

# SS-BUILT CONFIGURATION REPORT

## SECTION II

Engine Model / Serial Number: HF120-H1AG03 / 883327

Report Date: 2017-09-29

| Life-Limited | Nomenclature               | Part Number    | Serial Number | Position |
|--------------|----------------------------|----------------|---------------|----------|
| Yes          | CASE ASSY,INTERMEDIATE     | 11110-Q0A-G000 | SPK99TT0      | 1        |
| No           | CASE COMP,GG               | 11200-Q0A-E000 | DHAP5190      | 1        |
| No           | FRAME, VANE - TURBINE REAR | 11810-Q0A-0400 | FJH00696      | 1        |
| No           | CABLE COMP,SHUT OFF        | 11950-Q0A-0100 | CMC10016      | 1        |
| No           | DUCT COMP,FRONT FAN        | 12210-Q0A-0500 | ROL6312       | 1        |
| No           | DUCT COMP,REAR FAN         | 12410-Q0A-0500 | SAS15246      | 1        |
| No           | HOLDER COMP,RR MOUNT       | 13410-Q0A-0100 | SCM44819      | 1        |
| No           | HOUSING COMP,NO.1 BRG      | 13511-Q0A-B000 | WIN1N395      | 1        |
| No           | COVER,OIL TANK             | 13711-Q0A-0000 | TUA62245      | 1        |
| No           | SEAL,NO.1 FLOATING         | 14511-Q0A-0000 | STA0565T      | 1        |
| No           | SEAL,NO.1 FLOATING         | 14511-Q0A-0000 | STA0566T      | 2        |
| No           | SEAL,NO.2 FLOATING         | 14521-Q0A-0000 | STA0536C      | 1        |
| Yes          | ROTOR,FAN                  | 15111-Q0A-E000 | ACIS5096      | 1        |
| Yes          | BLISK STG1                 | 15311-Q0A-0300 | ACIS4997      | 1        |
| Yes          | LPC RTR STG2               | 15321-Q0A-0100 | ACIS5010      | 1        |
| Yes          | SHAFT,LP                   | 15721-Q0A-0000 | FHTJ0668      | 1        |
| No           | NUT,LP REAR LABYRINTH      | 15831-Q0A-0000 | GSP92023      | 1        |
| No           | BRG ASSY,BALL 1            | 15910-Q0A-A000 | FBGG5949      | 1        |
| No           | BRG ASSY,ROLLER 4          | 15920-Q0A-0200 | FBGG6361      | 1        |
| Yes          | DISK COMP,LPT1             | 16130-Q0A-0000 | TMT2LE76      | 1        |
| Yes          | DISK COMP,LPT 2            | 16231-Q0A-0100 | TMT1RG77      | 1        |
| Yes          | DISK COMP,LPT SUPPORT      | 16310-Q0A-A000 | TMT1NS12      | 1        |
| No           | SEAL,LPT1 DISK INNER       | 16321-Q0A-0000 | AAE58642      | 1        |
| No           | NOZZLE COMP,LPT1           | 16510-Q0A-C100 | TCT7B580      | 1        |
| Yes          | ROTOR, HPCC                | 17511-Q0A-0200 | ACIS5110      | 1        |
| Yes          | SHAFT,HP                   | 17721-Q0A-0000 | FHTJ0524      | 1        |
| Yes          | DISK,THRUST PISTON         | 17811-Q0A-0500 | APV5120G      | 1        |
| No           | HOLDER,NO.3 BEARING INNER  | 17861-Q0A-0200 | GSP96213      | 1        |
| No           | BRG ASSY,BALL 2            | 17910-Q0A-A000 | FBGG6278      | 1        |
| No           | BRG ASSY,ROLLER 3          | 17920-Q0A-0100 | FBGG5803      | 1        |
| No           | NOZZLE ASSY, HPT           | 18510-Q0A-0000 | MTI42073      | 1        |
| No           | BLADE,HPT                  | 18721-Q0A-0100 | CNC0001J      | 1        |
| No           | BLADE,HPT                  | 18721-Q0A-0100 | CNC0003J      | 2        |
| No           | BLADE,HPT                  | 18721-Q0A-0100 | CNC0004J      | 3        |
| No           | BLADE,HPT                  | 18721-Q0A-0100 | CNC0010H      | 4        |
| No           | BLADE,HPT                  | 18721-Q0A-0100 | CNC0026J      | 5        |
| No           | BLADE,HPT                  | 18721-Q0A-0100 | CNC0028J      | 6        |
| No           | BLADE,HPT                  | 18721-Q0A-0100 | CNC0088J      | 7        |
| No           | BLADE,HPT                  | 18721-Q0A-0100 | CNC0092J      | 8        |
| No           | BLADE,HPT                  | 18721-Q0A-0100 | CNC0093J      | 9        |

