

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                 |                                                                                                                                                                                                                                                                                                                                                                                                |                           |                        |                                      |                                                          |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------|--------------------------------------|----------------------------------------------------------|--|
| 1. Approving National Aviation Authority / Country<br><b>LUFTFAHRT-BUNDESAMT</b><br>Germany                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                 | 2. <b>AUTHORISED RELEASE CERTIFICATE</b><br><b>EASA FORM 1</b>                                                                                                                                                                                                                                                                                                                                 |                           |                        |                                      | 3. Form Tracking Number<br><b>M 035/12</b>               |  |
| 4. Approved Organisation Name and Address:<br><br><div style="text-align: center;">  </div> <b>MTU Maintenance Berlin-Brandenburg GmbH</b><br><b>Dr.-Ernst-Zimmermann-Straße 2</b><br><b>14974 Ludwigsfelde</b><br><b>Germany</b>                                                                                                                                                                                                                                                                                                                                  |                                 |                                                                                                                                                                                                                                                                                                                                                                                                |                           |                        |                                      | 5. Work Order / Contract / Invoice<br><br><b>0055-12</b> |  |
| 6. Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7. Description                  | 8. Part No.                                                                                                                                                                                                                                                                                                                                                                                    | 9. Qty.                   | 10. Serial / Batch No. | 11. Status/Work                      |                                                          |  |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TURBOSHAFT ENGINE PW 207C       | 3053007-01                                                                                                                                                                                                                                                                                                                                                                                     | 1                         | PCE-BH0518             | REPAIRED                             |                                                          |  |
| 12. Remarks<br>Engine repaired and tested due to "Npt Overspeed" and 12 month inspection i.a.w.<br>P&WC OHM P/N: 3043323 Rev. 17 Date: Jan. 28/11, MM P/N: 3043322 Rev. 25 Date: Dec. 15/11<br>and CIRM P/N: 3040877 Rev. 16 Date: Jan. 21/11.<br>AD - and AA - Modifications checked - No AD's and AA's outstanding.<br><br>Following documents attached:<br>Engine Test Certificate - Engine Check List - Recorded Modification Sheet - Log Book.<br><br>This civil aeronautical product has been maintained, altered, or modified, as appropriate in accordance with United States Federal Aviation Regulations under FAA certificate No. MT7Y352J |                                 |                                                                                                                                                                                                                                                                                                                                                                                                |                           |                        |                                      |                                                          |  |
| 13a. Certifies that the items identified above were manufactured in conformity to :<br><input type="checkbox"/> approved design data and are in condition for safe operation<br><input type="checkbox"/> non - approved design data specified in block 12                                                                                                                                                                                                                                                                                                                                                                                             |                                 | 14a. <input checked="" type="checkbox"/> Part 145.A.50 Release to Service <input type="checkbox"/> Other Regulation specified in block 12<br>Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service. |                           |                        |                                      |                                                          |  |
| 13b. Authorised Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 13c. Approval/Authorisation No. |                                                                                                                                                                                                                                                                                                                                                                                                | 14b. Authorised Signature |                        | 14c. Certificate / Approval Ref. No. |                                                          |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                 |                                                                                                                                                                                                                                                                                                                                                                                                | <i>F. Wagner</i>          |                        | <b>DE.145.0003</b>                   |                                                          |  |
| 13d. Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 13e. Date (dd mmm yyyy)         | 14d. Name                                                                                                                                                                                                                                                                                                                                                                                      | 14e. Date (dd mmm yyyy)   |                        |                                      |                                                          |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                 | <i>F. Wagner</i>                                                                                                                                                                                                                                                                                                                                                                               | <b>22 JUN 2012</b>        |                        |                                      |                                                          |  |

**USER / INSTALLER RESPONSIBILITIES**

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs works in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1 it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.



