



## CESCOM 20 - Projected Maintenance Due

Owner: **NORTHERN AIR SERVICES, INC.**

Aircraft Model: **550 - BRAVO**

Aircraft Serial: **550B-1002** Unit: **1002** Reg No: **N101JL**

Airworthiness: **20-Dec-2001**

Print Date: **28-Feb-2011 11:13AM**

| Tracking Rate   | Last Actual   |                 |                    | Daily Utilization |            | Projection |                 |           |          |
|-----------------|---------------|-----------------|--------------------|-------------------|------------|------------|-----------------|-----------|----------|
|                 | Hours         | Events/Landings | Date               | Average           | Projected  | Hours      | Events/Landings | Days      | Months   |
| <b>AIRCRAFT</b> | <b>2584.8</b> | <b>2467</b>     | <b>22-Feb-2011</b> | <b>0.72</b>       | <b>.73</b> | <b>66</b>  | <b>54</b>       | <b>92</b> | <b>3</b> |
| <b>ENG 1</b>    | <b>2584.8</b> | <b>2467</b>     | <b>22-Feb-2011</b> | <b>0.72</b>       | <b>.73</b> | <b>66</b>  | <b>54</b>       | <b>92</b> | <b>3</b> |
| <b>ENG 2</b>    | <b>2584.8</b> | <b>2467</b>     | <b>22-Feb-2011</b> | <b>0.72</b>       | <b>.73</b> | <b>66</b>  | <b>54</b>       | <b>92</b> | <b>3</b> |
| <b>AIR COND</b> | <b>437.5</b>  |                 | <b>22-Feb-2011</b> | <b>0.87</b>       | <b>.9</b>  | <b>80</b>  |                 | <b>92</b> | <b>3</b> |

### Overdue Maintenance Tasks

| Item Code                     | Description                                   | Part Number                   | Est Cost  | C/W Time 1      | TBO 1   | TSO 1 | DUE 1       | Remains         |
|-------------------------------|---|-------------------------------|-----------|-----------------|---------|-------|-------------|-----------------|
| Position                      | Drawing # / Task #                            | City Mod Lvl Part Serial No   | Est Hours | C/W Time 2      | TBO 2   | TSO 2 | DUE 2       | Remains         |
| SB 550-28-16<br>28SB-16 : 550 | FUEL - FUEL CHECK VALVE MODIFICATION          |                               |           | MTH             |         |       |             |                 |
|                               |   |                               |           | HRS             | 300 HRS |       | 2566        | -18.8           |
|                               |   | RECOMMENDED                   |           |                 |         |       |             | <b>Over Due</b> |
| D243003<br>051254             | CAPACITY CHECK BATTERY (LEAD ACID) : PHASE 54 |                               |           | MTH 07-Jan-2010 | 12      |       | 31-Jan-2011 | -1 m 0 d        |
|                               |   | RFD RG-380E/44LA5<br>40330629 |           | HRS 2358        | 600     |       | 2958        | 373.2           |
|                               |   |                               |           |                 |         |       |             | <b>Over Due</b> |

