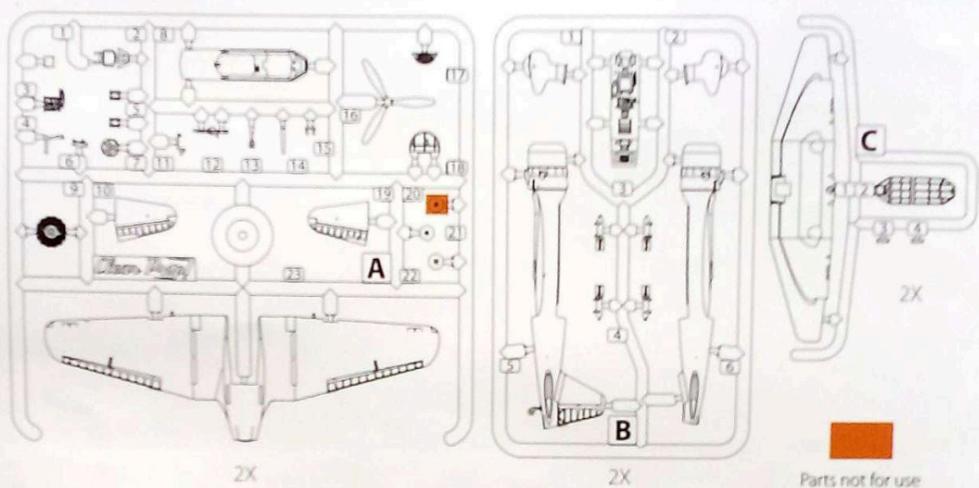
MR. COLOR 2
AK RC001
BLACK SCHWARZ



MR. COLOR 126
AK RC306
COCKPIT COLOR (MITSUBISHI)

