

Honeywell

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SERVICE INFORMATION LETTER

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A. Subject

FMZ-2000/2010 - Flight Management System (FMS) Software Version 6.1 (FMS 6.1) Upgrade and Consolidation

B. Effectivity

- (1) This service information letter is addressed to operators of the FMZ-2000 FMS prior to software FMS 6.1, used in non-Primus® Epic equipped aircraft, including, but not limited to, SPZ-5000, SPZ-6000, SPZ-8000, SPZ-8400, SPZ-8500, Primus 1000, Primus 2000, and Primus 2000XP avionics systems. General applicability is identified in [Table 1](#). Specific End of Life part numbers are identified in [APPENDIX A](#).

Table 1. Applicable Units

Equipment Model or Aircraft Identification	PN
Cessna Citation Bravo, Encore, Excel, XLS	IC-615: 7017000-9xxxx
Dornier 328	IC-800/810: 7017300-1xxxx
Cessna Citation X	IC-800/810: 7017300-3xxxx
Dassault Falcon 900EX/C	IC-800/810, 7017300-4xxxx
Gulfstream GV	IC-800/810: 7017300-5xxxx
	NZ-2000/2010: 7018879-11xxx
Bombardier Global Express	IC-800/810: 7017300-6xxxx
General NZX.X	
Embraer 135/145	NZ-2010/2000: 7018879-01xxx (NZ4.1)
Embraer Legacy 600/650	NZ-2010/2000: 7018879-02xxx (NZ4.5/8)
BAE Hawker 700/800/800XP/1000	NZ-2010/2000: 7018879-03xxx (NZ5.x+)
Challenger 600 Series	
Dassault Falcon 900B	
Gulfstream GII/GIII/GIV	
Lockheed L-382	

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C. Reason

- (1) Navigation database updates will be permanently discontinued after September 30th, 2022 for all versions of NZ FMS prior to FMS 6.1 on all aircraft models that have a certified path to upgrade to FMS 6.1. Refer to [APPENDIX A](#) for a list of the affected aircraft and part numbers.

D. References

- (1) To find, see, and download Honeywell Technical Publications, go to <https://aerospace.honeywell.com>.
- (2) To learn more about the FMZ-2000 FMS 6.1 software upgrade, please visit <https://aerospace.honeywell.com/us/en/learn/products/cockpit-systems-and-displays/fmz-2000-version-6-1-upgrade>.
- (3) Contact your local Honeywell Area Sales Manager or Honeywell dealer for the latest Honeywell Sales Bulletin.

E. Summary

- (1) Honeywell has maintained support for over 100 different legacy software versions of the FMZ-2000 FMS over the past several decades. The advance of aerospace design, navigation and performance technologies, and the regulatory environment that the systems operate has made it impractical to continue the same level of support for legacy systems. The most compliant FMS software, NZ6.1, has been in operation since 2014.
- (2) In order to provide the highest level of service to the Honeywell FMS equipped fleet of aircraft, support is being consolidated on software FMS NZ6.1 or higher. Honeywell has discontinued support for several older versions of NZ-2000 and Integrated Avionics Computers (IC-615/IC-800) as of December 31, 2020. Standardization will bring benefits such as a highly capable and current FMS, align the equipped fleet on the FMS development roadmap, focus investment on new features and growth, while providing a sustainable support model.
- (3) The consolidation of pre-NZ6.1 versions of software began in 2018. These old versions have reached their end of life and will no longer be sold or supported by Honeywell. Pre-NZ6.1 versions of IC-615, IC-800 and NZ-2000 hardware part numbers will no longer be supported on Honeywell MSP-Avionics contracts and were removed during 2021 as the contracts renewed. Honeywell will continue to support all versions of the FMS NZ6.1 hardware part numbers on updated MSP-Avionics contracts as identified in the 'NZ6.1 Replacement' column of the tables in [APPENDIX A](#).
- (4) An upgrade path is available for platforms listed in this service information letter. This service information letter is not applicable at this time to platforms not listed in [APPENDIX A](#). In cases where a part number is not listed, support for that part is unaffected. This service information letter will be revised as additional part numbers are incorporated.
- (5) For FMS 4.x/5.x/6.0 versions, with exception of previous agreements:
 - Honeywell will no longer perform hardware repairs as previously shared

