

## BOEING B-29A SUPERFORTRESS SERIAL NUMBER 44-86292 ENOLA GAY

Between February 18th and November 1st, 1944, the newly designated 509th Composite Group underwent extremely thorough training dropping very large single test bombs from high altitude while maintaining maximum accuracy. This program was undertaken at Wright Field, Muroc and Wendover Air Bases and utilized a total of 45 modified B-29A aircraft. Its purpose was to provide a ready-made delivery system for the atomic bomb which was still in its development stage as part of the Manhattan Project.

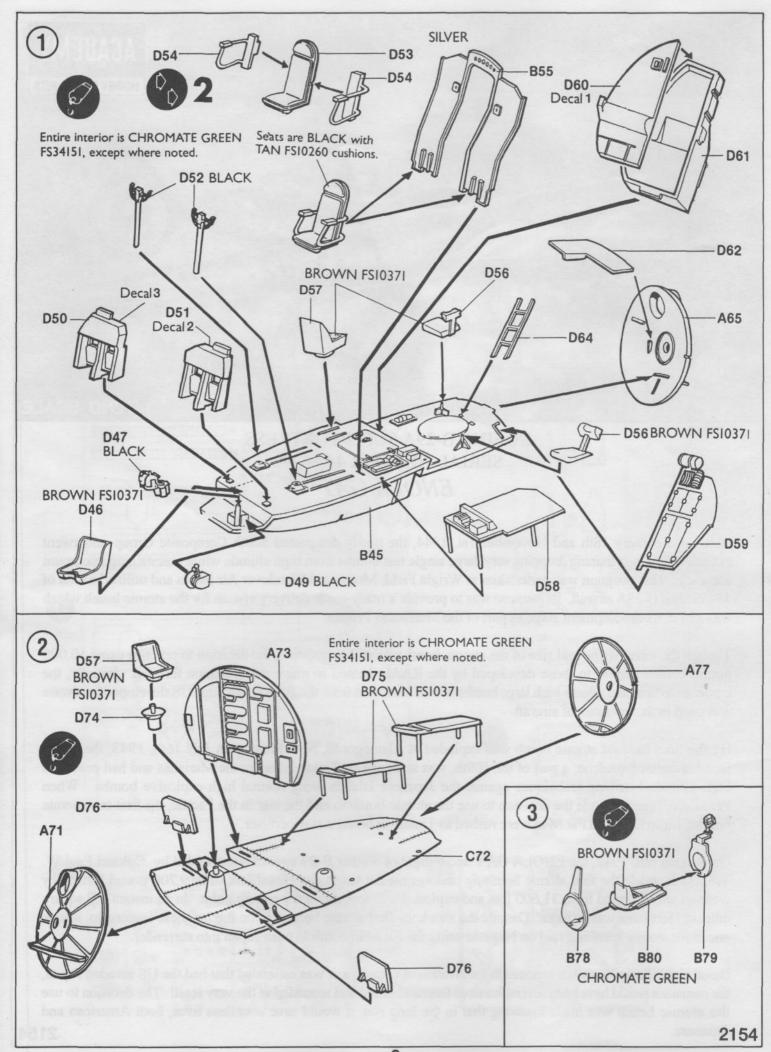
Though the exact shape and size of the atomic bomb was still in question, the decision to practice using 10,000 pound bombs similar to those developed by the RAAF, helped to move the operation forward. Initially, the hardware to hold and release such large bombs was all borrowed from the RAAF, but later US developed hardware was used in the operational aircraft.

