

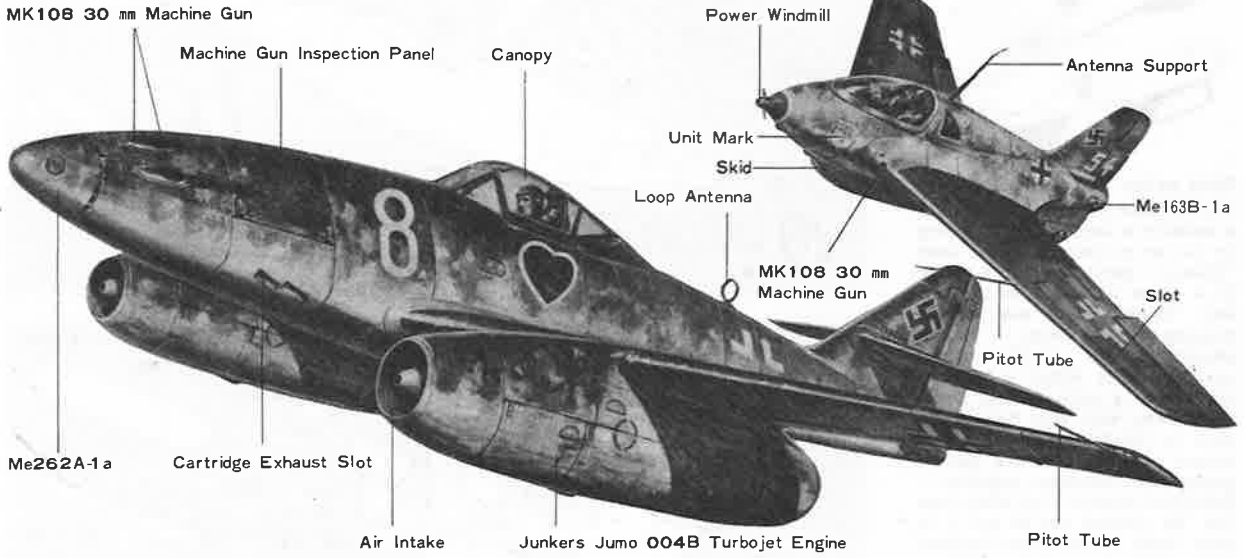
MESSERSCHMITT Me262A Me163B

(Mini-Jet Series)

1/100 SCALE



KIT. NO. PA1023



Me262
The Me262 was the first practical jet plane in the world. The Germans placed their hope on the plane as the world's strongest and fastest fighter armed with four 30 mm guns and credited with a maximum speed of 870 km/h. On account of Hitler's erroneous judgment, however, it was produced as a bomber carrying two 250 kg bombs and showed its unique shape over Normandy for the first time in 1943. It was in the interception of the Allied bombers from the end of 1944 that the Me262 displayed its own performance as a fighter. Under the command of aces such as Galland and Nowotny, it fought to the end of the war and brought the last glory to the German fighter corps. The bomber type was called Strumvogel.

Me163
The world's first practical rocket plane Me163 was a fighter which was based on a tailless glider designed by Prof. Lippisch,

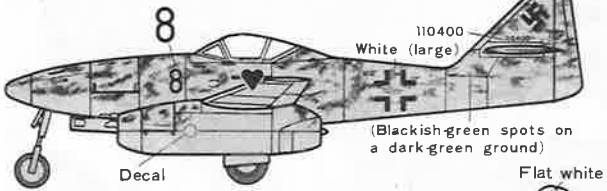
research worker of gliders, and equipped with a Walter rocket engine. It was organized into fighting forces in the autumn of 1944. With its two 30 mm guns and a high speed of 960 km/h, the Me163 was used for the interception of the Allied bombers. The rocket plane which burst suddenly upon the sight like a meteor had very serious psychological effects on crew of the Allied planes. Since its rocket fuel did not last long, however, the Me163 could not achieve substantial results.