# ENGINE TEST CERTIFICATE

Engine-Type: PW207C S/N: BH0518 Build Spec: 1068  
Work Order: 0055-12  
Final Vane Flow Class First Stage: 3,73  
Final Vane Flow Class Second Stage: 9,32

## Corrected Performance Data:

|             |            |        |        |        |        |
|-------------|------------|--------|--------|--------|--------|
| Day Power   | (SHPC)     | 380    | 416    | 500    | 550    |
| MGT trimmed | DEG R      | 1707   | 1745   | 1822   | 1861   |
| T4.4        | DEG R      | 1746   | 1777   | 1849   | 1890   |
| GG-Speed    | RPM        | 51.355 | 51.961 | 53.327 | 54.108 |
| SFC         | LB/HR/SHPC | 0.635  | 0.612  | 0.574  | 0.560  |

Pressure Ratio at 53,000 rpm Limit: 7,202 Actual: 7,091

Fuel Type: JET A-1  
Fuel LHV: 18.600 BTU / LB  
Oil Type: MOBIL JET II  
Preservation Oil Type: Aero Shell Turbine Oil II (MIL-L 6081 C)  
Oil Consumption: 0,13 LB / HR  
Oil Pressure at NG 45.000 rpm: 55,0 PSI  
Oil Temperature at NG 45.000 rpm: 178,6 °F  
MGT Trim Bias: 107 °C  
T/M Trim Slope: 0,963  
T/M Trim Datum: -2,70 %  
EEC

This Engine has been tested with slave:  
This Engine has been tested in accordance with the manufacturers recommendations and requirements.

Date: 20.06.2012

Operator: LST  
Test Engineer: [Signature]  
Qual. Inspector: F. Hagius  
[Stamps: MTU-L, CS3, ENGINEERING, 12, ENG, 123, WSP, L]