### Scheduled Maintenance Tasks

| Item Code                        | Description   | Part Number                 | Est Cost  | C/W Time 1      | TBO 1              | TSO 1 | DUE 1       | Remains |
|----------------------------------|---|-----------------------------|-----------|-----------------|--------------------|-------|-------------|---------|
| Position                         | Drawing # / Task #  | City Mod Lvl Part Serial No | Est Hours | C/W Time 2      | TBO 2              | TSO 2 | DUE 2       | Remains |
| 052801                           | INSPECT ANNUAL FUEL TANK INSPECTION                           |                             |           | MTH 10-Feb-2010 | 12                 |       | 28-Feb-2011 | 0 d     |
|                                  |   | RPD                         |           | HRS 2376        |                    |       |             |         |
| 5-12-35<br>051235                | PHASE 35  |                             |           | MTH 19-Aug-2010 | 6                  |       | 28-Feb-2011 | 0 d     |
|                                  |   | RPD                         |           | HRS 2466        |                    |       |             |         |
|                                  |   |                             |           | LDG 2373        |                    |       |             |         |
| A262003<br>AFT<br>051234 : A     | WEIGHT CHECK HALON EXTINGUISHER : PHASE 34                    |                             |           | MTH 19-Aug-2010 | 6                  |       | 28-Feb-2011 | 0 d     |
|                                  |   | RPD C352TS<br>465515        |           | HRS 2466        |                    |       |             |         |
|                                  |   |                             |           | LDG 2373        |                    |       |             |         |
| A262003<br>FORWARD<br>051234 : F | WEIGHT CHECK HALON EXTINGUISHER : PHASE 34                    |                             |           | MTH 19-Aug-2010 | 6                  |       | 28-Feb-2011 | 0 d     |
|                                  |   | RPD C352TS<br>465583        |           | HRS 2466        |                    |       |             |         |
|                                  |   |                             |           | LDG 2373        |                    |       |             |         |
| SB PW500-72-30409<br>R5<br>E1    | REPLACEMENT/MODIFICATION OF HYDROMECHANICAL FUEL CONTROL UNIT |                             |           | MTH             |                    |       |             |         |
|                                  |   |                             |           | HRS             | 15 MTH<br>1600 HRS |       | 18-Mar-2011 | 18 d    |
|                                  |   | RECOMMENDED                 |           |                 |                    |       | 3946.12     | 1361.32 |
| SB PW500-72-30409<br>R5<br>E2    | REPLACEMENT/MODIFICATION OF HYDROMECHANICAL FUEL CONTROL UNIT |                             |           | MTH             |                    |       |             |         |
|                                  |   |                             |           | HRS             | 15 MTH<br>1600 HRS |       | 18-Mar-2011 | 18 d    |
|                                  |   | RECOMMENDED                 |           |                 |                    |       | 3946.12     | 1361.32 |
| 5-12-05<br>051205                | PHASE 5   |                             |           | MTH 01-Mar-2008 | 36                 |       | 31-Mar-2011 | 1 m 0 d |
|                                  |   | ALN                         |           | HRS 1981        | 1200               |       | 3181        | 596.2   |
| 5-12-49<br>051249                | PHASE 49  |                             |           | MTH 01-Mar-2008 | 36                 |       | 31-Mar-2011 | 1 m 0 d |
|                                  |   | ALN                         |           | HRS 1981        | 1200               |       | 3181        | 596.2   |
| SB 550-54-09<br>54SB-09 : 550    | OIL DOOR IMPROVEMENT  |                             |           | MTH             |                    |       |             |         |
|                                  |   |                             |           | HRS             | 300 HRS            |       | 2625        | 40.2    |
|                                  |   | RECOMMENDED                 |           |                 |                    |       |             |         |
| 5-12-0B<br>051200B               | PHASE B   |                             |           | MTH 13-Sep-2010 |                    |       |             |         |
|                                  |   | MKE                         |           | HRS 2477.6      | 150                |       | 2627.6      | 42.8    |
|                                  |   |                             |           | LDG 2384        |                    |       |             |         |
| 051005N                          | INSPECT ANNUAL AVIONICS AAIP                                  |                             |           | MTH 15-Apr-2010 | 12                 |       | 30-Apr-2011 | 2 m 0 d |
|                                  |   | MKE                         |           | HRS 2401        |                    |       |             |         |
| 051218G                          | INSPECT ELT RECERTIFICATION                                   |                             |           | MTH 15-Apr-2010 | 12                 |       | 30-Apr-2011 | 2 m 0 d |
|                                  |   | MKE                         |           | HRS 2401        |                    |       |             |         |
| 051255<br>E1                     | MINOR INSPECTION  |                             |           | MTH 15-Apr-2010 | 12                 |       | 30-Apr-2011 | 2 m 0 d |
|                                  |   | MKE                         |           | HRS 2401        | 600                |       | 3001        | 416.2   |
| 051255<br>E2                     | MINOR INSPECTION  |                             |           | MTH 15-Apr-2010 | 12                 |       | 30-Apr-2011 | 2 m 0 d |
|                                  |   | MKE                         |           | HRS 2401        | 600                |       | 3001        | 416.2   |
| 053422                           | INSPECT F/T AUTOPILOT RVSM                                    |                             |           | MTH 01-Apr-2009 | 24                 |       | 30-Apr-2011 | 2 m 0 d |
|                                  |   | MKE                         |           | HRS 2211        |                    |       |             |         |

