

# ENGINE QEC LIST

JT9D-7R4E

#1

716612

|                                      |                               |              |                                |              |
|--------------------------------------|-------------------------------|--------------|--------------------------------|--------------|
| Date of installation :<br>04.11.2003 | AIRCRAFT Time Since New (TSN) | <b>68210</b> | AIRCRAFT Cycles Since New(CSN) | <b>26602</b> |
|                                      | Engine Time Since New (TSN)   | <b>44502</b> | Time Since Engine O/H (TSR)    | <b>10087</b> |
| Date of removal :<br>30.07.2008      | Engine Cycles Since New (CSN) | <b>17280</b> | Cycles Since Engine O/H (CSR)  | <b>3785</b>  |
|                                      | AIRCRAFT Time Since New (TSN) | <b>72091</b> | AIRCRAFT Cycles Since New(CSN) | <b>27161</b> |
|                                      | Engine Time Since New (TSN)   | <b>48383</b> | Time Since Engine Inspection   | <b>3881</b>  |
|                                      | Engine Cycles Since New (CSN) | <b>17839</b> | Cycles Since Engine Inspection | <b>559</b>   |

| It. | Discription                 | Part Number | Serial Number | TSO   | CSO  | SPEC LIMIT |        | REMAINING     |        |
|-----|-----------------------------|-------------|---------------|-------|------|------------|--------|---------------|--------|
|     |                             |             |               |       |      | HOURS      | CYCLES | HOURS         | CYCLES |
| 1   | IDG                         | 736664D     | D0219         | 6654  | 1440 | N/T        |        |               |        |
| 2   | Coupling IDG                | 730842B     | 359           | 5592  | 1153 | N/T        |        |               |        |
| 3   | Valve Air/Oil Heat          | 2790592-103 | 350A          | 5816  | 1246 | N/T        |        |               |        |
| 4   | Cooler Heat Exchanger       | 20E39-2     | 11860265      | 7316  | 1685 | 9 000      |        | <b>1 684</b>  |        |
| 5   | Heat Exchanger              | 786444      | PC19152       | 6047  | 630  | 12 000     |        | <b>5 953</b>  |        |
| 6   | Heat Exchanger IDG          | 790487      | ET0265        | 6047  | 1230 | 12 000     |        | <b>5 953</b>  |        |
| 7   | Control (PCU)               | 773333-21   | A3176         | 11082 | 3200 | 12 000     |        | <b>918</b>    |        |
| 8   | Pump, Engine Driven         | 350880-7    | 418324        | 5206  | 959  | N/T        |        |               |        |
| 9   | Control H1 Pressure         | 773289-15   | 802085        | 4168  | 641  | N/T        |        |               |        |
| 10  | Valve Air Supply            | 773857-6    | 880662        | 20944 | 6890 | N/T        |        |               |        |
| 11  | Eng. Elect. Control Unit    | 780170-13   | SEEC5204      | 14036 | 4185 | N/T        |        |               |        |
| 12  | Transmitter F.F             | 8TJ124GGA1  | B0012         | 8482  | 2178 | N/T        |        |               |        |
| 13  | Fuel Pump, Eng. Driven      | 706801-37   | 2888A         | 6047  | 1230 | 6 500      |        | <b>453</b>    |        |
| 14  | Sensor Fuel Control         | 786333-1    | 3502          | 4742  | 835  | 12 000     |        | <b>7 258</b>  |        |
| 15  | Fuel Heater Assy            | 789644      | 11-153        | 6047  | 1230 | 12 000     |        | <b>5 953</b>  |        |
| 16  | Valve Fuel Pressure         | 793859      | 6152642       | 6047  | 1230 | 12 000     |        | <b>5 953</b>  |        |
| 17  | Fuel Deicing Valve          | A766020     | 1123620       | 8384  | 2121 | 7 500      |        | <b>-884</b>   |        |
| 18  | Switch Fuel Filter          | A60302B     | 261317        | 6047  | 1230 | 12 000     |        | <b>5 953</b>  |        |
| 19  | Stator EEC Gen.             | 10-614960-2 | 977           | 5683  | 1101 | 12 000     |        |               |        |
| 20  | Rotor EEC Gen.              | 10-614965-1 | 02774         | 6047  | 1230 | 12 000     |        |               |        |
| 21  | Probe Total Pressure        | 798133      | 20330         | 5435  | 1026 | N/T        |        |               |        |
| 22  | Exciter Box Ign.            | 44933       | 12430         | 13974 | 4337 | 9 000      |        | <b>-4 974</b> |        |