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- For 2022 no SPEX will be available
 - The navigation database service will continue through September 30, 2022, at which time support will cease. Navigation Databases for the platforms identified in the 'End of Life Part Number' column of the tables in **APPENDIX A** will no longer be produced.
- (6) Effectivity for the Honeywell FMZ-2000 systems are as follows:
- IC-615 - Software versions prior to FMS NZ6.1
 - IC-800 - Software versions prior to FMS NZ6.1
 - IC-810 - Optional update to current version of FMS NZ6.1 or later
 - NZ-2000 - Software version prior to FMS NZ6.1
 - NZ-2010 - Optional update to current version of NZFMS 6.1 or later
- (7) Benefits of the FMZ-2000 NZ6.1 systems are as follows:
- WAAS/LPV (option, requires additional hardware and may not be available for all)
 - Future air navigation system (FANS) (option, requires additional hardware)
 - Required Navigation Performance (RNP) enhancements as follows:
 - Database and phase of flight RNP is displayed on primary flight display (PFD) and control display unit (CDU)
 - Estimated position uncertainty (EPU) is displayed on CDU – Provides alerts when EPU exceeds RNP
 - Vertical navigation (VNAV) temperature compensation (AC500-020) - Final approach altitude and descent angle modification made for extreme cold or hot operations
 - Vectors to final - Pre-plan or single button push to create an extended runway centerline when receiving air traffic control (ATC) vectors to final approach
 - Automated sequencing of holding to altitude (HA) legs - FMS will automatically exit hold patterns when reaching database defined altitudes
 - Navigation database and functional enhancements are as follows:
 - Addition of circling approaches
 - Addition of tactical air navigation (TACAN) approaches
 - Addition of multiple area navigation (RNAV) -suffix based approaches on same runway end (-X,-Y,-Z)
 - Updated magnetic variation table - World magnetic model (WMM) 2005, projected to January 1, 2010
 - VNAV data page - added distance to top of climb, top of descent, and vertical path deviation information
 - "Seconds" field added to global positioning system (GPS) status page for more precision and better position
 - Decreases time to cross load custom database
 - Up to 1,200 terminal area procedures restored to the navigation database
 - IC-810/NZ-2010 Support for Primus Elite Advanced Features (PEAF)

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F. Action

- (1) An FMS upgrade path is available for the platforms identified in [APPENDIX A](#). These solutions can be included as part of a wide area augmentation system/localizer performance with vertical guidance (WAAS/LPV) full upgrade and or for some platforms, a software only upgrade.
- (2) Aircraft original equipment manufacturer (OEM)s and or Honeywell Authorized channel partners can supply type certificates (TC) and or supplemental type certificates (STC).
- (3) Contact your OEM or STC holder in your region or Honeywell immediately to confirm your upgrade needs and schedule your service.
- (4) Operators and dealers should use the form in [APPENDIX B](#) and contact Honeywell at stcrtu@honeywell.com if an extension is required while arranging for hardware or other circumstances. Failure to do so may result in disruption of Navigation Database availability.
- (5) If a Hardware upgrade or Minimum Hardware Mod Letter is required and such an update cannot be performed before September 30, 2022, a grace period can be offered if the aircraft has been placed under contract before September 30, 2022 deadline.
- (6) Most software-only updates for NZ-2000 and IC-800 part numbers can be done on-wing.

G. Contact Information

- (1) The Honeywell Aerospace Technical Support (ATS) team can be contacted for additional information on this service information letter.