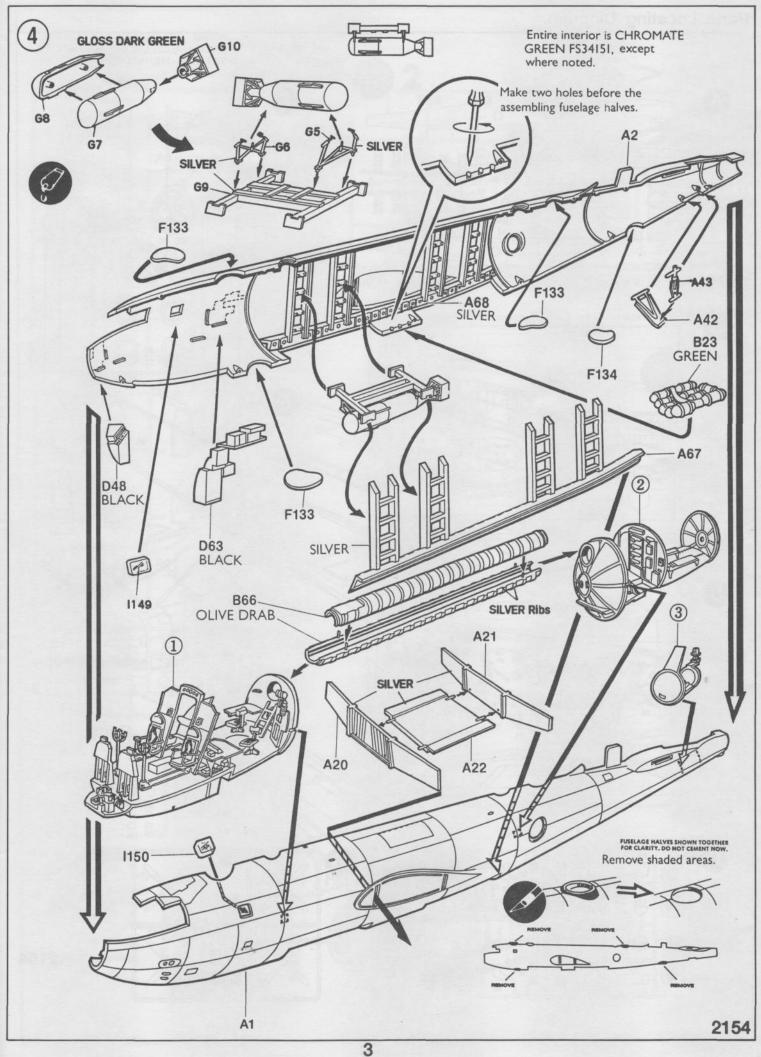
By the time the first atomic bomb was exploded at Alamogordo, New Mexico on July 16th, 1945, the 393rd Bombardment Squadron, a part of the 509th, was stationed on Tinian Island in the Marianas and had practiced high-altitude bombing techniques against the Japanese Islands using normal high-explosive bombs. When President Truman made the decision to use the atomic bomb to end the war in the Pacific, the first two atomic bombs, Little Boy and Fat Man were rushed to Tinian on board a Navy cruiser.

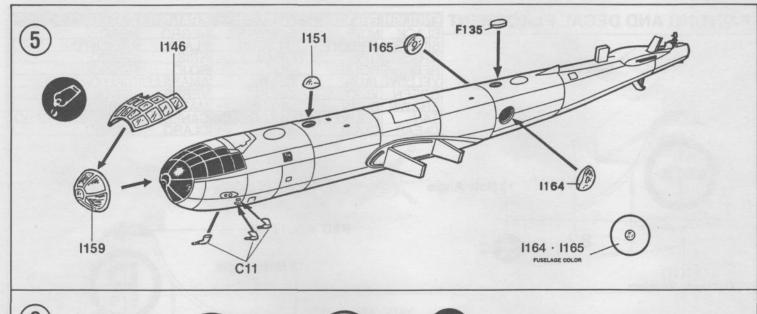
On August 6th, 1945, the ENOLA GAY and a flight of 6 other B-29 aircraft commanded by Colonel Paul W. Tibbets Jr. made the first atomic bombing raid against the target city Hiroshima. The 9,700 pound Little Boy weapon was dropped from 31,600 feet and exploded 800 feet above the aiming point. In an instant 4.7 square miles of Hiroshima was no more. Despite the shock the first atomic bomb had on the Japanese leadership, it took one more atomic bombing raid on Nagaski using the Fat Man bomb to push Japan into surrender.