|                                                                                                                                                                                                                                                                                                                                              |  |                                                                                                                      |  |                                                                                                                               |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------|--|
| <div style="display: flex; justify-content: space-between;"> <div> </div> <div> <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Check In<br/> <input checked="" type="checkbox"/> Check Out </div> <div> <div style="border: 1px solid black; padding: 2px;">X</div> </div> </div> </div> </div> |  | <div style="display: flex; justify-content: space-between;"> <div>Unit S/N:</div> <div>Work Order:</div> </div>      |  | <div style="display: flex; justify-content: space-between;"> <div>Engine Type:</div> <div>PW 207C</div> </div>                |  |
|                                                                                                                                                                                                                                                                                                                                              |  | <div style="display: flex; justify-content: space-between;"> <div>Customer:</div> <div>UAE Armed Forces</div> </div> |  | <div style="display: flex; justify-content: space-between;"> <div>TMM SECTION</div> <div>Serial No.: TM - BH0518</div> </div> |  |
| <div style="display: flex; justify-content: space-between;"> <div>ITEM</div> <div>Serialized Units</div> <div>Part Number</div> <div>Serial Number</div> <div>TSN</div> <div>TSO / TSI</div> <div>DISPOSITION</div> </div>                                                                                                                   |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>1</div> <div>Electronic Engine Control</div> <div>1002904-2-104</div> <div>10040016</div> <div>144.4</div> <div>-</div> <div>Vis. Inspected</div> </div>                                                                                                                   |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>2.1</div> <div>Fuel Pump (PW206A/E, 207E)</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>N/A</div> </div>                                                                                                                                                  |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>2.2</div> <div>Fuel Metering Unit (PW206A/E, 207E)</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>N/A</div> </div>                                                                                                                                         |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>2.3</div> <div>Fuel Management Module (PW206B/B2/C, 207D)</div> <div>8063-1029</div> <div>16925922</div> <div>144.4</div> <div>-</div> <div>Vis. Inspected</div> </div>                                                                                                    |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>3</div> <div>Low Fuel Pressure Switch (PW206B/B2, 207D)</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>N/A</div> </div>                                                                                                                                    |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>4</div> <div>Impending Fuel Bypass Switch (PW206B/B2/C/E, 207E)</div> <div>3044899-03</div> <div>HE 3200</div> <div>144.4</div> <div>-</div> <div>Vis. Inspected</div> </div>                                                                                              |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>5</div> <div>Fuel Accumulator (PW206B/C)</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>N/A</div> </div>                                                                                                                                                   |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>6</div> <div>Flow Divider</div> <div>8063-174 A</div> <div>16939708</div> <div>144.4</div> <div>-</div> <div>Vis. Inspected</div> </div>                                                                                                                                   |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>7</div> <div>Ignition Exciter</div> <div>3053937-05</div> <div>CL 101970</div> <div>144.4</div> <div>-</div> <div>Vis. Inspected</div> </div>                                                                                                                              |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>8</div> <div>T1 Thermocouple</div> <div>3113579-04</div> <div>EM 150660</div> <div>144.4</div> <div>-</div> <div>Vis. Inspected</div> </div>                                                                                                                               |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>9</div> <div>T6 Thermocouple</div> <div>3045344-02</div> <div>EM 152645</div> <div>144.4</div> <div>-</div> <div>Tested</div> </div>                                                                                                                                       |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>10</div> <div>Relay Unit (PW206B)</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>N/A</div> </div>                                                                                                                                                          |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div colspan="6">TMM Section Log Book</div> </div>                                                                                                                                                                                                                              |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>Quantity:</div> <div>Colour:</div> <div>Type:</div> </div>                                                                                                                                                                                                                 |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>-</div> <div>-</div> <div>-</div> </div>                                                                                                                                                                                                                                   |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div colspan="6">Serial No.: RGB - BH0518</div> </div>                                                                                                                                                                                                                          |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>ITEM</div> <div>Serialized Units</div> <div>Part Number</div> <div>Serial Number</div> <div>TSN</div> <div>TSO / TSI</div> <div>DISPOSITION</div> </div>                                                                                                                   |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>11</div> <div>Compressor Turbine</div> <div>3038224</div> <div>CH 3893</div> <div>144.4</div> <div>-</div> <div>Vis. Inspected</div> </div>                                                                                                                                |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>12</div> <div>Power Turbine Speed Sensor</div> <div>3038225</div> <div>CH 3818</div> <div>144.4</div> <div>-</div> <div>Vis. Inspected</div> </div>                                                                                                                        |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>13</div> <div>Temperature Trim Box (PW206A)</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>N/A</div> </div>                                                                                                                                                |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>14.1</div> <div>Torque Sensor</div> <div>3038223</div> <div>CH 3740</div> <div>144.4</div> <div>-</div> <div>Vis. Inspected</div> </div>                                                                                                                                   |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>14.2</div> <div>Torque Trim Box (PW206A)</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>N/A</div> </div>                                                                                                                                                   |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>15</div> <div>Data Collection Unit (PW206B/B2/C/E, 207D/E)</div> <div>3054276-02</div> <div>DP 10-6673</div> <div>144.4</div> <div>-</div> <div>Vis. Inspected</div> </div>                                                                                                |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>16</div> <div>Magnet Alternator (Rotor)</div> <div>88043-1</div> <div>4279</div> <div>144.4</div> <div>-</div> <div>Vis. Inspected</div> </div>                                                                                                                            |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>17</div> <div>Magnet Alternator (Stator)</div> <div>88042-1</div> <div>3673 PA</div> <div>144.4</div> <div>-</div> <div>Vis. Inspected</div> </div>                                                                                                                        |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>18</div> <div>Fuel Heater (PW206B/B2, 207D)</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>N/A</div> </div>                                                                                                                                                |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>19</div> <div>Chip Detector</div> <div>3045447-02</div> <div>AB 1175</div> <div>T/C</div> <div>-</div> <div>Tested</div> </div>                                                                                                                                            |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>20</div> <div>Oil Filter Pressure Differential Indicator/Switch (-Switch bei PW206B/B2) (-Indicator bei PW206A/C/E, 207D/E)</div> <div>3034338</div> <div>11255</div> <div>T/C</div> <div>-</div> <div>Vis. Inspected</div> </div>                                         |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>21</div> <div>Main Oil Temp. Sensor (PW206B/B2)</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>N/A</div> </div>                                                                                                                                            |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>22</div> <div>Low Oil Pres. Switch (PW206B/B2)</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>N/A</div> </div>                                                                                                                                             |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>23</div> <div>Main Oil Pres. Sensor (PW206B/B2)</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>N/A</div> </div>                                                                                                                                            |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>24</div> <div>Starter Generator Overheat Switch (PW206B/B2)</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>N/A</div> </div>                                                                                                                                |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>25</div> <div>Front Fire Detector (PW206B/B2)</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>N/A</div> </div>                                                                                                                                              |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>26</div> <div>Rear Fire Detector (PW206B/B2)</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div> <div>N/A</div> </div>                                                                                                                                               |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div colspan="6">Gearbox Section Log Book</div> </div>                                                                                                                                                                                                                          |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>Quantity:</div> <div>Colour:</div> <div>Type:</div> </div>                                                                                                                                                                                                                 |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>1</div> <div>white</div> <div>Binder</div> </div>                                                                                                                                                                                                                          |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div colspan="6">Remarks:</div> </div>                                                                                                                                                                                                                                          |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>Final Inspection</div> <div>Name &amp; Badge</div> <div>Date</div> </div>                                                                                                                                                                                                  |  |                                                                                                                      |  |                                                                                                                               |  |
| <div style="display: flex; justify-content: space-between;"> <div>N/A=Not received</div> <div>S/L=Shipped less</div> <div>T/C time continue</div> <div>N/A=Not applicable</div> <div>MS-No.:1540-002</div> <div>REV.: 8</div> </div>                                                                                                         |  |                                                                                                                      |  |                                                                                                                               |  |