Essential Specifications of Me262A-1a
Overall length: 10.6 m Span: 12.5 m Engine: Two Junkers Jumo 004B engines of 900 kg thrust Maximum speed: 870 km/h Armament: Four 30 mm guns

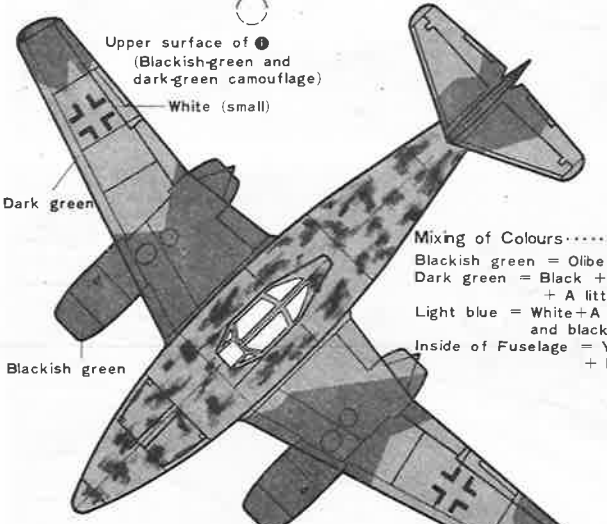
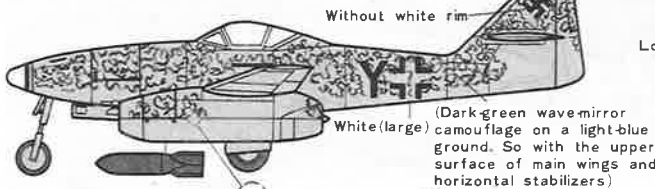
Essential Specifications of Me163B-1a
Overall length: 5.7 m Span: 9.3 m Engine: One Walter 109-509 rocket engine of 1,700 kg thrust Maximum speed: 960 km/h Armament: Two 30 mm guns

PAINTING AND APPLYING DECALS

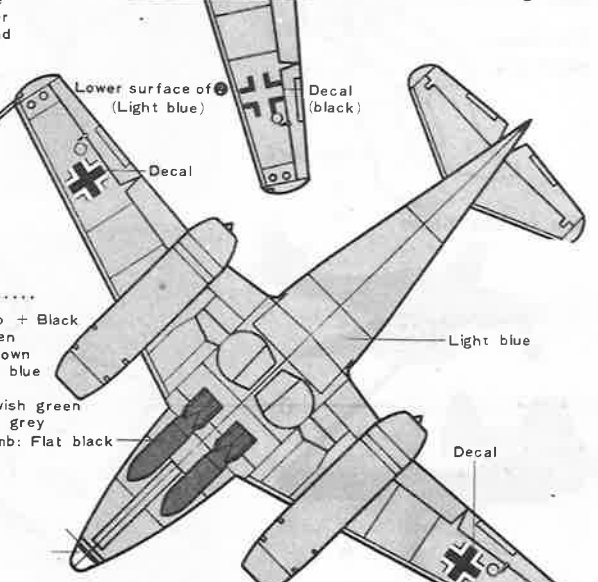
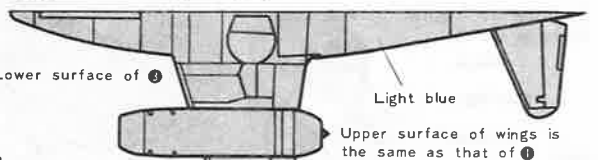
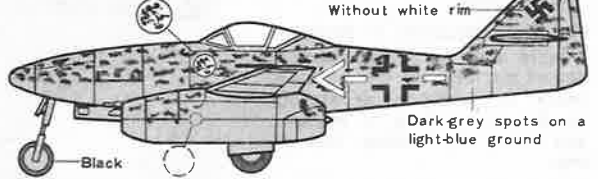
1 Jagdgeschwader 7 (JG 7)



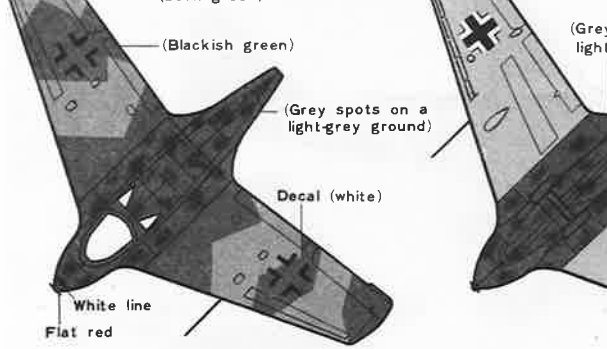
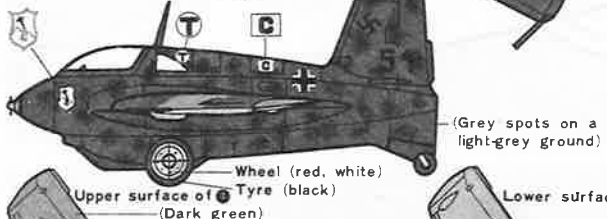
2 1st Staffel of Kampfgeschwader 51 (1/KG 51)



