

ENGINE COMPONENT STATUS

PRINTED 10/22/2024

N26UK
ENGINE ASSEMBLY
250-C20B
CAE802180

AIRFRAME T.T.: 24,227.9
DATE: 07/19/24
ENGINE TOTAL TIME: 30481.4
TOTAL CYCLES: 18614.0

| ITEM NO. | ATA CODE | NOMENCLATURE | PART NUMBER | SERIAL NO. | DATE INSTALLED | ENG TTSN @ ORIG. INST | PART TTSN, CSN @ INST | PART TSO, CSO @ INST | INSP OR O/H INTERVAL | PART TSN, CSN | PART TSO, CSO | PART LIMITS | INSP/O/H INTERVAL | DUE @ ENG TTSN | TIME REMAINING | TIME ALERT |
|----------|----------|-----------------------|-------------|------------|----------------|-----------------------|-----------------------|----------------------|----------------------|---------------|---------------|-------------|-------------------|----------------|----------------|------------|
| 1 | 72-00-00 | ENGINE ASSEMBLY | M250-C20B | CAE802180 | 4/9/14 | 21050.0 | 27303.6 | 26246.1 | - | 30481.5 | 29424.0 | | | ON CONDITION | | |
| 2 | 72-60-00 | GEARBOX ASSEMBLY | 6894171 | CAG36409 | 7/3/22 | 29884.4 | 19075.7 | 0.0 | - | 19672.7 | 597.0 | | | ON CONDITION | | |
| 3 | 72-30-00 | COMPRESSOR ASSEMBLY | 6890550 | CAC-24813 | 6/24/19 | 29003.6 | UKN | 0.0 | HOURS | | 1477.8 | - | 3500 | 32503.6 | 2022.2 | |
| | | COMPRESSOR INSPECTION | 6890550 | CAC-24813 | 6/24/19 | 29003.6 | UKN | 0.0 | HOURS | | 1477.8 | | 1750 | 30753.6 | 272.2 | *DUE* |
| | | COMPRESSOR ASSEMBLY | 6890550 | CAC-24813 | 6/24/19 | 18170.0 | 5660.0 | 0.0 | CYCLES | 6104 | 444 | | | | | |
| 4 | 72-30-00 | COMPRESSOR IMPELLER | 23079638 | KR121286 | 6/24/19 | 29003.6 | 0.0 | 141.2 | - | 1477.8 | 1619.0 | 3,550 | - | 32412.4 | 1931.0 | |
| 5 | 72-30-00 | COMPRESSOR IMPELLER | 23079638 | KR121286 | 6/24/19 | 18170.0 | 154 | 154 | CYCLES | 598 | 598 | 9,150 | - | 27166.0 | 8552 | |
| 6 | 72-50-00 | TURBINE ASSEMBLY | 23038241 | CAT-34250 | 7/3/22 | 29884.4 | 9811.4 | 1747.5 | HOURS | 10408.4 | 2344.5 | - | 3500 | 31636.9 | 1155.5 | |
| 7 | 72-50-00 | TURBINE ASSEMBLY | 23038241 | CAT-34250 | 7/3/22 | 18414.0 | 13106 | 2688 | CYCLES | 13306 | 2888 | | CYCLE STATUS | | | |
| | | TURBINE INSPECTION | 23038241 | CAT-34250 | 7/3/22 | 29884.4 | 9811.4 | 0 | HOURS | 10408.4 | 597 | | 1750 | 31634.4 | 1153.0 | |
| | | TURBINE TIE BOLT | 23068265 | NC-93481 | 4/14/22 | 18414.0 | 0 | 0 | CYCLES | 200 | 200 | 9000 | - | 27414.0 | 8800 | |
| 8 | 72-50-00 | #1 TURBINE WHEEL | M250-10223 | X658266 | 7/3/22 | 29884.4 | 0.0 | 0.0 | HOURS | 597.0 | 597.0 | 1750 | - | 31634.4 | 1153.0 | |
| 9 | 72-50-00 | #1 TURBINE WHEEL | M250-10223 | X658266 | 7/3/22 | 18414.0 | 0 | 0 | CYCLES | 200 | 200 | 3000 | - | 21414 | 2800 | |
| 10 | 72-50-00 | #2 TURBINE WHEEL | 23073854 | X677291 | 7/3/22 | 29884.4 | 0.0 | 0.0 | HOURS | 597.0 | 597.0 | 1750 | - | 31634.4 | 1153.0 | |
| 11 | 72-50-00 | #2 TURBINE WHEEL | 23073854 | X677291 | 7/3/22 | 18414.0 | 0 | 0 | CYCLES | 200 | 200 | 3000 | - | 21414 | 2800 | |
| 12 | 72-50-00 | #3 TURBINE WHEEL | 23001976 | HX73283 | 7/3/22 | 29884.4 | 0.0 | 0.0 | HOURS | 597.0 | 597.0 | 4550 | - | 34434.4 | 3953.0 | |
| 13 | 72-50-00 | #3 TURBINE WHEEL | 23001976 | HX73283 | 7/3/22 | 18414.0 | 0 | 0 | CYCLES | 200 | 200 | 6000 | - | 24414 | 5800 | |
| 14 | 72-50-00 | #4 TURBINE WHEEL | 6853279 | HX34827 | 7/3/22 | 29884.4 | 3030.8 | 3030.8 | HOURS | 3627.8 | 3627.8 | 4550 | - | 31403.6 | 922.2 | |
| 15 | 72-50-00 | #4 TURBINE WHEEL | 6853279 | HX34827 | 7/3/22 | 18414.0 | 4413 | 4413 | CYCLES | 4613 | 4613 | 6000 | - | 20001 | 1387 | |
| 16 | | FUEL CONTROL | M250-10816 | BR583867 | 9/4/20 | 29465.3 | 2369.6 | 0.0 | HOURS | - | 1016.1 | - | 2500 | 31965.3 | 1483.9 | |
| 17 | | GOVERNOR | 23065123 | 24647 | 7/18/18 | 28935.3 | UKN | 0.0 | HOURS | | 1546.1 | - | 2000 | 30935.3 | 453.9 | |
| 18 | A/F | FUEL PUMP | 6899253 | T-3986 | 7/9/23 | 23975.3 | UKN | 0.0 | HOURS | | 252.6 | - | 4000 | 27975.3 | 3747.4 | |
| 19 | | FUEL NOZZLE (O/H) | 23077068 | AG28502 | 6/11/18 | 28550.2 | UKN | 0.0 | HOURS | | 1931.2 | - | 2000 | 30550.2 | 68.8 | *DUE* |
| 20 | | FUEL NOZZLE (INSP) | 23077068 | AG28502 | 6/8/24 | 30200.3 | UKN | 0.0 | HOURS | | 281.1 | - | 300 | 30500.3 | 18.9 | *DUE* |
| 21 | | BLEED VALVE | 23053176 | ff31074 | 7/27/21 | 29799.5 | unk | 0.0 | HOURS | | 681.9 | - | 1500 | 31299.5 | 818.1 | |

m250-10487 9500
M250-10816 19950