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## Component Maintenance Manuals September 01, 2017

Number	Publ. Number CFM	Engine Model LEAP	Nomenclature	CFM (58828) Part Number	VIN	Vendor Name (Cage Code)	Basic Issue Date	Rev No.	Rev Date	Rev Cycle
<b>[73] ENGINE FUEL AND CONTROL</b>										
73-11-05	CM.004	-1A, -1C	MAIN FUEL PUMP	2496M32P04	6970-115	Woodward (66503)	May 11, 2016	01	March 23, 2017	AR
73-11-06	CM.004	-1B	MAIN FUEL PUMP	2566M05P04	6970-126	Woodward (66503)	May 4, 2016			AR
73-11-10	CM.003	-1A, -1B	MAIN FUEL FILTER	2496M33P04	1326-1136	Woodward (66503)	April 26, 2016			AR
73-11-20	CM.038	-1A	SERVO FUEL HEATER	362-073-102-0	45731-1420	Meggitt CS (U6578)	March 25, 2016			AR
73-11-25	CM.062	-1B	SERVO FUEL HEATER	364-093-402-0	45731-1446	Meggitt CS (U6578)	September 27, 2016			AR
73-11-30	CM.056	-1A, -1B	FUEL NOZZLES	2085M31G02 2085M31G03	6120066E02 6120066E03	AA TECH (27515)	October 16, 2015	02	August 11, 2017	AR
73-11-35	CM.014	-1A	FUEL RETURN VALVE	362-073-402-0	82010240-2	Honeywell (06848)	June 23, 2016			AR
73-11-50	CM.016	-1A	INTEGRATED DRIVE GENERATOR OIL COOLER	362-097-502-0	67200406-2	Honeywell (70210)	June 23, 2016			AR
73-11-50	CM.060	-1B	INTEGRATED DRIVE GENERATOR OIL COOLER	364-094-005-0 364-094-105-0	ER9599G01 ER9600G01	Unison	December 05, 2016			AR
73-21-05	CM.002	-1A	FUEL METERING UNIT	2496M34P04	8062-1157	Woodward (66503)	May 11, 2016			AR
73-21-06	CM.086	-1B	FUEL METERING UNIT	2628M36P01	8062-1155	Woodward (66503)	June 24, 2016			AR
73-21-10	CM.001	-1A/-1B/-1C	SCU-SVA	2496M35P02	8062-1151	Woodward (66503)	May 11, 2016			AR
73-21-12	CM.058	-1B	T12 SENSOR	364-075-611-0	0154NE2	Meggitt SS (S3960)	July 25, 2016			AR
73-21-14	CM.033	-1A	T12 SENSOR	362-075-610-0	0154NF	Meggitt SS (S3960)	June 3, 2016			AR
73-21-15	CM.034	-1A, -1B	T25 SENSOR	362-049-002-0	0154MW-CLB	Meggitt SS (S3960)	June 3, 2016			AR
73-21-25	CM.021	-1A, -1C	T3 SENSOR	2492M59P02	515876-1	Unison (83311)	October 12, 2015			AR
73-21-27	CM.078	-1B	T3 SENSOR	2566M93P01	515546-1	Unison (83311)	October 12, 2015			AR
73-21-30	CM.020	-1A, -1C	FUEL TEMP SENSOR	2121M86P01	504243-1	Unison (83311)	October 12, 2015			AR
73-21-35	CM.051	-1A	FUEL MANIFOLD PRESS SENSOR	2492M61P01	APT-483-1250-1615A	Kulite (34345)	August 31, 2015	01	October 7, 2015	AR
73-21-36	CM.085	-1B	FUEL MANIFOLD PRESS SENSOR	2603M28P02	APT-483B-1250-500A	Kulite (34345)	August 31, 2015	03	March 23, 2016	AR
73-21-40	CM.019	-1A/-1B/-1C	PMA	2122M28P01 2122M27P01	504909-1 504910-1	Unison (83311)	December 30, 2015			AR
73-21-45	CM.049	-1A, -1C	PSS	2474M65P06	261811055-0303	FADEC Alliance (7NDG7)	May 24, 2016	01	June 15, 2016	AR
73-21-46	CM.079	-1B	PSS	2474M65P06	261811055-0303	FADEC Alliance (7NDG7)	June 15, 2016	01	March 28, 2017	AR
