

|                                |                    |                              |
|--------------------------------|--------------------|------------------------------|
| MODEL<br><b>Bell 206 III B</b> | S/N<br><b>4591</b> | REGISTRATION<br><b>N417W</b> |
|--------------------------------|--------------------|------------------------------|

| JOURNEY                            |                                    | CREW  | RECORD OF TIME |                                  | CYCLES      |             |         |              |            |      | SIGNATURE           |
|------------------------------------|------------------------------------|-------|----------------|----------------------------------|-------------|-------------|---------|--------------|------------|------|---------------------|
| (1)                                | (2)                                | (3)   | (4)            | (5)                              | (6)         | (7)         | (8)     | (9)          | (10)       | (11) | (12)                |
| DATE                               | POINT OF DEPARTURE AND DESTINATION | NAMES | AIR TIME       | TOTAL AIR TIME SINCE MANUFACTURE | START ENG 1 | START ENG 2 | LANDING | TORQUE EVENT | HOIST OPEN |      | PILOT & LICENSE NO. |
| TOTAL BROUGHT FORWARD →            |                                    |       |                |                                  |             |             |         |              |            |      |                     |
| 11.29                              |                                    |       | 1.2            | 1821.0                           | 2           | 1           |         |              |            |      |                     |
| 12.4                               |                                    |       | 0.4            | 1821.4                           | 1           | 1           |         |              |            |      |                     |
| 12.7                               |                                    |       | 1.3            | 1822.7                           | 1           | 1           |         |              |            |      |                     |
| 12.8                               |                                    |       | 3.0            | 1825.7                           | 2           | 1           |         |              |            |      |                     |
| 12.20                              |                                    |       | 2.1            | 1827.8                           | 1           | 1           |         |              |            |      |                     |
| 12.21                              |                                    |       | 1.1            | 1828.9                           | 1           | 1           |         |              |            |      |                     |
| 1.7                                |                                    |       | 2.1            | 1831.0                           | 1           | 1           |         |              |            |      |                     |
| TOTAL AIR TIME SINCE MANUFACTURE → |                                    |       |                | 11.2                             |             |             |         |              |            |      | ← TOTAL             |

| ENGINE FLIGHT HOURS & CYCLES | ENGINE HOURS |        | ENGINE CYCLES |        | ENGINE O.E.I. |        | EVENTS       |                  |                  |      |
|------------------------------|--------------|--------|---------------|--------|---------------|--------|--------------|------------------|------------------|------|
|                              | (13) 1       | (14) 2 | (15) 1        | (15) 2 | (16) 1        | (16) 2 | (17) LANDING | (18) TORQ. EVENT | (19) HOIST OPER. | (20) |
| TOTALS BROUGHT FORWARD       |              |        |               |        |               |        |              |                  |                  |      |
| TOTALS FOR THIS PAGE         |              |        |               |        |               |        |              |                  |                  |      |
| ACCUMULATE TOTALS            |              |        |               |        |               |        |              |                  |                  |      |

|                                         |      |
|-----------------------------------------|------|
| NEXT SCHEDULED INSPECTION DUE           | (21) |
| TYPE INSPECTION (50 HR., 100 HR., ETC.) |      |
| ANNUAL INSPECTION DUE DATE              |      |

| POWER ASSURANCE | TORQ. | TOT/ITT | N1 | N2 | OAT | PA. |
|-----------------|-------|---------|----|----|-----|-----|
| (22) ENG. 1     |       |         |    |    |     |     |
| (23) ENG. 2     |       |         |    |    |     |     |

**OPERATION AND MAINTENANCE RECORD**  
Enter any abnormal occurrence, defect, and all maintenance performed.

| (24) FLIGHT DISCREPANCIES | REMARKS | (25) LICENSE # AND/OR COMPANY APPROVAL # SIGNATURE/DATE |
|---------------------------|---------|---------------------------------------------------------|
| 1 ACTION TAKEN            |         |                                                         |
| 2 ACTION TAKEN            |         |                                                         |
| 3 ACTION TAKEN            |         |                                                         |
| 4 ACTION TAKEN            |         |                                                         |

|                                |                    |                               |
|--------------------------------|--------------------|-------------------------------|
| MODEL<br><b>Bell 206 III B</b> | S/N<br><b>4591</b> | REGISTRATION<br><b>N414WT</b> |
|--------------------------------|--------------------|-------------------------------|

| JOURNEY                            |                                           | CREW         | RECORD OF TIME  |                                         | CYCLES                |                       |                |                     |                    |      | SIGNATURE                   |
|------------------------------------|-------------------------------------------|--------------|-----------------|-----------------------------------------|-----------------------|-----------------------|----------------|---------------------|--------------------|------|-----------------------------|
| (1)<br>DATE                        | (2)<br>POINT OF DEPARTURE AND DESTINATION | (3)<br>NAMES | (4)<br>AIR TIME | (5)<br>TOTAL AIR TIME SINCE MANUFACTURE | (6)<br>START ENGINE 1 | (7)<br>START ENGINE 2 | (8)<br>LANDING | (9)<br>TORQUE EVENT | (10)<br>HOIST OPEN | (11) | (12)<br>PILOT & LICENSE NO. |
| TOTAL BROUGHT FORWARD →            |                                           |              |                 | <del>1845.5</del>                       | 163                   |                       |                |                     |                    |      |                             |
| 1.9                                |                                           |              | 1.2             | 1845.5                                  | 2                     |                       |                |                     |                    |      |                             |
| 1.13                               |                                           |              | 2.1             |                                         | 2                     |                       |                |                     |                    |      |                             |
| 1.17                               |                                           |              | 1.3             |                                         | 2                     |                       |                |                     |                    |      |                             |
| 1.25                               |                                           |              | 3.2             |                                         | 3                     |                       |                |                     |                    |      |                             |
| 2.4                                |                                           |              | 1.1             |                                         | 2                     |                       |                |                     |                    |      |                             |
| 2.10                               |                                           |              | 1.9             |                                         | 2                     |                       |                |                     |                    |      |                             |
| 2.15                               |                                           |              | 2.5             |                                         | 3                     |                       |                |                     |                    |      |                             |
| TOTAL AIR TIME SINCE MANUFACTURE → |                                           |              |                 | 13.3                                    | 16                    |                       |                |                     |                    |      | ← TOTAL                     |