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|----|-----------|----------------|----------|----|
| No | BLADE,HPT | 18721-Q0A-0100 | CNC0094J | 10 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC0096J | 11 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC0097J | 12 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC0101J | 13 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC0104J | 14 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC0108J | 15 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC0112J | 16 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC0114J | 17 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC0115J | 18 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC0117J | 19 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC0119J | 20 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC6655H | 21 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC6744H | 22 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC6745H | 23 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC6752H | 24 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC6802H | 25 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC7005H | 26 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC7016H | 27 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC7121H | 28 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC7137H | 29 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC7140H | 30 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC7261H | 31 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC7408H | 32 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC7415H | 33 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC7451H | 34 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC7500H | 35 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC7780H | 36 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC7959H | 37 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC7976H | 38 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC7996H | 39 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC7997H | 40 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC8000H | 41 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC8009H | 42 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC8011H | 43 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC8012H | 44 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC8018H | 45 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC8023H | 46 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC8025H | 47 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC8047H | 48 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC8071H | 49 |
| No | BLADE,HPT | 18721-Q0A-0100 | CNC8084H | 50 |

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| No  | BLADE,HPT                         | 18721-Q0A-0100 | CNC8097H | 51 |
| No  | BLADE,HPT                         | 18721-Q0A-0100 | CNC8213H | 52 |
| No  | BLADE,HPT                         | 18721-Q0A-0100 | CNC8287H | 53 |
| No  | BLADE,HPT                         | 18721-Q0A-0100 | CNC9277G | 54 |
| Yes | DISK, HPT RETAINER                | 18741-Q0A-0200 | TMT1NN59 | 1  |
| No  | LINER COMP,C                      | 19100-Q0A-0300 | DHAP7999 | 1  |
| No  | NOZZLE COMP,FUEL                  | 19602-Q0A-B000 | WWM01400 | 1  |
| No  | NOZZLE COMP,FUEL                  | 19602-Q0A-B000 | WWM01403 | 2  |
| No  | NOZZLE COMP,FUEL                  | 19602-Q0A-B000 | WWM01410 | 3  |
| No  | NOZZLE COMP,FUEL                  | 19602-Q0A-B000 | WWM01413 | 4  |
| No  | NOZZLE COMP,FUEL                  | 19602-Q0A-B000 | WWM01421 | 5  |
| No  | NOZZLE COMP,FUEL                  | 19602-Q0A-B000 | WWM01422 | 6  |
| No  | NOZZLE COMP,FUEL                  | 19602-Q0A-B000 | WWM01426 | 7  |
| No  | NOZZLE COMP,FUEL                  | 19602-Q0A-B000 | WWM01434 | 8  |
| No  | NOZZLE COMP,FUEL                  | 19602-Q0A-B000 | WWM01446 | 9  |
| No  | NOZZLE COMP,FUEL                  | 19602-Q0A-B000 | WWM01454 | 10 |
| No  | NOZZLE COMP,FUEL                  | 19602-Q0A-B000 | WWM01455 | 11 |
| No  | MANIFOLD ASSY,FUEL                | 19710-Q0A-A100 | SWA32933 | 1  |
| No  | AGB ASSY                          | 21100-Q0A-C000 | LWG34330 | 1  |
| No  | PTO ASSY                          | 22300-Q0A-D000 | NRWD5157 | 1  |
| No  | SHAFT,RADIAL DRIVE                | 22411-Q0A-A000 | NRWC6352 | 1  |
| No  | PINION,UPPER BEVEL                | 22421-Q0A-0000 | NRWC6174 | 1  |
| No  | FPMU ASSEMBLY                     | 24100-Q0A-F000 | CGW0370J | 1  |
| No  | CASE ASSEMBLY, LPT                | 2479M66G01     | TCT7B425 | 1  |
| No  | DUCT, AIR - HIGH PRESS TURB ROTOR | 2494M06P01     | AAE56431 | 1  |
| Yes | DISK, HPT ROTOR- STAGE 1          | 2514M29P01     | TMT3AU64 | 1  |
| No  | CASE, FAN                         | 2531M40G05     | PPBCM75  | 1  |
| No  | CABLE ASSY,BLEED VALVE            | 25420-Q0A-0100 | CMC10043 | 1  |
| No  | PUMP ASSY,LUBE SCAV               | 27100-Q0A-A000 | LJA60354 | 1  |
| No  | OIL COOLER                        | 27200-Q0A-A000 | FJB00370 | 1  |
| No  | FILTER ASSY,OIL                   | 27300-Q0A-A000 | APFM5072 | 1  |
| No  | PLUG,IGNITER                      | 31111-Q0A-0000 | UNLE1979 | 1  |
| No  | PLUG,IGNITER                      | 31111-Q0A-0000 | UNLL9779 | 2  |
| No  | EXCITER,IGNITION                  | 31311-Q0A-A100 | UNLF8930 | 1  |
| No  | ECU ASSEMBLY                      | 34100-Q0A-B000 | CGW0326K | 1  |
| No  | SENSOR,N1                         | 35010-Q0A-0200 | UNLG1973 | 1  |
| No  | SENSOR,P3                         | 35030-Q0A-C000 | UNJ2DE55 | 1  |
| No  | SENSOR,P0                         | 35050-Q0A-A000 | UNJ2DE98 | 1  |
| No  | SENSOR,EGT                        | 35060-Q0A-A000 | GJB92987 | 1  |
| No  | SENSOR,ENG INLET                  | 35070-Q0A-B000 | GJB77394 | 1  |

