

## Current GE Frame Spare Parts Manufacture Capabilities

Part Description	SN
773E0203G001 F5 INLET CASING (ASTM A 395)	1
678D0489G001 F5 FWD CASING (ASTM A 395)	2
721C0125G002 F5 INNER BARREL (B50A684)	3
772E0618G001 F5 AFT CASING (ASTM A 395)	4
818E0710P001 F5 COMPRESSOR DISC CASING (B50A684)	5
827E0660G001 F5 TURBINE CASING (B50A684)	6
91029327G01 F6 INNER BARREL	7
91040361G02 F6 TURBINE CASING	8
932E0334G010 F9 TURBINE CASING	9

## Compressor Blades

	10
106L1697G001 F3 COMPRESSOR ROTOR BLADE KIT (3002 J)	
	11
106L1696G001 F3 COMPRESSOR STATOR BLADE KIT (3002 J)	
	12
106L1698G001 F5 COMPRESSOR STATOR VANE KIT	
	13
106L1699G001 F5 COMPRESSOR ROTOR BLADE KIT	
	14
151D8782P001 F5 INLET GUIDE VANES (IGVS) KIT	
	15
103L1101G003 F6 COMPRESSOR STATOR VANE KIT	
	16
103L1102G003 F6 COMPRESSOR ROTOR BLADE KIT	
	17
151D8781P001 F6 INLET GUIDE VANES (IGVS) KIT	
	18
103L1111G048 F7EA COMPRESSOR STATOR VANE KIT	
	19
103L1112G027 F7EA COMPRESSOR ROTOR BLADE KIT	
	20
7FA F7FA COMPRESSOR STATOR VANE KIT	
	21
178C6275G002 F9 COMPRESSOR STATOR VANE KIT	

9E F9 COMPRESSOR ROTOR BLADE KIT	22
9FA F9FA COMPRESSOR STATOR VANE KIT	23
329A3338G001 F9 INLET GUIDE VANES (IGVS) KIT - 142D4639P001	24

**Shrouds**

329A3241G002 F3 SHROUD, 1ST STAGE	25
202B0951G004 F3 SHROUD, 1ST STAGE	26
329A3428G002 F3 SHROUD, 2ND STAGE	27
339A9970G002 F5 SHROUD, 1ST STAGE	28
339A9970G004 F5 SHROUD, 1ST STAGE	29

1  
329A3441G002  
F5 SHROUD, 1ST STAGE  
2  
722C0163P001/2  
F5 SHROUD, 1ST STAGE  
3  
722C0163P003/4  
F5 SHROUD, 1ST STAGE  
4  
103E3009P001  
F5 SHROUD, 1ST STAGE (5002C)  
5  
329A3485G002  
F5 SHROUD, 2ND STAGE  
6  
339A9971G002  
F5 SHROUD, 2ND STAGE  
7  
339A9971G004  
F5 SHROUD, 2ND STAGE (HC)  
8  
678D0533P001  
F5 SHROUD, 2ND STAGE  
9  
721C0970P002  
F5 SHROUD, 2ND STAGE  
10  
143E3110G004  
F6 SHROUD, 1ST STAGE HR 120  
11  
357A1587G001/2  
F6 SHROUD, 1ST STAGE HR 120  
12  
368A1001G002  
F6 SHROUD, 1ST STAGE HR 120  
13  
329A3228G004  
F6 SHROUD, 1ST STAGE  
14  
329A3229G002  
F6 SHROUD, 2ND STAGE (C)  
15  
329A3229G006  
F6 SHROUD, 2ND STAGE (HC)  
16  
329A3230G002  
F6 SHROUD, 3RD STAGE (C)