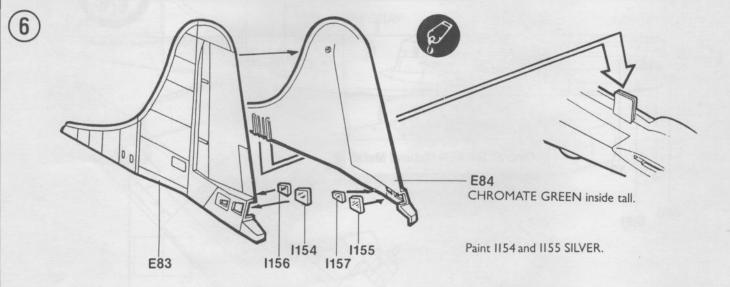
Based on the heavy casualties incurred in the invasion of Okinawa, it was estimated that had the US invaded Japan, the casualties would have been several hundred thousand killed and wounded at the very least! The decision to use the atomic bomb was made knowing that in the long run, it would save countless lives, both American and Japanese.

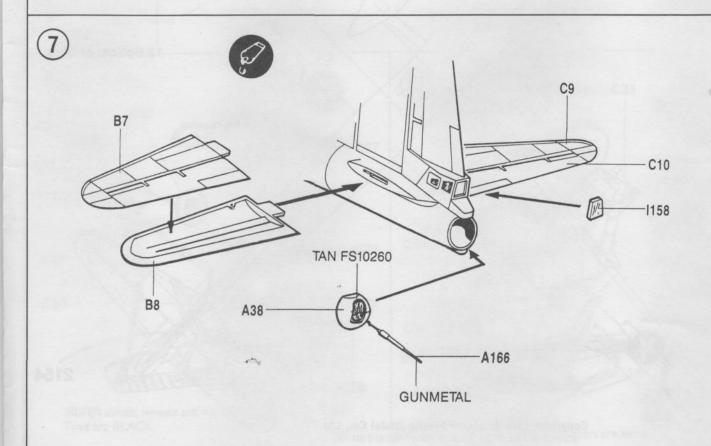
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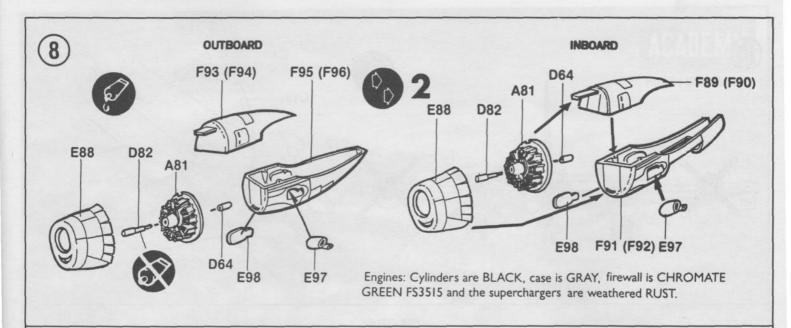