Honeywell Aerospace Technical Support
Telephone: 800-601-3099 (Toll Free U.S.A./Canada)
Telephone: 602-365-3099 (International Direct)
Option 1 for Avionics or Option 2 for Mechanical.
E-mail: AeroTechSupport@honeywell.com
Website: <https://aerospace.honeywell.com>

H. APPENDIX A : END OF LIFE PARTS AND REPLACEMENTS

- (1) End of Life Part and Replacements by Aircraft

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Table 2. Bombardier Global Express/G5000

End of Life Part Number ¹	NZ6.1 Replacement ²	Aircraft OEM/Model	STC
IC-800	IC-810		
7017300-61002 7017300-61003 7017300-61004 7017300-61005 7017300-61006 7017300-61007 7017300-61008 7017300-61009	7017300-61010 ³ 7017300-61013 ³ 7017300-61014 ⁴	Bombardier Global Express, XRS, G5000	Contact Bombardier for certification Information

NOTES:

1. Not all the IACs (Integrated Avionics Computers) are equipped with an FMS and those dash numbers are not listed. However, those non-FMS IACs may be required to upgrade to the same last two digits of the dash number as required per the OEM/STC documentation.
2. Minimum HW Mod F, J is required for NZ6.1.
3. These dash numbers are NZ6.1 and meet the minimum requirements for upgrade and no further update is required. However, Honeywell strongly encourages upgrading to the latest dash number listed.
4. NZ6.1.1 includes the FANS Latency Timer update for PBCS capability. This is not required for operators who do not fly on the North Atlantic Tracks.

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Table 3. Cessna Citation 550/560¹

End of Life Part Number	NZ6.1 Replacement ²	Aircraft OEM/Model	STC
IC-615	IC-615 ⁴		
7017000-94812 ³ 7017000-94813 7017000-94814 7017000-94815	7017000-94816	Cessna 560 XLS (w/ Autopilot)	Contact Chippewa Aerospace for FMS Software-only certification ST04411AT (FAA) 10066333 (EASA)
7017000-95812 ³ 7017000-95813 7017000-95814 7017000-95815	7017000-95816	Cessna 560 XLS (w/out Autopilot)	
7017000-98801 ³ 7017000-98802 7017000-98803 7017000-98804	7017000-98805	Cessna 560 Excel (w/ Autopilot)	
7017000-99801 ³ 7017000-99802 7017000-99803 7017000-99804	7017000-99805	Cessna 560 Excel (w/out Autopilot)	
7017000-98825 ³ 7017000-98826	7017000-98827	Cessna 560 Encore (w/ Autopilot)	
7017000-99825 ³ 7017000-99826	7017000-99827	Cessna 560 Encore (w/out Autopilot)	
7017000-98851 ³ 7017000-98852	7017000-98853	Cessna 550 Bravo (w/ Autopilot)	
7017000-99851 ³ 7017000-99852	7017000-99853	Cessna 550 Bravo (w/out Autopilot)	

NOTES:

1. Only aircraft with dual FMS are required to meet the September 30, 2022 deadline. More information regarding aircraft with single FMS configurations will be available by April 30, 2023. Those operators should contact stcrtu@honeywell.com to ensure there is no database subscription interruption.
2. Minimum HW Mod 'AP' is required for NZ6.1.
3. These units require a hardware upgrade for NZ6.1 (FMS and IOP CCA cards). Contact stcrtu@honeywell.com if this upgrade cannot be completed before September 30, 2022.
4. Not all the IACs (Integrated Avionics Computers) are equipped with an FMS and those dash numbers are not listed. However, those non-FMS IACs may be required to upgrade to the same last two digits of the dash number as required per the OEM/STC documentation.