| ENGINE FLIGHT HOURS & CYCLES | ENGINE HOURS |        | (15) ENGINE CYCLES |   | (16) ENGINE O.E.I. |   | EVENTS       |                  |                  |      |
|------------------------------|--------------|--------|--------------------|---|--------------------|---|--------------|------------------|------------------|------|
|                              | (13) 1       | (14) 2 | 1                  | 2 | 1                  | 2 | (17) LANDING | (18) TORQ. EVENT | (19) HOIST OPER. | (20) |
| TOTALS BROUGHT FORWARD       |              |        |                    |   |                    |   |              |                  |                  |      |
| TOTALS FOR THIS PAGE         |              |        |                    |   |                    |   |              |                  |                  |      |
| ACCUMULATE TOTALS            |              |        |                    |   |                    |   |              |                  |                  |      |

|                                         |      |
|-----------------------------------------|------|
| NEXT SCHEDULED INSPECTION DUE           | (21) |
| TYPE INSPECTION (50 HR., 100 HR., ETC.) |      |
| ANNUAL INSPECTION DUE DATE              |      |

| POWER ASSURANCE | TORQ. | TOT/ITT | N1 | N2 | OAT | PA. |
|-----------------|-------|---------|----|----|-----|-----|
| (22) ENG. 1     |       |         |    |    |     |     |
| (23) ENG. 2     |       |         |    |    |     |     |

**OPERATION AND MAINTENANCE RECORD**  
Enter any abnormal occurrence, defect, and all maintenance performed.

| (24) FLIGHT DISCREPANCIES | REMARKS | (25) LICENSE # AND /OR COMPANY APPROVAL # SIGNATURE/DATE |
|---------------------------|---------|----------------------------------------------------------|
| 1 ACTION TAKEN            |         |                                                          |
| 2 ACTION TAKEN            |         |                                                          |
| 3 ACTION TAKEN            |         |                                                          |
| 4 ACTION TAKEN            |         |                                                          |

# HELICOPTER LOG RECORD SHEET

083817

|                                |                    |                               |
|--------------------------------|--------------------|-------------------------------|
| MODEL<br><b>Bell 206 III B</b> | S/N<br><b>4591</b> | REGISTRATION<br><b>N417Wt</b> |
|--------------------------------|--------------------|-------------------------------|

| JOURNEY                            |                                           | CREW         | RECORD OF TIME  |                                         | CYCLES                |                       |                |                     |                    |      | SIGNATURE                   |
|------------------------------------|-------------------------------------------|--------------|-----------------|-----------------------------------------|-----------------------|-----------------------|----------------|---------------------|--------------------|------|-----------------------------|
| (1)<br>DATE                        | (2)<br>POINT OF DEPARTURE AND DESTINATION | (3)<br>NAMES | (4)<br>AIR TIME | (5)<br>TOTAL AIR TIME SINCE MANUFACTURE | (6)<br>START ENGINE 1 | (7)<br>START ENGINE 2 | (8)<br>LANDING | (9)<br>TORQUE EVENT | (10)<br>HOIST OPEN | (11) | (12)<br>PILOT & LICENSE NO. |
| TOTAL BROUGHT FORWARD →            |                                           |              |                 | <b>1843.5</b>                           | <b>1653</b>           |                       |                |                     |                    |      |                             |
| <b>3.2</b>                         |                                           |              | <b>3.5</b>      |                                         | <b>3</b>              |                       |                |                     |                    |      |                             |
| <b>3.3</b>                         |                                           |              | <b>4.2</b>      |                                         | <b>3</b>              |                       |                |                     |                    |      |                             |
| <b>3.7</b>                         |                                           |              | <b>3.7</b>      |                                         | <b>4</b>              |                       |                |                     |                    |      |                             |
| <b>3.15</b>                        |                                           |              | <b>0.7</b>      |                                         | <b>1</b>              |                       |                |                     |                    |      |                             |
| <b>3.16</b>                        |                                           |              | <b>0.8</b>      |                                         | <b>1</b>              |                       |                |                     |                    |      |                             |
| <b>3.27</b>                        |                                           |              | <b>1.2</b>      |                                         | <b>2</b>              |                       |                |                     |                    |      |                             |
| TOTAL AIR TIME SINCE MANUFACTURE → |                                           |              |                 | <b>14.1</b>                             | <b>14</b>             |                       |                |                     |                    |      | ← TOTAL                     |

| ENGINE FLIGHT HOURS & CYCLES | ENGINE HOURS |        | (15) ENGINE CYCLES |   | (16) ENGINE O.E.I. |   | EVENTS       |                  |                  |      |
|------------------------------|--------------|--------|--------------------|---|--------------------|---|--------------|------------------|------------------|------|
|                              | (13) 1       | (14) 2 | 1                  | 2 | 1                  | 2 | (17) LANDING | (18) TORQ. EVENT | (19) HOIST OPER. | (20) |
| TOTALS BROUGHT FORWARD       |              |        |                    |   |                    |   |              |                  |                  |      |
| TOTALS FOR THIS PAGE         |              |        |                    |   |                    |   |              |                  |                  |      |
| ACCUMULATE TOTALS            |              |        |                    |   |                    |   |              |                  |                  |      |

|                                         |      |
|-----------------------------------------|------|
| NEXT SCHEDULED INSPECTION DUE           | (21) |
| TYPE INSPECTION (50 HR., 100 HR., ETC.) |      |
| ANNUAL INSPECTION DUE DATE              |      |

| POWER ASSURANCE | TORQ. | TOT/ITT | N1 | N2 | OAT | PA. |
|-----------------|-------|---------|----|----|-----|-----|
| (22) ENG. 1     |       |         |    |    |     |     |
| (23) ENG. 2     |       |         |    |    |     |     |