17  
329A3230G006  
F6 SHROUD, 3RD STAGE (HC)  
18  
678D0446P001/2  
F7 FIRST STAGE SHROUD  
19  
339A9964G002  
F7 SHROUD, 1ST STAGE  
20  
329A3482G002  
F7 SHROUD, 2ND STAGE (C)  
21  
339A9965G002/4  
F7 SHROUD, 2ND STAGE (C)  
22  
339A9965G005  
F7 SHROUD, 2ND STAGE (HC)  
23  
339A9966G002  
F7 SHROUD, 3RD STAGE (C)  
24  
339A9966G002/4  
F7 SHROUD, 3RD STAGE (C)  
25  
339A9966G005  
F7 SHROUD, 3RD STAGE (HC)  
26  
7FA  
F7FA 3RD STAGE SHROUD - 1000288  
27  
104C1225P008  
F9 SHROUD, 1ST STAGE HR 120  
28  
172D7460G001  
F9 SHROUD, 1ST STAGE (2 PC DESIGN)  
29  
329A3246G002  
F9 SHROUD, 1ST STAGE  
30  
329A3247G002/3/6  
F9 SHROUD, 2ND STAGE (C)  
31  
329A3247G007  
F9 SHROUD, 2ND STAGE (HC)  
32  
329A3248G002  
F9 SHROUD, 3RD STAGE (C)

33  
6329A3248G004  
F9 SHROUD, 3RD STAGE (C)  
34  
329A3248G005  
F9 SHROUD, 3RD STAGE (HC)  
35  
329A3248G006  
F9 SHROUD, 3RD STAGE (HC) Nozzle Ring & Diaphragm  
36  
164C2947G002  
F5 RING ASSY SUPPORT STG. 1  
37  
109E3661G001/2  
F6 2ND STAGE DIAPHRAGM  
38  
109E3411G001/2  
F6 3RD STAGE DIAPHRAGM  
39  
143D6687G002  
F6 3RD STAGE DIAPHRAGM  
40  
141E1784G001  
F7FA 2ND STAGE DIAPHRAGM  
41  
146E4003G001  
F9FA 3RD STAGE DIAPHRAGM  
42  
141E1790G001  
F9FA 2ND STAGE DIAPHRAGM Combustion Parts  
43  
215A4561P001  
F5 CROSS FIRE TUBE  
44  
306A4456G001  
F5 CROSS FIRE TUBE  
45  
919B0310P001  
F5 RETAINER - X FIRE TUBE  
46  
193D9001G001  
F6 TP BULLHORN  
47  
178C6050P002  
F6 CROSSFIRE TUBE (FEMALE)  
48  
178C6049P002  
F6 CROSSFIRE TUBE (MALE)  
49  
279A1887P001  
F6 CROSSFIRE TUBE OUTER SLEEVE

50  
178C6048P001  
F6 SPRING RETAINER CIEK  
51  
117E8218G001  
FLOW SLEEVE FWD  
52  
178C6043G002  
FLOW SLEEVE, AFT COMBUSTION  
53  
178C6043G005  
FLOW SLEEVE, FR6B  
54  
178C6043G006  
FLOW SLEEVE, FR6B  
55  
899E0132G003  
FLOW SLEEVE, FR6B  
56  
143D7407G002  
F7 TP BULLHORN  
57  
188D7927P001  
F7 RETAINER, CROSSFIRE TUBE  
58  
143D7407G004  
F9 T/P BULL HORN  
59  
169D3493G001  
F9 CROSS FIRE TUBE  
60  
169D3494G001  
F9 CROSS FIRE TUBE  
61  
181D9251G001  
F9 TUBE CROSSFIRE-MALE  
62  
181D9252G001  
F9 TUBE CROSSFIRE-FEMALE  
63  
196D1193G001  
F9 CROSSFIRE TUBE - MALE  
64  
196D1194G001  
F9 CROSSFIRE TUBE - FEMALE  
65  
207C3754P001  
F9 RETAINER, X-FIRE TUBE  
66  
239B9455P003  
F9 X-FIRE RETAINER