| 23  | Exciter Box Ign.            | 43925       | 13112         | 6047  | 1230 | 9 000      |        | <b>2 953</b>  |        |
| 24  | Actuator                    | 720000-17   | 6038472       | 6047  | 1230 | 12 000     |        | <b>5 953</b>  |        |
| 25  | Valve Air Modulating        | 420745-4    | 000776        | 15144 | 4729 | 12 000     |        | <b>-3 144</b> |        |
| 26  | Control Eng. Vane           | 776555-7    | A4944         | 6187  | 1291 | 12 000     |        | <b>5 813</b>  |        |
| 27  | Cylinder Compressor         | 719999-6    | 33266         | 11739 | 3596 | 12 000     |        | <b>261</b>    |        |
| 28  | Valve Turbine Case          | 1011V0400-2 | NC1849        | 7230  | 1723 | 12 000     |        | <b>4 770</b>  |        |
| 29  | Valve 3.5 Inch (RUR)        | 623V100-1   | 8918          | 15145 | 4729 | 12 000     |        | <b>-3 145</b> |        |
| 30  | Valve 3.5 Inch (RUL)        | 623V100-1   | 7961          | 6257  | 1315 | 12 000     |        | <b>5 743</b>  |        |
| 31  | Valve 3.5 Inch (RLR)        | 623V100-1   | 7623          | 6187  | 1291 | 12 000     |        | <b>5 813</b>  |        |
| 32  | Control Assy Start Bleed    | 793396      | MA5672        | 6047  | 1230 | 12 000     |        | <b>5 953</b>  |        |
| 33  | Valve Eng. Vane             | V3400-0823  | 2466          | 21281 | 6951 | N/T        |        |               |        |
| 34  | Actuator Eng. Control       | 6329A000-01 | 01118M        | 13644 | 4192 | N/T        |        |               |        |
| 35  | Cable Assy Throttle         | S315T365-16 | 100883        | 6684  | 1446 | N/T        |        |               |        |
| 36  | Control Box Eng. Fuel       | 315T3040-8  | 015           | 6047  | 1230 | N/T        |        |               |        |
| 37  | Tach N1 Xmtr                | 8TJ141AAA3  | A0009         | 7547  | 1767 | N/T        |        |               |        |
| 38  | Tach N2 Gener               | 2CM17AAB1   | Y0026         | 12561 | 3745 | N/T        |        |               |        |
| 39  | Accelerometer               | 144-151-00  | 0234          | 6412  | 1442 | N/T        |        |               |        |
| 40  | Thermocouple                | 786511      | AMEWAH1475    | 6047  | 1230 | 6 000      |        | <b>-47</b>    |        |
| 41  | Thermocouple                | 786511      | AMEWAH1475    | 6047  | 1230 | 6 000      |        | <b>-47</b>    |        |
| 42  | Thermocouple                | 786511      | 315142        | 6047  | 1230 | 6 000      |        | <b>-47</b>    |        |
| 43  | Thermocouple                | 786511      | 315138        | 6047  | 1230 | 6 000      |        | <b>-47</b>    |        |
| 44  | Thermocouple                | 786511      | 315144        | 6047  | 1230 | 6 000      |        | <b>-47</b>    |        |
| 45  | Thermocouple                | 786511      | 315141        | 6047  | 1230 | 6 000      |        | <b>-47</b>    |        |
| 46  | Sleeve Primary Exhaust      | 314T3310-1  | 978342        | 6047  | 1230 | N/T        |        |               |        |
| 47  | Transmitter Eng. Oil        | 77-109-12   | 0249          | 7547  | 1767 | N/T        |        |               |        |
| 48  | Switch Diff. Pr. Oil Filter | 8D1415      | 843           | 6174  | 1276 | 10 000     |        | <b>3 826</b>  |        |
| 49  | Cooler Eng. Oil             | 5006755-01  | 2079          | 6047  | 1230 | N/T        |        |               |        |
| 50  | Switch Low Pressure         | 8D1379      | 000344        | 6684  | 1446 | N/T        |        |               |        |
| 51  | Starter Eng. Pneumatic      | 3505436-7   | 1856          | 3952  | 580  | N/T        |        |               |        |
| 52  | Valve 4-Inch Diameter       | 979858-2    | 497C          | 8865  | 1902 | N/T        |        |               |        |
| 53  | Probe Assy                  | 733698      | 9531          | 6047  | 1230 | 12 000     |        | <b>5 953</b>  |        |
| 54  | Probe Assy                  | 793322      | 1306          | 6047  | 1230 | 12 000     |        | <b>5 953</b>  |        |
| 55  | Probe Assy                  | 793322      | 2160          | 6047  | 1230 | 12 000     |        | <b>5 953</b>  |        |

