



GE Aviation

## GE Passport Technical Manual Index September 1, 2023

Following is the ***GE Passport Component Maintenance Manual Section*** of the Technical Manual Index.

***All Component Maintenance Manuals are revised as required.***

***An asterisk (\*) behind the Rev No. indicates the manual has been revised since the last issue of the Technical Manual Index.***

***ACMM indicates an Abbreviated Component Maintenance Manual.***

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ATA#	GEK#	ENGINE MODEL	NOMENCLATURE	GE P/N	VIN	VENDOR CAGE CODE	CURRENT	
							REV	DATE
26-09-09	133771	Passport 20	Fire Detection Cable	2516M97P01 2516M98P01 2516M98P02 2580M13P02	744-90024 744-90026 744-90027 744-90025	Meggitt Safety Systems (25693)	ACMM	05/01/20
71-10-01	133970	Passport 20	Hold Open Rod Assembly	611C6121-021 611C6121-023 611C6121-025 611C6121-027 611C6121-031 611C6121-033 611C6121-035 611C6121-037		Nexcelle (MRAS) (1B6R3)	1	12/05/18
71-10-02	133972	Passport 20	Fan Cowl Latch	611C6012-015 611C6012-017 611C6012-021 611C6012-023		Nexcelle (MRAS) (1B6R3)	2	12/04/19
71-10-03	134479	Passport 20	Fan Cowl Keeper	611C6011-005		Nexcelle (MRAS) (1B6R3)	1	02/08/19
71-10-04	133969	Passport 20	Rate Control Device	611C6036-001 611C6036-003 611C6036-005 611C6036-007 611C6036-011		Nexcelle (MRAS) (1B6R3)	1	02/15/19
71-10-05	133986	Passport 20	Base Assembly	611C6122-003 611C6122-005		Nexcelle (MRAS) (1B6R3)	1	02/08/19
71-10-06	133985	Passport 20	Hold Open Rod Clamp	611C6124-001		Nexcelle (MRAS) (1B6R3)	1	02/15/19



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ATA#	GEK#	ENGINE MODEL	NOMENCLATURE	GE P/N	VIN	VENDOR	CURRENT	
						CAGE CODE	REV DATE	
71-12-01	133983	Passport 20	Upper Fan Cowl Assembly	611C0600-169 611C0600-270		Nexcelle (MRAS) (1B6R3)	Basic	09/14/18
71-13-01	133984	Passport 20	Lower Fan Cowl Assembly	611C6200-139 611C6200-150		Nexcelle (MRAS) (1B6R3)	Basic	08/24/18
71-14-01	133971	Passport 20	Pylon Apron Assembly	611C6500-159 611C6500-170		Nexcelle (MRAS) (1B6R3)	Basic	08/03/18
71-51-01	133703	Passport 20	EBU Wiring Harnesses	2505M52P01 2505M53P01 2607M68P01 2607M63P01 2505M50P01 2607M69P01 2619M21P01 2505M51P01 2619M20P01 2561M89P01 2679M06P01 2678M80P01 2679M07P01 2678M81P01 2787M03P01 2641M96P01 2750M92P01 2679M08P01 2678M82P01 2687M05P01	514047-1 514048-1 516601-1 516606-1 514041-1 516602-1 517202-1 514054-1 517050-1 514058-1 517482-1 517466-1 517485-1 517471-1 517471-2 514051-2 514051-3 517484-1 517472-1 517472-2	Unison Industries (59501)	4	04/15/23



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ATA#	GEK#	ENGINE MODEL	NOMENCLATURE	GE P/N	VIN	VENDOR	CURRENT	REV	DATE
						CAGE CODE	REV		
				2641M97P01 2750M93P01 2678M87P01 2678M79P01 2931M47P01 2931M48P01	514054-2 514054-3 517483-1 517467-1 514051-4 514054-4				
71-51-05	133704	Passport 20	VFG Power Feeders	2583M27P01 2583M28P01 2583M29P01 2583M30P01 2583M31P01 2583M32P01 2583M33P01 2583M34P01 2721M45P01 2678M84P01 2678M85P01 2678M86P01 2721M46P01 2678M76P01 2678M77P01 2678M78P01	515652-1 515653-1 515654-1 515655-1 515656-1 515657-1 515658-1 515659-1 517494-2 517495-1 517496-1 517497-1 517498-2 517499-1 517500-1 517501-1	Unison Industries (59501)	1		11/30/18
71-60-01	133973	Passport 20	Inlet Cowl Assembly	611C0800-129 611C0800-130 611C0800-139 611C0800-140		Nexcelle (MRAS) (1B6R3)	Basic		08/03/18
71-60-02	133974	Passport 20	Differential Pressure Sensor	611C8504-007	PDCR300-5398MD	Nexcelle (MRAS) (1B6R3)	ACMM		07/25/17