\*NOTE: Item Codes in italics show pre-migration CESCOM item codes and position (provided for cross-reference).

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## CESCOM 20 - Projected Maintenance Due

Owner: **NORTHERN AIR SERVICES, INC.**

Aircraft Model: **550 - BRAVO**

Aircraft Serial: **550B-1002** Unit: **1002** Reg No: **N101JL**

Airworthiness: **20-Dec-2001**

Print Date: **28-Feb-2011 11:13AM**

| Tracking Rate   | Last Actual   |                 |                    | Daily Utilization |            | Projection |                 |           |          |
|-----------------|---------------|-----------------|--------------------|-------------------|------------|------------|-----------------|-----------|----------|
|                 | Hours         | Events/Landings | Date               | Average           | Projected  | Hours      | Events/Landings | Days      | Months   |
| <b>AIRCRAFT</b> | <b>2584.8</b> | <b>2467</b>     | <b>22-Feb-2011</b> | <b>0.72</b>       | <b>.73</b> | <b>66</b>  | <b>54</b>       | <b>92</b> | <b>3</b> |
| <b>ENG 1</b>    | <b>2584.8</b> | <b>2467</b>     | <b>22-Feb-2011</b> | <b>0.72</b>       | <b>.73</b> | <b>66</b>  | <b>54</b>       | <b>92</b> | <b>3</b> |
| <b>ENG 2</b>    | <b>2584.8</b> | <b>2467</b>     | <b>22-Feb-2011</b> | <b>0.72</b>       | <b>.73</b> | <b>66</b>  | <b>54</b>       | <b>92</b> | <b>3</b> |
| <b>AIR COND</b> | <b>437.5</b>  |                 | <b>22-Feb-2011</b> | <b>0.87</b>       | <b>.9</b>  | <b>80</b>  |                 | <b>92</b> | <b>3</b> |

### Scheduled Maintenance Tasks

| Item Code                | Description                                   | Part Number | Est Cost | C/W Time 1                | TBO 1     | TSO 1                       | DUE 1 | Remains |             |         |
|--------------------------|---|-------------|----------|---------------------------|-----------|-----------------------------|-------|---------|-------------|---------|
| Position                 | Drawing # / Task #                            | City        | Mod Lvl  | Part Serial No            | Est Hours | C/W Time 2                  | TBO 2 | TSO 2   | DUE 2       | Remains |
| 5-12-18<br><i>051218</i> | PHASE 18                                      | MKE         |          |                           |           | MTH 15-Apr-2010<br>HRS 2401 | 12    |         | 30-Apr-2011 | 2 m 0 d |
| 5-12-57<br><i>051257</i> | PHASE 57                                      | MKE         |          |                           |           | MTH 15-Apr-2010<br>HRS 2401 | 12    |         | 30-Apr-2011 | 2 m 0 d |
| D243003<br><i>051254</i> | CAPACITY CHECK BATTERY (LEAD ACID) : PHASE 54 | RFD         |          |                           |           | MTH 07-Jan-2010             | 12    |         | 31-May-2011 | 3 m 0 d |
|                          |   |             |          | RG-380E/44LA5<br>40330629 |           |                             |       |         |             |         |

