49 AIRCRAFT MAINTENANCE SQUADRON



MISSION

The 49 Aircraft Maintenance Squadron consists of over 475 aircraft maintainers & communication technicians from nine specialties to provide mission ready MQ-9 Reapers and their associated Ground Control Stations, valued at \$365M. Their team of maintenance professionals generate over 1,000 sorties per year, sustaining the Air Force's largest Formal Training unit to deliver over 700 combat ready MQ-9 aviators per year. In addition to its AETC mission, they have sustained a steady-state combat deployment since 2009 supporting 3 Major Commands across 3 continents.

LINEAGE

49 Organizational Maintenance Squadron constituted and activated, 14 May 1964
Organized, 1 Jul 1964
Discontinued and inactivated, 1 Jan 1966
Activated, 1 Apr 1972
Redesignated 49 Aircraft Generation Squadron, 1 Dec 1977
Inactivated, 15 Nov 1991
Redesignated 49 Aircraft Maintenance Squadron, 20 Aug 2002
Activated, 30 Sep 2002

STATIONS

Spangdahlem AB, Germany, 1 Jul 1964-1 Jan 1966 Holloman AFB, NM, 1 Apr 1972-15 Nov 1991 Holloman AFB, NM, 30 Sep 2002

ASSIGNMENTS

49 Tactical Fighter Wing, 1 Jul 1964-1 Jan 1966 49 Tactical Fighter (later, 49 Fighter) Wing, 1 Apr 1972-15 Nov 1991 49 Maintenance Group, 30 Sep 2002

COMMANDERS

HONORSService Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

Air Force Outstanding Unit Award with Combat "V" Device 5 May-6 Oct 1972

Air Force Outstanding Unit Award 1-15 Apr 1972

EMBLEM





49 Organizational Maintenance Squadron emblem



49 Aircraft Generation Squadron emblem approved, 9 Nov 1978

MOTTO

OPERATIONS

49 Aircraft Maintenance Squadron: Responsible for F-117A sortie generation through two aircraft maintenance units which support the 8th and 9th Fighter squadron flying missions. Provides aircraft general systems, electronic and environment and avionics repair. Loads F-117A munitions. Conducts end of runway aircraft inspections.

DEPARTMENT OF THE AIR FORCE ORGANIZATIONAL HISTORIES

Created: 19 Feb 2025

Updated:

Sources

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