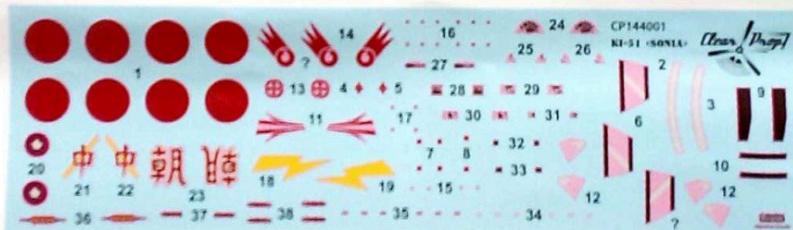
**REAL
COLORS**
by **AK**

THIS MODEL IS PRODUCED FOR EXPERIENCED MODELERS OVER 14 YEARS

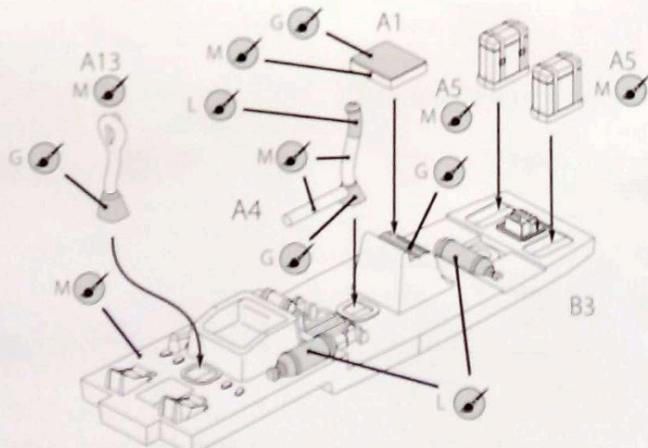


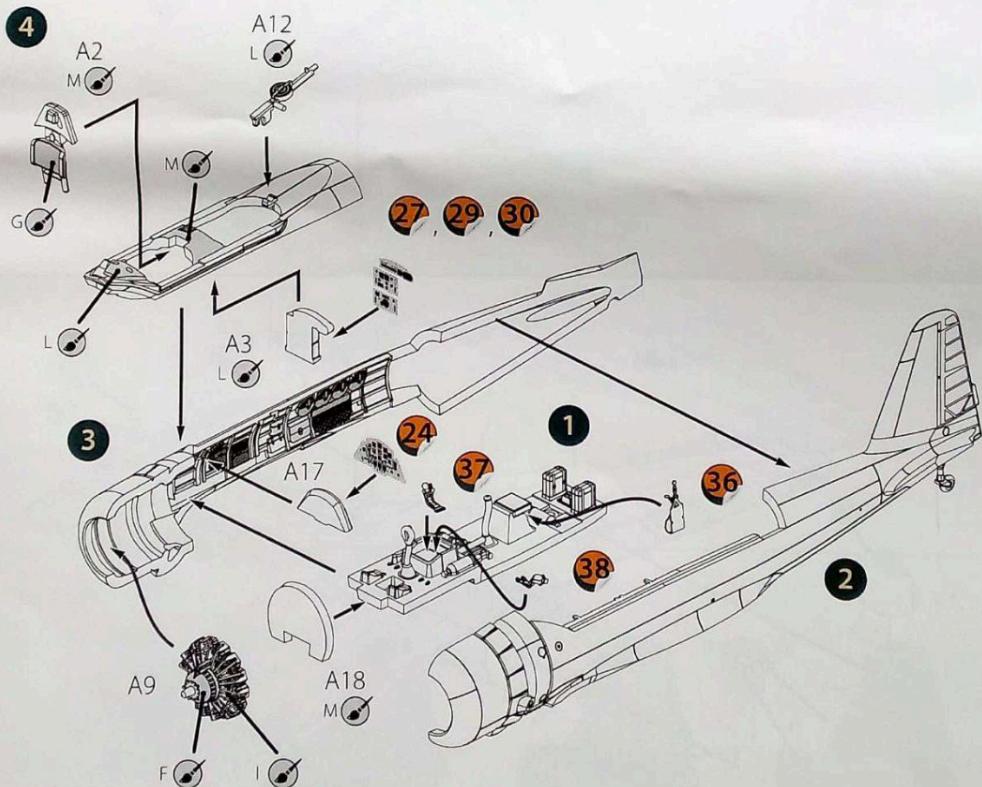
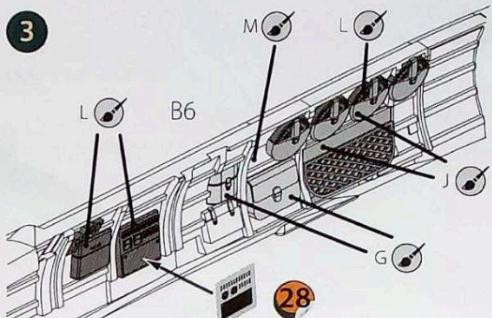
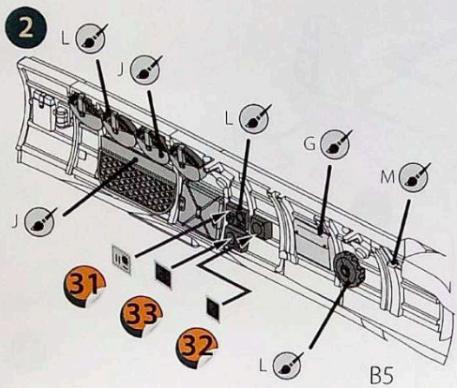
Parts not for use