### Service Bulletins

| Item Code                                   | Description  | Part Number | Est Cost | C/W Time 1     | TBO 1     | TSO 1      | DUE 1    | Remains |             |          |
|---|--|-------------|----------|----------------|-----------|------------|----------|---------|-------------|----------|
| Position                                    | Drawing # / Task #   | City        | Mod Lvl  | Part Serial No | Est Hours | C/W Time 2 | TBO 2    | TSO 2   | DUE 2       | Remains  |
| SL 550-32-86<br><i>32SL-86 : 550</i>        | LANDING GEAR - TRAILING LINK FORWARD BORE CORROSION PROTECTION   |             |          |                |           | MTH        | 36 MTH   |         | 31-Oct-2011 | 8 m 0 d  |
|   | LEFT   |             |          |                |           |            |          |         |             |          |
|   | RECOMMENDED  |             |          |                |           |            |          |         |             |          |
|   | COMPLY WITH SL550-32-86 (MODEL 550 BRAVO) OR SL560-32-47 (MODEL 560) AS APPLICABLE AT THE NEXT PHASE 22. |             |          |                |           |            |          |         |             |          |
| SL 550-32-86<br><i>32SL-86 : 550</i>        | LANDING GEAR-TRAILING LINK FORWARD BORE CORROSION PROTECTION   |             |          |                |           | MTH        | 36 MTH   |         | 31-Oct-2011 | 8 m 0 d  |
|   | RIGHT  |             |          |                |           |            |          |         |             |          |
|   | RECOMMENDED  |             |          |                |           |            |          |         |             |          |
|   | COMPLY WITH SL550-32-86 (MODEL 550 BRAVO) OR SL560-32-47 (MODEL 560) AS APPLICABLE AT THE NEXT PHASE 22. |             |          |                |           |            |          |         |             |          |
| SL 550-24-16                                | ELECTRICAL POWER - AFT J-BOX BUS BAR AND WASHER INSPECTION   |             |          |                |           | MTH        | 12 MTH   |         | 08-Nov-2011 | 8 m 8 d  |
|   |  |             |          |                |           | HRS        | 300 HRS  |         | 2796.47     | 211.67   |
|   | MANDATORY  |             |          |                |           |            |          |         |             |          |
| SL 550-72-28                                | TRANSMITTAL OF PRATT AND WHITNEY CANADA (P&WC) SERVICE BULLETIN PW500-72-30409, TURBOFAN ENGINE          |             |          |                |           | MTH        | 24 MTH   |         | 29-Feb-2012 | 12 m 0 d |
|   | HYDROMECHANICAL FUEL CONTROL UNIT REPLACEMENT, MODIFICATION OF   |             |          |                |           | HRS        | 1600 HRS |         | 3992        | 1407.2   |
|   | LEFT ENGINE  |             |          |                |           |            |          |         |             |          |
|   | MANDATORY  |             |          |                |           |            |          |         |             |          |
| SL 550-72-28                                | TRANSMITTAL OF PRATT AND WHITNEY CANADA (P&WC) SERVICE BULLETIN PW500-72-30409, TURBOFAN ENGINE          |             |          |                |           | MTH        | 24 MTH   |         | 29-Feb-2012 | 12 m 0 d |
|   | HYDROMECHANICAL FUEL CONTROL UNIT - REPLACEMENT/ MODIFICATION OF   |             |          |                |           | HRS        | 1600 HRS |         | 3992        | 1407.2   |
|   | RIGHT ENGINE   |             |          |                |           |            |          |         |             |          |
|   | MANDATORY  |             |          |                |           |            |          |         |             |          |
| SB PW500-72-30420<br><i>R2</i><br><i>E1</i> | REPLACEMENT/MODIFICATION OF INTERCOMPRESSOR BLEED VALVE/ SERVO-VALVE                                     |             |          |                |           | MTH        |          |         |             |          |
|   |  |             |          |                |           | HRS        | 660 HRS  |         | 3106.4      | 521.6    |
|   | RECOMMENDED  |             |          |                |           |            |          |         |             |          |
| SB PW500-72-30420<br><i>R2</i><br><i>E2</i> | REPLACEMENT/MODIFICATION OF INTERCOMPRESSOR BLEED VALVE/ SERVO-VALVE                                     |             |          |                |           | MTH        |          |         |             |          |
|   |  |             |          |                |           | HRS        | 660 HRS  |         | 3106.4      | 521.6    |
|   | RECOMMENDED  |             |          |                |           |            |          |         |             |          |
| SB 550-21-49<br><i>21SB-49 : 550</i>        | CABIN FAN AND DEFOG BLOWER WIRING IMPROVEMENT  |             |          |                |           | MTH        |          |         |             |          |
|   |  |             |          |                |           | MSC        | -        |         |             |          |
|   | DISCRETIONARY  |             |          |                |           |            |          |         |             |          |
| SB 550-21-52<br><i>21SB-52 : 550</i>        | AIR CONDITIONING - CABIN ALTITUDE BAROMETRIC SWITCH IMPROVEMENT  |             |          |                |           | MTH        |          |         |             |          |
|   |  |             |          |                |           | MSC        | A/R      |         |             |          |
|   | OPTIONAL   |             |          |                |           |            |          |         |             |          |
| SB 550-21-57<br><i>21SB-57 : 550</i>        | AIR CONDITIONING - TEMPERATURE CONTROLLER IMPROVEMENT  |             |          |                |           | MTH        |          |         |             |          |
|   |  |             |          |                |           | MSC        | A/R      |         |             |          |
|   | OPTIONAL   |             |          |                |           |            |          |         |             |          |
| SB 550-23-32<br><i>23SB-32 : 550</i>        | COMMUNICATIONS - FIN TIP COMM ANTENNA IMPROVEMENT  |             |          |                |           | MTH        |          |         |             |          |
|   |  |             |          |                |           | MSC        | A/R      |         |             |          |
|   | OPTIONAL   |             |          |                |           |            |          |         |             |          |

