56th MAINTENANCE GROUP



LINEAGE

56th Maintenance and Supply Group 56th Logistics Group 56th Maintenance Group

STATIONS

Luke AFB, AZ

ASSIGNMENTS

COMMANDERS

Col Algene Fryer, Col. Geoffrey S. Parkhurst

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM

Tenné, a chevron Azure fimbriated Or, charged with two lightning bolts conjoined chevronwise of the third, all within diminished bordure of the like. Attached below the shield, a White scroll edged with a narrow Yellow border and inscribed "56TH MAINTENANCE GROUP" in Blue letters.

EMBLEM SIGNIFICANCE

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 emblem is symbolic of the Wing. The heraldic chevron represents support and signifies the Wing's support of the Nation's quest for peace. The lightning bolt represents the speed and aggressiveness with which the unit performs. The specific colors represent the Air Corps and commemorate the service of the 56th Fighter Group, whose honors and history the Wing inherits.

MOTTO

NICKNAME

OPERATIONS

The 56th Maintenance Group provides aircraft maintenance on more than 180 F-16s for the Air Force's only active duty F-16 training wing. The 56th Maintenance Group generates more than 36,000 sorties compiling 39,000 flight hours per year, which plays a pivotal role in conducting the safe and efficient training for more than 350 pilots every year. As the largest maintenance group in the Air Force, the 56th Maintenance Group consists of 3,230 members operating on an annual budget of \$161 million to maintain the F-16s and engines-assets, which are valued at more than \$5 billion. The 56th Maintenance Group also directly contributes to Luke's second mission: training more than 3,000 maintenance technicians and 1,000 Mission Ready F-16 crew chiefs each year.

56th Maintenance and Supply Group: assigned to ADC on 1 January 1951 at Selfridge AFB, MI, and assigned to 56th Fighter-Interceptor Wing; inactivated on 6 February 1952.

Repairs have been made to 30 of the 32 F-16Ds assigned to Luke AFB, Ariz., that were among the 82 overall two-seaters grounded in August after structural cracks were discovered along the canopy sill longeron between the front and rear pilot seats, according to a Dec. 24 base release. "The remaining two aircraft are currently awaiting engineering assessments with repair completion expected by early January," states the release. Luke's first Fighting Falcon returned to flight in November. Depot maintenance crews have been working 12-hour days, six days a week to repair the longeron cracks, which Col. Rick Ainsworth, 56th Maintenance Group commander, called "one of the most challenging F-16 fleet issues we've seen in years." The Air Force grounded the fleet in August after cracks were found in one aircraft during a routine post-flight check. After an immediate action inspection of all 157 D models, 75 were found to have no cracks and were restored to flight status. "The grounding of the F-16D has had a big effect on the pilot training mission," said MSgt. Thomas Hartley, the 309th Aircraft Maintenance Group section chief. SMSgt. Ronald Tann, the 56th Aircraft Maintenance Squadron assistant superintendent, said the F-16Ds are "vital to the success of our mission to train and develop combat-ready pilots." 2015

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Sources AFHRA