

## ELECTRONICS & DEFENSE



## B777 & 787 FAMILIES

From all-inclusive to custom-tailored support solutions

*For 40 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 Boeing 777 and 787 families landing gear monitoring systems via Safran Landing Systems and FADEC (full authority digital engine control) systems, via FADEC International and FADEC Alliance.

- **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.

## B777 & B787 FAMILIES

A wide support network for every customer



- Safran Electronics & Defense
- FADEC International
- FADEC Alliance



- Safran Electronics & Defense
- FADEC International
- FADEC Alliance
- Safran Landing Systems



- Safran Electronics & Defense
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- FADEC Alliance

### Supported equipment

AIRCRAFT	CAGE CODE	ATA	PART NUMBER	SYSTEM	PART DESCRIPTION
B777	Safran Landing Systems F6137	32	4305790050	Monitoring Systems	Brake Temperature Monitoring Unit
			4305790060		Tire Pressure Monitoring Unit
			4305890060		Brake Temperature Compensation Module
			4305890071		Wheel Interface Unit
			4305990091		Brake Temperature Sensor
	4305990100	Pressure Sensor			
	FADEC International 3E6E4	73	1838M16Pxx	FADEC	Electronic Control Unit GE90
			1959M87Pxx		Electronic Control Unit GE90-115
			1962M67Pxx		Electronic Engine Controller GE9X
			262794849-0500		Pressure SubSystem GE9X
	FADEC Alliance 7NDG7	76	822-3388-002	Control Stand Assembly	Thrust Control Module
	Safran Electronics & Defense EMS Business Unit 879B2	27	822-3389-001		Speedbrake Control Module
			822-3387-001		Flap Control Module
			822-3392-001		Alternate Flap Control Module
			822-3391-001		Parking Brake / Alternate Pitch Trim Control Module
822-3390-001	Pedestal				
B787	Safran Landing Systems F6137	32	C20606000 C20606100	Avionics	Electric Braking & Actuation Controller
	FADEC International 3E6E4	73	2121M82Pxx 2447M85Pxx	FADEC	Electronic Control Unit Genx-1B
	Safran Electronics & Defense EMS Business Unit 879B2	76	4260-0029-8	Control Stand Assembly	Thrust Control Module
			4260-0031-4		Speedbrake Module
			4260-0030-2 /-3		Flap Module
			4260-0032-14		Pedestal
			4260-0036-3		Alternate Flap Module
			4260-0037-5		Parking Brake Module
		27	0270-0012-2	Pilot Controls	Wheel Column Assembly - Captain
			0270-0014-3		Wheel Column Assembly - First Officer
			0270-0017-9		Rudder Pedal Assembly - Captain
			0270-0018-8		Rudder Pedal Assembly - Captain & First Officer
			0270-0015-5		Elevator Feel Mech Assembly - Captain
			0270-0016-4		Elevator Feel Mech Assembly - First Officer
			0270-0021-6		Torque Tube Assembly - Captain
0270-0022-6	Torque Tube Assembly - First Officer				

### AOG SERVICE 24/7

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