67  
207C3708G003  
F9 X-FIRE RETAINER

68  
143D7457G002  
F9 TP SUPPORT

69  
207C3708G001  
X-FIRE RETAINER

70  
188D4719G001  
TUBE, CROSSFIRE-COMBUSTION

71  
237B2798G002  
TUBE, CROSS FIRE UPRATED Bearings, Shims, Deflectors & Others

72  
112E1743G001  
MOD-SEAL STA AIR, FWD

73  
112E1744G001  
MOD-SEAL STA AIR-FWD

74  
114A3576G001  
AIR SEAL ASSEMBLY

75  
133D1337G001  
SUPPORT (EXHAUST FRAME)

76  
133D1337G002  
SUPPORT (EXHAUST FRAME)

77  
138C8704P001  
DEFLECTOR

78  
138C8704P002  
DEFLECTOR

79  
138C8965G001  
DEFLECTOR, OIL

80  
138C8965G002  
BRG DEFL NO. 1

81  
138C8971P001  
BEARING CAP

82  
138E6874G001  
SEAL STA AIR BS- AFT



83  
142D4156G001  
BEARING SEAL BRG. 2  
84  
142D4182G001  
BEARING LINER NO. 1  
85  
142D4910G001  
LINER BEARING  
86  
145C4432G001  
OIL DEFLECTOR  
87  
145C4432G002  
BRG DEFL NO. 1  
88  
149D2020P001  
SEAL STATIONARY  
89  
149D2020P002  
SEAL STATIONARY  
90  
149D2020P003  
SEAL STATIONARY  
91  
149D2020P004  
SEAL STATIONARY  
92  
149D2022G001  
SEAL STATIONARY  
  
93  
149D2022G002  
SEAL STATIONARY  
94  
149D2022G003  
SEAL STATIONARY  
95  
149D2022G004  
SEAL STATIONARY  
96  
149D2032P001  
BEARING SEAL BRG. 3  
97  
149D2032P002  
SEAL STATIONARY OIL BRG # 3  
98  
149D2034G001  
SEAL STATIONARY OIL  
99  
154D7145G001  
DEFLECTOR, OIL # 1 BEARING

100  
154D7145G002  
DEFLECTOR, OIL # 1 BEARING  
101  
164C2807G001  
BRG SEAL A346  
102  
164C2807G003  
STATIONARY OIL SEAL ASSEMBLY  
103  
164C2817G001  
BEARING THRUST  
104  
164C2817G002  
BEARING THRUST  
105  
164C2819P001  
DEFLECTOR, FWD BEARING # 2  
106  
164C2822G001  
SEAL STATIONARY OIL, BEARING NO.2  
107  
164C2822G003  
SEAL STATIONARY, OIL BEARING # 2  
108  
172D7207G001  
BEARING NO. 2  
109  
177D9782G001  
SEAL, LABYRENTH  
110  
177D9949P001  
DEFLECTOR,FORWARD BRG #3  
111  
178C6808G001  
SEAL ASSEMBLY  
112  
178C6818P001  
STRAP, BEARING NO. 3  
113  
178C6818P002  
STRAP, BEARING NO. 3  
114  
178C6831G001  
BEARING LINER NO. 3  
115  
178C6832G001  
SEAL STATIONARY, OIL BRG.  
116  
188C9738G001  
SEAL STATIONARY, OIL BEARING # 1 FWD

117  
201C7904P001  
AIR BRG SEAL

118  
215A2471P002  
THRUST SHIM

119  
219B6853G001  
SHIM

120  
219B6853G002  
SHIM

121  
219B6862P001  
DEFLECTOR BEARING 3 FWD

122  
219B6865P001  
SHIM, BEARING

123  
219B6865P002  
SHIM, BEARING

124  
219B6889P001  
DEFLECTOR

125  
219B6889P002  
DEFLECTOR

126  
227B6004P001  
SEAL FLEXIBLE

127  
227B6004P002  
SEAL FLEXIBLE

128  
227B9156P003  
SHIM LOADED THRUST BEARING

129  
237B2036P001  
SEAL, RETAINER RING

130  
237B2036P002  
SEAL, RETAINER RING

131  
239B9709G001  
BRG SEAL NO. 1

Hardware (Frame 5, Frame 6 & Frame 9)