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Table 4. Cessna 650/Citation III

End of Life Part Number	NZ6.1 Replacement ¹	Aircraft OEM/Model	STC
NZ-2000	NZ-2010		
7018879-01001 ²	7018879-03034 ³	Cessna 650 (Citation III)	Contact Standard Aero for WAAS/LPV certification
7018879-01002 ²	7018879-03036 ³		
7018879-02003 ²	7018879-03038 ³		Contact Chippewa Aerospace for FMS Software-only certification ST04411AT (FAA) 10066333 (EASA)
7018879-02004 ²	7018879-03040 ³		
7018879-02005 ²	7018879-03042 ³		
7018879-02006 ²	7018879-03044 ³		
7018879-02007 ²	7018879-03046 ⁴		
7018879-02010 ²			
7018879-02017 ²			
7018879-03008			
7018879-03012			
7018879-03014			
7018879-03016			
7018879-03018			
7018879-03020			
7018879-03022			
7018879-03024			
7018879-03026			
7018879-03028			
7018879-03030			

NOTES:

1. Minimum HW Mod 'E' is required for NZ6.1/NZ6.1.1
2. These units require a hardware upgrade for NZ6.1/NZ6.1.1 (FMS and IOP CCA cards). Contact stcrtu@honeywell.com if this upgrade cannot be completed before September 30, 2022.
3. These dash numbers are NZ6.1 and meet the minimum requirements for upgrade. However, Honeywell strongly encourages upgrading to the latest dash number listed.
4. NZ6.1.1 includes the FANS Latency Timer update for PBCS capability. This is not required for operators who do not fly on the North Atlantic Tracks.

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Table 5. Cessna Citation X

End of Life Part Number	NZ6.1/6.2.1 Replacement ¹	Aircraft OEM/Model	STC
IC-800	IC-810		
7017300-31200 ²	7017300-31554 ³	Cessna 750 (Citation X)	Contact Textron for full WAAS/LPV certification information SB750-34-59 Contact West Star Aviation for FMS Software-only certification ST04518CH (FAA)
7017300-31202 ²	7017300-31564 ³		
7017300-31203	7017300-31574 ³		
7017300-31204	7017300-31584 ^{4, 5}		
7017300-31300			
7017300-31303			
7017300-31304			
7017300-31400			
7017300-31404			
7017300-31420			
7017300-31424			
7017300-31434			
7017300-31440			
7017300-31444			
7017300-31454			
7017300-31464			
7017300-31474			
7017300-31484			
7017300-31494			
7017300-31514			
7017300-31524			
7017300-31534			
7017300-31544			

NOTES:

1. Minimum HW Mods 'F' and 'J' are required for NZ6.1/NZ6.2.1.
2. These units require a hardware upgrade for NZ6.1/NZ6.2.1 (FMS and IOP CCA cards). Contact stcrtu@honeywell.com if this upgrade cannot be completed before September 30, 2022.
3. These dash numbers are NZ6.1 and meet the minimum requirements for upgrade and no further update is required. However, Honeywell strongly encourages upgrading to the latest dash number listed.
4. NZ6.2.1 software update includes Special Missions functions.
5. NZ6.2.1 includes the FANS Latency Timer update for PBCS capability. This is not required for operators who do not fly on the North Atlantic Tracks.

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Table 6. Challenger 600

End of Life Part Number	NZ6.1/NZ6.1.1 Replacement ¹	Aircraft OEM/Model	STC
NZ-2000	NZ-2010		
7018879-01001 ²	7018879-03034 ³	Canadair Challenger 600	Contact Duncan Aviation for full WAAS/LPV certification ST01601WI-D (FAA)
7018879-01002 ²	7018879-03036 ³	Canadair Challenger 601	
7018879-02003 ²	7018879-03038 ³		Contact Chippewa Aerospace for FMS Software-only certification ST04281AT (FAA) 10061774 (EASA)
7018879-02004 ²	7018879-03040 ³		
7018879-02005 ²	7018879-03042 ³		
7018879-02006 ²	7018879-03044 ³		
7018879-02007 ²	7018879-03046 ⁴		
7018879-02010 ²			
7018879-02017 ²			
7018879-03008			
7018879-03012			
7018879-03014			
7018879-03016			
7018879-03018			
7018879-03020			
7018879-03022			
7018879-03024			
7018879-03026			
7018879-03028			
7018879-03030			