73-21-50	CM.017	-1A	RATING PLUG	2531M61P27	514148-27	Unison	October 12, 2015			AR
73-21-58	CM.077	-1B	RATING PLUG	2531M61P10 2531M61P18 2531M61P26 2531M61P27 2531M61P28 2531M61P29	514148-10 514148-18 514148-26 514148-27 514148-28 514148-29	Unison	October 12, 2015	01	March, 31 2017	AR
73-21-55	CM.050-IPC	-1A	EEC IPC	2500M34P03 2500M34P04 2500M34P05 2500M34P06	115E6331G2 115E6331G3 115E6331G4 115E6331G5	FADEC Alliance (7NDG7)	April 2, 2015	02	February 28, 2017	AR
73-21-56	CM.080-IPC	-1B	EEC IPC	2474M64P03 2474M64P04	115E7192G2 115E7192G3	FADEC Alliance (7NDG7)	June 10, 2015	02	August 02, 2017	AR



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73-21-55	CM.050	-1A	EEC	2474M64P05 2500M34P03 2500M34P04 2500M34P05 2500M34P06	115E7192G4 115E6331G2 115E6331G3 115E6331G4 115E6331G5	FADEC Alliance (7NDG7)	August 6, 2015	02	March 01, 2017	AR
73-21-56	CM.080	-1B	EEC	2474M64P03 2474M64P04	115E7192G2 115E7192G3	FADEC Alliance (7NDG7)	March 29, 2016	01	February 21, 2017	AR
73-21-60	CM.055	-1A	HARNES	362-085-505-0 362-085-605-0 362-085-704-0 362-085-804-0 362-085-904-0 362-086-004-0 362-086-104-0 362-086-204-0 362-086-304-0	362-085-505-0 362-085-605-0 362-085-704-0 362-085-804-0 362-085-904-0 362-086-004-0 362-086-104-0 362-086-204-0 362-086-304-0	CFM (58828)	June 23, 2016		AR	
73-21-60	CM.056	-1B	HARNES	364-083-111-0 364-083-211-0 364-083-312-0 364-083-412-0 364-083-512-0 364-083-612-0 364-083-710-0 364-083-811-0 364-083-911-0 364-055-211-0 364-055-311-0 364-055-411-0 364-056-511-0 364-056-612-0 364-056-711-0	364-083-111-0 364-083-211-0 364-083-312-0 364-083-412-0 364-083-512-0 364-083-612-0 364-083-710-0 364-083-811-0 364-083-911-0 364-055-211-0 364-055-311-0 364-055-411-0 364-056-511-0 364-056-612-0 364-056-711-0	CFM (58828)	October 28, 2016		AR	
73-31-05	CM.044	-1A, -1B	FFT	2492M62P02	9-217-89	Crane (08748)	June 9, 2016			AR
73-34-05	CM.052	-1A	FUEL DIFFERENTIAL PRESSURE TRANSDUCER	2492M60P01 2492M60P02 2492M60P03	APT-482-1250-60D APT-482A-1250-60D APT-482B-1250-60D	Kulite (34345)	January, 27 2015	06	September 21, 2016	AR
73-34-05	CM.052	-1B	FUEL DIFFERENTIAL PRESSURE TRANSDUCER	2492M60P01 2492M60P02	APT-482-1250-60D APT-482A-1250-60D	Kulite (34345)	march 23, 2016			
<b>[74] IGNITION</b>										
74-11-05	CM.023	-1A, -1C	EXCITER	2489M04P04	513610-4	Unison (59501)	December 20, 2015			AR
74-11-07	CM.081	-1B	EXCITER	2569M32P02	515055-2	Unison (59501)	December 31, 2015			AR



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74-21-05	CM.024	-1A, -1C	IGNITION LEADS	2548M61P02 2489M03P02	513484-2 514000-2	Unison (59501)	December 30, 2015			AR
74-21-07	CM.082	-1B	IGNITION LEADS	2570M25P01 2570M26P01	515278-1 515277-1	Unison (59501)	December 31, 2015			AR
