

52 MAINTENANCE SQUADRON



MISSION

LINEAGE

52 Maintenance Squadron, Fighter, All-Weather constituted, 10 May 1948
Activated, 9 Jun 1948
Redesignated 52 Maintenance Squadron, 20 Jan 1950
Inactivated, 6 Feb 1952

52 Consolidated Aircraft Maintenance Squadron constituted, 14 Jan 1957
Activated, 8 Feb 1957
Discontinued and inactivated, 1 Jul 1963
Activated, 30 Sep 1968
Inactivated, 31 Dec 1969

52 Field Maintenance Squadron constituted and activated, 11 Apr 1963
Organized, 1 Jul 1963
Inactivated, 30 Sep 1968
Activated, 31 Dec 1971
Redesignated 52 Equipment Maintenance Squadron, 15 Jun 1980

52 Maintenance Squadron, 52 Consolidated Aircraft Maintenance Squadron, and 52 Equipment Maintenance Squadron consolidated, 22 Oct 1984. Consolidated unit designated 52 Equipment Maintenance Squadron.

Redesignated 52 Maintenance Squadron, 14 Jul 2016

STATIONS

Mitchel AFB, NY, 9 Jun 1948

McGuire AFB, NJ, 4 Oct 1949-6 Feb 1952

Sulfolk County AFB, NY, 8 Feb 1957-31 Dec 1969

Spangdahlem AB, Germany, 31 Dec 1971

ASSIGNMENTS

52 Maintenance and Supply Group, 9 Jun 1948-6 Feb 1952

52 Fighter Group (Air Defense), 8 Feb 1957

52 Fighter Wing (Air Defense), 1 Jul 1963

52 Fighter Group (Air Defense), 30 Sep 1968-31 Dec 1969

52 Tactical Fighter (later, 52d Fighter) Wing, 31 Dec 1971

52 Logistics Group, 31 Mar 1992

COMMANDERS

Maj Roger W. McDonnell, #1960

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

Air Force Outstanding Unit Award with Combat "V" Device

1 Sep 1990-26 Feb 1991

Air Force Outstanding Unit Awards

1 Jul 1978-30 Jun 1980

1 Jul 1991-30 Jun 1993

1 Jul 1993-30 Jun 1995

1 Aug 1995-31 Jul 1997

1 Jul 2001-30 Jun 2003

1 Jul 2003-30 Jun 2005

1 Jul 2008-30 Jun 2010

EMBLEM



Approved, 18 Aug 1983

MOTTO

OPERATIONS

52nd Consolidated Aircraft Maintenance Squadron consists of three major maintenance flights, one of which is the armament and electronics flight. This flight is primarily responsible for specialist support in the radar, communications, instrumentation, electrical, autopilot, missile, and special weapons area. Another primary flight is the field maintenance flight which is responsible for specialist support in the reclamation, wheel and tire, sheet metal, hydraulic, machine, pneumatic, welding, paint, propulsion, fabric, parachute, ground powered equipment, calibration, office machine, and transient alert functions. The remaining flight, the organizational maintenance of all unit support as well as unit mission aircraft. This divorce of maintenance from the operational squadrons and the consolidation of a single and independent maintenance concept required by the high performance weapons systems now employed by the USAF and the Air Defense Command.

52nd Equipment Maintenance Squadron Mission To provide safe, reliable aircraft, equipment, and munitions maintenance to the 52d Fighter Wing in support of USAFE and NATO objectives." The 52nd Equipment Maintenance Squadron is a worldwide deployable unit comprised of personnel from 17 different AFSCs who are organized into five diverse flights. The squadron supports maintenance activities at home and abroad in support of Spangdahlem's 29 F-16 and 22 A-10 fighter aircraft. The 52nd Equipment Maintenance Squadron is organized into five flights, Aerospace Ground Equipment, Armament, Fabrication, Maintenance, and Munitions. Aerospace Ground Equipment Flight, more commonly known as AGE Flight, is responsible for providing and maintaining both powered and non- powered Aerospace Ground Equipment to support all aspects of the wing's mission. Armament Flight is responsible for performing intermediate maintenance actions on all assigned fighter aircraft armament systems, guns, pylons, racks, launchers, and adapters. Fabrication Flight provides structural maintenance, metals technology, survival equipment, and non-destructive inspection services in support of all flying operations. Maintenance Flight is responsible for a variety of support functions including Repair and

Reclamation, Wheel and Tire, Inspection, Refurbishment, and Transient Alert. Closing out the squadron with a bang is Munitions Flight which controls, accounts for, stores, ships/receives, inspects, maintains, assembles, and delivers both conventional and precision munitions.

DEPARTMENT OF THE AIR FORCE ORGANIZATIONAL HISTORIES

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Sources

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

Unit yearbook. *New York Air Defense Sector*. 1960.