DECAL SHEET

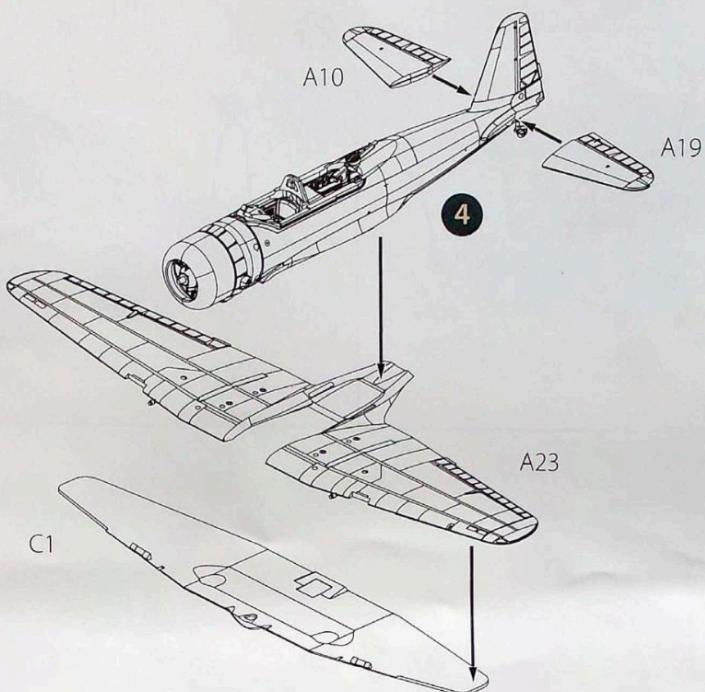


1



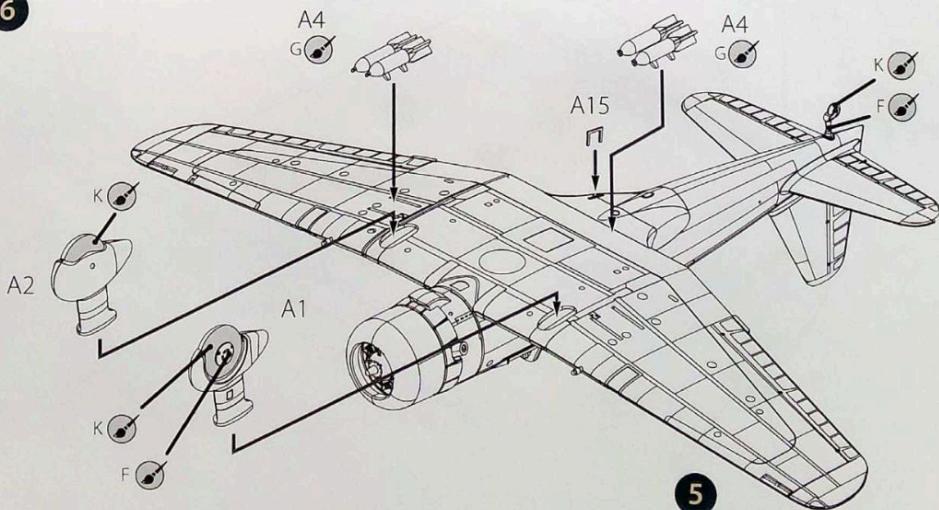


5



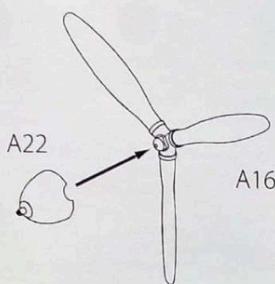
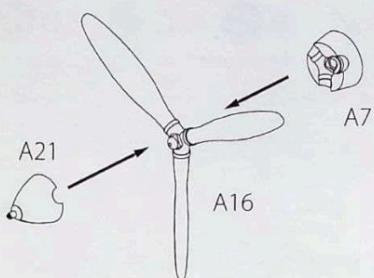
4