NOTES:

1. Minimum HW Mod 'E' is required for NZ6.1/NZ6.1.1.
2. These units require a hardware upgrade for NZ6.1/NZ6.1.1 (FMS and IOP CCA cards). Contact stcrtu@honeywell.com if this upgrade cannot be completed before September 30, 2022.
3. These dash numbers are NZ6.1 and meet the minimum requirements for upgrade. However, Honeywell strongly encourages upgrading to the latest dash number listed.
4. NZ6.1.1 includes the FANS Latency Timer update for PBCS capability. This is not required for operators who do not fly on the North Atlantic Tracks.

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Table 7. Dassault Falcon F50, F900B, F2000

End of Life Part Number	NZ6.1/NZ6.1.1 Replacement ¹	Aircraft OEM/Model	STC
NZ-2000	NZ-2010		
7018879-01002 ² 7018879-03017 7018879-03020	7018879-03036 ³ 7018879-03038 ³ 7018879-03040 ³ 7018879-03042 ³ 7018879-03044 ³ 7018879-03046 ⁴	Dassault Falcon 900 Dassault Falcon 900B Dassault Falcon 2000	Contact Dassault Falcon Jet for WAAS/LPV certification ST01615WI-D (FAA) 10065316 (EASA) Contact West Star Aviation for WAAS/LPV certification ST00784DE Contact Chippewa Aerospace for FMS Software-only certification ST04281AT (FAA) 10061774 (EASA)

NOTES:

1. Minimum HW Mod 'E' is required for NZ6.1/NZ6.1.1.
2. These units require a hardware upgrade for NZ6.1/NZ6.1.1 (FMS and IOP CCA cards). Contact stcrtu@honeywell.com if this upgrade cannot be completed before September 30, 2022.
3. These dash numbers are NZ6.1 and meet the minimum requirements for upgrade. However, Honeywell strongly encourages upgrading to the latest dash number listed.
4. NZ6.1.1 includes the FANS Latency Timer update for PBCS capability. This is not required for operators who do not fly on the North Atlantic Tracks.

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Table 8. Dassault Falcon 900 EX/C

End of Life Part Number	NZ6.1/NZ6.1.1 Replacement ¹	Aircraft OEM/Model	STC
IC-800	IC-810		
7017300-41000 ² 7017300-41002 ² 7017300-41003 ² 7017300-41005 ² 7017300-41006 ² 7017300-41014 ² 7017300-41020 7017300-41021 7017300-41022 7017300-41023 7017300-41123 7017300-41124	7017300-41125 ³ 7017300-41126 ³ 7017300-41127 ³ 7017300-41128 ⁴	Dassault Falcon 900C Dassault Falcon 900EX	Contact Dassault Falcon Jet for GNSSU certification ST02967NY-D (FAA) 10051492 (EASA) Contact Dassault Falcon Jet for FMS NZ 6.1/NZ6.1.1 certification ST02969NY (FAA) 10053829 (EASA)
7017300-43021 7017300-43022 7017300-43023 7017300-43123 7017300-43124	7017300-43125 ³ 7017300-43126 ³ 7017300-43127 ³ 7017300-43128 ⁴	Dassault Falcon 900C Dassault Falcon 900EX (w/out FGC and AT)	
7017300-45000 ² 7017300-45002 ² 7017300-45003 ² 7017300-45005 ² 7017300-45006 ² 7017300-45014 ² 7017300-45020 7017300-45021 7017300-45022 7017300-45023 7017300-45123 7017300-45124	7017300-45125 ³ 7017300-45126 ³ 7017300-45127 ³ 7017300-45128 ⁴	Dassault Falcon 900C Dassault Falcon 900EX (w/out FGC)	

NOTES:

1. Minimum HW Mods 'F' and 'J' are required for NZ6.1/NZ6.1.1.
2. These units require a hardware upgrade for NZ6.1/NZ6.1.1 (FMS and IOP CCA cards). Contact stcrtu@honeywell.com if this upgrade cannot be completed before September 30, 2022.