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Aircraft Model: **550 - BRAVO**

Aircraft Serial: **550B-1002** Unit: **1002** Reg No: **N101JL**

Airworthiness: **20-Dec-2001**

Print Date: **28-Feb-2011 11:13AM**

| Tracking Rate   | Last Actual   |                     |                    | Daily Utilization |            | Projection |                     |           |          |
|-----------------|---------------|---------------------|--------------------|-------------------|------------|------------|---------------------|-----------|----------|
|                 | Hours         | Events/<br>Landings | Date               | Average           | Projected  | Hours      | Events/<br>Landings | Days      | Months   |
| <b>AIRCRAFT</b> | <b>2584.8</b> | <b>2467</b>         | <b>22-Feb-2011</b> | <b>0.72</b>       | <b>.73</b> | <b>66</b>  | <b>54</b>           | <b>92</b> | <b>3</b> |
| <b>ENG 1</b>    | <b>2584.8</b> | <b>2467</b>         | <b>22-Feb-2011</b> | <b>0.72</b>       | <b>.73</b> | <b>66</b>  | <b>54</b>           | <b>92</b> | <b>3</b> |
| <b>ENG 2</b>    | <b>2584.8</b> | <b>2467</b>         | <b>22-Feb-2011</b> | <b>0.72</b>       | <b>.73</b> | <b>66</b>  | <b>54</b>           | <b>92</b> | <b>3</b> |
| <b>AIR COND</b> | <b>437.5</b>  |                     | <b>22-Feb-2011</b> | <b>0.87</b>       | <b>.9</b>  | <b>80</b>  |                     | <b>92</b> | <b>3</b> |