6

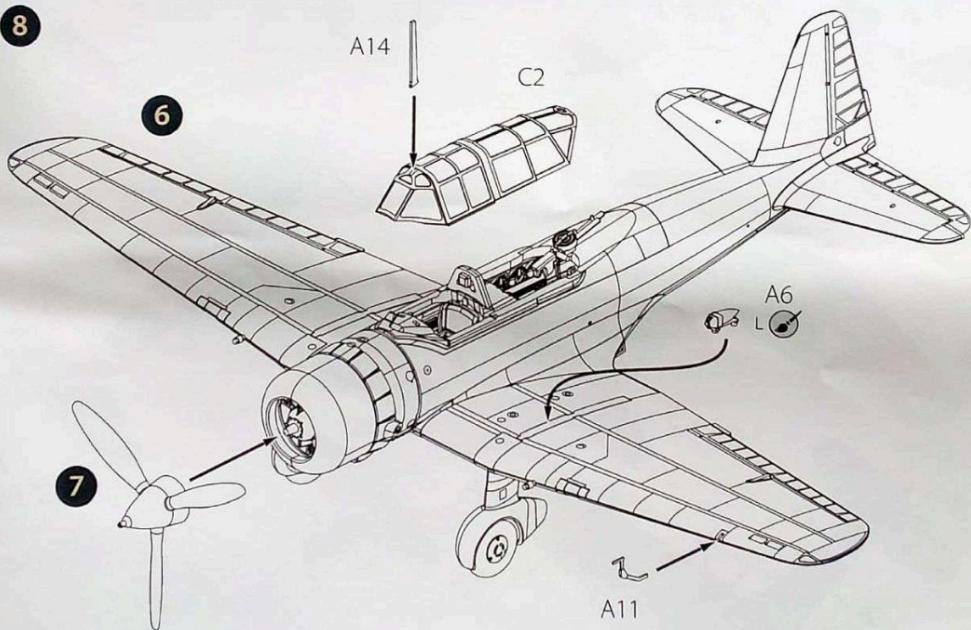


5

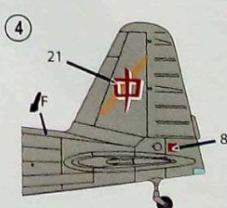
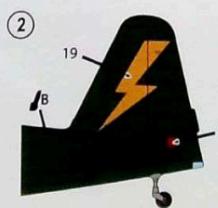
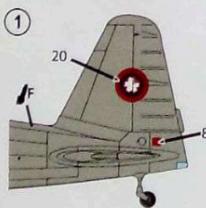
7

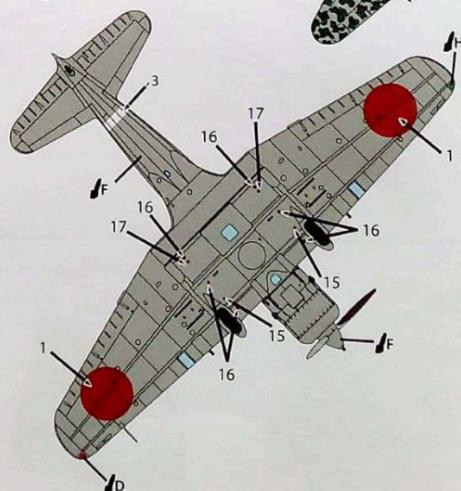
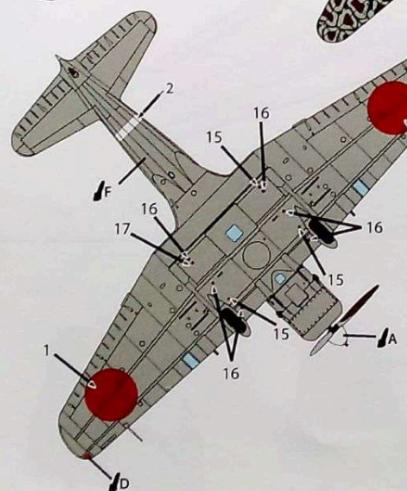
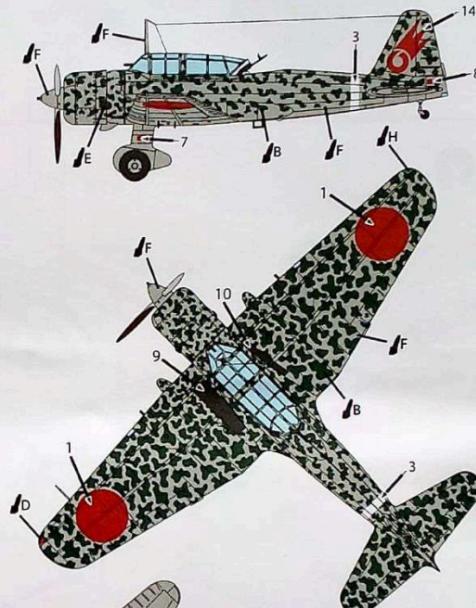
PAINTING SCHEME
①

8



BONUS PAINTING SCHEMES



MR. COLOR 1
AK RC004
WHITEMR. COLOR 16
AK RC331
IJA GREENMR. COLOR 28
AK AK476
STEELMR. COLOR 47
AK RC503
CLEAR REDMR. COLOR 61
AK AK484
BURNT IRONMR. COLOR 128
AK RC328
IJA GRAY GREENMR. COLOR 131
AK RC335
PROPELLER COLORMR. COLOR 138
AK RC505
CLEAR GREEN(1) IJA Type 99 army assault plane Ki-51 «Sonia»
27th Hikosentai, Burma 1942.(2) IJA Type 99 army assault plane Ki-51 «Sonia»
6th Hikosentai, Southern China 1942.