# SERVICE BULLETIN STATUS REPORT

## SECTION II

Engine Model/Serial No: HF120-H1AG03 / 883327

Factory Complied

Compliance Statement:

### INTERPRETATION OF SERVICE BULLETIN COMPLIANCE STATEMENTS

|                     |                                                                                                                                               |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| FACTORY COMPLIED    | The requirements defined in the bulletin have been incorporated during manufacture of the product.                                            |
| INFORMATION ONLY    | The bulletin contains only informational matter. Refer to the bulletin for specific information.                                              |
| SPARE PARTS RELEASE | No specific introduction statement is required for bulletins in this category. These bulletins announce the availability of the new hardware. |

| BULLETIN NO | ISSUED | TITLE                                                | NOTE |
|-------------|--------|------------------------------------------------------|------|
| 1011832     |        | gek112110_sbs_honda-sb-72-0009-r00_20170406125851820 |      |

|                |            |                                                                                                            |                                                                                                                                                                                                                                                                                                                                                             |
|----------------|------------|------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SB_71-0001_R00 | 02/29/2016 | INTRODUCTION OF ENGINE NAMEPLATE WITH BOLT-ON CAPABILITY - ENGINE - GENERAL (71-00-00)                     | CAT 9 - Information only. No work is necessary as a result of this SB. The new identification plate attaches to the engine with self-locking nuts and screws. (29001-Q0A-0200)                                                                                                                                                                              |
| SB_72-0003_R00 | 02/03/2017 | ENGINE CONVERSION FROM LEFT-HAND ENGINE POSITION CONFIGURATION TO RIGHT-HAND ENGINE POSITION CONFIGURATION | CAT 7 - GHAE recommends at customer convenience or option. Provides instructions to convert a left-hand engine position to a right-hand engine position.                                                                                                                                                                                                    |
| SB_72-0005-R00 | 03/01/2016 | INTRODUCTION OF NEW HPCC ROTOR, HPT DISK, AND RELATED PARTS - ENGINE - HPCC IMPELLER (72-00-04)            | CAT 9 - Information only. No work is necessary as a result of this SB. Releases a new high pressure centrifugal compressor HPCC) rotor, coupling seal ring, inner split ring discourager seal (discourager seal), high pressure turbine rotor (HPTR) retaining ring, high pressure turbine (HPT) rotor stage 1 disk, HPT air duct, and HPT air duct damper. |
| SB_72-0006_R00 | 12/30/2015 | INTRODUCTION OF NEW PTO ASSEMBLY - ENGINE - FORWARD ENGINE ASSEMBLIES ENGINE - (72-00-02)                  | CAT 9 - No work is necessary as a result of this SB. Releases the new (PTO) assembly, 22300-Q0A-C000 with INCO 718 bolts.                                                                                                                                                                                                                                   |
| SB_72-0007_R00 | 12/07/2015 | INTRODUCTION OF NEW GG CASE AND TURBINE CASE - ENGINE - GENERAL (72-00-00)                                 | CAT 9 - No work is necessary as a result of this SB. Releases the new (GG case) P/N 11200-Q0A-E000, (turbine case) P/N 2479M66G01, and (turbine case) bolt P/N 2546M37P01.                                                                                                                                                                                  |
| SB_72-0007_R01 | 04/12/2017 | INTRODUCTION OF NEW GG CASE AND TURBINE CASE - ENGINE - GENERAL (72-00-00)                                 | ISSUED TO UPDATE PARAGRAPH 1., PLANNING INFORMATION.                                                                                                                                                                                                                                                                                                        |
| SB_72-0008_R00 | 03/03/2016 | INTRODUCTION OF NEW FRONT FAN DUCT AND REAR FAN DUCT - ENGINE - BASE ENGINE ASSEMBLY (72-00-00)            | CAT 9 - Information only. This Service Bulletin has been introduced in production and will make sure there is proper clearance between these parts and the GG case.                                                                                                                                                                                         |
| SB_72-0009_R00 | 01/07/2016 | REMOVAL OF THE FAN AND CDP BLEED CAPS - ENGINE - ENGINE ASSEMBLY (72-00-00)                                | CAT 9 - No work is necessary as a result of this SB. No changes made to the installed engine configuration. Removes fan bleed cap P/N 42010-Q0A-0000, bleed tube caps (CDP bleed caps) P/N 13451-Q0A-0000 on 883164 and up.                                                                                                                                 |