## Service Bulletins

| Item Code<br>Position                     | Description<br>Drawing # / Task #  | City | Mod Lvl | Part Number<br>Part Serial No | Est Cost<br>Est Hours | C/W Time 1<br>C/W Time 2 | TBO 1<br>TBO 2 | TSO 1<br>TSO 2 | DUE 1<br>DUE 2 | Remains<br>Remains |
|---|--|------|---------|-------------------------------|-----------------------|--------------------------|----------------|----------------|----------------|--------------------|
| SB 550-24-40 R2<br><i>24SB-40 : 550R2</i> | CIRCUIT BREAKER AMPERAGE INCREASE FOR MEGGITT SECONDARY FLIGHT DISPLAY                                 |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | OPTIONAL                      |                       | MTH<br>MSC               |                |                |                | -                  |
| SB 550-25-43 R1<br><i>25SB-43 : 550R1</i> | GLARESHIELD LEATHER STRIP INSTALLATION   |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | OPTIONAL                      |                       | MTH<br>MSC               |                |                |                | -                  |
| SB 550-27-22 R2<br><i>27SB-22 : 550R2</i> | STEEP APPROACH CERTIFICATION   |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | OPTIONAL                      |                       | MTH<br>MSC               |                |                |                | -                  |
| SB 550-30-06<br><i>30SB-06 : 550</i>      | ELECTRIC HEATED LEADING EDGE RESISTOR IMPROVEMENT  |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | OPTIONAL                      |                       | MTH<br>MSC               |                |                |                | -                  |
| SB 550-33-24<br><i>33SB-24 : 550</i>      | WING TIP LANDING LIGHT ASSEMBLY 250W LAMP INSTALLATION<br>*CF  |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | OPTIONAL                      |                       | MTH<br>MSC               |                |                |                | -                  |
| SB 550-33-29<br><i>33SB-29 : 550</i>      | LED TAIL POSITION LITE REPLAC  |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | OPTIONAL                      |                       | MTH<br>MSC               |                | A/R            |                |                    |
| SB 550-33-31<br><i>33SB-31 : 550</i>      | CHART LIGHT MODIFICATION   |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | OPTIONAL                      |                       | MTH<br>MSC               |                |                |                | -                  |
| SB 550-34-101<br><i>34SB-101 : 550</i>    | NAVIGATION - UNIVERSLA AVIONICS UNS-1CSP UPGRADE TO UNS-1CSP+ WITH SOFTWARE CONTROL NUMBER (SCN) 802.2 |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | OPTIONAL                      |                       | MTH<br>MSC               |                |                |                | A/R                |
| SB 550-34-107<br><i>34SB-107 : 550</i>    | RUNWAY AWARENESS AND ADVISORY SYSTEM (RAAS) AUDIO INHIBIT SWITCH INSTALLATION                          |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | OPTIONAL                      |                       | MTH<br>MSC               |                |                |                | A/R                |
| SB 550-34-111<br><i>34SB-111 : 550</i>    | NAVIGATION - GNS-XLS SOFTWARE MOD 8 UPGRADE  |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | DISCRETIONARY                 |                       | MTH<br>MSC               |                |                |                | A/R                |
| SUPERSEDED BY 550-34-111 REV1             |  |      |         |                               |                       |                          |                |                |                |                    |
| SB 550-34-111 R1                          | NAVIGATION - GNS-XLS SOFTWARE MOD 8 UPGRADE  |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | DISCRETIONARY                 |                       | MTH<br>MSC               |                |                |                | A/R                |
| SB 550-34-88 R1<br><i>34SB-88 : 550R1</i> | MARK VIII TERRAIN AWARENESS & WARNING SYSTEM (TAWS) INSTALLATION                                       |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | OPTIONAL                      |                       | MTH<br>MSC               |                |                |                | -                  |
| SB 550-34-89 R1<br><i>34SB-89 : 550R1</i> | MARK VII TERRAIN AWARENESS & WARNING SYSTEM (TAWS) INSTALLATION  |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | OPTIONAL                      |                       | MTH<br>MSC               |                |                |                | -                  |
| SB 550-34-90<br><i>34SB-90 : 550</i>      | 5 AMP-HOUR STANDBY GYRO BATTERY INSTALLATION   |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | OPTIONAL                      |                       | MTH<br>MSC               |                |                |                | -                  |
| SB 550-34-91 R1<br><i>34SB-91 : 550R1</i> | NAVIGATION - HONEYWELL TRANSPONDER UPGRADE FOR ENHANCED SURVEILLANCE                                   |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | OPTIONAL                      |                       | MTH<br>MSC               |                |                |                | A/R                |
| SB 550-34-98 R1<br><i>34SB-98 : 550R1</i> | HONEYWELL MARK VII EGPWS SOFTWARE UPDATE TO VERSION -219-219   |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | OPTIONAL                      |                       | MTH<br>MSC               |                |                |                | -                  |
| SB 550-34-99<br><i>34SB-99 : 550</i>      | RUNWAY AWARENESS ADVISORY SYSTEM (RAAS) INSTALLATION   |      |         |                               |                       |                          |                |                |                |                    |
|   |  |      |         | OPTIONAL                      |                       | MTH<br>MSC               |                |                |                | -                  |

