

## ELECTRONICS & DEFENSE



# H145

**From all-inclusive to custom-tailored support solutions**

*Safran Electronics & Defense provides Worldwide Exclusive or Comprehensive support services to its customers in their day-to-day activities: Police Law Enforcement, EMS / SAR, Corporate VIP, Transport Utility, Military, Oil & Gas, Training.*

Safran Electronics & Defense supplies and supports proven and mature flight control system featuring adapted functions and high reliability for these helicopter generations.

- **Dedicated to:**  
H145 Px & Tx / H145M / H145M 'Jupiter' or 'Cobra' / UH72 A & B 'Lakota'  
BK117C2 & Dx / EC145 C2 & T2 & P2
- **Certifications:**  
COC, EASA, FAA, TCCA
- **Cage codes:**  
FAQ15 – F6151 – F6155 – F0396 – F6158



Safran Electronics & Defense is with you every step of the way, building in the intelligence that gives you a critical advantage in observation, decision-making and guidance.

# H145

## A Worldwide Support Network For Every Customer

### OEM

- Support for Entry Into Service (EIS)
- Guaranteed reliability
- Technical & training assistance

### Repair shop

- Intermediate (I) & Depot (D) level repair / overhaul
- Standard exchange
- Repair with OEM components
- Warranty management

### Distributor

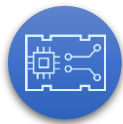
- Initial Provisioning (IP) for EIS
- Spare pools
- Management & supply of spares



**Cockpit management & computation**  
Autopilot  
Flight control computer



**Sensors & navigation**  
Inertial navigation systems  
Attitude & heading reference system



**Flight data recording & services**  
Recording & transmitting units



**Actuation**  
Electromechanical actuators

## Supported Equipment

KEY FUNCTION	EQUIPMENT FAMILY	PART DESCRIPTION	PART NUMBER
SENSORS & NAVIGATION	Digital - Analogical Flight Control Sensors APIRS	Aircraft Piloting Inertial Reference System F201	261544013-02xx
		including Attitude Heading Reference Unit	420-00332-4x0 261500123-24xx
		including Magnetometer	420-00339-000
		including Remove Module Memory	420-01867-300
COMPUTATION	Digital - Analogical Auto Pilot	Fiber Optic Gyro P1E-7	438-00100-302
		Auto Pilot Module APM 2000 & 2020	416-00297-xxx 416-00298-360 260465247-0204
ACTUATION	Digital - Analogical Flight Control Actuator SEMA	Smart Electro Mechanical Actuator	418-00876-400
		Pitch Trim Actuator	418-00878-00x 261104913-1001
		Roll Trim Actuator	418-00878-05x 261104913-2001
		Yaw Trim Actuator	418-00879-00x 261104921-x001
COCKPIT MANAGEMENT	Digital - Analogical Cockpit Management	Flight Control Actuator TRIM	
		Auto Pilot Module Selector APMS 2360	416-00298-360
FLIGHT DATA RECORDING & SERVICES	Data Management	Miscellaneous Flight Data Acquisition Unit +	360-00700-10x 252467028-0101

**AOG**  
**Spare Parts**  
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