## OPERATION AND MAINTENANCE RECORD

Enter any abnormal occurrence, defect, and all maintenance performed.

| (24) FLIGHT DISCREPANCIES | REMARKS | (25) LICENSE # AND /OR COMPANY APPROVAL # SIGNATURE/DATE |
|---------------------------|---------|----------------------------------------------------------|
| 1 ACTION TAKEN            |         |                                                          |
| 2 ACTION TAKEN            |         |                                                          |
| 3 ACTION TAKEN            |         |                                                          |
| 4 ACTION TAKEN            |         |                                                          |

# HELICOPTER LOG RECORD SHEET

086818

|       |     |              |
|-------|-----|--------------|
| MODEL | S/N | REGISTRATION |
|-------|-----|--------------|

| JOURNEY                            |                                    | CREW  | RECORD OF TIME |                                  | CYCLES             |                    |             |                  |                 |      | SIGNATURE |
|------------------------------------|------------------------------------|-------|----------------|----------------------------------|--------------------|--------------------|-------------|------------------|-----------------|------|-----------|
| DATE                               | POINT OF DEPARTURE AND DESTINATION | NAMES | AIR TIME       | TOTAL AIR TIME SINCE MANUFACTURE | (6) START ENGINE 1 | (7) START ENGINE 2 | (8) LANDING | (9) TORQUE EVENT | (10) HOIST OPEN | (11) | (12)      |
| TOTAL BROUGHT FORWARD →            |                                    |       |                | 1858.5                           | 1667               |                    |             |                  |                 |      |           |
| 3.25                               |                                    |       | 1.7            |                                  | 2                  |                    |             |                  |                 |      |           |
| 3.27                               |                                    |       | 3.8            |                                  | 4                  |                    |             |                  |                 |      |           |
| 4.1                                |                                    |       | 3.2            |                                  | 3                  |                    |             |                  |                 |      |           |
| 4.4                                |                                    |       | 5.4            |                                  | 5                  |                    |             |                  |                 |      |           |
| 4.7                                |                                    |       | 7.3            |                                  | 5                  |                    |             |                  |                 |      |           |
| 4.9                                |                                    |       | 2.1            |                                  | 2                  |                    |             |                  |                 |      |           |
| 4.10                               |                                    |       | 3.7            |                                  | 3                  |                    |             |                  |                 |      |           |
| TOTAL AIR TIME SINCE MANUFACTURE → |                                    |       |                | 27.2                             | 24                 |                    |             |                  |                 |      |           |
|                                    |                                    |       |                |                                  |                    |                    |             |                  |                 |      | ← TOTAL   |

| ENGINE FLIGHT HOURS & CYCLES | ENGINE HOURS |        | (15) ENGINE CYCLES |   | (16) ENGINE O.E.I. |   | EVENTS       |                  |                  |      |
|------------------------------|--------------|--------|--------------------|---|--------------------|---|--------------|------------------|------------------|------|
|                              | (13) 1       | (14) 2 | 1                  | 2 | 1                  | 2 | (17) LANDING | (18) TORQ. EVENT | (19) HOIST OPER. | (20) |
| TOTALS BROUGHT FORWARD       |              |        |                    |   |                    |   |              |                  |                  |      |
| TOTALS FOR THIS PAGE         |              |        |                    |   |                    |   |              |                  |                  |      |
| ACCUMULATE TOTALS            |              |        |                    |   |                    |   |              |                  |                  |      |

|                                         |      |
|-----------------------------------------|------|
| NEXT SCHEDULED INSPECTION DUE           | (21) |
| TYPE INSPECTION (50 HR., 100 HR., ETC.) |      |
| ANNUAL INSPECTION DUE DATE              |      |

| POWER ASSURANCE | TORQ. | TOT/ITT | N1 | N2 | OAT | PA. |
|-----------------|-------|---------|----|----|-----|-----|
| (22) ENG. 1     |       |         |    |    |     |     |
| (23) ENG. 2     |       |         |    |    |     |     |

|                           |
|---------------------------|
| (24) FLIGHT DISCREPANCIES |
| 1 ACTION TAKEN            |
| 2 ACTION TAKEN            |
| 3 ACTION TAKEN            |
| 4 ACTION TAKEN            |

N417WT S/N 4591

ACFT. T.T. 1864.0 HOBBS: 1864.0 T.E. N/A

ENG. 1 T.T. 1864.0 ENG. 1 CYC. 1675

I certify that this AIRCRAFT has been inspected I/A/W the following inspection(s) 50 Hour (and as listed below) and is approved for Return to Service. Pertinent details are on file at this repair station under

Work Order No. 18017 Dated 03-29-18 Inspector's Sig. [Signature]

South Air Helicopters, Inc. 17402 County Rd. 127 Pearland, TX. 77581 C.R.S. XR1R622K