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Factory Complied

### Compliance Statement:

|                |            |                                                                                                          |                                                                                                                                                                                                                                                                                                 |
|----------------|------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SB_72-0010_R00 | 02/23/2017 | INTRODUCTION OF NEW STAGE 1 AND STAGE 2 FAN STATOR VANE ASSEMBLIES - ENGINE - GENERAL (72-00-00)         | CAT 9 - Information only. No work is necessary. Releases new stage 1 fan stator vane assembly P/N 15411-Q0A-0200 and stage 2 fan stator vane assembly P/N 15511-Q0A-0200.                                                                                                                       |
| SB_72-0012_R00 | 02/25/2015 | INTRODUCTION OF THE OIL LEVEL SENSOR - ENGINE - GENERAL (72-00-00)                                       | CAT 9 - Information only. No work is necessary. Introduce an electronic oil level sensor (OLS) that will let the oil level be monitored in the cockpit.                                                                                                                                         |
| SB_72-0013_R00 | 12/03/2015 | DELETION OF BLEED DUCT BRACKET - ENGINE - GENERAL (72-00-00)                                             | CAT 9 - No work is necessary as a result of this SB. removes an unused bracket, P/N 41106-Q0A-0000, and introduces new machine screws, P/N MS9555-10, and washers, P/N NAS1149CN832R, at the bracket location. As a result of this change, Base Engine assembly, P/N 2461M40G03, is introduced. |
| SB_72-0015_R00 | 10/16/2015 | SPARE PARTS RELEASE FOR HF120 ENGINES - ENGINE - GENERAL (72-00-00)                                      | CAT 8 - Spare Parts Release. Introduces the new HF120 Spares List, 737M1015 and identifies the parts required for line maintenance support of various Line Replaceable Units (LRUs).                                                                                                            |
| SB_72-0016_R00 | 12/03/2015 | NEW FAN CASE WITH ABRADABLE WIPE-COAT - ENGINE - GENERAL (72-00-00)                                      | CAT 9 - No work is necessary as a result of this SB. Releases the new fan case P/N 2531M40G03, the new fan case makes the abrasible wipe-coat a requirement.                                                                                                                                    |
| SB_72-0016_R01 | 07/29/2016 | NEW FAN CASE WITH ABRADABLE WIPE-COAT - ENGINE - GENERAL (72-00-00)                                      | CAT 7 - Customer Convenience. Releases the new fan case P/N 2531M40G03, the new fan case makes the abrasible wipe-coat a requirement.                                                                                                                                                           |
| SB_72-0017_R00 | 12/30/2015 | INTRODUCTION OF NEW HPT SHROUD RETAINER AND HPT NOZZLE REAR SEAL RING - AFT ENGINE ASSEMBLIES (72-00-04) | CAT 4 - Effective ESN's 883130-883157, 883164-883174 - Releases the new HPT shroud retainer P/N 2492M23P02 and rear seal ring P/N 2571M78P01 to the 2461M40G01-G04 engine level                                                                                                                 |
| SB_72-0018_R00 | 12/31/2015 | VDS BRACKET BOLT HARDWARE CHANGE ENGINE - ENGINE ASSEMBLY (72-00-00)                                     | CAT 9 - No work is necessary as a result of this SB. Bolts, washers and nuts for the VDS bracket are moved to the left and right hand engine levels so that different length bolts can be installed.                                                                                            |
| SB_72-0019_R00 | 03/04/2016 | LPT 1 DISK INNER SEAL INSPECTION - ENGINE - LPT ASSEMBLY (72-53-00)                                      | CAT 4 - Effective 883105. Inspection for LPT stage 1 disk inner seal P/N 16321-Q0A-0000, S/N AAE24559 when the TRF assembly is removed. This SB can be done in shop.                                                                                                                            |
| SB_72-0020_R00 | 05/25/2016 | INTRODUCTION OF NEW OIL FILLER PLUG - ENGINE ASSEMBLY (72-00-00)                                         | CAT 7 - Customer Convenience. 883105, 883131-883212 This Service Bulletin releases a new oil filler plug P/N 27801-Q0A-0000                                                                                                                                                                     |

