42 FIELD MAINTENANCE SQUADRON



MISSION

The 42 Field Maintenance Squadron maintains and repairs the B-52 and the KC-135 airframes and systems that make these aircraft airworthy, including flight controls, flaps engines, landing gear, ejection seats and parachutes to name just a few.

The fabrication branch provides services and manufacturing capability to repair and rebuild aircraft parts and support equipment. The main shops include structural repair, welding and machine shops, corrosion control and non-destructive inspection group.

The aerospace ground equipment branch provides and maintains the ground support equipment that is separate from and external to the aircraft but necessary to support flying operations. These people maintained a variety of equipment such as ground power units, ground air conditioning units, heaters and hydraulic servicing carts.

LINEAGE

42 Field Maintenance Squadron

STATIONS

Limestone AFB, (later Loring AFB) 25 Feb 1953

ASSIGNMENTS

COMMANDERS

Lt Col Lloyd A. Crumpton, #1963 Lt Col Jack W. Crow

HONORSService Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM



MOTTO

OPERATIONS

DEPARTMENT OF THE AIR FORCE ORGANIZATIONAL HISTORIES

Created: 1 Jan 2025

Updated:

Sources

Air Force Historical Research Agency, U.S. Air Force, Maxwell AFB, Alabama. Unit yearbook. *42nd Bombardment Wing (H), Loring AFB, ME.* 1963.