

# 56<sup>th</sup> COMPONENT MAINTENANCE SQUADRON



## LINEAGE

56<sup>th</sup> Armament and Electronics Maintenance Squadron  
56<sup>th</sup> Avionics Maintenance Squadron  
56<sup>th</sup> Component Repair Squadron  
56<sup>th</sup> Component Maintenance Squadron

## STATIONS

Nakhon Phanom RTAFB, Thailand  
MacDill AFB, FL, 30 Jun 1975  
Luke AFB, AZ

## ASSIGNMENTS

### COMMANDERS

LTC James R. Baumgardner  
Maj. Robert M. Brinker

### HONORS

**Service Streamers**

**Campaign Streamers**

**Armed Forces Expeditionary Streamers**

**Decorations**

### EMBLEM

On a disc Celeste, beneath five mullets enarched in chief Or, a large mullet Azure, thereon three flight symbols ascending palewise in chevron, the lower two emitting contrails embowed to dexter and sinister Argent, the top center one emitting a contrail flared out between the lower two Gules, all within a narrow border Black. Attached below the disc, a Yellow scroll edged with a narrow Black border and inscribed "56TH COMPONENT MAINTENANCE SQ" in Black letters.

### Symbolism

Ultramarine blue and Air Force yellow are the Air Force colors. Blue alludes to the sky, the

primary theater of Air Force operations. Yellow refers to the sun and the excellence required of Air Force personnel. The large star is representative of the insignia appearing on all Air Force aircraft. The three flight symbols allude to the space continuum, Air Force operations and the aggressiveness of component maintenance. The five stars denote flight operations, personnel, offices, shops and support structure.

## **EMBLEM SIGNIFICANCE**

## **MOTTO**

## **NICKNAME**

## **OPERATIONS**

The 56th Component Maintenance Squadron primary accomplishes specialized maintenance of F-16 components, systems and support equipment. This includes inspection, repair and scheduled maintenance of aircraft propulsion, avionics, LANTIRN pods, pneudraulics, electrical-environmental, egress and fuel systems for the Air Force's largest fighter wing. Additionally, the 56th Component Maintenance Squadron repairs and calibrates test, measurement, and diagnostic equipment used by over 190 organizations on Luke Air Force Base and throughout the Southwestern United States. The squadron also maintains engine trailers and maintenance stands necessary to accomplish its mission. The 56th Component Maintenance Squadron, with a workforce of over 500, is organized into four flights: Propulsion; Accessories; Avionics; and Test, Measurement and Diagnostic Equipment.

---

Air Force Order of Battle  
Created: 23 Nov 2010  
Updated:

Sources