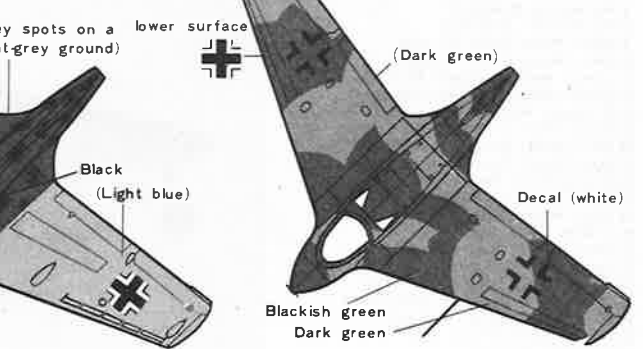
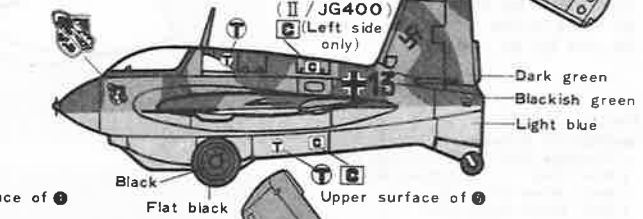
3 Plane Piloted by Air Commodore Galland, Commander of the Jagdverbande 44 (JV 44)



4 The Komet Training Staffel



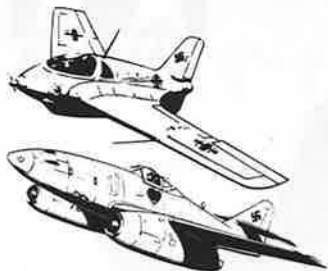
5 The IInd Gruppe of Jagdgeschwader 400 (II/JG400)



TAMIYA
TAMIYA MOKEI PLASTIC MODEL CO.
50-1, OSHIKA, SHIZUOKA-CITY, JAPAN



MESSERSCHMITT Me262A
Me163B



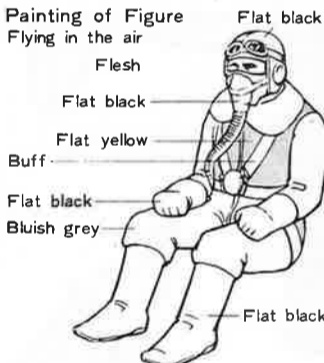
Read before Your Assembly Work
This kit can be constructed into a model in a state of either flying in the air or staying on the land. "Closed" parts are for a model in a state of flying in the air, and "Open" parts are for one staying on the land. Parts should be cut off the runner carefully with either a pair of nippers or a knife. Do not pluck them away with your hand. Be sure to weight the nose with a screw, clay or the like before gluing the fuselage together. Adhesive must be kept away from fire. Be careful not to put it in your eyes or on your clothes.

Fig. 1 Construction of Me262
Stand Hole 3 is covered with a thin film. If you are to use Stand, remove the film as shown in Fig. 1. The nose should be weighted with lead, clay or the like.

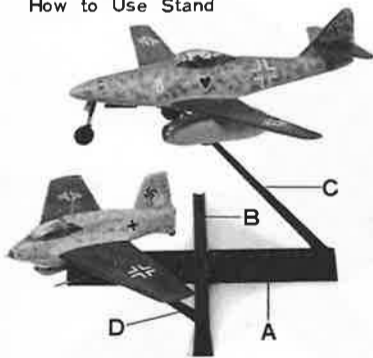


250 kg Bomb

Fig. 2 Construction of Me163
Wheels can be constructed in any of the following three states: ready for taking off or staying on the land; flying in the air; and ready for landing. Choose one.



