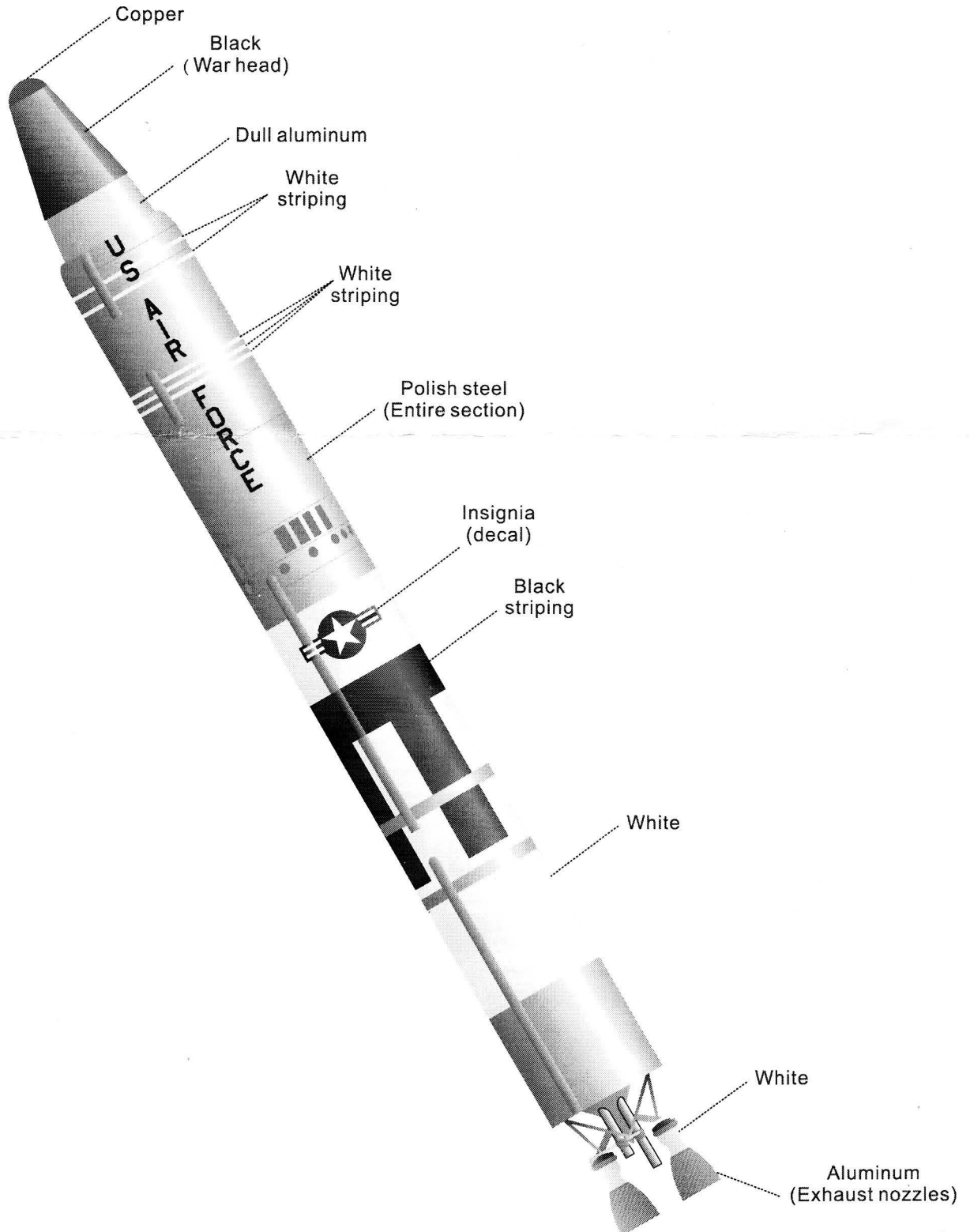


# Martin Titan II ICBM

1/144 scale resin model kit  
#AA-2078

Specifications:	
Wingspan -	10ft.
Length -	103ft.
Powerplants -	1x Aerojet LR87-AJ-5 two chamber liquid propellant rocket engine (First stage) 1x Aerojet-General LR91-AJ-5 rocket engine (Second stage)
Crew -	None
Max speed -	15000 mph
Armament -	None

In 1955, while the first U.S. ICBM Atlas was developed, the U.S.A.F. served a backup in case the Atlas ran fail. It was decided to develop a complete second ICBM system. Martin was awarded a contract for this backup ICBM, designated XB-68/XSM-68 Titan I. Even as the first Titan I were rolling off the assembly line, the Air Force was searching for a way to improve the Titan I after the Soviet Sputnik launch. In 1960, Martin recognized an improved version which would carry a larger warhead over a greater range and could be fired in a single minute. The Air Force awarded Martin the contract for new missile, designated Titan II. Captive flight tests began in 1961, and in February 1963 a Titan II fired from the Air Force Missile Test Center logged a successful 6,500-mile flight. The following October the Air Force Missile Division turned over the first Titan II strategic missile wing to the Strategic Air Command (SAC). By December 1963 all six Titan II squadrons were on operational alert until retired in 1986.



Drawing scale: 1/144

First stage rocket  
Thrust chamber x 2 pcs

First stage rocket  
turbo-pump x 2 pcs

First stage rocket  
discharge lines x 2 pcs

Starter cartridge  
x 2 pcs

Exhaust pipe  
x 2 pcs

First stage rocket  
engine insert

First stage rocket  
bottom cap

**First stage rocket engine assembly**

First stage rocket halve  
(with outer conduit)

First stage rocket halve  
(without outer conduit)

**First stage rocket assembly**

First stage rocket  
top ring

First stage rocket  
top cap

Second stage rocket halve  
(without outer conduit)

Second stage rocket  
top ring

Second stage rocket halve  
(with outer conduit)

Second stage rocket  
bottom cap

Second stage rocket  
Thrust chamber

**Second stage rocket assembly**

Second stage rocket assembly

War head halves  
x 2 pcs

First stage rocket  
assembly

**Final assembly**

Engine frame (sides) x 2 pcs

Engine frame (fore/aft) x 2 pcs

**Engine frames sub-assembly**

