

482 LOGISTICS READINESS SQUADRON



MISSION

LINEAGE

482 Motor Vehicle Squadron constituted, 26 May 1952
Activated in the Reserve, 14 Jun 1952
Inactivated, 1 Dec 1952
Activated in the Reserve, 18 May 1955
Redesignated 482 Transportation Squadron, 8 Oct 1956
Inactivated, 16 Nov 1957
Redesignated 482 Logistics Readiness Squadron, 4 Sep 2002
Activated in the Reserve, 1 Oct 2002

STATIONS

Miami IAP, FL, 14 Jun-1 Dec 1952
Dobbins AFB, GA, 18 May 1955-16 Nov 1957
Homestead ARS, FL, 1 Oct 2002

ASSIGNMENTS

482 Maintenance and Supply Group, 14 Jun-1 Dec 1952
482 Maintenance and Supply Group, 18 May 1955-16 Nov 1957
482 Mission Support Group, 1 Oct 2002

COMMANDERS

Lt Col Charles W. Mood, 2003

Maj Kenneth Scott, 13 May 2016
Maj Javier M. Rodriguez, 22 Oct 2018
Lt Col Robert V. Vespe, 2 May 2020

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

Air Force Outstanding Unit Awards

1 Oct 1999-30 Sep 2001
1 Oct 2004-30 Sep 2006
1 Oct 2006-30 Sep 2008
1 Oct 2008-30 Sep 2009
1 Oct 2009-30 Sep 2010

EMBLEM



On a disc Azure a falcon rising Argent shaded and detailed Silver Gray, grasping in sinister talon two lightning flashes in bend, and in dexter talon two lightning flashes bendwise sinister Or, in chief five mullets one, two and two in orbicular form of the second, within an inner border compony of the last and Sable, all within a narrow border Black. Attached above the disc, a Yellow scroll edged with a narrow Black border and inscribed "KEEP 'EM FLYING" in Black letters. Attached below the disc, a Yellow scroll edged with a narrow Black border and inscribed "482D LOGISTICS READINESS SQ" in Black letters. **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 falcon pertains to the universal symbol of logistics readiness, reflecting strength, vigilance, spirit and camaraderie. The checkered border of 36 squares alludes to each 10 degree variant of the 360

degree compass and the unit's worldwide mission capability. The five stars reflect the Air Force mission and the five career fields within the Squadron.

MOTTO

OPERATIONS

482d Logistics Readiness Squadron's vehicle maintenance crew five member unit keeps the 195 vehicles at Homestead Air Reserve Base, up and running. "America moves on wheels and we keep those wheels turning," said Willie Aviles, 482nd Fighter Wing vehicle maintenance technician. "Everyone from the commander to the fire department couldn't do their job if we didn't do ours."

According to Mr. Aviles, there's more than 150 years of vehicle maintenance experience between the five mechanics at Homestead ARB. Keeping up with general maintenance on the base's nearly 200 vehicles can be a challenge for the crew. Utilizing technical orders, computers and firsthand knowledge keeps the workload in check. Regular tune-ups and oil changes make a mechanic's job easier. It helps to prevent more serious engine problems which can occur if a vehicle is neglected.

"We perform scheduled maintenance on about 60 vehicles a month," said Mike Denn, 482d FW transportation production controller. "My job is to make sure the vehicles get in for these tune-ups, which helps extend the life of the vehicle." Routine maintenance not only extends the life of the vehicle but also saves the government money. The base's vehicle year models range from 1980 2004 with a total cost value of \$3.8 million. The production controller tracks each vehicles odometer by computer. Vehicles with excessive miles are swapped with the ones which have fewer miles. "The cops put more mileage on their vehicles than any other unit," said Mr. Aviles. "When a car reaches 75,000 miles, we trade it with one base supply uses, which usually has less mileage."

In some situations, maintenance has to decide whether or not it's cost effective to repair a vehicle or replace it with a new one. Air Force vehicles, which are no longer reliable, are turned in to salvage. Getting new vehicle depends on Air Force funding. "Last year we didn't get any replacements," Mr. Aviles said. "This year we got two." It's not always worth repairing on some vehicles. "Sometimes it's more cost effective to spend \$10,000 on a new car than to put \$3,000 into a car with over 100,000 miles on the odometer," he said. When asked if he liked his line of work and the responsibility it came with, Mr. Aviles said he enjoyed working with his crew and loved the challenges each day brought. "If it was any better, it'd be Christmas," he said.

USAF Unit Histories
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Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.
The Institute of Heraldry. U.S. Army. Fort Belvoir, VA.
Air Force News. Air Force Public Affairs Agency.