# ATR ENGINE DISKSHEET REPORT

P/N: PW121
S/N: PCE120963
Description: PW121 ENGINE ASSY

Since New : 18768:11 HR
22509 CY

Position: 1

Logbook# : 20368
Date : 02 May 2017
Counter : 52,374 CY, 31337:39 HR

| No. | Description | Part Number | Serial Number | Cycle Limit | Abbreviated Cycle Factor | Fl. Count Factor | Operated CSN | Total Nr Of HotMod | Total Nr Of Start | Calculated CSN | Remain Cycle | Act. Fl. Cy Remaining |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | HP IMPELLER | 3072765-01 | A002WXCD | 30,000 | 1 | 1 | 8,574 | 508 | 8,066 | 8,574 | 21,426 | 21,426 |
| 2 | LP IMPELLER | 3040689 | A0029996 | 25,000 | 1 | 1 | 1,862 | 508 | 1,354 | 1,862 | 23,138 | 23,138 |
| 3 | HPT FRONT COVER | 3041487 | 75A278 | 15,000 | 1 | 1 | 7,007 | 508 | 6,499 | 7,007 | 7,993 | 7,993 |
| 4 | HPT DISK | 3045591 | 74A963 | 15,000 | 1 | 1 | 7,007 | 508 | 6,499 | 7,007 | 7,993 | 7,993 |
| 5 | HPT REAR COVER | 3041488 | A0034R93 | 15,000 | 1 | 1 | 2,799 | 508 | 2,291 | 2,799 | 12,201 | 12,201 |
| 6 | LPT DISK | 3036212 | 20A884 | 30,000 | 10 | 1 | 22,509 | 508 | 22,001 | 22,052 | 7,948 | 7,948 |
| 7 | PT1 DISK | 3038613 | 19A080 | 30,000 | 10 | 1 | 22,509 | 508 | 22,001 | 22,052 | 7,948 | 7,948 |
| 8 | PT2 DISK | 3033914 | A0014817 | 30,000 | 10 | 1 | 10,183 | 508 | 9,675 | 9,726 | 20,274 | 20,274 |

**HP TURBIN BLADE :**

| Part Nr | Serial Nr | CSN | Remain |
|---|---|---|---|
| 3115301-01 | HWFT4843 | 2,799 | 12,201 |
| 3115301-01 | HWFT5049 | 2,799 | 12,201 |
| 3115301-01 | HWFT5103 | 2,799 | 12,201 |
| 3115301-01 | HWFT5182 | 2,799 | 12,201 |
| 3115301-01 | HWFT9046 | 2,799 | 12,201 |
| 3115301-01 | HWFW0953 | 2,799 | 12,201 |
| 3115301-01 | HWFW1022 | 2,799 | 12,201 |
| 3115301-01 | HWFW5887 | 2,799 | 12,201 |
| 3115301-01 | HWFW5998 | 2,799 | 12,201 |
| 3115301-01 | HWFW6072 | 2,799 | 12,201 |

| Part Nr | Serial Nr | CSN | Remain |
|---|---|---|---|
| 3115301-01 | HWFT4850 | 2,799 | 12,201 |
| 3115301-01 | HWFT5057 | 2,799 | 12,201 |
| 3115301-01 | HWFT5106 | 2,799 | 12,201 |
| 3115301-01 | HWFT5211 | 2,799 | 12,201 |
| 3115301-01 | HWFT9052 | 2,799 | 12,201 |
| 3115301-01 | HWFW0990 | 2,799 | 12,201 |
| 3115301-01 | HWFW1037 | 2,799 | 12,201 |
| 3115301-01 | HWFW5901 | 2,799 | 12,201 |
| 3115301-01 | HWFW6029 | 2,799 | 12,201 |
| 3115301-01 | HWFW6882 | 2,799 | 12,201 |

| Part Nr | Serial Nr | CSN | Remain |
|---|---|---|---|
| 3115301-01 | HWFT4855 | 2,799 | 12,201 |
| 3115301-01 | HWFT5081 | 2,799 | 12,201 |
| 3115301-01 | HWFT5120 | 2,799 | 12,201 |
| 3115301-01 | HWFT8987 | 2,799 | 12,201 |
| 3115301-01 | HWFT9066 | 2,799 | 12,201 |
| 3115301-01 | HWFW0992 | 2,799 | 12,201 |
| 3115301-01 | HWFW1047 | 2,799 | 12,201 |
| 3115301-01 | HWFW5949 | 2,799 | 12,201 |
| 3115301-01 | HWFW6061 | 2,799 | 12,201 |

| Part Nr | Serial Nr | CSN | Remain |
|---|---|---|---|
| 3115301-01 | HWFT5026 | 2,799 | 12,201 |
| 3115301-01 | HWFT5099 | 2,799 | 12,201 |
| 3115301-01 | HWFT5176 | 2,799 | 12,201 |
| 3115301-01 | HWFT9014 | 2,799 | 12,201 |
| 3115301-01 | HWFT9082 | 2,799 | 12,201 |
| 3115301-01 | HWFW1020 | 2,799 | 12,201 |
| 3115301-01 | HWFW1049 | 2,799 | 12,201 |
| 3115301-01 | HWFW5966 | 2,799 | 12,201 |
| 3115301-01 | HWFW6071 | 2,799 | 12,201 |

Prepared by :

Checked by :

Approved by :