# Recorded Modification Sheet

Customer: CUSTOMER SERVICE CENTER

Serial-Number: BH0518

Time since new: 144.4

Cycle since new: I: 110 C: 179 P: 234

Workorder: 58687000

| Table of abbreviations | SB-Category | Action-Type |
|------------------------|-------------|-------------|
|------------------------|-------------|-------------|

|                         |                                     |                                     |
|-------------------------|-------------------------------------|-------------------------------------|
| AC: actual visit        | A : MANDATORY ACCOMPLISH AT ONCE    | A : Added Parts                     |
| LV: last visit          | B : ACCOMPLISH AT NEXT SHOP VISIT   | D : Deleted Part                    |
| NA: not applicable      | C : DO IF MODULE IS REMOVED         | FI: For Information Only            |
| NP: not performed       | C1: DO IF EMU/SUBASSY IS REMOVED    | I : Inspection                      |
| PE: previously embodied | D : PERFORM SB ON PIECE PART LEVEL  | ID: Reidentification                |
| PF: performed           | D1: DO WITHOUT FURTHER DISASSY      | IP: Inspection and / or Part Change |
| PL: planned status      | D2: DO IF ACCESSORY NEEDS BENCH CH  | IR: Inspection and / or Rework      |
| PP: partly performed    | D3: DO IF ACCESSORY IS REMOVED      | P : Part Change                     |
| TV: this visit          | D4: PERFORM IF ACCESSORY NEEDS OH.  | R : Rework                          |
| UK: unknown             | E : DO WITH PART/ACCESSORY REPAIR   | RR: Rework and / or Replace         |
|                         | E1: DO IF REPAIR OF AFFECTED AREA   |                                     |
|                         | F : DO IF STOCK IS DEPLETED         |                                     |
|                         | I : SUPERSEDED BY LATER SB          |                                     |
|                         | M : PERFORM I.A.W. WRB DECISION     |                                     |
|                         | Z : WORKSC.-LEVEL, MIND INSTR.FIELD |                                     |

This document is electronically processed and therefore not signed!