MR. COLOR 1
AK RC004
WHITE



MR. COLOR 16
AK RC331
IJA GREEN



MR. COLOR 28
AK AK476
STEEL



MR. COLOR 47
AK RC503
CLEAR RED



MR. COLOR 61
AK AK484
BURNED IRON



MR. COLOR 128
AK RC328
IJA GRAY GREEN



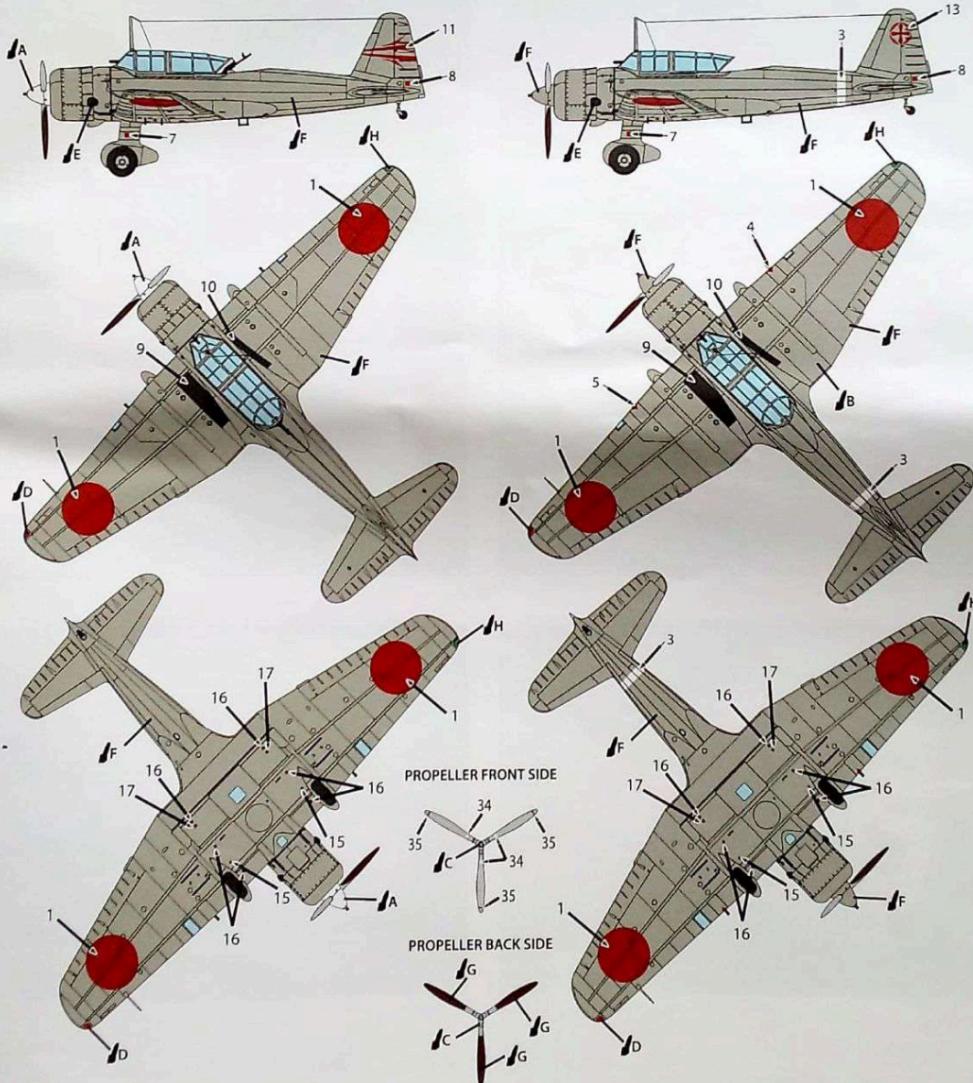
MR. COLOR 131
AK RC335
PROPELLER COLOR



MR. COLOR 138
AK RC505
CLEAR GREEN

(3) IJA Type 99 army assault plane Ki-51 «Sonia»
28th Hikosental, Manchuria 1940-1941.

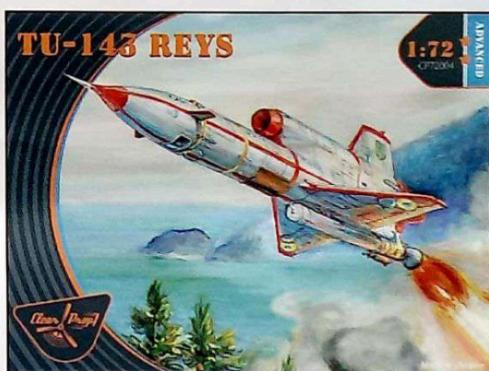
(4) IJA Type 99 army assault plane Ki-51 «Sonia»
Flying School Ibaraki, Japan 1942.





clearpropmodels.com

MORE SCALE MODEL KITS



sales@clearpropmodels.com



www.fb.com/Clearpropmodels