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ATA#	GEK#	ENGINE MODEL	NOMENCLATURE	GE P/N	VIN	VENDOR CAGE CODE	CURRENT	
							REV	DATE
73-10-08	133849	Passport 20	Fuel Nozzle Assembly	2523M42P06 2523M43P06	6120006E06 6120061E06	AA Tech (27515)	Basic	11/15/18
73-11-01	131903	Passport 20	Main Fuel Pump	2496M12P04	6970-124	Woodward, Inc. (66503)	1	07/27/20
73-11-02	133702	Passport 20	Main Fuel Filter Assembly	2496M13P03	1326-1154	Woodward, Inc. (66503)	1	02/28/23
73-12-02	131909	Passport 20	Fuel Return to Tank Valve Assembly (FRTT)	2548M72P03	8910-247	Woodward, Inc. (66503)	Basic	01/28/19
73-21-02	119262	Passport 20	T12 Temperature Sensor	2492M44P02 2492M44P03 2492M44P04	514273-2 514273-3 514273-4	Unison Industries (59501)	ACMM	11/30/19
73-21-03	133884	Passport 20	T25 Sensor	2492M45P03	0154NC3	Rosemount Aerospace Inc. (60678)	Basic	02/13/19
73-21-04	119260	Passport 20	T3 Temperature Sensor	2492M46P02	515745-1	Unison Industries (59501)	ACMM	09/01/20
73-21-06	119273	Passport 20	Data Entry Plug	2531M61P06 2531M61P22 2531M61P30	514148-6 514148-22 514148-30	Unison Industries (59501)	ACMM	03/31/17
73-21-14	119301	Passport 20	Electronic Engine Control	2500M36P05 2500M36P06 2500M36P07	115E6861G1 115E6861G2 116E1648G1	FADEC Alliance (7NDG7)	3	11/12/21
73-21-14	119301	Passport 20	Electronic Engine Control Illustrated Parts Catalog	2500M36P05 2500M36P06 2500M36P07	115E6861G1 115E6861G2 116E1648G1	FADEC Alliance (7NDG7)	5	11/09/22
73-21-47	119318	Passport 20	Pressure Sub-System	2474M65P07	262200008-0002	FADEC Alliance (7NDG7)	1	10/24/19



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ATA#	GEK#	ENGINE MODEL	NOMENCLATURE	GE P/N	VIN	VENDOR CAGE CODE	CURRENT REV	DATE
73-21-50	119292	Passport 20	Wiring Harnesses	2647M96P01	517477-1	Unison Industries (59501)	1	12/31/18
				2693M85P01	517468-2			
				2648M25P01	517478-1			
				2648M11P01	517464-1			
				2648M29P01	517479-1			
				2648M13P01	517465-1			
				2648M24P01	517480-1			
				2647M89P01	517469-1			
				2648M28P01	517481-1			
				2647M87P01	517470-1			
				2648M26P01	517476-1			
				2721M16P01	517476-2			
				2647M90P01	517463-1			
				2505M44P01	514033-1			
				2750M94P01	514033-3			
				2505M45P01	514036-1			
				2638M98P01	514036-2			
				2648M27P01	517474-1			
				2647M55P01	517461-1			
				2647M93P01	517475-1			
				2726M70P01	517475-2			
				2647M56P01	517462-1			
				2505M49P01	514025-1			
2567M46P01	514025-2							
2647M94P01	517473-1							
2721M18P01	517473-2							
2548M12P01	517460-1							
2721M17P01	517460-2							
2647M79P01	517487-1							
73-21-51	119293	Passport 20	Exhaust Gas Temperature Harness	2543M47P01	513896-1	Unison Industries (59501)	1	09/30/18
				2769M63P01	513896-2			



