

ELECTRONICS & DEFENSE

A330 & A340

From all-inclusive to custom-tailored support solutions

For 50 years Safran Electronics & Defense has been providing and has capitalized on its experience to continuously develop new-generation solutions featuring advanced functions and high reliability.

Today, building on this long experience and proven support services, our products have been chosen for the Airbus A330 and A340-Series families flight control systems, landing gear monitoring systems via Safran Landing Systems, and FADEC (full authority digital engine control) systems, via FADEC International, a joint venture between Safran Electronics & Defense and BAE Systems.

- **Certification: EASA, FAA, TCCA, CAAC**
- **A worldwide customer support network**



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.

A330 & A340

A Worldwide Support Network For Every Customer

OEM

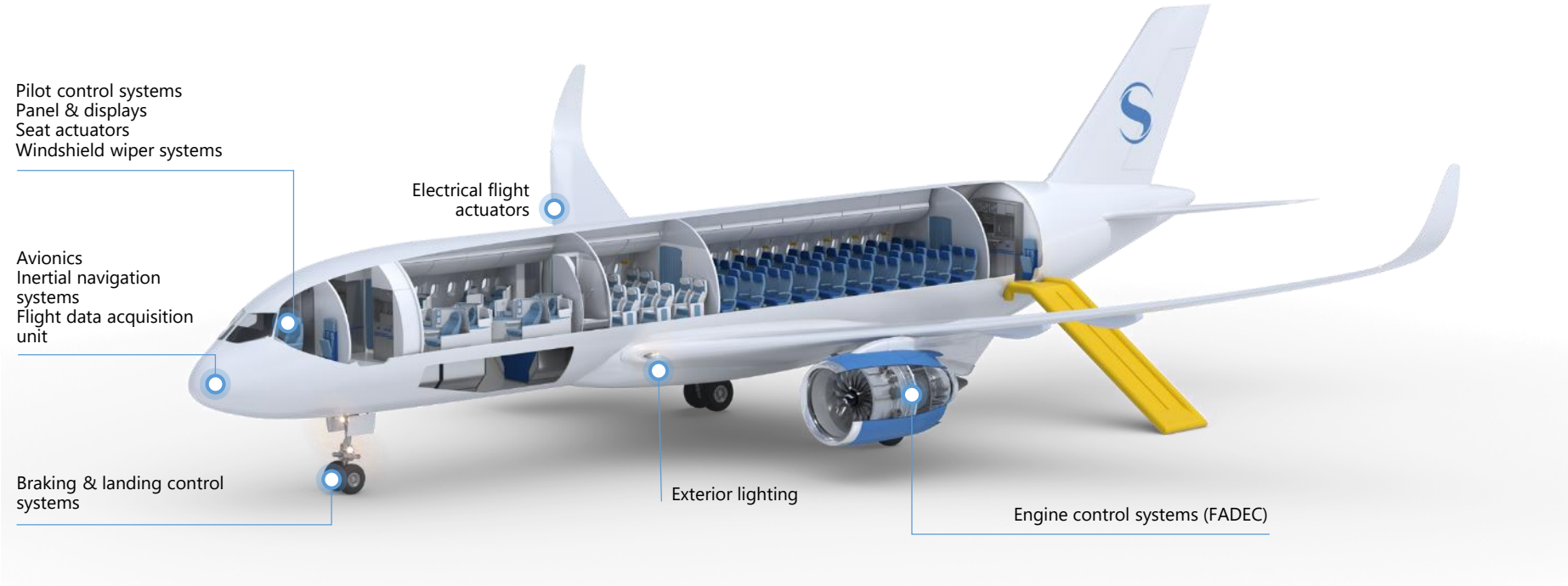
- Support for Entry Into Service (EIS)
- Guaranteed reliability
- Technical & training assistance