## Scheduled Inspections

- C/W Compressor wash using gas path cleaner/water mix, rinsed per M250-C20-Series-O&MM Rev. 22 06-01-17
- C/W 50 hr./12 Month M/R and T/R hub assemblies and Swashplate per BHT-206A/B-series-MM Rev. 15 06-02-15 (table 12-6)

## Additional work performed

- Removed PFD and MFD and installed Loaner displays (with original data cards)
- C/W Ground drying run for compressor wash
- Final inspection OK

End of Work Order No. 18017

# AND/OR APPROVAL # IRE/DATE

# HELICOPTER LOG RECORD SHEET

086819

|                               |                    |                               |
|-------------------------------|--------------------|-------------------------------|
| MODEL<br><b>Bell 206 II B</b> | S/N<br><b>4591</b> | REGISTRATION<br><b>N417WT</b> |
|-------------------------------|--------------------|-------------------------------|

| JOURNEY                            |                                           | CREW         | RECORD OF TIME  |                                         | CYCLES             |                    |                |                     |                    |      | SIGNATURE                   |
|------------------------------------|-------------------------------------------|--------------|-----------------|-----------------------------------------|--------------------|--------------------|----------------|---------------------|--------------------|------|-----------------------------|
| (1)<br>DATE                        | (2)<br>POINT OF DEPARTURE AND DESTINATION | (3)<br>NAMES | (4)<br>AIR TIME | (5)<br>TOTAL AIR TIME SINCE MANUFACTURE | (6)<br>START ENG 1 | (7)<br>START ENG 2 | (8)<br>LANDING | (9)<br>TORQUE EVENT | (10)<br>HOIST OPEN | (11) | (12)<br>PILOT & LICENSE NO. |
| TOTAL BROUGHT FORWARD →            |                                           |              |                 | 1885.5                                  | 1691               | 14                 |                |                     |                    |      |                             |
| 4.16.18                            |                                           |              | 3.1             |                                         | 3                  |                    |                |                     |                    |      |                             |
| 4.20.18                            |                                           |              | 2.3             |                                         | 1                  |                    |                |                     |                    |      |                             |
| 4.26.18                            |                                           |              | 3.0             |                                         | 2                  |                    |                |                     |                    |      |                             |
| 5.2.18                             |                                           |              | 1.7             |                                         | 3                  |                    |                |                     |                    |      |                             |
| 5.4.18                             |                                           |              | 2.6             |                                         | 3                  |                    |                |                     |                    |      |                             |
| 5.8.18                             |                                           |              | 2.1             |                                         | 2                  |                    |                |                     |                    |      |                             |
|                                    |                                           |              | 1.0             |                                         | 1                  |                    |                |                     |                    |      |                             |
| TOTAL AIR TIME SINCE MANUFACTURE → |                                           |              |                 | 1508                                    |                    |                    |                |                     |                    |      | ← TOTAL                     |

| ENGINE FLIGHT HOURS & CYCLES | ENGINE HOURS |        | (15) ENGINE CYCLES |   | (16) ENGINE O.E.I. |   | EVENTS       |                  |                  |      |
|------------------------------|--------------|--------|--------------------|---|--------------------|---|--------------|------------------|------------------|------|
|                              | (13) 1       | (14) 2 | 1                  | 2 | 1                  | 2 | (17) LANDING | (18) TORQ. EVENT | (19) HOIST OPER. | (20) |
| TOTALS BROUGHT FORWARD       |              |        |                    |   |                    |   |              |                  |                  |      |
| TOTALS FOR THIS PAGE         |              |        |                    |   |                    |   |              |                  |                  |      |
| ACCUMULATE TOTALS            |              |        |                    |   |                    |   |              |                  |                  |      |

|                                         |      |
|-----------------------------------------|------|
| NEXT SCHEDULED INSPECTION DUE           | (21) |
| TYPE INSPECTION (50 HR., 100 HR., ETC.) |      |
| ANNUAL INSPECTION DUE DATE              |      |

| POWER ASSURANCE | TORQ. | TOT/ITT | N1 | N2 | OAT | PA. |
|-----------------|-------|---------|----|----|-----|-----|
| (22) ENG. 1     |       |         |    |    |     |     |
| (23) ENG. 2     |       |         |    |    |     |     |

## OPERATION AND MAINTENANCE RECORD

Enter any abnormal occurrence, defect, and all maintenance performed.

| (24) FLIGHT DISCREPANCIES | REMARKS | (25) LICENSE # AND/OR COMPANY APPROVAL # SIGNATURE/DATE |
|---------------------------|---------|---------------------------------------------------------|
| 1 ACTION TAKEN            |         |                                                         |
| 2 ACTION TAKEN            |         |                                                         |
| 3 ACTION TAKEN            |         |                                                         |
| 4 ACTION TAKEN            |         |                                                         |

