

PROPULSION SYSTEMS SQUADRON

LINEAGE

STATIONS

Wright Patterson AFB, OH

ASSIGNMENTS

COMMANDERS

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM

EMBLEM SIGNIFICANCE

MOTTO

NICKNAME

OPERATIONS

- **Human Systems Group**

Provided advanced performance, survival, and force protection capabilities to U.S. and allied air, ground, and naval forces through development, production, and sustainment of human-centered systems including aircrew life support, egress, survival, aeromedical equipment, medical information, aerovac equipment testing/certification, AF uniforms, and aircraft mishap analysis.

- **Simulator Systems Group**

Responsible for the development, production, test, integration, deployment, modification, and sustainment of common training solutions for joint ground-based training and mission rehearsal systems.

- **Aging Aircraft Systems Squadron**

Developed and fielded products that enhance the Air Force's aircraft fleet availability and mission capability while reducing total ownership cost. The squadron is responsible for the development, acquisition, and fielding of cross-enterprise materiel solutions that enhance fleet availability and mission capability.

- **Propulsion Systems Squadron**

Responsible for the development, production, test, and fielding of propulsion systems for the Joint Strike Fighter, F/A-22, and C-17. It also manages the Component Improvement Program, critical sustaining engineering for Air Force propulsion, and modernization of all Air Force propulsion systems, future propulsion capabilities, and allied F-15/F-16 engines.

- **Combat Electronics Systems Squadron**

Responsible for the development, testing, acquiring, fielding and sustainment of materiel capabilities for multiple Department of Defense and allied aircraft weapon systems.

Air Force Order of Battle

Created: 23 Nov 2010

Updated:

Sources