# ATR ENGINE DISKSHEET REPORT

P/N: PW121
S/N: PCE-AC0067
Description: PW121 ENGINE ASSY

Since New : 8501 CY 9019:18 HR

Position: 2

Logbook# : 20368
Date : 02 May 2017
Counter : 52,374 CY, 31337:39 HR

| No. | Description | Part Number | Serial Number | Cycle Limit | Abbreviated Cycle Factor | FL Count Factor | Operated CSN | Total Nr Of HotMod | Total Nr Of Start | Calculated CSN | Remain Cycle | Act. FL Cy Remaining |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | LP IMPELLER | 3040689 | A00261XN | 25,000 | 1 | 1 | 8,501 | 0 | 8,501 | 8,501 | 16,499 | 16,499 |
| 2 | HP IMPELLER | 3043243 | A0026T0H | 30,000 | 1 | 1 | 8,501 | 0 | 8,501 | 8,501 | 21,499 | 21,499 |
| 3 | HPT FRONT COVER | 3049049-01 | A0027RD4 | 15,000 | 1 | 1 | 8,501 | 0 | 8,501 | 8,501 | 6,499 | 6,499 |
| 4 | HPT DISK | 3045591 | A002685L | 15,000 | 1 | 1 | 8,501 | 0 | 8,501 | 8,501 | 6,499 | 6,499 |
| 5 | HPT REAR COVER | 3041486 | A0027RDN | 15,000 | 1 | 1 | 8,501 | 0 | 8,501 | 8,501 | 6,499 | 6,499 |
| 6 | LPT DISK | 3036212 | A00276A8 | 30,000 | 10 | 1 | 8,501 | 0 | 8,501 | 8,501 | 21,499 | 21,499 |
| 7 | PT1 DISK | 3038613 | A0029HFK | 30,000 | 10 | 1 | 8,501 | 0 | 8,501 | 8,501 | 21,499 | 21,499 |
| 8 | PT2 DISK | 3033914 | A001RYKT | 30,000 | 10 | 1 | 7,670 | 0 | 7,670 | 7,670 | 22,330 | 22,330 |

**HP TURBIN BLADE :**

| Part Nr | Serial Nr | CSN | Remain |
|---|---|---|---|
| 3078981-01 | HWHT2745 | 3,053 | 4,447 |
| 3078981-01 | HWKD1667 | 3,053 | 4,447 |
| 3078981-01 | HWKD1761 | 3,053 | 4,447 |
| 3078981-01 | HWKD1916 | 3,053 | 4,447 |
| 3078981-01 | HWKD5076 | 3,053 | 4,447 |
| 3078981-01 | HWKD5125 | 3,053 | 4,447 |
| 3078981-01 | HWKD5175 | 3,053 | 4,447 |
| 3078981-01 | HWKD5300 | 3,053 | 4,447 |
| 3078981-01 | HWKD5363 | 3,053 | 4,447 |
| 3078981-01 | HWKD5446 | 3,053 | 4,447 |

| Part Nr | Serial Nr | CSN | Remain |
|---|---|---|---|
| 3078981-01 | HWHT2747 | 3,053 | 4,447 |
| 3078981-01 | HWKD1697 | 3,053 | 4,447 |
| 3078981-01 | HWKD1826 | 3,053 | 4,447 |
| 3078981-01 | HWKD1918 | 3,053 | 4,447 |
| 3078981-01 | HWKD5084 | 3,053 | 4,447 |
| 3078981-01 | HWKD5130 | 3,053 | 4,447 |
| 3078981-01 | HWKD5186 | 3,053 | 4,447 |
| 3078981-01 | HWKD5311 | 3,053 | 4,447 |
| 3078981-01 | HWKD5376 | 3,053 | 4,447 |
| 3078981-01 | HWKD5457 | 3,053 | 4,447 |

| Part Nr | Serial Nr | CSN | Remain |
|---|---|---|---|
| 3078981-01 | HWHT3084 | 3,053 | 4,447 |
| 3078981-01 | HWKD1743 | 3,053 | 4,447 |
| 3078981-01 | HWKD1871 | 3,053 | 4,447 |
| 3078981-01 | HWKD1971 | 3,053 | 4,447 |
| 3078981-01 | HWKD5109 | 3,053 | 4,447 |
| 3078981-01 | HWKD5137 | 3,053 | 4,447 |
| 3078981-01 | HWKD5234 | 3,053 | 4,447 |
| 3078981-01 | HWKD5318 | 3,053 | 4,447 |
| 3078981-01 | HWKD5382 | 3,053 | 4,447 |

| Part Nr | Serial Nr | CSN | Remain |
|---|---|---|---|
| 3078981-01 | HWHT3104 | 3,053 | 4,447 |
| 3078981-01 | HWKD1744 | 3,053 | 4,447 |
| 3078981-01 | HWKD1878 | 3,053 | 4,447 |
| 3078981-01 | HWKD5064 | 3,053 | 4,447 |
| 3078981-01 | HWKD5112 | 3,053 | 4,447 |
| 3078981-01 | HWKD5171 | 3,053 | 4,447 |
| 3078981-01 | HWKD5283 | 3,053 | 4,447 |
| 3078981-01 | HWKD5354 | 3,053 | 4,447 |
| 3078981-01 | HWKD5383 | 3,053 | 4,447 |

Prepared by :

Checked by :

Approved by :