

CFM56-7 HMU – Part Number Matrix

CFM P/N (SB No.)	Honeywell P/N	Improved HPSOV Switch (See Note A Below)	Improved FMV Resolver	Improved TBV EHSV	Improved BSV Solenoid	BSV Solenoid Installed (See Note B Below)	Fluorocarbon GLT Viton Seals
P07 (73-0028)	442124	NO	POSSIBLE (73-0094)	POSSIBLE (73-0093)	POSSIBLE (73-0095)	YES	NO
P08 (73-0067)	442238	YES	POSSIBLE (73-0094)	POSSIBLE (73-0093)	POSSIBLE (73-0095)	YES	NO
P09 (73-0081)	442317	YES	YES	YES	YES	YES	NO
P10 (73-0108)	442326	YES	YES	YES	NO	NO	NO
P11 (73-0096)	442355	YES	YES	YES	YES	YES	YES
P12 (73-0108)	442369	YES	YES	YES	NO	NO	YES

Note A: HMU's P08 and higher require compliance with Boeing Service Bulletin 737-1179 (New Aircraft P5 Card)

Note B: HMU's P10 and P12 must be installed on engines which have complied with one or more of the following S/B's

S/B #	S/B Subject
72-0239	Disabling of BSV system using the engine ID plug
73-0044	BSV system removed in production
73-0054	BSV system blank off for field engines

HARWARE / SOFTWARE STATUS

FADEC 2

FADEC P/N: 1852M33P03 / 1852M33P05 / 1852M33P06

SOFTWARE VERSION: 1853M78P25 7.B.QF2 (7B5F)

1853M78P28 7.B.SF2 (7B70)

HARWARE / SOFTWARE STATUS

FADEC 3

FADEC P/N: 2042M67P02

SOFTWARE VERSION: 2044M25P05 7.B.Q1F3 (7E1C)

2044M25P08 7.B.SF3 (7E35)

THE FADEC2 AND FADEC3 ECU/EEC'S ARE PHYSICALLY INTERCHANGEABLE ON THE ENGINE. HOWEVER, THE FADEC3 ECU/EEC HARDWARE REQUIRES UNIQUE SOFTWARE THAT IS NOT INTERCHAGEABLE WITH FADEC 2 ECU/EEC SOFTWARE.

P/N FADEC 2 : 1853M33PXX / SOFTWARE FADEC 2 : 1853M78PXX

P/N FADEC 3 : 2042M67PXX OR 2044M16PXX / SOFTWARE FADEC 3 : 2044M25PXX

UNCONTROLLED DATA