74-21-10	CM.025	-1A, -1B	IGNITER	2646M08P02	517212-4	Unison (59501)	October 12, 2015			AR
<b>[75] AIR</b>										
75-11-05	CM.009	-1A/-1B/-1C	SBV-BAI	2496M42P03	8910-276	Woodward (66503)	May 11, 2016	01	March 22, 2017	AR
75-21-05	CM.010	-1A	ACC VALVES	2496M40P04 2629M63P02	8910-279 8910-281	Woodward (66503)	April 29, 2016			AR
75-21-06	CM.083	-1B	ACC VALVES	2641M77P01 2641M78P02	8910-278 8910-280	Woodward (66503)	March 30, 2016			AR
75-23-05	CM.005	-1A, -1B	MTC ACTUATOR	2496M36P02	8100-0090	Woodward (66503)	May 3, 2016			AR
75-23-10	CM.040	-1A	MTC VALVE LH	2460M52P08	521285-3	Meggitt SS (79318)	January 26, 2015			AR
75-23-11	CM.041	-1A	MTC VALVE RH	2460M52P07	521425-3	Meggitt SS (79318)	January 23, 2015			AR
75-24-05	CM.042	-1A	EEC COOLING BLOWER	362-094-910-0	AE0406A00	Technofan (F4957)	June 23, 2016			AR
75-24-06	CM.043	-1B	EEC COOLING BLOWER	364-077-011-0	AE0406B01	Technofan (F4957)	September 15, 2016			AR
75-31-05	CM.011	-1A	VBV ASSEMBLY	362-035-803-0	8100-0083	Woodward (66503)	March 21, 2016			AR
75-31-05	CM.057	-1B	VBV ACTUATOR	364-072-501-0	63151012-1	Honeywell (59364)	September 30, 2016			AR
75-32-05	CM.008	-1A	VSV ACTUATOR	2496M37P01 2496M37P02	8100-0051 8100-0091	Woodward (66503)	May 11, 2016			AR
75-33-05	CM.007	-1A	TBV	2496M38P04	8910-277	Woodward (66503)	May 11, 2016			AR
75-41-05	CM.061	-1B	T overheat sensor	363-033-303-0	515564-3	Unison	October 27, 2016			
<b>[77] ENGINE INDICATING</b>										
77-11-05	CM.031	-1A	N1 SPEED SENSOR	362-044-910-0	3222KGBA5	Meggitt SA (K0802)	April 1, 2016			AR
77-11-06	CM.066	-1B	N1 SPEED SENSOR	364-044-902-0	3224KGBA2	Meggitt SA (K0802)	October 21, 2016			AR
77-11-10	CM.032	-1A	N2 SPEED SENSOR	362-077-102-0	3223KGBA4	Meggitt SA (K0802)	April 1, 2016			AR
77-11-11	CM.067	-1B	N2 SPEED SENSOR	364-077-102-0	3225KGBA2	Meggitt SA (K0802)	October 21, 2016			AR
77-21-05	CM.030	-1A	T48 EGT SENSOR HARNESS	362-076-702-0 362-076-902-0	0503KHS A3 0504KHS A3	Meggitt SA (K0802)	April 26, 2016			AR
77-21-06	CM.065	-1B	T48 EGT SENSOR HARNESS	364-076-705-0 364-076-905-0	0509KHS A5 0510KHS A5	Meggitt SA (K0802)	October 19, 2016			AR
77-21-10	CM.035	-1A	T48 EGT SENSOR	362-024-602-0	5007KTCA4	Meggitt SA (K0802)	April 8, 2016			AR
77-21-11	CM.068	-1B	T48 EGT SENSOR	364-024-602-0	5011KTC01	Meggitt SA (K0802)	October 10, 2016			AR
77-22-05	CM.022	-1A	CORE COMPARTMENT TEMP SENSOR	2492M43P02	517113-1	Unison (83311)	October 12, 2015			AR
77-31-05	CM.036	-1A	ACCELEROMETER (TCF)	362-076-210-0	144-168-000-031	Meggitt SA (S3960)	December 23, 2015			AR
77-31-06	CM.063	-1B	ACCELEROMETER (TCF)	364-076-201-0	144-168-000-501	Meggitt SA (S3960)	August 31, 2016			AR
77-31-10	CM.037	-1A	ACCELEROMETER (BEARING 1)	362-058-610-0	144-167-000-121	Meggitt SA (S3960)	December 23, 2015			AR