How to Use Stand

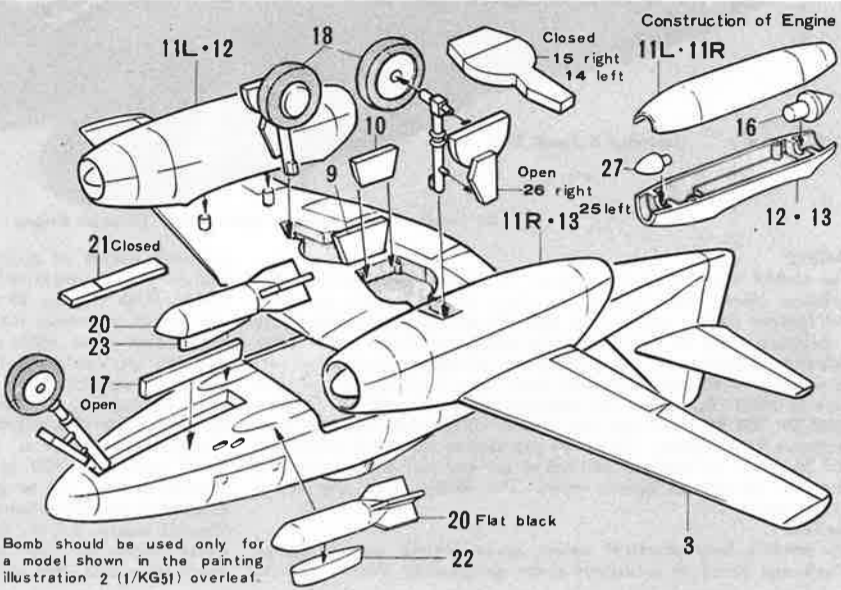
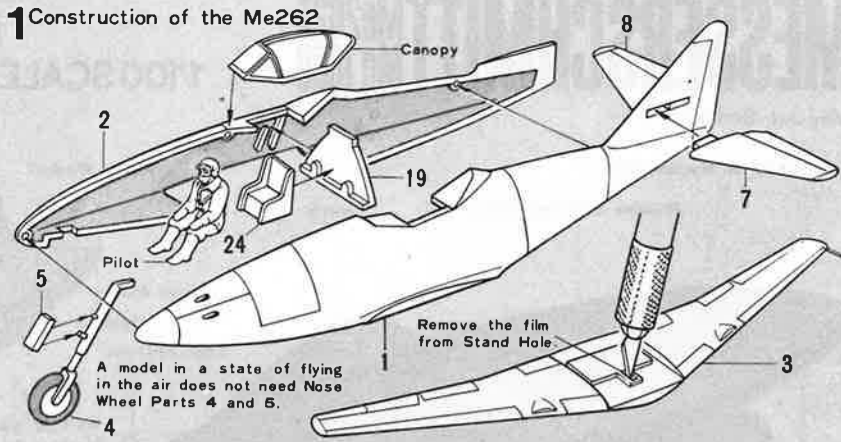


Use stand for models in a state of flying in the air. C and D may be set up as you like.

Parts

- Me262A-1a Schwalbe
1. Fuselage, Left 2. Fuselage, Right
3. Main Wing 4. Nose Wheel
5. Nose Wheel Cover A 6. Main Wheel Stud (two)
7. Horizontal Stabilizer 8. Horizontal Stabilizer
9. Main Wheel Cover A, Left 10. Main Wheel Cover A, Right
11. Lower Half of Engine Pod, Left 12. Upper Half of Engine Pod, Left
11, R Lower Half of Engine Pod, Right 13. Upper Half of Engine Pod, Right
14. Main Wheel Cover (closed), Left 15. Main Wheel Cover (closed), Right
16. Engine Corn, Rear (two) 17. Nose Wheel Cover B
18. Main Wheel (two) 19. Back Plate
20. 250 kg Bomb (two) 21. Nose Wheel Cover (Closed)
22. Bomb Mount, Right 23. Bomb Mount, Left 24. Seat
25. Main Wheel Cover B, Left (two) 26. Main Wheel Cover B, Right
27. Engine Corn, Front (two)
- Me163B-1a Komet
30. Fuselage, Left 31. Fuselage, Right
32. Main Wing, Left 33. Main Wing, Right
34. Main Wheel (two) 35. Skid Stud
36. Antenna Support 37. Seat
38. Skid 39. Main Wheel Stud
49. Bullet-proof Glass, Stand A, B, C, D.

1 Construction of the Me262



2 Construction of the Me163