# RECORDED MODIFICATION SHEET

Workorder 58687000

Engine Version Code PW207C

Customer CSC

S/N BH0518

| Document       | Cus.- AC Cat. TYP | ATA-No.  | Titel                                                                                                                 | LV | AC | Notes                |
|----------------|-------------------|----------|-----------------------------------------------------------------------------------------------------------------------|----|----|----------------------|
| REV            |                   | Partlist | Remarks                                                                                                               |    |    |                      |
| AD CF-2007-24  | A                 | I        | 732120                                                                                                                |    |    |                      |
| 1              |                   |          | COMPRESSOR TURBINE DISK INSPECTION AND RETAINING NUT REPLAC....<br>REF:28280,SB28287                                  |    | NA | DUE TO ESN           |
| AD 2009-03-05  | A                 | IP       | 725101                                                                                                                |    |    |                      |
| 0              |                   |          | INSPECT THE CT DISC BORE AREA FOR DAMAGE<br>REF: SB28280,SB28287                                                      |    | NA | DUE TO POST SB 28280 |
| LTA D-2007-371 | A                 | IP       | 725101                                                                                                                |    |    |                      |
| 1              |                   |          | VERLUST DER DAUERFESTIGKEIT VON VERDICHTER- TURBINENESCHEIBEN ...<br>REF:SB 28280,28287                               |    | NA | DUE TO ESN           |
| SB 28177       | M                 | P        | 721100                                                                                                                |    |    |                      |
| 2              |                   |          | ALTERNATOR PAD COVER (OPTION) - INTRODUCTION OF<br>PW200-A-RGB                                                        |    | NA | DUE TO SB CATEGORY   |
| SB 28248       | F                 | P        | 723100                                                                                                                |    |    |                      |
| 1              |                   |          | CENTRIFUGAL IMPELLER - REPLACEMENT OF<br>PW200-A-TMASSY                                                               |    | NA | DUE TO SB CATEGORY   |
| SB 28265       | C                 | IP       | 725103                                                                                                                |    |    |                      |
| 1              |                   |          | POWER TURBINE SHAFT COUNTERWEIGHT - INSPECTION OF<br>PW200-A-PTASSY                                                   |    | PE | DUE TO ESN           |
| SB 28267       | F                 | P        | 720100                                                                                                                |    |    |                      |
| 0              |                   |          | OUTPUT SHAFT COUPLING - REPLACEMENT OF<br>PW200-A-RGB                                                                 |    | PE | DUE TO ESN           |
| SB 28269       | F                 | P        | 721100                                                                                                                |    |    |                      |
| 0              |                   |          | NEW REDUCTION GEARBOX ASSY CONFIGURATION - INTRODUCTION OF<br>PW200-A-EXTRGB                                          |    | PE | DUE TO ESN           |
| SB 28269       | F                 | P        | 721100                                                                                                                |    |    |                      |
| 0              |                   |          | NEW REDUCTION GEARBOX ASSY CONFIGURATION - INTRODUCTION OF<br>PW200-A-RGB                                             |    | PE | DUE TO ESN           |
| SB 28273       | F                 | RR       | 772100                                                                                                                |    |    |                      |
| 1              |                   |          | DATA COLLECTION UNIT - REPLACEMENT OF<br>PW200-A-ACCRRGB                                                              |    | PE | DUE TO ESN           |
| SB 28275       | C                 | RR       | 725103                                                                                                                |    |    |                      |
| 2              |                   |          | POWER TURBINE SHAFT BALANCING ASSY-REPLACEMENT/MODIFICATION OF<br>PW200-A-PTASSY                                      |    | PE | DUE TO ESN           |
| SB 28280       | B                 | IP       | 725101                                                                                                                |    |    |                      |
| 5              |                   |          | RETAINING NUT,COMPRESSOR TURBINE DISC - INSPECTION/REPLACEMENT OF<br>Campaign No: 1001675 may apply<br>PW200-A-CTASSY |    | PE | DUE TO ESN           |
| SB 28281       | C                 | RR       | 725104                                                                                                                |    |    |                      |
| 2              |                   |          | TURBINE EXHAUST NOZZLE ASSEMBLY - REWORK/REPLACEMENT OF<br>PW200-A-COUPPL                                             |    | PE | DUE TO ESN           |
| SB 28281       | C                 | RR       | 725104                                                                                                                |    |    |                      |
| 2              |                   |          | TURBINE EXHAUST NOZZLE ASSEMBLY - REWORK/REPLACEMENT OF<br>PW200-A-PTASSY                                             |    | PE | DUE TO ESN           |

