

## 162 MAINTENANCE SQUADRON



### **MISSION**

The Maintenance Squadron is responsible for aircraft systems, components, associated support equipment and munitions for F-16 assigned to the 162nd Fighter Wing.

Maintenance Squadron provides support to the Aircraft Generation Squadron's sortie production and the depth to sustain maintenance effectiveness. Maintenance Squadron personnel are the maintenance specialists, the technical experts on their systems and components. They provide on and off equipment maintenance for aircraft, components, systems, missiles, munitions and associated support and test equipment to support the 148th, 152nd, and 195th Aircraft Generation Flights, and the Air National Guard/Air Force Reserves Test Center. They consistently exceed basic mission requirements and expected capabilities. Our people not only provide outstanding maintenance skills and technical knowledge, but also a persistent quest for excellence, unwavering dedication to duty, and good old American ingenuity.

The squadron is composed of two flights, Component Repair Flight (CRF) and Equipment Maintenance Flight (EMF), The CRF consists of three elements: Accessory Maintenance; Avionics; Propulsion. The Equipment Maintenance Flight is also comprised of three elements: Aerospace Ground Equipment; Fabrication; Munitions.

### **LINEAGE**

162 Consolidated Aircraft Maintenance Squadron  
162 Maintenance Squadron

Activated 1958 **1959**

### STATIONS

Tucson, AZ

### ASSIGNMENTS

162 Tactical Fighter Group

162 Maintenance Group

### COMMANDERS

Maj Joseph J. Perino

LTC Pam Long

### EMBLEM



162 Consolidated Aircraft Maintenance Squadron

On a disc Sable, charged with a socket dancetty of twelve points, per fess Gules and Azure, surmounted by three arrows crossed at fess point, points to chief of the first fimbriated Or, overall two lightning flashes issuing from fess point chevronwise, all within a narrow border of the last. Attached above the disc, a Blue scroll edged with a narrow Yellow border and inscribed "WE SET THE STANDARDS" in Yellow letters. Attached below the disc, a Blue scroll edged with a narrow Yellow border and inscribed "162 MAINTENANCE SQ" in Yellow letters. **SIGNIFICANCE:** 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 twelve-pointed socket is symbolic of aircraft maintenance. The clutch of three arrows signifies the support provided to the three flying squadrons. The pair of lightning bolts represents the unit's proud fighter heritage and legacy.

### MOTTO

## **NICKNAME**

## **OPERATIONS**

The history of the Maintenance Squadron is very brief. It is one of the newest of three squadrons in the Logistics Group, just formed in 1996 from the Consolidated Aircraft Squadron (CAMS) division in Maintenance Squadron and the Aircraft Generation Squadron. What was once Field Maintenance is now within the Maintenance Squadron but divided between the two flights, CRF and EMI old Avionics Branch back shops and Munitions Maintenance and Storage and Missile shops of the once Munitions Branch also joined the squadron.

The maintenance tradition of excellence started at ground zero with the beginning of the unit and aircraft maintenance in the Carma Hangar, no jets, and a patch of cement. The Deputy Commanders for Maintenance, Maj Dan Hitch, Col Clarence Coward, Jr., Col John Hartnett, Lt Col "Bud" Marques, Lt Col Pete Noebel, and Col "Fio" Fiorelli; and Logistics Group Commanders, again Col Fiorelli and Col Rich Rose, constructed and expanded facilities to include two aircraft parking ramps, three aircraft hangars and Fuel Cell Maintenance and Avionics facilities and hangars and AGE, Propulsion, and Munitions buildings.

---

USAF Unit Histories  
Created: 12 Mar 2021  
Updated:

### Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.  
The Institute of Heraldry. U.S. Army. Fort Belvoir, VA.  
Unit yearbook. 162 Fighter Wing, 1956-1996.