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3. These dash numbers are NZ6.1 and meet the minimum requirements for upgrade and no further update is required. However, Honeywell strongly encourages upgrading to the latest dash number listed.
 4. NZ6.1.1 includes the FANS Latency Timer update for PBCS capability. This is not required for operators who do not fly on the North Atlantic Tracks.
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Table 9. Dornier 328 TurboProp¹

End of Life Part Number	NZ6.1/NZ6.1.1 Replacement ²	Aircraft OEM/Model	STC
IC-800	IC-810		
7017300-11003 ³ 7017300-11004 ³ 7017300-11006 ³ 7017300-11010 ³	7017300-11201 ⁴	Dornier DO-328	Contact Deutsche Aircraft for full WAAS/LPV certification

NOTES:

1. There is no upgrade path currently available for Do-328 Jet aircraft. Until one is available, the upgrade is not required. Please monitor this service information letter for updates as it will be updated when a solution becomes available.
2. Minimum HW Mods 'F' and 'J' are required for NZ6.2.1.
3. These units require a hardware upgrade for NZ6.2.1 (FMS and IOP CCA cards). Contact stcrtu@honeywell.com if this upgrade cannot be completed before September 30, 2022.
4. NZ6.2.1 software update includes Special Missions functions.

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Table 10. Embraer 135/145, Legacy 600/650

End of Life Part Number	NZ6.1/NZ6.1.1 Replacement ¹	Aircraft OEM/Model	STC
NZ-2000	NZ-2010		
7018879-02006 ² 7018879-03014	7018879-03036 ³ 7018879-03038 ³ 7018879-03040 ³ 7018879-03042 ³ 7018879-03044 ³ 7018879-03046 ⁴	Embraer 135 Embraer 145 Embraer Legacy 600/650	Contact Embraer for Service Bulletin information Contact Duncan Aviation for Coupled VNAV, WAAS/LPV, and FANs Certification Information ST01856WI (FAA) 10064997 (EASA) Contact Chippewa Aerospace for Coupled VNAV, WAAS/LPV, and FANs Certification Information ST04015AY (FAA) Contact Chippewa Aerospace for FMS Software-only certification ST04281AT (FAA) 10061774 (EASA)

NOTES:

1. Minimum HW Mod 'E' is required for NZ6.1/NZ6.1.1.
2. These units require a hardware upgrade for NZ6.1/NZ6.1.1 (FMS and IOP CCA cards). Contact stcrtu@honeywell.com if this upgrade cannot be completed before September 30, 2022.
3. These dash numbers are NZ6.1 and meet the minimum requirements for upgrade. However, Honeywell strongly encourages upgrading to the latest dash number listed.
4. NZ6.1.1 includes the FANS Latency Timer update for PBCS capability. This is not required for operators who do not fly on the North Atlantic Tracks.

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Table 11. Gulfstream GIV

End of Life Part Number	NZ6.1/NZ6.1.1 Replacement ¹	Aircraft OEM/Model	STC
NZ-2000	NZ-2010		
7018879-01001 ²	7018879-03036 ³	Gulfstream GIV, GIVSP	Contact Gulfstream for Service Bulletin information
7018879-01002 ²	7018879-03040 ³		
7018879-03008	7018879-03044 ³		
7018879-03014	7018879-03046 ⁴		
7018879-06016			
7018879-03022			
7018879-03026			
7018879-03028			
7018879-03030			

NOTES:

