### F-Class Parts and Systems

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<tr>
<th>Description</th>
<th>Compatibility</th>
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| **Aftermarket Gas Turbine Hot Section Airfoils** | fully compatible for the following frames:  
- GE Frames 7F.01, 7F.02, 7F.03 (60hz) and 9F.02, 9F.03 (50hz)  
- Siemens Westinghouse (SW) 501F Series - Models FC, FD1, FD2 & FD3  
- Mitsubishi (MHI) 501F Series - Model F3 |
| **Aftermarket Performance Upgrade Packages** | to improve heat rate, increase power output and inspection intervals while reducing life cycle costs for:  
- GE Frames 7F.01, 7F.02, 7F.03 (60hz) and 9F.02, 9F.03 (50hz)  
- SW 501F Series |
| **Combustion System Components** | fully compatible for the following frames:  
- Drop-in fully-compatible PSM designed and manufactured replacement parts for GE DLN-2.6 systems installed on Frame 7F.03, 7F.04 and the DLN-2+ system installed on 9F.03, 9F.04  
- Drop-In fully-compatible PSM designed and manufactured replacement parts for SW501F (Models FC, FD1, FD2 and FD3) and MHI 501F (Model F3)  
- *Advanced FlameSheet™* combustion system built for enhanced turndown and fuel flexibility available for ALL GE Frame 7E and 7F models (60hz) and ALL Frame 9E, 6F and 9F models (50hz) |
| **Aftermarket Gas Turbine Compressor Airfoils** | fully compatible for:  
- GE Frames 7F.01, 7F.02, 7F.03 (60hz) and 9F.02, 9F.03 (50hz)  
- SW 501F (Models FC, FD1 and FD2) |
| **Autotune** | real-time combustion system control tuning package for optimizing combustion dynamics, emissions and power output for the GE 7FA+, GE & SW 501F and Mature Frame gas turbines (Mark V, Ve, VI, Vle, Netmation, T3000, TXP & Ovation™). |

### B & E Class Parts and Systems

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| **LEC-III® Ultra-low NOx Combustion Systems** | Drop-In compatible PSM designed and manufactured replacement parts for:  
- GE DLN-1 combustion system for frames 6B, 7E/EA and 9E |
| **LEC-III® Combustion Upgrade Package** | to replace standard combustion systems, featuring 24K hours/900 starts and <5 ppm NOx. Including Inlet Bleed Heat (IBH), exhaust upgrades and gas turbine controls conversion for the following frames:  
- GE 6B, 7E/EA, and 9E  
- Siemens Westinghouse SW501B6 and SW501D5 |
| **Aftermarket Gas Turbine Hot Section Airfoils** | fully compatible for the following frames:  
- GE 6B and 7E/EA |
| **NexGen™ LEC Combustion System** | available with Dual Fuel capability  
- GE 6B and 7E/EA |
Field Services & Outage Management including on-staff bladers and supply of labor for gas turbines, steam turbines and generators worldwide for:
• GE B, E & F-class
• SW & MHI F-class

Reconditioning & Repair of all turbine airfoils and combustion system components, including fuel nozzle overhaul, for:
• GE Frames 7F & 9F
• SW & MHI 501F
• GE 6B & 7E/EA (Standard & DLN-1)

Combustion System Engine Tuning including Monitoring and Diagnostics
Support for all rotating equipment (e.g., remote monitoring) of gas turbines worldwide for:
• GE B, E & F-class
• SW & MHI F-class

Rotor Rebuild & Inspection including disk repairs, low speed or high speed vacuum balance and rotor life extension/assessment for:
• GE Frame 7F & 9F (All Models)
• SW & MHI 501F
• GE 6B & 7E/EA
• GE Frames 7F & 9F

R&D, Engineering Assessments, Root Cause Analysis and system technical support for gas turbines:
• GE B, E & F-class
• SW & MHI F-class

Flexible Long-Term Parts and Services Agreements (LTSA) combine all of our products and services for a custom solution that meets your needs:
• GE Frames 7F and 9F
• SW & MHI 501F
• GE 6B & 7E/EA

PSM's Power Plant Solutions provide integrated services and upgrades for all your critical power plant components and systems. We provide a single point of contact for maximizing your plant’s performance potential, increasing operational flexibility, and outage management.
• Gas and Steam Turbines
• Generators
• Balance of Plant
• Control and Protection
• Heat Recovery Steam Generators
• Monitoring and Diagnostics