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

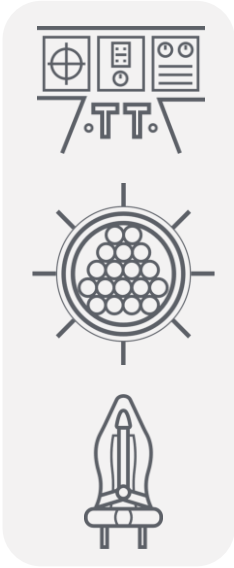


Supported Equipment

AIRCRAFT	CAGE CODE	ATA	PART DESCRIPTION	PART NUMBER		
A330 & A340	SAFRAN ELECTRONICS & DEFENSE FAQ15 - 6151 - 6155 F0396 - F6158	27	Back-up Yaw Damper Unit	418-00831-x00		
				418-00877-00x		
			Back-up Control Module	418-00877-10x		
			Back-up Power Supply	4443 / 4443-0101		
			Transducer Unit	262617331-0202		
					Rudder Trim Actuator	6197-1 / -2
				Pedal Feel Trim Unit	6259-2 / 6259-0311	
		31	Multipurpose Disk Drive Unit	AC68A100 / AC68A200		
			Commutation Box	DLRBA000		
			Data Loading Selector	DLSA100		
	e-DLRB Data Loading Routing Box		263115266-0100			
	DLSU Data Loading Selector Unit		263120288-0100			
	SAFRAN LANDING SYSTEMS F6137			Flight Data Interface Unit	ED43B1Dx	
				Brake Temperature Monitoring Unit	4305740091	
		32		Tire Pressure Indication Computer	4305790214B / 4305790525B / 4305790536 4305790537A / 4305790547B	
				Pressure Sensor	4305990070 / 4305990071	
				Pressure Sensor Holder Long Type	4305901210 / 4305901100	
				Pressure Sensor Holder Short Type	4305901220 / 4305901170	
				Transmitter Unit	4305890050	
				Braking & Steering Control Unit	C202933xxxxxx	
			Braking & Steering Control Unit	E21341xxx		
			Emergency Braking Control Unit	E21342000-3		
A330	FADEC INTERNATIONAL 3E6E4	73	Electronic Control Unit CF6-80E	1799M99Pxx		
				1851M74Pxx / 1851M80Pxx		
				1960M84Pxx		
				2043M29Pxx		
A340				Electronic Control Unit CFM56-5C	1754M93Pxx	
			1799M97Pxx / 1799M98Pxx			
			1851M41Pxx			
			1851M42Pxx			
			1851M43Pxx			
			1960M55Pxx / 1960M56Pxx			
		1960M82Pxx / 1960M83Pxx				
	A340-500/-600	SAFRAN LANDING SYSTEMS F6137	32		Brake Temperature Monitoring Unit	4305790410 / 4305790411



Supported Equipment – Cockpit Solutions and Actuation Systems



CAGE CODE	PART DESCRIPTION	PART NUMBER
SAFRAN ELECTRONICS & DEFENSE COCKPIT SOLUTIONS F0214	FLIGHT DECK	Toggle Switch
		110UD01A4BA0A, 416UZ01AY1
		Switch Guard
		170KZ01A6
	EXTERNAL LIGHTING (A330 NEO)	Push-Button Switch
		202PZ01BA5A
		Inverter
		416UZ01AY1, 840UN01S4BM0A
		Landing position – Whole Light Replacement or NEOPAR64 Lamp Replacement
		232PF01Y00 or 221PF01AAY00
	WINDSHIELD WIPERS	Take-off / Taxi position – Whole Light Replacement
		217PF01Y00
		RTO Light – NEOPAR36 Lamp Replacement
		252PF01AAY00
		Logo Light – NEOPAR36 Lamp Replacement
		252PF01BBY00
SAFRAN ELECTRONICS & DEFENSE ACTUATION SYSTEMS F0358	Wiper Blade	4340028, 4343253
		Wiper Arm LH / RH
	Motor Converter	4295018 / 4295025
		4291004
		Actuator
		4539930102, 4837780100
		Electronic Control Box
		4833600111
	Electronic Control Unit	E001491
		Pneumatic Lumbar System
		4539990100
		Harness
		4837430100, 4830450101, 4631150100
	Ball Screw Assembly	4519935010

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