1. Minimum HW Mod 'E' is required for NZ6.1/NZ6.1.1.
2. These units require a hardware upgrade for NZ6.1/NZ6.1.1 (FMS and IOP CCA cards). Contact stcrtu@honeywell.com if this upgrade cannot be completed before September 30, 2022.
3. These dash numbers are NZ6.1 and meet the minimum requirements for upgrade. However, Honeywell strongly encourages upgrading to the latest dash number listed.
4. NZ6.1.1 includes the FANS Latency Timer update for PBCS capability. This is not required for operators who do not fly on the North Atlantic Tracks or who have a 3rd party FANS Solution. Operators already equipped with the Honeywell MKIII FANS solution will be upgraded to this FMS.

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Table 12. Gulfstream GV

End of Life Part Number	NZ6.1/NZ6.1.1 Replacement ¹	Aircraft OEM/Model	STC
IC-800	IC-810		
7017300-56000 ³ 7017300-56001 7017300-56020 7017300-56021 7017300-56022 7017300-56023	7017300-56025 ⁴ 7017300-56026 ⁴ 7017300-56027 ⁴ 7017300-56028 ⁵	Gulfstream GV	Contact Gulfstream for certification information
NZ-2000	NZ-2010 ²		
7018879-11000 ³ 7018879-11009 7018879-11015 7018879-11019 7018879-11023	7018879-11024 ⁴ 7018879-11025 ⁴ 7018879-11026 ⁴ 7018879-11027 ⁵	Gulfstream GV	Contact Gulfstream for certification information

NOTES:

1. Minimum HW Mods 'F' and 'J' are required for NZ6.1/NZ6.1.1.
2. Minimum HW Mod 'E' is required for NZ6.1 and NZ6.1.1.
3. These units require a hardware upgrade for NZ6.1/NZ6.1.1 (FMS and IOP CCA cards). Contact stcrtu@honeywell.com if this upgrade cannot be completed before September 30, 2022.
4. These dash numbers are NZ6.1 and meet the minimum requirements for upgrade and no further update is required. However, Honeywell strongly encourages upgrading to the latest dash number listed.
5. NZ6.1.1 includes the FANS Latency Timer update for PBCS capability. This is not required for operators who do not fly on the North Atlantic Tracks or who have a 3rd party FANS Solution. Operators already equipped with the Honeywell MKIII FANS solution will be upgraded to this FMS.

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Table 13. Hawker 700/800/1000

End of Life Part Number	NZ6.1/NZ6.1.1 Replacement ¹	Aircraft OEM/Model	STC
NZ-2000	NZ-2010		
7018879-01002 ² 7018879-03008 7018879-03014	7018879-03034 ³ 7018879-03036 ³ 7018879-03038 ³ 7018879-03040 ³ 7018879-03042 ³ 7018879-03044 ³ 7018879-03046 ⁴	BAE Hawker 700 BAE Hawker 800 BAE Hawker 800 XP BAE Hawker 1000	Contact Textron for full WAAS/LPV certification information ST10600SC-D (FAA) Contact Elliot Aviation for full WAAS/LPV certification ST03375CH (FAA) Contact Chippewa Aerospace for FMS Software-only certification ST04281AT (FAA) 10061774 (EASA)

NOTES:

1. Minimum HW Mod 'E' is required for NZ6.1/NZ6.1.1.
2. These units require a hardware upgrade for NZ6.1/NZ6.1.1 (FMS and IOP CCA cards). Contact stcru@honeywell.com if this upgrade cannot be completed before September 30, 2022.
3. These dash numbers are NZ6.1 and meet the minimum requirements for upgrade. However, Honeywell strongly encourages upgrading to the latest dash number listed.
4. NZ6.1.1 includes the FANS Latency Timer update for PBCS capability. This is not required for operators who do not fly on the North Atlantic Tracks.