MODEL Bell 206 IIIB S/N 4591 REGISTRATION N417W

| JOURNEY                            |                                    | CREW  | RECORD OF TIME |                                  | CYCLES       |              |         |              |            |      | SIGNATURE           |
|------------------------------------|------------------------------------|-------|----------------|----------------------------------|--------------|--------------|---------|--------------|------------|------|---------------------|
| (1)                                | (2)                                | (3)   | (4)            | (5)                              | (6)          | (7)          | (8)     | (9)          | (10)       | (11) | (12)                |
| DATE                               | POINT OF DEPARTURE AND DESTINATION | NAMES | AIR TIME       | TOTAL AIR TIME SINCE MANUFACTURE | START ENGINE | START ENGINE | LANDING | TORQUE EVENT | HOIST OPEN |      | PILOT & LICENSE NO. |
| TOTAL BROUGHT FORWARD →            |                                    |       |                | 1901.3                           | 1            | 0            | 5       |              |            |      |                     |
| 5.9                                |                                    |       | 2              |                                  | 2            |              |         |              |            |      |                     |
| 6.2                                |                                    |       | 3              |                                  | 3            |              |         |              |            |      |                     |
| 6.3                                |                                    |       | 3              |                                  | 3            |              |         |              |            |      |                     |
| 6.15                               |                                    |       | 1              |                                  | 1            |              |         |              |            |      |                     |
|                                    |                                    |       |                |                                  |              |              |         |              |            |      |                     |
|                                    |                                    |       |                |                                  |              |              |         |              |            |      |                     |
|                                    |                                    |       |                |                                  | 17           | 14           |         |              |            |      |                     |
| TOTAL AIR TIME SINCE MANUFACTURE → |                                    |       |                |                                  |              |              |         |              |            |      | ← TOTAL             |

| ENGINE FLIGHT HOURS & CYCLES | ENGINE HOURS |        | (19) ENGINE CYCLES |   | (19) ENGINE O.E.I. |   | EVENTS       |                  |                  |      |
|------------------------------|--------------|--------|--------------------|---|--------------------|---|--------------|------------------|------------------|------|
|                              | (13) 1       | (14) 2 | 1                  | 2 | 1                  | 2 | (17) LANDING | (18) TORQ. EVENT | (19) HOIST OPER. | (20) |
| TOTALS BROUGHT FORWARD       |              |        |                    |   |                    |   |              |                  |                  |      |
| TOTALS FOR THIS PAGE         |              |        |                    |   |                    |   |              |                  |                  |      |
| ACCUMULATE TOTALS            |              |        |                    |   |                    |   |              |                  |                  |      |

NEXT SCHEDULED INSPECTION DUE (21)  
 TYPE INSPECTION (50 HR., 100 HR., ETC.)  
 ANNUAL INSPECTION DUE DATE

| POWER ASSURANCE | TORQ. | TOT/ITT | N1 | N2 | OAT | PA. |
|-----------------|-------|---------|----|----|-----|-----|
| (22) ENG. 1     |       |         |    |    |     |     |
| (23) ENG. 2     |       |         |    |    |     |     |

**OPERATION AND MAINTENANCE RECORD**  
Enter any abnormal occurrence, defect, and all maintenance performed.

| (24) FLIGHT DISCREPANCIES | REMARKS                                                                                                                                                                                                                                                                                                                                                                                                                                                     | (25) LICENSE # AND/OR COMPANY APPROVAL # SIGNATURE/DATE |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| 1 ACTION TAKEN            | AERO STRUCTURAL SERVICES, L.L.C.<br>F.A.A. C.R.S. F8VR2340                                                                                                                                                                                                                                                                                                                                                                                                  |                                                         |
| 2 ACTION TAKEN            | 7-10-18<br>BELL 206B S/N 4591 N417WT<br>REMOVED AND REPLACED LH UPPER TAILBOOM ATTACH FITTING WITH NEW PART PN 206-032-109-1P<br>REF: BHT-SRM-ALL, FVIP'S97007<br>THE AIRFRAME OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO WORK PERFORMED. ALL PERTINENT DETAILS ON AERO STRUCTURAL SERVICES W.O. # 380953 |                                                         |
| 3 ACTION TAKEN            | SIGNED: [Signature]                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                         |
| 4 ACTION TAKEN            |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                         |

N417WT S/N 4591

ACFT. T.T. 1910.8 HOBBS: 1910.8 T. E. N/A

ENG. 1 T.T. 1910.8 ENG. 1 CYC. 1715

I certify that this AIRCRAFT has been inspected I/AW the following inspection(s) 100 Hour (and as listed below) and is approved for Return to Service. Pertinent details are on file at this repair station under

Work Order No. 18034 Dated 07-12-18 Inspector's Sig. [Signature]

South Air Helicopters, Inc. 17402 County Rd. 127 Pearland, TX. 77581 C.R.S. XR1R622K

#### Scheduled Inspections

1. C/W 50 hr./12 Month Lube requirements per BHT-206A/B-series-MM Rev. 15 06-02-15 (table 12-6)
2. C/W 100 hr./12 Month T/R P/C mechanism lube per BHT-206A/B-series-MM Rev. 15 06-02-15 (table 12-6)
3. C/W 100 hr. Airframe Periodic Inspection checklist per BHT-206A/B-series-MM Rev. 15 06-02-15 (para 5-20)
4. C/W 100 hr. FDC/aerofilter Inspections ICA 1206-SERIES-ICA-1 Rev. D 06-27-11
5. C/W 100 hr. Airframe Progressive Inspection (All 4 Events) per BHT-206A/B-series-MM Rev. 15 06-02-15 (para 5-16 to 5-19)
6. C/W 100 hr. Heater Inspections per Paravion ICA PR-206H-906M Rev. P 04-06-09
7. C/W 100 hr./6 Month Skid Tube Inspection per Aero Acc ICA Report AA-01143 Rev. C 12-20-11
8. C/W 100 hr. Corrosion inspection checklist per CCSD-PSE-87-001 02-01-16
9. C/W 100 hr. Engine inspection checklist per M250-C20-series-O&MM Rev. 23 06-01-18
10. Verified applicable A.D.'s and Manufacturer's Bulletins (see compliance records)