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# RECORDED MODIFICATION SHEET

Workorder 58687000

Engine Version Code PW207C

Customer CSC

S/N BH0518

| Document  | Cus.-<br>Cat. | AC<br>TYP | ATA-No.                   | Titel                                                                                       | LV | AC | Notes                |
|-----------|---------------|-----------|---------------------------|---------------------------------------------------------------------------------------------|----|----|----------------------|
| REV       |               |           | Partlist                  | Remarks                                                                                     |    |    |                      |
| SB 28282  | C             | RR        | 721100<br>PW200-A-RGB     | NO.1 BEARING RETAINING NUT - REPLACEMENT OF                                                 |    | PE |                      |
| SB 28283  | C             | RR        | 724100<br>PW200-A-TMASSY  | COMBUSTION CHAMBER LINER - REPLACEMENT OF                                                   | PE | NA | DUE TO ESN           |
| SB 28284  | F             | RR        | 723100<br>PW200-A-TMASSY  | DIFFUSER CASE ASSEMBLY - REPLACEMENT OF                                                     | PE | PE |                      |
| SB 28285  | C             | IP        | 724100<br>PW200-A-TMASSY  | COMPRESSOR TURBINE STATOR ASSEMBLY - REPLACEMENT OF                                         | PE | NA | DUE TO ESN           |
| SB 28286  | M             | RR        | 732120<br>PW200-A-ACCRRGB | ELECTRONIC ENGINE CONTROL - REPROGRAMMING/REPLACEMENT OF                                    | PE | NA | DUE TO ESN           |
| SB 28287  | M             | I         | 725101<br>PW200-A-CTASSY  | COMPR. TURBINE DISC AND RETAINING NUT-INSPECTION/RE-TORQUING OF                             |    | NA | DUE TO POST SB 28280 |
| SB 28288  | F             | P         | 721100<br>PW200-A-RGB     | NEW REDUCTION GEARBOX ASSEMBLY CONFIGURATION - INTRODUCTION OF                              | PE | NA | DUE TO ESN           |
| SB 28290A | B             | IP        | 772100<br>PW200-A-ENGINE  | ENGINE TORQUE TRIM - ADJUSTMENT OF                                                          |    | NA | DUE TO ESN           |
| SB 28290B | B             | IP        | 772100<br>PW200-A-ENGINE  | ENGINE TORQUE TRIM - ADJUSTMENT OF                                                          |    | NA | DUE TO ESN           |
| SB 28292  | F             | P         | 722100<br>PW200-A-COUPPL  | SCREEN ASSEMBLY, AIR INLET                                                                  | PE | NA | DUE TO ESN           |
| SB 28293  | B             | I         | 721100<br>PW200-A-RGB     | P3 FITTING - INSPECTION OF                                                                  |    | NA | DUE TSN              |
| SB 28297  | C             | RR        | 732100<br>PW200-A-ACCRRGB | ENGINE ELECTRONIC CONTROL - REPLACEMENT/REPROGRAMMING OF<br>Campaign No: 1003237 may apply. | PE | NA | DUE TO ESN           |
| SB 28299  | C             | I         | 721100<br>PW200-A-RGB     | CASTING WALL THICKNESS, FRONT RGB HOUSING - INSPECTION OF                                   |    | NA | DUE TO ESN           |
| SB 28301  | C             | P         | 724100<br>PW200-A-TMASSY  | COMBUSTION CHAMBER LINER - REPLACEMENT OF                                                   | PE | NA | DUE TO ESN           |