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Table 14. Lockheed L-382

End of Life Part Number	NZ6.2.2 Replacement¹	Aircraft OEM/Model	STC
NZ-2000	NZ-2010		
7018879-03030	7018879-03048 ²	Lockheed L-382	Contact ASB Avionics for certification information

NOTES:

1. Minimum HW Mod 'E' is required for NZ6.2.2
 2. NZ6.2.2 includes the FANS Latency Timer update for PBCS capability. This is not required for operators who do not fly on the North Atlantic Tracks.
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Table 15. General NZ-2000

End of Life Part Number	NZ6.1/NZ6.1.1 Replacement ¹	Aircraft OEM/Model	STC
NZ-2000	NZ-2010		
7018879-01001 ²	7018879-03034 ³	Any Aircraft not previously listed with 7018879-XXXXX NZ-2000	Contact Honeywell for additional guidance regarding applicability of this SIL
7018879-01002 ²	7018879-03036 ³		
7018879-02003 ²	7018879-03038 ³		
7018879-02004 ²	7018879-03040 ³		
7018879-02005 ²	7018879-03042 ³		
7018879-02006 ²	7018879-03044 ³		
7018879-02007 ²	7018879-03046 ⁴		
7018879-02010 ²			
7018879-02017 ²			
7018879-03008			
7018879-03012			
7018879-03014			
7018879-03016			
7018879-03018			
7018879-03020			
7018879-03022			
7018879-03024			
7018879-03026			
7018879-03028			
7018879-03030			

NOTES:

1. Minimum HW Mod 'E' is required for NZ6.1/NZ6.1.1.
2. These units require a hardware upgrade for NZ6.1/NZ6.1.1 (FMS and IOP CCA cards). Contact stcrtu@honeywell.com if this upgrade cannot be completed before September 30, 2022.
3. These dash numbers are NZ6.1 and meet the minimum requirements for upgrade. However, Honeywell strongly encourages upgrading to the latest dash number listed.
4. NZ6.1.1 includes the FANS Latency Timer update for PBCS capability. This is not required for operators who do not fly on the North Atlantic Tracks.

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I. APPENDIX B : FMZ-2000 FLIGHT MANAGEMENT SYSTEM (FMS) UPGRADE FORM FOR VERSION 6.1

Aircraft flight department or owner name:

Contact name and email address (or telephone number):

Please fill in the below details for each aircraft serial number with Honeywell FMZ-2000 FMS in your fleet:

Aircraft Type	
Aircraft Serial Number	
Aircraft Tail Number	
Country of Registration	
Current FMS Software version	
FMS NZ-2000 Part number <or> IC-800 / 600 / 615 Part Number	
Mod Letters on NZ or IC Plate (Include all mod letters marked on the plate)	
Control Display Unit (CDU) Type	
Cockpit Display Type (LCD or CRT) and Part Number	
GNSSU GPS Part Number (If aircraft has IC-615, no need to include GNSSU PN. GPS is embedded in IC-615)	

Note: Repeat the above table for each aircraft.

ICN-58960-0000957224-001-01

Figure 1. (Sheet 1 of 1) Upgrade Form

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J. Summary of Change

This revision is a FULL replacement. This revision includes the changes that follow:

- [Paragraph C.\(1\)](#). Changed step.
- [Paragraph F.\(5\)](#). Changed step.
- [Paragraph H.\(1\). Table 11](#). Changed note 4.
- [Paragraph H.\(1\). Table 12](#). Changed note 4.
- [Figure 1](#). Changed figure.

K. Revision History

This service information letter has had nine revision(s) as shown in [Table 16](#).

Table 16. Revision History

Revision Number	Revision Date
0	2 Aug 2016
1	5 Dec 2016
2	9 Apr 2018
3	10 Dec 2019
4	17 Apr 2020
5	9 Sep 2020
6	6 Nov 2020
7	27 Aug 2021
8	8 Apr 2022
9	2 May 2022

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ECCN: 7E994.