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Aircraft Serial: **550B-1002** Unit: **1002** Reg No: **N101JL**

Airworthiness: **20-Dec-2001**

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| Tracking Rate   | Last Actual   |                 |                    | Daily Utilization |            | Projection |                 |           |          |
|-----------------|---------------|-----------------|--------------------|-------------------|------------|------------|-----------------|-----------|----------|
|                 | Hours         | Events/Landings | Date               | Average           | Projected  | Hours      | Events/Landings | Days      | Months   |
| <b>AIRCRAFT</b> | <b>2584.8</b> | <b>2467</b>     | <b>22-Feb-2011</b> | <b>0.72</b>       | <b>.73</b> | <b>66</b>  | <b>54</b>       | <b>92</b> | <b>3</b> |
| <b>ENG 1</b>    | <b>2584.8</b> | <b>2467</b>     | <b>22-Feb-2011</b> | <b>0.72</b>       | <b>.73</b> | <b>66</b>  | <b>54</b>       | <b>92</b> | <b>3</b> |
| <b>ENG 2</b>    | <b>2584.8</b> | <b>2467</b>     | <b>22-Feb-2011</b> | <b>0.72</b>       | <b>.73</b> | <b>66</b>  | <b>54</b>       | <b>92</b> | <b>3</b> |
| <b>AIR COND</b> | <b>437.5</b>  |                 | <b>22-Feb-2011</b> | <b>0.87</b>       | <b>.9</b>  | <b>80</b>  |                 | <b>92</b> | <b>3</b> |