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Workorder 58687000

Engine Version Code PW207C

Customer CSC

S/N BH0518

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|----------|-------------------|----------------|--------------------------------------------------------------------------------------|----|----|------------------------------|
| REV      |                   | Partslst       | Remarks                                                                              |    |    |                              |
| SB 28302 | F P               | 721100         | CHIP DETECTOR VALVE - REPLACEMENT OF                                                 | PE | NA | DUE TO ESN                   |
| 1        |                   | PW200-A-ACCRGB |                                                                                      |    |    |                              |
| SB 28303 | F RR              | 732110         | FUEL MANAGEMENT MODULE - REPLACEMENT/MODIFICATION OF                                 | PE | NA | DUE TO ESN                   |
| 3        |                   | PW200-A-ACCRGB |                                                                                      |    |    |                              |
| SB 28305 | F RR              | 723100         | COMPRESSOR IMPELLER AND HOUSING SET - REPLACEMENT/MODIFICATION OF                    | PE | NA | DUE TO ESN                   |
| 1        |                   | PW200-A-TMASSY |                                                                                      |    |    |                              |
| SB 28306 | F RR              | 723100         | COMPRESSOR CENTRIFUGAL IMPELLER - REPLACEMENT/MODIFICATION OF                        | PE | NA | DUE TO ESN                   |
| 2        |                   | PW200-A-TMASSY | Note: Incorporation of this SB for PW207D engines is mandatory, refer to SI 62-2011. |    |    |                              |
| SB 28310 | F P               | 725101         | DISK BALANCING ASSEMBLY, COMPRESSOR TURBINE - REPLACEMENT OF                         | NA | NA | DUE TO SB CATEGORY           |
| 1        |                   | PW200-A-CTASSY |                                                                                      |    |    |                              |
| SB 28311 | B IR              | 725103         | PT DISK, BALANCING ASSEMBLY - INSPECTION / REIDENTIFICATION OF                       | NA | NA | DUE TO HEADCODE AND PART S/N |
| 1        |                   | PW200-A-PTASSY |                                                                                      |    |    |                              |
| SB 28312 | F P               | 741100         | IGNITION EXCITER - REPLACEMENT OF                                                    | PE | NA | DUE TO ESN                   |
| 0        |                   | PW200-A-ACCCTM |                                                                                      |    |    |                              |
| SB 28314 | F RR              | 721100         | REDUCTION GEARBOX HOUSING, REAR - REPLACEMENT/MODIFICATION OF                        | PE | NA | DUE TO ESN                   |
| 0        |                   | PW200-A-RGB    |                                                                                      |    |    |                              |
| SB 28322 | M P               | 720200         | FRONT AND REAR FIRESEALS - REPLACEMENT OF                                            | PE | NA | DUE TO ESN                   |
| 0        |                   | PW200-A-COUPPL |                                                                                      |    |    |                              |
| SB 28324 | F P               | 721100         | CARBON SEALS - REPLACEMENT OF                                                        | NA | NA | DUE TO SB CATEGORY           |
| 1        |                   | PW200-A-RGB    |                                                                                      |    |    |                              |
| SB 28325 | F P               | 722100         | CARBON SEAL - REPLACEMENT OF                                                         | NA | NA | DUE TO SB CATEGORY           |
| 0        |                   | PW200-A-TMASSY |                                                                                      |    |    |                              |
| SB 28329 | D I               | 731130         | FUEL FILTER-INSPECTION OF                                                            | NA | NA | DUE TO SB CATEGORY           |
| 1        |                   | PW200-A-EXTRGB |                                                                                      |    |    |                              |

End of the List

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