

## 552<sup>nd</sup> AIRCRAFT MAINTENANCE SQUADRON



### MISSION

#### LINEAGE

Constituted 552 Periodic Maintenance Squadron on 11 Oct 1954  
Activated on 18 Dec 1954  
Redesignated 552 Organizational Maintenance Squadron on 1 Oct 1960  
Inactivated on 1 Apr 1975  
Redesignated 552 Aircraft Generation Squadron on 15 May 1978  
Activated on 1 Oct 1978  
Redesignated 552 Maintenance Squadron on 29 May 1992  
Inactivated on 1 May 1996  
Redesignated 552 Aircraft Generation Squadron on 4 Sep 1997  
Activated on 16 Sep 1997  
Redesignated 552 Aircraft Maintenance Squadron on 15 Jul 2002

#### STATIONS

McClellan AFB, CA, 15 Dec 1954-1 Apr 1975  
Tinker AFB, OK, 1 Oct 1978

McClellan AFB, CA, 18 Dec 1954-1 Apr 1975  
Tinker AFB, OK, 1 Oct 1978-1 May 1996  
Tinker AFB, OK, 16 Sep 1997

#### ASSIGNMENTS

8 Air Division, 18 Dec 1954  
552 Airborne Early Warning and Control Wing (later, 552 Airborne Early Warning and Control Group), 8 Jul 1955-1 Apr 1975

552 Airborne Warning and Control Wing (later, 552 Airborne Warning and Control Division; 552 Airborne Warning and Control Wing; 552 Air Control Wing), 1 Oct 1978  
552 Operations Group, 29 May 1992  
552 Logistics Group, 1 Jun 1992-1 May 1996  
552 Logistics (later, 552 Maintenance) Group, 16 Sep 1997

## **COMMANDERS**

LTC George I. Poole, #1957  
Lt. Col. Kevin T. Betz, **20 October 2000**  
Lt. Col. Robert L. Stine.  
Lieutenant Colonel Frank R. Heinsohn, **9 Jul 2002**  
**LTC Brian R. Moore, #2011**  
LTC Kelley C. Stevens, 30 Jun 2011

## **HONORS**

### **Service Streamers**

### **Campaign Streamers**

### **Armed Forces Expeditionary Streamers**

### **Decorations**

Air Force Outstanding Unit Awards with Combat "V" Device  
1 Jul 1969-30 Jun 1970  
1 Jul 1971-31 Dec 1972

### **Air Force Outstanding Unit Awards**

1 Jul 1961-30 Jun 1963  
15 Apr 1965-1 Jul 1966  
2 Jul 1966-1 Jul 1968  
1 Jul 1970-30 Jun 1971  
1 Jul 1974-31 Mar 1975  
[1 Oct] 1978-30 Jun 1980  
1 May 1985-30 Apr 1987  
1 May 1987-30 Apr 1989  
1 Dec 1989-1 Dec 1991  
2 Aug 1990-11 Apr 1991  
1 Apr 1992-31 Mar 1994  
1 Jun 1994-[1] May 1996  
[16 Sep 1997]-31 May 1998  
1 Jun 1998-31 May 2000

### **Republic of Vietnam Gallantry Cross with Palm**

1 Apr 1966-[1 Apr 1975 and 1 Oct 1978]-28 Jan 1973

## EMBLEM



On a disc Azure, a bend Argent, charged with an eagle's head to dexter Proper, detailed Sable, clutching in its beak a lightning bolt Or, fimbriated of the third, within a diminished bordure of the fourth, all within a narrow Black border. Attached below the disc, a White scroll edged with a narrow Black border and inscribed "552 AMXS" in Black letters. 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 background represents the rotodome and the pedestal on the E-3. The eagle stands for both the freedom of the United States and its citizens and the E-3's reputation as the "Eyes of the Eagle." The lightning bolt reflects the electronically equipped aircraft the Squadron supports.

Approved on 6 Dec 1982.

## MOTTO

## **NICKNAME**

## **OPERATIONS**

January 2004 – The 552d Aircraft Maintenance Squadron received Air Combat Command’s Maintenance Effectiveness Award for the fourth consecutive year. The wing flew 23,400 flying hours without a mishap over the course of 2,600 sorties. Seventeen aircraft were deployed at any given time during the height of OIF and OEF. The increased tempo required a large contingent of deployed maintainers to keep them flying. Meanwhile, maintainers at home station labored long hours in support of the E-3s tasked for the ongoing ONE mission. Other accomplishments setting the squadron apart from similar units included achieving a mission capability rate 10 percent above the ACC standard. The squadron also supported five contingencies and 14 combat exercises, achieved a 100 percent on-time takeoff rate, managed a 200 percent increase in home station aircraft, and tripled CONUS sorties while supporting aircraft in three areas of responsibility.

March 2004 – The 552d Aircraft Maintenance Squadron converted its flights to Aircraft Maintenance Units (AMU). An AMU is an organization with an established number of aircraft and maintenance and support personnel assigned to it. According to Air Force Instruction 21-101, there was normally one AMU for each assigned operations squadron. The wing had four operational flying squadrons, but due to the E-3 Sentry being a low density, high demand platform, the wing only had the resources to support three AMUs. The AMUs were named, “Red,” “White,” and “Blue.”

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Air Force Order of Battle

Created: 19 Nov 2010

Updated:

### Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.

The Institute of Heraldry. U.S. Army. Fort Belvoir, VA.

Air Force News. Air Force Public Affairs Agency.

Unit yearbook. *552<sup>nd</sup> Airborne Early Warning and Control Wing. 1957.*