

Status Report - B&R Aviation LLC -

01/14/15

N1020Z SN:66-0601

HOBBS 2460.3

ACTT 10726.1

ENGINE SN: L-1723-51A
Eng. Model: HIO 360-B1A

ENG TSMOH 1279.3

ENG Cycles N/A

Eng. TT 8691.5

| | PART NUMBER | DESCRIPTION | SERIAL NUMBER | | COMPONENT HOURS | TIME REMAINING | REMOVE AT ACTT HOURS | INTERVAL | INSTALLED AT ACTT | INSTALLED PART HOURS |
|-------------|-------------|--------------------------------|---------------|--------------|-----------------|----------------|----------------------|----------|-------------------|----------------------|
| M/R SECTION | | | | | | | | | | |
| | 269A1190-1 | M/R BLADE | 491 | HRS/RET | 1471.4 | 4028.6 | 14754.7 | 5500 | 10165.8 | 911.1 |
| | 269A1190-1 | M/R BLADE | 563 | HRS/RET | 1471.4 | 4028.6 | 14754.7 | 5500 | 10165.8 | 911.1 |
| | 269A1190-1 | M/R BLADE | 396 | HRS/RET | 1471.4 | 4028.6 | 14754.7 | 5500 | 10165.8 | 911.1 |
| | 269A5050-73 | M/R THRUST BEARING | 697 | HRS/RET | 560.3 | 2439.7 | 13165.8 | 3000 | 10165.8 | 0.0 |
| | 269A5305-3 | M/R DRIVE SHAFT | 5420 | HRS/RET | 850.8 | 2149.2 | 12875.3 | 3000 | 10165.8 | 290.5 |
| | 269A5175-9 | MAIN GEARBOX TRANS. ASSY. | 360839 | HRS/OH | 560.3 | 4239.7 | 14965.8 | 4800 | 10165.8 | 0.0 |
| | 269A5194 | CARRIER ASSY RING GEAR | SW068 | HRS/RET | 560.3 | 5439.7 | 16165.8 | 6000 | 10165.8 | 0.0 |
| | 269A5103 | MAIN TRANS. PINION (input) | 482526AGC | HRS/RET | 2063.3 | 3936.7 | 14662.8 | 6000 | 10165.8 | 1503.0 |
| | 269A1290-3 | DAMPER- ELASTOMERIC | 9157 | HRS/RET | 313.1 | 5686.9 | 16413.0 | 6000 | 10413.0 | 0.0 |
| | 269A1290-3 | DAMPER- ELASTOMERIC | 9032 | HRS/RET | 313.1 | 5686.9 | 16413.0 | 6000 | 10413.0 | 0.0 |
| | 269A1290-3 | DAMPER- ELASTOMERIC | 9121 | HRS/RET | 313.1 | 5686.9 | 16413.0 | 6000 | 10413.0 | 0.0 |
| | 269A6035-21 | T/R BLADE ASSY | S1049 | HRS/RET | 417.7 | 4582.3 | 15308.4 | 5000 | 10435.9 | 127.5 |
| | 269A6035-21 | T/R BLADE ASSY | S1233 | HRS/RET | 417.7 | 4582.3 | 15308.4 | 5000 | 10435.9 | 127.5 |
| | 369A1706 | RETENTION STRAP (T/R) | unk | HRS/RET | 911.8 | 1888.2 | 12614.3 | 2800 | 10165.8 | 351.5 |
| | 369A5400 | T/R GEAR BOX | 983384 | HRS/OH | 0.0 | 2400.0 | 13126.1 | 2400 | 10726.1 | 0.0 |
| | 369A5425-3 | INPUT SHAFT, T/R G.B. | S195 | ON CONDITION | #VALUE! | #VALUE! | #VALUE! | O/C | 10165.8 | 2397.5 |
| | 369A5408-3 | T/R GEAR SET, OUTPUT PART | S624 | ON CONDITION | #VALUE! | #VALUE! | #VALUE! | N/A | 10165.8 | 2397.5 |
| | 269A6040 | T/R DRIVE SHAFT | S053 | HRS/RET | 1932.9 | 1067.1 | 11793.2 | 3000 | 10175.4 | 1382.2 |
| | 269A2324-7 | TAIL BOOM | W-016 | HRS/RET | 1213.6 | 2886.4 | 13612.5 | 4100 | 10165.8 | 653.3 |
| | 269A2516 | HORZ. STABILIZER | 168-1694 | HRS/RET | 2201.8 | 298.2 | 11024.3 | 2500 | 10165.8 | 1641.5 |
| | 269A5559-3 | LWR PULLY COUPLING SHAFT | 2110 | HRS/RET | 1766.3 | 4233.7 | 14959.8 | 6000 | 10165.8 | 1206.0 |
| | 269A5050-80 | LWR PULLY Brg (set of two) | unk | HRS/RET | 560.3 | 1239.7 | 11965.8 | 1800 | 10165.8 | 0.0 |
| | 269A5050-74 | Idler pulley brgs (set of two) | unk | HRS/RET | 1160.3 | 1839.7 | 12565.8 | 3000 | 10165.8 | 600.0 |
| | 269A5050-56 | upper pulley brgs (set of two) | 0246, 0235 | HRS/RET | 0.0 | 600.0 | 10765.8 | 600 | 10165.8 | 0.0 |
| HIO-360 | | ENGINE | | | | | | | | |

| | | | | | | | | | | |
|-------------|--|---------------------------------------|--|----------|-------|--------|----------|------|----------|--|
| | | | | | | | | | | |
| | | | | | | | | | | |
| INSPECTIONS | | | | | | | | | | |
| | | 50 HR A/F INSP. | | HRS/INSP | 43.8 | 6.2 | 10732.3 | 50 | 10682.3 | |
| | | 100 HR / ANNUAL A/F INSP. | | HRS/INSP | 43.8 | 56.2 | 10782.3 | 100 | 10682.3 | |
| | | 100 HR ENG. INSP. | | HRS/INSP | 43.8 | 56.2 | 10782.3 | 100 | 10682.3 | |
| | | 600 HR A/F INSP. | | HRS/INSP | 560.3 | 39.7 | 10765.8 | 600 | 10165.8 | |
| | | 200 HR A/F INSP. | | HRS/INSP | 190.0 | 10.0 | 10736.1 | 200 | 10536.1 | |
| | | 300 HR A/F INSP. | | HRS/INSP | 560.3 | -260.3 | 10465.8 | 300 | 10165.8 | |
| | | 400 HR A/F INSP. | | HRS/INSP | 190.0 | 210.0 | 10936.1 | 400 | 10536.1 | |
| | | 100 HR / ANNUAL A/F INSP. | | CAL/INSP | | -75 | 10/31/14 | 1YR | 10/03/13 | |
| | | 24 CAL. REPACK OF DRIVE SYSM BEARINGS | | CAL/INSP | | -2632 | 10/31/07 | 2YR | 10/10/05 | |
| | | 1200 HR A/F INSP. | | HRS/INSP | 560.3 | 639.7 | 11365.8 | 1200 | 10165.8 | |