## Service Bulletins

| Item Code<br>Position                            | Description<br>Drawing # / Task #   | City | Mod Lvl | Part Number<br>Part Serial No | Est Cost<br>Est Hours | C/W Time 1<br>C/W Time 2 | TBO 1<br>TBO 2 | TSO 1<br>TSO 2 | DUE 1<br>DUE 2 | Remains<br>Remains |
|--|---|------|---------|-------------------------------|-----------------------|--------------------------|----------------|----------------|----------------|--------------------|
| <i>SB 550-35-03 R4</i><br><i>35SB-03 : 550R4</i> | EROS OXYGEN MASK INSTALLATION   |      |         |                               |                       | MTH<br>MSC               |                |                |                |                    |
|  | OPTIONAL  |      |         |                               |                       |                          | A/R            |                |                |                    |
| <i>SB 550-35-06 R1</i><br><i>35SB-06 : 550R1</i> | EROS MLD20-506 OXYGEN MASK INSTALLATION   |      |         |                               |                       | MTH<br>MSC               |                |                |                |                    |
|  | OPTIONAL  |      |         |                               |                       |                          | A/R            |                |                |                    |
| <i>SB 550-35-08</i><br><i>35SB-08 : 550</i>      | EROS MLD20-510 OXYGEN MASK INSTALLATION   |      |         |                               |                       | MTH<br>MSC               |                |                |                |                    |
|  | OPTIONAL  |      |         |                               |                       |                          | A/R            |                |                |                    |
| <i>SB 550-52-38 R1</i><br><i>52SB-38 : 550R1</i> | DOORS - IMPROVEMENT FOR THE CABIN ENTRY STEPS   |      |         |                               |                       | MTH<br>MSC               |                |                |                |                    |
|  | OPTIONAL  |      |         |                               |                       |                          | A/R            |                |                |                    |
| <i>SB 550-52-39</i><br><i>52SB-39 : 550</i>      | DOORS - WIDE DOOR MODIFICATION  |      |         |                               |                       | MTH<br>MSC               |                |                |                |                    |
|  | OPTIONAL  |      |         |                               |                       |                          | A/R            |                |                |                    |
| <i>SB 550-53-34</i><br><i>53SB-34 : 550</i>      | FLOORBOARD IMPROVEMENT  |      |         |                               |                       | MTH<br>MSC               |                |                |                |                    |
|  | OPTIONAL  |      |         |                               |                       |                          | -              |                |                |                    |
| <i>SB 550-78-04</i><br><i>78SB-04 : 550</i>      | THRUST REVERSER THROTTLE STOP SOLENOID GROUND IMPROVEMENT   |      |         |                               |                       | MTH<br>MSC               |                |                |                |                    |
|  | OPTIONAL  |      |         |                               |                       |                          | -              |                |                |                    |
| <i>SL 550-25-12</i><br><i>25SL-12 : 550</i>      | EQUIPMENT/FURNISHINGS - CABIN SYSTEMS AIRSHOW 400 DIGITAL INTERFACE UNIT (DIU) 920040 SERVICE BULLETIN 920040-44-01 SAVE MAIN CPU CMOS SETUP SETTINGS TO FLASH MEMORY |      |         |                               |                       | MTH<br>MSC               |                |                |                |                    |
|  | OPTIONAL  |      |         |                               |                       |                          | A/R            |                |                |                    |
| <i>SL 550-32-79 R1</i><br><i>32SL-79 : 550R1</i> | LANDING GEAR ICE PROTECTION   |      |         |                               |                       | MTH<br>MSC               |                |                |                |                    |
|  | OPTIONAL  |      |         |                               |                       |                          | O/C            |                |                |                    |
| <i>SL 550-34-51</i><br><i>34SL-51 : 550</i>      | TRANSMITTAL OF HONEYWELL SOFTWARE BULLETIN SWB TPU 67A-SW8  |      |         |                               |                       | MTH<br>MSC               |                |                |                |                    |
|  | DISCRETIONARY   |      |         |                               |                       |                          | -              |                |                |                    |

## Airworthiness Directives

| Item Code<br>Position                    | Description<br>Drawing # / Task # | City | Mod Lvl | Part Number<br>Part Serial No | Est Cost<br>Est Hours | C/W Time 1<br>C/W Time 2    | TBO 1<br>TBO 2 | TSO 1<br>TSO 2 | DUE 1<br>DUE 2 | Remains<br>Remains |
|--|-----------------------------------|------|---------|-------------------------------|-----------------------|-----------------------------|----------------|----------------|----------------|--------------------|
| <i>AD 1974-08-09 R2</i><br><i>053801</i> | WASTE RECEPTACLE INSPECTION       | MKE  |         |                               |                       | MTH 16-Jul-2007<br>HRS 1852 |                |                |                |                    |
|  | MANDATORY                         |      |         |                               |                       |                             | 1000           |                | 2852           | 267.2              |

## New Requirement

| Item Code<br>Position | Description<br>Drawing # / Task # | City | Mod Lvl | Part Number<br>Part Serial No | Est Cost<br>Est Hours | C/W Time 1<br>C/W Time 2 | TBO 1<br>TBO 2      | TSO 1<br>TSO 2 | DUE 1<br>DUE 2         | Remains<br>Remains |
|-----------------------|-----------------------------------|------|---------|-------------------------------|-----------------------|--------------------------|---------------------|----------------|------------------------|--------------------|
| <i>ASL 550-52-05</i>  | DOORS - EMERGENCY EXIT INSPECTION |      |         |                               |                       | DAYS<br>HRS              | 365 DAYS<br>600 HRS |                | 12-Jan-2012<br>3154.02 | New Req            |
|                       | MANDATORY                         |      |         |                               |                       |                          |                     |                |                        |                    |