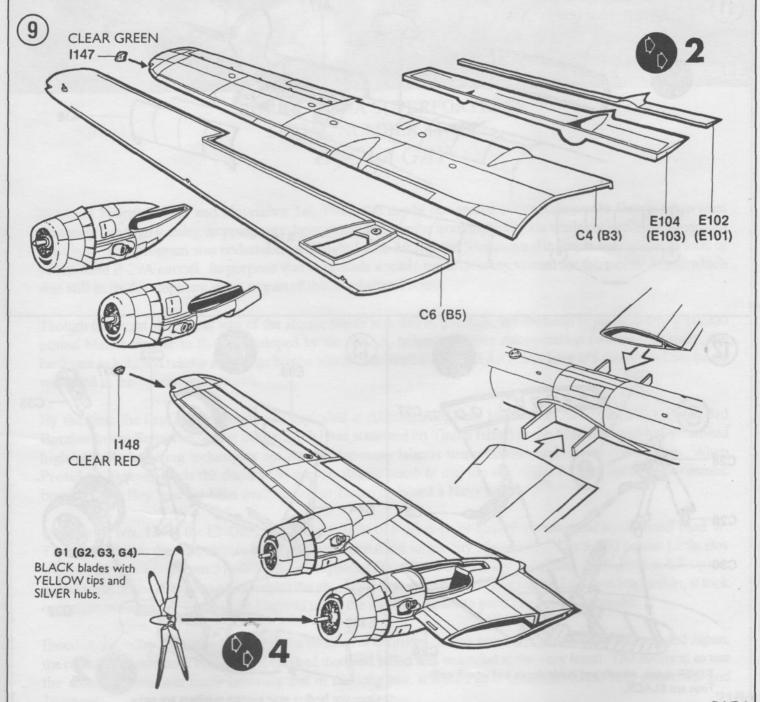


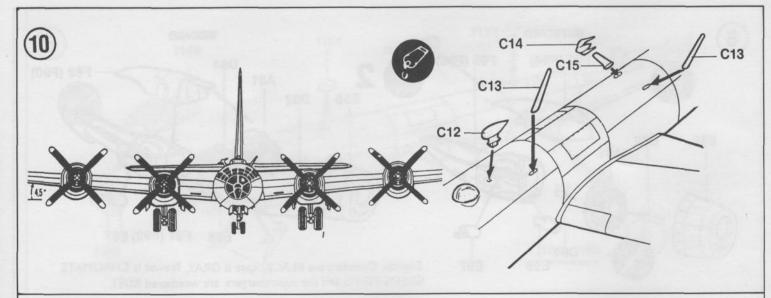


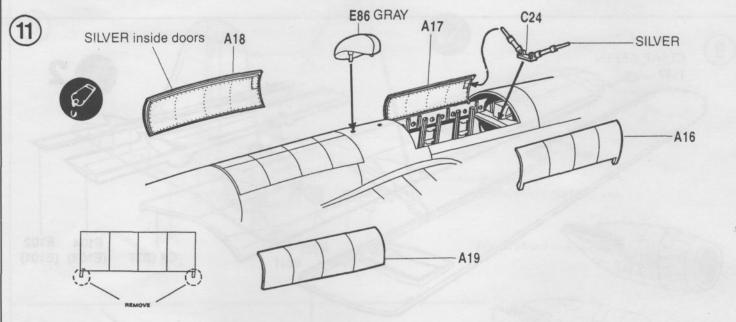


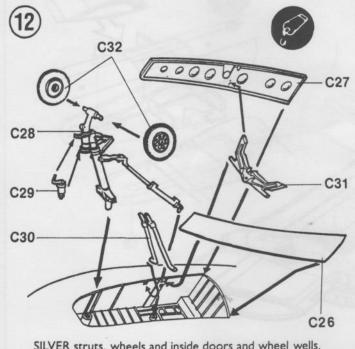




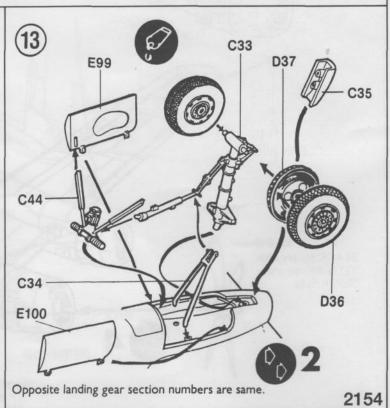


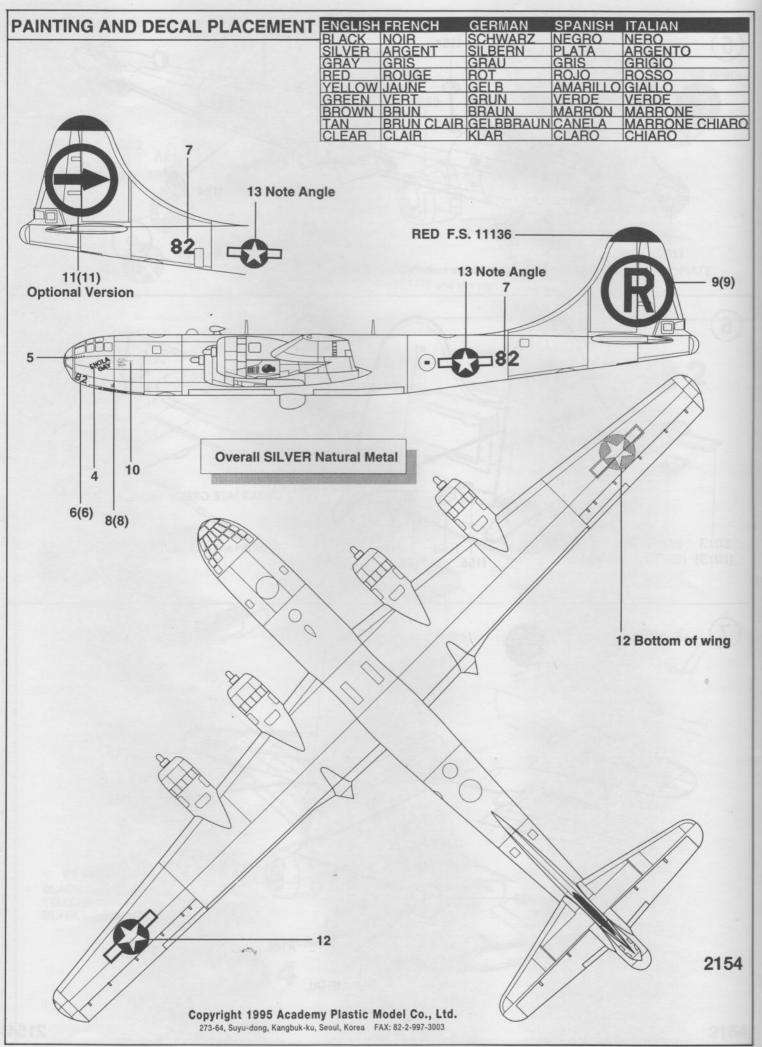






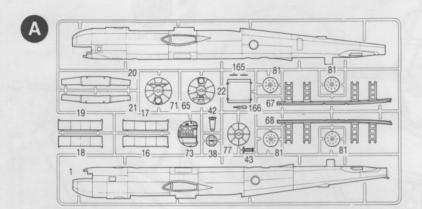
SILVER struts, wheels and inside doors and wheel wells. Tires are BLACK.

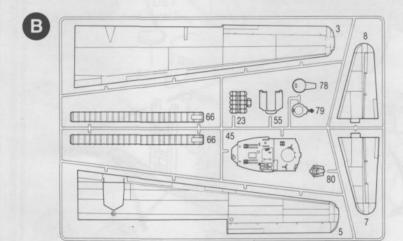