#### Addition work performed

11. Serviced air conditioner with 2.5 lbs. of R-134a freon
12. Removed, cleaned, inspected, reoiled and reinstalled intake air filters per ICA PR-206H-906M Rev. P 04-06-09
13. Replaced T/R trunnion races, bearings and seals with new and re-centered trunnion
14. Lubed T/R using Mobil 28 grease
15. Repainted T/R blades from tip to 2nd black stripe on one side only as needed
16. Static balanced T/R hub and blade assy using Marvel equipment
17. Replaced spike mount assy with PMA 2AA-031-509-103 S/N 12205-024 with new bearing and sleeve
18. Replaced R/H pylon mount bearing with new
19. Replaced fwd R/H deck mount bearing with new
20. Replaced pivot sleeve P/N 206-010-454-109 S/N RE 8793 with new P/N (same) S/N RE11179
21. Replaced swashplate support slider bearings in sleeve with new
22. Replaced collective lever to swashplate sleeve bushings with new and line reamed
23. Replaced pivot pins with new
24. Replaced idler link spacers with new
25. Adjusted swashplate tilt friction as required
26. Lubed swashplate duplex bearing using Mobil 28 grease after re-assembly
27. Upper L/H tailboom attachment fitting replace with new P/N 206-032-409-001P by Aero Structural on work order no.380953
28. Replaced horizontal stabilizer spar with new
29. Cleaned, inspected and treated M/R blade tip (top side at trailing edge) and touched up paint as needed
30. Replaced first 2 Tailboom hanger sliding spacers with new (4 ea)
31. Battery P/N SP1700 S/N 11503524 Deep Cycle performed by United Batteries on work order no. 20784
32. Performed compressor wash procedure using gas path cleaner/water mix and rinsed
33. Ground run and leak check OK
34. Dynamically balanced Tailrotor to .08 ips using Chadwick equipment
35. Serviced all oils after ground run to FULL as needed after ground run
36. Installed all removed cowlings
37. Final inspection OK

#### End of Work Order No. 18034

M/R mast nut due Torque check in 1 to 5 hrs. Sig. [Signature] TT 1915.4 Date 7-23-18

T/R driveshaft disk pack no.'s 4,5 & last hdwe due torque check in 10-25 hrs. Sig: TT Date

T/R gearbox mounting hardware due torque check in 10-25 hrs. Sig: TT Date

Swashplate tilt friction check due in 10-25 hrs. Sig: TT Date

Tailboom attachment bolts due torqued check in 100 hrs. Sig: TT Date

# HELICOPTER LOG RECORD SHEET

088821

|                                |                    |                               |
|--------------------------------|--------------------|-------------------------------|
| MODEL<br><b>Bell 206 III B</b> | S/N<br><b>4591</b> | REGISTRATION<br><b>N417WT</b> |
|--------------------------------|--------------------|-------------------------------|

| JOURNEY                          |                                           | CREW         | RECORD OF TIME  |                                         | CYCLES              |              |                |                     |                    | SIGNATURE                   |
|----------------------------------|-------------------------------------------|--------------|-----------------|-----------------------------------------|---------------------|--------------|----------------|---------------------|--------------------|-----------------------------|
| (1)<br>DATE                      | (2)<br>POINT OF DEPARTURE AND DESTINATION | (3)<br>NAMES | (4)<br>AIR TIME | (5)<br>TOTAL AIR TIME SINCE MANUFACTURE | (6)<br>START ENGINE | (7)<br>START | (8)<br>LANDING | (9)<br>TORQUE EVENT | (10)<br>HOIST OPEN | (11)<br>PILOT & LICENSE NO. |
| TOTAL BROUGHT FORWARD →          |                                           |              |                 | <b>1915.4</b>                           | <b>1705</b>         |              |                |                     |                    |                             |
| <b>7-8-18</b>                    |                                           |              | <b>2.3</b>      |                                         | <b>2</b>            |              |                |                     |                    |                             |
| <b>7-13-18</b>                   |                                           |              | <b>3.2</b>      |                                         | <b>2</b>            |              |                |                     |                    |                             |
| <b>7-22-18</b>                   |                                           |              | <b>4.1</b>      |                                         | <b>2</b>            |              |                |                     |                    |                             |
| <b>7-28-18</b>                   |                                           |              | <b>2.7</b>      |                                         | <b>3</b>            |              |                |                     |                    |                             |
| <b>7-29-18</b>                   |                                           |              | <b>1.2</b>      |                                         | <b>3</b>            |              |                |                     |                    |                             |
| <b>8-10-18</b>                   |                                           |              | <b>3.7</b>      | <b>16.1</b>                             | <b>2</b>            |              |                |                     |                    |                             |
| TOTAL AIR TIME SINCE MANUFACTURE |                                           |              |                 |                                         |                     |              |                |                     |                    |                             |

|                              |      |
|------------------------------|------|
| ENGINE FLIGHT HOURS & CYCLES | (13) |
| TOTALS BROUGHT FORWARD       |      |
| TOTALS FOR THIS PAGE         |      |
| ACCUMULATE TOTALS            |      |

**N417WT S/N 4591**

ACFT. T.T. 1915.4 HOBBS: 1915.4 R.I.N. N/A  
 ENG. 1 T.T. 1915.4 ENG. 1 CYC. 1721 ENG. 2 T.T.        ENG. 2 CYC.         
 I certify that this AIRCRAFT has been inspected I/AW the following inspection(s) (AS LISTED BELOW)  
 and is approved for Return to Service. Pertinent details are on file at this repair station under Work Order No. 18043 Dated 07-23-18 Inspector's Sig. [Signature]

