

49 COMPONENT MAINTENANCE SQUADRON



MISSION

The 49th Component Maintenance Squadron consists of over 250 Airmen and civilians to provide on and off-equipment maintenance for 81 F-16 and 18 MQ-9 aircraft to enable aircrew production for Combatant Commanders, utilizing equipment valued at \$4B. The squadron consists of 14 facilities and 220 personnel across three diverse flights: Test, Measurement and Diagnostic Equipment (TMDE), Accessories, and Propulsion. Propulsion Flight executes the repair of 92 F100 Pratt & Whitney engines, Accessories Flight encompasses Fuels, Egress, Electrical and Environmental (E&E) and Avionics Intermediate Section (AIS), while TMDE Flight calibrates 9,500 pieces of equipment through the Precision Measurement Equipment Laboratory (PMEL) facility that drives sustained operations for eight MAJCOMs and six Federal Agencies.

LINEAGE

49 Armament and Electronics Maintenance Squadron
Redesignated 49 Avionics Maintenance Squadron
Redesignated 49 Component Repair Squadron
Redesignated 49 Component Maintenance Squadron

STATIONS

Spangdahlem AB, Germany, 25 Aug 1959-8 Sep 1962
Spangdahlem AB, Germany, 1 Jul 1964-1 Jul 1968
Holloman AFB, New Mexico, 1 Apr 1972

ASSIGNMENTS

49 Maintenance Group

COMMANDERS

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM



MOTTO

OPERATIONS

DEPARTMENT OF THE AIR FORCE ORGANIZATIONAL HISTORIES

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Sources

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