77-31-11	CM.064	-1B	ACCELEROMETER (BEARING 1)	364-076-001-0	144-167-000-511	Meggitt SA (S3960)	August 31, 2016			AR



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<b>[79] OIL</b>										
79-11-05	CM.054	-1A	OIL TANK	362-094-110-0	B1316-05696	Safran Aero Booster	July 24, 2015			AR
79-11-06	CM.074	-1B	OIL TANK	364-073-802-0	B1316-05711	Safran Aero Booster	May 11, 2016			AR
79-21-05	CM.053	-1A	LUBRICATION UNIT	362-074-103-0	B1316-06163	Safran Aero Booster	July 24, 2015			AR
79-21-06	CM.073	-1B	LUBRICATION UNIT	364-074-104-0	B1316-06162	Safran Aero Booster	May 20, 2015			AR
79-21-20	CM.072	-1B	MAIN HEAT EXCHANGER	364-093-302-0	45731-1444	Meggitt CS (U6578)	September 19, 2016			AR
79-21-25	CM.039	-1A	MAIN HEAT EXCHANGER	362-072-902-0	45731-1423	Meggitt CS (U6578)	March 25, 2016			AR
79-21-30	CM.026	-1A	ENGINE SURFACE AIR COOLING OIL COOLER	362-078-704-0	62110-000-7	Ametek (12536)	August 15, 2015			AR
				362-078-804-0	62110-000-8					
79-21-30	CM.069	-1B	ENGINE SURFACE AIR COOLING OIL COOLER	364-093-908-0	ER9476G01	Unison	December 05, 2016			AR
				364-093-808-0	ER9477G01					
79-21-45	CM.015	-1A, -1B	EDUCTOR VALVE	362-075-502-0	63292058-2	Honeywell (59364)	March 25, 2016			AR
79-31-05	CM.029	-1A	OIL LEVEL SENSOR	362-073-903-0	8TJ146KAC1	Ametek (97424/4A887)	May 16, 2014			AR
79-31-06	CM.071	-1B	OIL LEVEL SENSOR	364-073-904-0	77-210-4	Meggitt SA (95411)	October 21, 2016			AR
79-32-05	CM.028	-1A, -1B	OIL PRESSURE AND TEMPERATURE (EOPT) SENSOR	362-074-311-0	PT9902-261-40077	Ametek (97424/4A887)	May 16, 2014			AR
79-35-05	CM.027	-1A, -1B	OIL FILTER DIFFERENTIAL PRESSURE (OFDP) SENSOR	362-074-510-0	PD9902-72.5-40072	Ametek (97424/4A887)	May 16, 2014			AR
79-36-05	CM.046	-1A, -1B	OIL DEBRIS MONITORING SEPARATOR	362-075-002-0	1F9128	Eaton - Aerospace Group (97484)	July 7, 2014	04	October 27, 2016	AR
				362-075-003-0	1F9243					
79-36-10	CM.047	-1A, -1B	OIL DEBRIS MONITORING SENSOR	362-077-302-0	1G9205	Eaton - Aerospace Group (97484)	April 29, 2015	04	October 27, 2016	AR
				364-077-302-0	1G9245					
79-36-20	CM.045	-1A	OIL DEBRIS MONITORING SCU	362-076-501-0	1H9193	Eaton - Aerospace Group (97484)	June 24, 2014	02	October 27, 2016	AR
		-1B		362-076-503-0	1H9251					
<b>[80] STARTING</b>										
80-11-05	CM.012	-1A	PNEUMATIC AIR STARTER	2529M66P04	63506083-4	Honeywell (59364)	October 1, 2015			AR
80-11-12	CM.075	-1B	MANUAL OVERRIDE FLEXSHAFT	2584M06P01	63278547-1	Honeywell (59364)	March 25, 2016			AR
80-11-15	CM.013	-1A	STARTER AIR VALVE	2496M44P01	63216083-1	Honeywell (59364)	October 1, 2015	01	September 6, 2016	AR
				2496M44P03	63216083-2					
80-12-15	CM.084	-1B	STARTER AIR VALVE	2496M44P02	63216103-1	Honeywell (59364)	March 25, 2016			AR