**South Air Helicopters, Inc.** 17402 County Rd. 127 Pearland, TX. 77581

C.R.S. XR1R622K

## Scheduled Maintenance Performed

- C/W Mast nut retorqued and found to be stable per 206A/B-Series-MM Rev. 15 06-02-15
- Replaced 15 amp air conditioner fuse with new and Operational check OK per ParAvion PR-206AC-120M-R 1 03-08-13
- Serviced air conditioner with 2.3 lbs. of R-134a per ParAvion PR-206AC-120M-R 1 03-08-13
- Final inspection OK

End of Work Order No. 18043

## OPERATION AND MAINTENANCE RECORD

Enter any abnormal occurrence, defect, and all maintenance performed.

| (24) FLIGHT DISCREPANCIES | REMARKS                                | (25) LICENSE # AND /OR COMPANY APPROVAL # SIGNATURE/DATE |
|---------------------------|----------------------------------------|----------------------------------------------------------|
| 1<br>ACTION TAKEN         | <b>FAA CK RIDE 8/18/2018 1hr 20min</b> |                                                          |
| 2<br>ACTION TAKEN         |                                        |                                                          |
| 3<br>ACTION TAKEN         |                                        |                                                          |
| 4<br>ACTION TAKEN         |                                        |                                                          |

|                           |                 |                            |
|---------------------------|-----------------|----------------------------|
| MODEL <u>Bell 206 HIB</u> | S/N <u>4591</u> | REGISTRATION <u>N417WT</u> |
|---------------------------|-----------------|----------------------------|

| JOURNEY                            |                                           | CREW         | RECORD OF TIME  |                                         | CYCLES              |                     |                |                     |                    | SIGNATURE |                             |
|------------------------------------|-------------------------------------------|--------------|-----------------|-----------------------------------------|---------------------|---------------------|----------------|---------------------|--------------------|-----------|-----------------------------|
| (1)<br>DATE                        | (2)<br>POINT OF DEPARTURE AND DESTINATION | (3)<br>NAMES | (4)<br>AIR TIME | (5)<br>TOTAL AIR TIME SINCE MANUFACTURE | (6)<br>START ENGINE | (7)<br>START ENGINE | (8)<br>LANDING | (9)<br>TORQUE EVENT | (10)<br>HOIST OPEN | (11)      | (12)<br>PILOT & LICENSE NO. |
| TOTAL BROUGHT FORWARD →            |                                           |              |                 | 1939.8                                  | 1729                |                     |                |                     |                    |           |                             |
| 8.13.18                            |                                           |              | 2.1             |                                         | 1                   |                     |                |                     |                    |           |                             |
| 8.17.18                            |                                           |              | 2.2             |                                         | 2                   |                     |                |                     |                    |           |                             |
| 8.23.18                            |                                           |              | 2.7             |                                         | 2                   |                     |                |                     |                    |           |                             |
| 9.15.18                            |                                           |              | 0.4             |                                         | 1                   |                     |                |                     |                    |           |                             |
| 9.19.18                            |                                           |              | 0.9             |                                         | 2                   |                     |                |                     |                    |           |                             |
| 10.2.18                            |                                           |              | 2.1             |                                         | 3                   |                     |                |                     |                    |           |                             |
| 10.10.18                           |                                           |              | 3.2             |                                         | 3                   |                     |                |                     |                    |           |                             |
| TOTAL AIR TIME SINCE MANUFACTURE → |                                           |              |                 |                                         | 14                  |                     |                |                     |                    |           | ← TOTAL                     |

| ENGINE FLIGHT HOURS & CYCLES | ENGINE HOURS |        | (15) ENGINE CYCLES |   | (16) ENGINE O.E.I. |   | EVENTS       |                  |                  |      |
|------------------------------|--------------|--------|--------------------|---|--------------------|---|--------------|------------------|------------------|------|
|                              | (13) 1       | (14) 2 | 1                  | 2 | 1                  | 2 | (17) LANDING | (18) TORQ. EVENT | (19) HOIST OPER. | (20) |
| TOTALS BROUGHT FORWARD       |              |        |                    |   |                    |   |              |                  |                  |      |
| TOTALS FOR THIS PAGE         |              |        |                    |   |                    |   |              |                  |                  |      |
| ACCUMULATE TOTALS            |              |        |                    |   |                    |   |              |                  |                  |      |

|                                         |      |
|-----------------------------------------|------|
| NEXT SCHEDULED INSPECTION DUE           | (21) |
| TYPE INSPECTION (50 HR., 100 HR., ETC.) |      |
| ANNUAL INSPECTION DUE DATE              |      |

| POWER ASSURANCE | TORQ. | TOT/ITT | N1 | N2 | OAT | PA. |
|-----------------|-------|---------|----|----|-----|-----|
| (22) ENG. 1     |       |         |    |    |     |     |
| (23) ENG. 2     |       |         |    |    |     |     |