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|                |            |                                                                                                |                                                                                                                                                                                                                      |
|----------------|------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SB_72-0021_R00 | 07/18/2016 | INTRODUCTION OF IMPROVED FAN CASE P/N 2531M40G05 - ENGINE - FAN CASE AND STATOR (72-00-01)     | CAT 5 - Serial numbers 883-105 and 883-131 through 883-224. Releases a new fan case P/N 2531M40G05 and provides instructions to replace the old fan case with the new fan case.                                      |
| SB_72-0023_R00 | 04/24/2017 | PARTS RELEASE FOR HF120 ENGINES - ENGINE - GENERAL (72-00-00)                                  | CAT 8 - Spare Parts Information. Introduces new spare parts: Fan Rotor (SIN 83002) (CSN 01-150, 72-00-01), and the LPC Stage 2 Rotor Assembly (SIN 83302) (CSN 01-070, 72-22-00 and 01-070A, 72-22-00)               |
| SB_72-0027_R00 | 05/22/2017 | SPARE PARTS RELEASE FOR HF120 ENGINES - ENGINE - GENERAL (72-00-00)                            | CAT 8 - Spare Parts Release. Introduces additional bevel spacer E, bevel spacer F, and bevel spacer G for improved upper bevel pinion backlash adjustment                                                            |
| SB_72-0033_R00 | 05/22/2017 | SPARE PARTS RELEASE FOR HF120 ENGINES - ENGINE - GENERAL (72-00-00)                            | CAT 8 - Spare Parts Release. Introduces spare parts for the gas generator case assembly 11200-Q0A-E000                                                                                                               |
| SB_72-0035_R00 | 08/02/2016 | INTRODUCTION OF REWORKED FAN CASE P/N 2531M40G05 - ENGINE - FAN CASE AND STATOR (72-00-01)     | CAT 5 - Serial numbers 883105 and 883130 through 883224. Provides instructions to rework the affected fan case P/N 2531M40G03 to P/N 2531M40G05                                                                      |
| SB_72-0037_R00 | 12/30/2016 | INTRODUCTION OF THE NEW FAN STATOR ASSEMBLY - ENGINE - BASE ENGINE ASSEMBLY (72-00-01)         | CAT 9 - Information only. 883130 A new Fan Stator Assembly (15210-Q0A-B000) is introduced for engine serial number 883130. The existing Fan Stator Assembly (15210-Q0A-A000) remains the same for ESN 883131 and up. |
| SB_72-0042_R00 | 07/17/2017 | REPLACEMENT OF THE LPT STAGE 2 NOZZLE ASSEMBLY - ENGINE - GENERAL (72-00-00)                   | CAT 2 - Perform SB as soon as possible without effect on operational service but before 600 hours 883161, 883165, 883166, 883172, 883173 - LPT Stage 2 Nozzle Assy P/N 16610-Q0A-B300                                |
| SB_72-0044_R00 | 05/22/2017 | SPARE PARTS RELEASE FOR HF120 ENGINES - ENGINE - GENERAL (72-00-00)                            | CAT 8 - Spare Parts Release. Introduces spare parts for the Fan Stator Assembly 15210-Q0A-A000 and 15210-Q0A-A100 (SIN 83601) (CSN 10-050, 72-00-01).                                                                |
| SB_72-0056_R00 | 04/26/2017 | INTRODUCTION OF IMPROVED ACCESSORY GEARBOX (AGB) - ENGINE - ACCESSORY GEARBOX (AGB) (72-00-05) | CAT 7 - GHAE recommends at customer convenience. ESN's 883-265 and UP. Releases a redesigned accessory gearbox to improve maintainability, incorporates a single piece AGB scavenge screen and cap assembly.         |
| SB_72-0056_R01 | 04/28/2017 | INTRODUCTION OF IMPROVED ACCESSORY GEARBOX (AGB) - ENGINE - ACCESSORY GEARBOX (AGB) (72-00-05) | ISSUED TO UPDATE PARAGRAPH 1., PLANNING INFORMATION.                                                                                                                                                                 |
| SB_73-0001_R00 | 08/31/2015 | REQUIREMENTS FOR AND APPROVAL OF FUEL AND ADDITIVES - FUEL AND CONTROL SYSTEM (73-00-00)       | CAT 9 - No work is necessary as a result of this SB. Releases a list of approved fuels, minimum fuel properties, and approved fuel additives for use in all HF120 engines.                                           |