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ATA#	GEK#	ENGINE MODEL	NOMENCLATURE	GE P/N	VIN	VENDOR CAGE CODE	CURRENT	
							REV	DATE
73-22-01	133747	Passport 20	Fuel Metering Unit Control Assembly	2496M14P05	8062-1170	Woodward, Inc. (66503)	Basic	02/12/19
73-23-01	119282	Passport 20	Permanent Magnet Alternator	2492M39P03 2492M38P01	513265-3 513266-1	Unison Industries (59501)	Basic	03/31/17
73-31-01	119326	Passport 20	Sensor – Fuel Manifold Pressure Transducer	2492M48P01 2492M48P02	PDCR300-5275MC PDCR300-5275ME	GE Sensing (KD3J3)	ACMM	09/14/17
73-31-02	119327	Passport 20	Sensor – Fuel Filter/Strainer Differential Pressure Transducer	2492M47P01 2492M47P02	PDCR300-5273MC PDCR300-5273ME	GE Sensing (KD3J3)	ACMM	09/14/17
73-31-04	119328	Passport 20	Sensor – Fuel Inlet Pressure	2555M72P01 2555M72P02 2555M72P03	PDCR300-5278MB PDCR300-5278MD 300A169M4871-1	GE Sensing (KD3J3)	ACMM	03/02/23
73-33-01	119303	Passport 20	Fuel Flow Transmitter	2492M49P02 2492M49P03	9-217-90 9-217-103	Crane Aerospace – ELDEC Corporation (08748)	4	04/01/22
74-11-01	119294	Passport 20	Ignition Exciter	2488M61P04	513620-4	Unison Industries (59501)	Basic	05/31/17
74-21-01	119342	Passport 20	Igniter Plug	2519M29P01 2519M29P02	511094-5 511094-7	Unison Industries (59501)	ACMM	03/31/19
74-21-02	131767	Passport 20	Ignition Leads	2488M60P03 2546M39P03	515463-3 515464-3	Unison Industries (59501)	2	09/15/21
75-21-03	133701	Passport 20	ACC Air Valve Assembly (ACC)	2496M15P03	8910-270	Woodward, Inc. (66503)	Basic	02/22/19
75-22-04	133746	Passport 20	HPV Air Valve Assembly	2548M74P01	8910-226	Woodward, Inc. (66503)	Basic	02/01/19



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ATA#	GEK#	ENGINE MODEL	NOMENCLATURE	GE P/N	VIN	VENDOR CAGE CODE	CURRENT	
							REV	DATE
75-31-01	131904	Passport 20	Air Valve Assembly (JP SOV)	2496M20P03	8910-263	Woodward, Inc. (66503)	1	11/29/21
75-32-01	133829	Passport 20	Variable Bleed Valve (VBV) Actuator Assembly	2489M77P06	8100-0149	Woodward, Inc. (66503)	Basic	01/10/19
75-33-01	133830	Passport 20	Variable Stator Vane (VSV) Actuator Assembly	2489M73P02	8100-0088	Woodward, Inc. (66503)	Basic	01/10/19
75-34-01	131901	Passport 20	Start Bleed Valve/Nacelle Anti-Ice Air Valve Assembly (SBV/NAI)	2496M17P03	8910-327	Woodward, Inc. (66503)	Basic	02/14/19
77-11-01	119274	Passport 20	N1 Speed Sensor	2492M41P01	513324-1	Unison Industries (59501)	ACMM	03/31/17
77-11-02	119275	Passport 20	N2 Speed Sensor	2492M42P01	513555-1	Unison Industries (59501)	ACMM	03/31/17
77-11-14	114061	Passport 20	Resistance Temperature Detector Probe	2121M86P01	504243-1	Unison Industries (59501)	ACMM	04/30/20
77-21-01	119272	Passport 20	Exhaust Gas Temperature Probe	2492M40P02	513289-2	Unison Industries (59501)	ACMM	09/01/20
77-31-03	119299	Passport 20	No. 1 Bearing Backup Accelerometer	2492M35P01	AQA6160-1	Ametek (V97424)	ACMM	08/01/16
77-31-04	119298	Passport 20	No. 1 Bearing Accelerometer	2492M37P01	AQA6140-1	Ametek (V97424)	ACMM	08/01/16
77-32-01	119300	Passport 20	Turbine Center Frame Accelerometer	2492M36P01	AQB4920-1	Ametek (V97424)	ACMM	08/01/16
78-30-00	133975	Passport 20	Thrust Reverser	BGL4001-17-0 BGL4001-18-0 BGL6001-14-0 BGL6001-15-0		Nexcelle LLC - SAFRAN Nacelles (F3700)	1	03/31/20
78-31-04	133981	Passport 20	Pivot Door Actuator (PDA) Assembly	611C3102-006	2U2407-4	Nexcelle (MRAS) (1B6R3)	1	01/15/19