**OPERATION AND MAINTENANCE RECORD**  
Enter any abnormal occurrence, defect, and all maintenance performed.

| (24) FLIGHT DISCREPANCIES | REMARKS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | (25) LICENSE # AND /OR COMPANY APPROVAL # SIGNATURE/DATE |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| 1 ACTION TAKEN            | <p><u>N417WT</u> S/N <u>4591</u></p> <p>ACFT. T.T. <u>1939.8</u> HOBBS: <u>1939.8</u> R.I.N. <u>N/A</u></p> <p>ENG. 1 T.T. <u>1939.8</u> ENG. 1 CYC. <u>1729</u> ENG. 2 T.T. <u>      </u> ENG. 2 CYC. <u>      </u></p> <p>I certify that this <u>AIRCRAFT</u> has been inspected I/AW the following inspection(s) <u>(AS LISTED BELOW)</u></p> <p>and is approved for Return to Service. Pertinent details are on file at this repair station under</p> <p>Work Order No. <u>18046</u> Dated <u>08-22-18</u> Inspector's Sig. <u>[Signature]</u></p> <p><u>South Air Helicopters, Inc.</u> 17402 County Rd. 127 Pearland, TX. 77581 C.R.S. XR1R622K</p> <p><u>Scheduled Maintenance Performed</u></p> <ol style="list-style-type: none"> <li>C/W T/R driveshaft retorques and found to be stable per 206A/B-Series-MM Rev. 15 06-02-15</li> <li>Added 1 qt of oil to engine oil tank using Royco 560 oil</li> <li>Serviced air conditioner with 3.0 lbs. of R-134a per ParAvion PR-206AC-120M-R 1 03-08-13</li> <li>C/W 25 hr. swashplate tilt friction verified to be within limits per 206A/B-Series-MM Rev. 15 06-02-15</li> <li>Final inspection OK</li> </ol> |                                                          |
| 2 ACTION TAKEN            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          |
| 3 ACTION TAKEN            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          |
| 4 ACTION TAKEN            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          |

MODEL Bell 206 III B S/N 4591 REGISTRATION N417WT

| JOURNEY                            |                                        | CREW      | RECORD OF TIME |                                      | CYCLES           |                    |             |                  |                 |      | SIGNATURE                |
|------------------------------------|----------------------------------------|-----------|----------------|--------------------------------------|------------------|--------------------|-------------|------------------|-----------------|------|--------------------------|
| (1) DATE                           | (2) POINT OF DEPARTURE AND DESTINATION | (3) NAMES | (4) AIR TIME   | (5) TOTAL AIR TIME SINCE MANUFACTURE | (6) START ENGINE | (7) START ENGINE 2 | (8) LANDING | (9) TORQUE EVENT | (10) HOIST OPEN | (11) | (12) PILOT & LICENSE NO. |
| TOTAL BROUGHT FORWARD →            |                                        |           |                | 1952                                 | 1787             |                    |             |                  |                 |      |                          |
|                                    |                                        |           |                |                                      |                  |                    |             |                  |                 |      |                          |
|                                    |                                        |           |                |                                      |                  |                    |             |                  |                 |      |                          |
|                                    |                                        |           |                |                                      |                  |                    |             |                  |                 |      |                          |
|                                    |                                        |           |                |                                      |                  |                    |             |                  |                 |      |                          |
|                                    |                                        |           |                |                                      |                  |                    |             |                  |                 |      |                          |
|                                    |                                        |           |                |                                      |                  |                    |             |                  |                 |      |                          |
|                                    |                                        |           |                |                                      |                  |                    |             |                  |                 |      |                          |
|                                    |                                        |           |                |                                      |                  |                    |             |                  |                 |      |                          |
| TOTAL AIR TIME SINCE MANUFACTURE → |                                        |           |                |                                      |                  |                    |             |                  |                 |      | ← TOTAL                  |

| ENGINE FLIGHT HOURS & CYCLES | ENGINE HOURS |        | (15) ENGINE CYCLES |   | (16) ENGINE O.E.I. |   | EVENTS       |                  |                  |      |
|------------------------------|--------------|--------|--------------------|---|--------------------|---|--------------|------------------|------------------|------|
|                              | (13) 1       | (14) 2 | 1                  | 2 | 1                  | 2 | (17) LANDING | (18) TORQ. EVENT | (19) HOIST OPER. | (20) |
| TOTALS BROUGHT FORWARD       |              |        |                    |   |                    |   |              |                  |                  |      |
| TOTALS FOR THIS PAGE         |              |        |                    |   |                    |   |              |                  |                  |      |
| ACCUMULATE TOTALS            |              |        |                    |   |                    |   |              |                  |                  |      |

NEXT SCHEDULED INSPECTION DUE (21)

TYPE INSPECTION (50 HR., 100 HR., ETC.)

ANNUAL INSPECTION DUE DATE

| POWER ASSURANCE | TORQ. | TOT/ITT | N1 | N2 | OAT | PA. |
|-----------------|-------|---------|----|----|-----|-----|
| (22) ENG. 1     |       |         |    |    |     |     |
| (23) ENG. 2     |       |         |    |    |     |     |

**OPERATION AND MAINTENANCE RECORD**  
Enter any abnormal occurrence, defect, and all maintenance performed.

| (24) FLIGHT DISCREPANCIES | E # AND/OR Y APPROVAL #<br>TURE/DATE |
|---------------------------|--------------------------------------|
| 1 ACTION TAKEN            |                                      |
| 2 ACTION TAKEN            |                                      |
| 3 ACTION TAKEN            |                                      |
| 4 ACTION TAKEN            |                                      |

N417WT S/N 4591  
ACFT. T.T. 1952.4 HOBBS: 1952.4 T. E. N/A  
ENG. 1 T.T. 1952.4 ENG. 1 CYC. 1788  
I certify that this AIRCRAFT has been inspected I/AW the following inspection(s) 50 Hour (and as listed below) and is approved for Return to Service. Pertinent details are on file at this repair station under Work Order No. 18066 Dated 10-11-18 Inspector's Sig. [Signature]  
South Air Helicopters, Inc. 17402 County Rd. 127 Pearland, TX. 77581 C.R.S. XR1R622K  
[Redacted]  
**Scheduled Inspections**  
1. C/W Compressor wash using gas path cleaner per M250-C20-Series-O&MM Rev. 23 06-01-18  
2. C/W 50 hr./12 Month M/R and T/R hub assemblies and Swashplate per BHT-206A/B-series-MM Rev. 15 06-02-15 (table 12-6)  
3. C/W Ground drying run for compressor wash  
4. Final inspection OK  
-----End of Work Order No. 18066-----