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### Compliance Statement:

SB\_73-0002\_R00 01/16/2015 INTRODUCTION OF HF120 FADEC SOFTWARE DA30 - FUEL AND CONTROL SYSTEM (73-00-00)

CAT 7 - GHAE recommends at customer convenience. Identifies new software for installation in the (ECU). The new software is known as DA30 and replaces DA24.

SB\_73-0003\_R00 03/03/2016 NEW FUEL NOZZLE - ENGINE - AFT ENGINE ASSEMBLIES (72-00-04)

CAT 9 - Information only. This Service Bulletin has been introduced in production and improves coking life, wear capability, and decreases fuel flow variation during engine operation. P/N 19601-Q0A-A000

SB\_73-0004\_R00 07/18/2016 INTRODUCTION OF THERMAL PROTECTOR - ENGINE FUEL AND CONTROL - GENERAL - (73-00-00)

CAT 7 - Releases a new thermal protector P/N 25500-Q0A-0000

SB\_73-0006\_R00 02/20/2017 INTRODUCTION OF NEW FUEL NOZZLES - ENGINE - AFT ENGINE ASSEMBLIES (72-00-04)

CAT 7 - GHAE recommends at customer convenience or option. Applicable to all HF120 engines, has been introduced in production on 883-260 and UP. Releases new fuel nozzle assemblies 19601-Q0A-B000, 19602-Q0A-B000, 19603-Q0A-B000, and 19604-Q0A-B000

SB\_73-0007\_R00 01/30/2017 REPLACEMENT OF THE ELECTRONIC CONTROL UNIT - ENGINE FUEL AND CONTROL - GENERAL - (73-00-00)

CAT 2 - Perform SB as soon as possible without effect on operational service but before 400 hours

SB\_73-0008\_R00 03/16/2017 SPARE PARTS RELEASE FOR HF120 ENGINES - ENGINE FUEL AND CONTROL - GENERAL (73-00-00)

CAT 8 - Spare Parts Release. Introduces new Electronic Control Unit (ECU) (34100-Q0A-B000) assembly spare parts to the HF120 spare parts list

SB\_73-0011\_R00 05/23/2017 REMOVAL OF THE MSOV FIRE SHIELD - ENGINE - FUEL AND CONTROL - GENERAL (73-00-00)

CAT 7 - GHAE recommends at customer convenience. SB has been introduced on 883263 and UP. Removes MSOV FIRE SHIELD, 25450-Q0A-0100

SB\_79-0001\_R00 07/22/2014 APPROVED OILS - GENERAL (79-00-00)

CAT 9 - Information only. A list of oils by brand name that are approved for service operation in HF120-H1A engines.

**AIRWORTHINESS STATUS REPORT**

**SECTION II**

Engine Model/Serial No:      HF120-H1AG03 / 883327

| Airworthiness<br>Directive No. | Issued | Title | Note |
|--------------------------------|--------|-------|------|
| None Issued                    |        |       |      |