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							REV	DATE
78-32-05	133982	Passport 20	Proximity Sensor	50086886-001		Nexcelle LLC - SAFRAN Nacelles (F3700)	ACMM	10/05/18
78-32-06	133980	Passport 20	LVDT	690100743D		Nexcelle LLC - SAFRAN Nacelles (F3700)	ACMM	10/05/18
78-32-08	119315	Passport 20	Thrust Reverser Harnesses	611C3201-001 611C3202-004 611C3203-004	514175-2 514173-5 514174-5	Unison Industries (59501)	Basic	10/31/17
78-32-15	133976	Passport 20	Directional Control Unit (DCU)	611C3104-002	2U2404-1	Nexcelle (MRAS) (1B6R3)	1	01/15/19
78-32-16	133977	Passport 20	Electro Hydraulic Primary Lock (EHPL)	611C3101-005	2U2405-4	Nexcelle (MRAS) (1B6R3)	1	01/15/19
78-32-17	133978	Passport 20	Hydraulic Primary Lock (HPL)	611C3103-003	2U2406-2	Nexcelle (MRAS) (1B6R3)	1	01/15/19
78-32-18	133979	Passport 20	Isolation Control Unit (ICU)	611C3501-003 611C3501-004	2U2403-2 2U2403-3	Nexcelle (MRAS) (1B6R3)	1	01/15/19
79-11-07	119345	Passport 20	Oil Tank	B1316-05666		Safran Aero Boosters S.A. (V1316)	Basic	08/14/18
79-21-01	133845	Passport 20	Lubrication Unit	B1316-05888 B1316-07172		Safran Aero Boosters S.A. (V1316)	1	08/29/19
79-22-01	133990	Passport 20	Heat Exchanger Fuel/Oil, Servo	B1316-04880 B1316-07191 2744M31P01		Safran Aero Boosters S.A. (V1316)	1	04/10/19
79-22-02	133991	Passport 20	Heat Exchanger Fuel/Oil, Main	B1316-04879 B1316-07190 2744M30P01		Safran Aero Boosters S.A. (V1316)	1	04/24/19



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ATA#	GEK#	ENGINE MODEL	NOMENCLATURE	GE P/N	VIN	VENDOR CAGE CODE	CURRENT	
							REV	DATE
79-22-03	119316	Passport 20	Air Cooled Oil Cooler	2559M65P01 2559M66P01 2747M70P01 2747M71P01 2759M39P01 2759M40P01	ER8179G01 ER8180G01 ER9457G01 ER9458G01 ER9815G01 ER9816G01	Unison Industries (59501)	1	02/28/18
79-22-04	133992	Passport 20	Heat Exchanger Fuel/Oil, VFG	B1316-05029 B1316-07192 2744M32P01		Safran Aero Boosters S.A. (V1316)	1	04/24/19
79-31-03	119333	Passport 20	Sensor – Engine Oil Differential Pressure Transducer	2492M51P01 2492M51P02	PDCR300-5277MC PDCR300-5277ME	GE Sensing (KD3J3)	ACMM	09/14/17
79-31-04	119330	Passport 20	Sensor – Oil Filter Differential Pressure Transducer	2492M70P01 2492M70P02 2492M70P03	PDCR300-5276MC PDCR300-5276MF PDCR300-5276MG	GE Sensing (KD3J3)	ACMM	04/19/21
79-31-05	119297	Passport 20	Oil Level and Temperature Sensor	2492M54P01	8TJ146NAA1	Ametek (V97424)	Basic	03/01/17
79-32-01	131745	Passport 20	Chip Detector	2492M53P01	3002451.02	Allen Aircraft Products (82829)	ACMM	04/13/17
79-32-02	131746	Passport 20	Self-Closing Valve	2492M50P01	2002281.02	Allen Aircraft Products (82829)	ACMM	04/06/17
80-11-03	119296	Passport 20	Air Turbine Starter	2550M10P01	63506085-1	Honeywell Int'l Inc. (59364)	Basic	02/20/19
80-12-02	119304	Passport 20	3.0 Inch Diameter Starter Air Valve Assembly	2529M65P01	63216077-1	Honeywell Int'l Inc. (59364)	Basic	02/19/19