

# A3J-1 **VIGILANTE**

## PRODUCT OF NORTH AMERICAN AVIATION, INC.

WING SPAN ..... 33.07 FT  
 LENGTH (OVERALL) ..... 75.80 FT  
 WING AREA ..... 1,000 SQ FT  
 POWER PLANT ..... TWO GENERAL ELECTRIC J79 ENGINES

<b>A3J-1</b> <b>VIGILANTE</b>	
U. S. NAVY SUPERSONIC ATTACK WEAPON SYSTEM	
SCALE NOTED	DATE: 12/58 REVISED: 8/60
PREPARED BY NORTH AMERICAN AVIATION, INC. COLUMBUS DIVISION	

### U. S. NAVY A3J-1 VIGILANTE NORTH AMERICAN AVIATION, INC.

An attack weapon system that will significantly extend the striking power of the U. S. Navy, the A3J-1 "Vigilante" is available for its high speed and versatility. Designed, engineered, and produced by the Columbus Division of North American Aviation, Inc., the A3J-1 is a supersonic attack aircraft. It is equipped to strike effectively in limited use by collecting conventional bombs or nuclear and conventional weapons. The A3J-1 is also equipped to strike effectively in limited use by collecting conventional bombs or nuclear and conventional weapons over long distances with pinpoint accuracy. It can also be called upon for reconnaissance and intelligence missions.

A two-place aircraft, the A3J-1 is equipped with an extremely accurate, integrated bombing/navigation system developed by the Augustine Division of North American Aviation. The A3J-1 is powered with two General Electric J-79 engines. Speed is in the Mach 2 range.

The rearward A3J-1 drives its stores in a unique line; loads bay which has legaments in the fuselage. Bombs are ejected rearward.