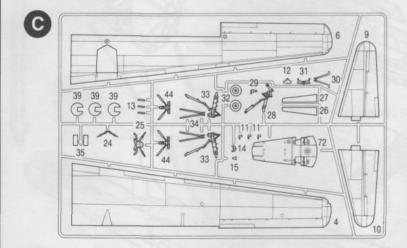


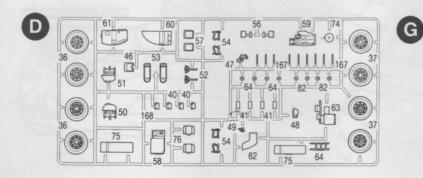
## Parts Locating Diagram.

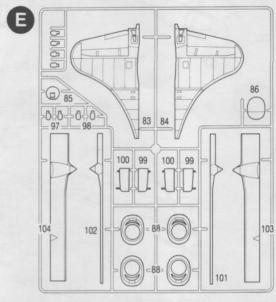
UNUSED PARTS: A165,C13(1EA),C25,C39,D40,D41,D167,D168 E85,F87,F136~145,I152,I153,I160~163

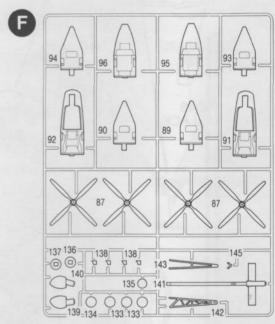


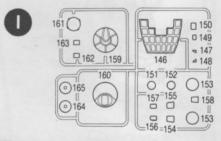


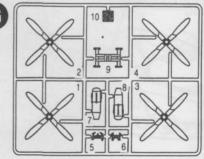












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