BUCKET HARDWARE	1
NOZZLE HARDWARE	2
SHROUD HARDWARE	3
TRANSITION PIECE HARDWARE	4
COMBUSTION LINER HARDWARE	5
IGV HARDWARE	6
FUEL NOZZLE INTERNALS	7

## Gas Turbine Spares - In Stock (New Condition)

SN	Description	Part Code	Similar to	Stock	UoM	Delivery
<b>Frame 5 GT Spares</b>						
1	Compressor Stator Blade Kit	6000000	106L1698G001	2	SET	Ex-stock
2	Compressor Rotor Blade Kit	6000001	106L1699G001	2	SET	Ex-stock
3	Inlet Guide Vanes	6000340	151D8782P001	2	SET	Ex-stock
4	Shroud Kit, 1st Stage - F5S1D	6001472	339A9970G002	1	SET	Ex-stock
5	Shroud Kit, 1st Stage - F5S1A	6001232	339A9970G004	2	SET	Ex-stock
6	Shroud Kit, 2nd Stage - F5S2A Coating	6001473	339A9971G002	4	SET	Ex-stock
7	Shroud Kit, 2nd Stage - F5S2A Honeycomb	6001473	339A9971G004	5	SET	Ex-stock
8	Shroud Kit, 2nd Stage - F5S2B	6001474	329A3485G002	8	SET	Ex-stock
<b>Frame 6 GT Spares</b>						
9	Compressor Stator Blade Kit	6000002	103L1101G003	3	SET	Ex-stock
10	Compressor Rotor Blade Kit	6000003	103L1102G003	2	SET	Ex-stock
11	Inlet Guide Vanes	6000070	151D8781P001	2	SET	Ex-stock
12	Shroud Kit, 1st Stage HR 120 - F6S1HR	---	See note given at the bottom	1	SET	Ex-stock
13	Shroud Kit, 1st Stage - F6S1	6001332	329A3228G004	1	SET	Ex-stock
14	Shroud Kit, 3rd Stage - F6S3 Coating	6001054	329A3230G002	2	SET	Ex-stock
<b>Frame 9 GT Spares</b>						
15	Inlet Guide Vanes	2000432	142D4639P001	1	SET	Ex-stock
16	Shroud Kit, 1st Stage HR 120 - F9S1HR	6001954	104C1225P008	1	SET	Ex-stock

**Note:** Please confirm the required part number for line # 12, as there are multiple variants under it.

## Gas Turbine Spares - In Stock (As-is Condition)

SN	Description	Similar to	Stock	UoM	Delivery
<b>Frame 5 GT Spares</b>					
1	1st Stage Nozzle	733E465GR2	2	SET	6 Weeks
2	2nd Stage Nozzle	818E721G9	2	SET	6 Weeks
3	Transition Piece	818E462	5	SET	5 Weeks
4	Combustion Liner	143B2771	6	SET	4 Weeks
<b>Frame 6 GT Spares</b>					
5	2nd Stage Bucket	314B7163G21	1	SET	16-18 Weeks
6	Combustion Liner	899E0116G31	2	SET	3 Weeks
7	Transition Piece	101E2572G005	1	SET	3 Weeks

**Note:** The delivery time mentioned above is for the complete repair/refurbishment process.

## Frame 5 Gas Turbine Generator Package (As-is Condition)

SN	Description	Make	Operating Hours
<b>Frame 5 GT Package</b>			
1	F5 Gas Turbine Unit # 1	JBE, UK	20000 hours with 4000 starts
2	F5 Gas Turbine Unit # 2	JBE, UK	20000 hours with 4000 starts

**Note:** The GTG package does not include the following:

1. Rotors
2. Gear Boxes
3. Control System
4. Buckets, Shrouds, Stator Blades & IGVs.