

99MZ時間管理

型式	ペルマ412EP型	日付	令和5年5月14日現在	E/G (#1) - TT	610447	M/R MAST CYCLE	9082	ENG	2021/10/20 O/H実施
登録記号	JA99MZ	機体TT	610447	Total Start Cycles	5928	AFT CROSS-TUBE CYCLE	機体2866回 残り	T/M	2021/10/20 O/H実施
製造番号	3628	REDUCTION GEARBOX		Total Flight Cycles	17134	AIR COMPRESSOR TT	391:37		
No.	Component & Parts	P/N	S/N	R/L	TBO	TBC	#1: 0	部品状況	点検交換までの残
							#2: 0	部品TT	残時間
							#3: 0	部品CYC	有効期限
							#4: 0	部品CYC	残日数

ATA Chapter 21 AIR CONDITIONING

1	AIR COND BLOWER R/H	M858U-(E573131-2)	888	B-MM	600H		2016/7/22	340147	UNKN	TSO 0000	UNKN	TSO 61158								
2	AIR COND BLOWER L/H	M858U-(E573131-2)	1982	B-MM	600H		2016/7/22	340147	UNKN	TSO 0000	UNKN	TSO 61158								
3	AIR COMPRESSOR BELT	7955	NONE	B-MM	OC		2024/6/22	565333	0000			451:14								
4	AIR COMPRESSOR	412AC-3542-2	1-C83860-3	B-MM	900H		2020/7/27	459123	0000			391:37								
5	SPEED REDUSER BRG	ES33100-3	NONE	B-MM	900H		2025/11/7	597146	0000			132:59								

ATA Chapter 23 (COMMUNICATION)

1	VHF COMM (No.1)	KTR808(064-1023-00)	11643	TAB		1Y CHECK	2025/5/28	582748	507625	TSC 0000	535:24	TSC 3048:50								2026/5/27	機: 07月21日	
2	VHF COMM (No.2)	KTR808(064-1023-00)		TAB		1Y CHECK	2025/5/28	582748	304151	TSC 0000											2026/5/27	機: 07月21日
3	VHF COMM CONTROLLER (No.1)	071-01282-0900	5483			CHECK	2025/5/28	582748	508031	UNKN	UNKN	TSC 276:59										
4	VHF COMM CONTROLLER (No.2)	071-01282-0900	5708			CHECK	2025/5/28	582748	373328	TSC 0000	2371:19	TSC 2371:19										

ATA Chapter 24 (ELECTRICAL POWER)

1	INVERTER (#1)	412-375-079-101FM	1051		OC		2003/11/11	0000				6104:47										
2	INVERTER (#2)	412-375-079-101FM	1056		OC		2003/11/11	0000				6104:47										
3	DC CONTROL UNIT (#1)	51539-002N	Y3109		OC		2003/11/11	0000				6104:47										
4	DC CONTROL UNIT (#2)	51539-002N	Y3088		OC		2003/11/11	0000				6104:47										
5	BATTERY (TMA-5-20C)	30703-002	11902619	B-MM		1Y	2024/2/10	553035	UNKN	TSO 0000		UNKN	TSO 574:12								2026/5/27	機: 07月21日

ATA Chapter 25 (EQUIPMENT/FURNISHING)

1	FIRST AID KIT	航空機用6名補入	NONE				2026/3/16	582748															
2	防水携帯灯	EL-221	NONE				2026/3/16	582748															
3	SIGNAL KIT	KM-10型(富士工業)	NONE				2026/3/16	582748															
4	CARGO HOOK SUSPENSION/CARGO HOOK	200-088-06528-020-06	0320328	MMKING-AVD	6Y		2021/10/20	495559	0000			TSO 1248:49											
5	RESCUE HOIST ASSEMBLY	42325-12-0	40148	B-MM	333CC 10Y		2024/11/28	574220	TSO 0000	0000		TSO 38:10	1145cyc	2188cyc									
6	CABLE CUTTER CARTRIDGE	42315-281	14215	B-MM	5Y		2022/9/8	512003															
7	HOIST WIRE CABLE	42315-439	S99-28	B-MM	1500CC 55H		2022年5月	608649	0000			38:10	480cyc	1452cyc									
5	SX-16 GIMBAL ARM	0190059-10	3872	B-MM	7Y		2018/7/1	178256	0000	TSO 0000		7年10ヶ月13日使用											
5	Towing Provisiona Gross Weight	412-708-031-101	N/A		OC			313820															
6	ELT	C408-1HM	06333		OC	1Y TAB	2025/6/28	58274800	509031			5907:30											
8	BATTERY,ELT	452-0133	NONE		5Y		2023/6/24	200815	0000														

ATA Chapter 26

1	HANDY FIRE EXTINGUISHER	KEA-1	KA4842	B-MM	5Y		2024/7/9	583225	128449	TSO 0000		1776:11	TSO 511:22										
2	HANDY FIRE EXTINGUISHER	KEA-1	KA4843	B-MM	5Y		2024/7/9	583225	128449	TSO 0000		1776:11	TSO 511:22										
3	E/G FIRE EXTINGUISHER	209-082-908-105	50273B1	MM	5Y		2022/7/7	509031	509031	TSO 0000		6104:47	TSO 1014:16										
4	E/G FIRE EXTINGUISHER	209-082-908-105	50840B1	MM	5Y		2022/7/7	509031	509031	TSO 0000		6104:47	TSO 1014:16										
5	CARTRIDGES	13033-5	UNKN	標準計量器計			2025/6/2	583222	0000			TSN 272:26											

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型式	ペル式412EP型	E/G (#1) - TT	610447	M/R MAST CYCLE	5082	部品現況	交換:交換までの残
登録記号	JA99MZ	Total Start Cycles	5928	AFT CROSS-TUBE CYCLE	残り2860回(累計)	部品TTC	有効期限
製造番号	36328	Total Flt Cycles	17134	APR COMPRESSOR TT	391:37	部品CYC	2021/10/20 O/H実施
		REDUCTION GEARBOX	610447	#1: 0	#2: 0	部品CYC	2021/10/20 O/H実施
				AC:取付日	AC:CYC	部品TTC	
				2025/6/2	583222	TSN 27225	2021/6/1 換5年0ヶ月18日
				2025/6/2	583222	TSN 27225	2021/6/1 換5年0ヶ月18日
				2025/6/2	583222	TSN 27225	2021/6/1 換5年0ヶ月18日

ATA Chapter 28 (FUEL)

1	FUEL PRESS TRANSMITTER (#1)	APTE138-50G	6480-5-214		0.00	0.00	610447					
2	FUEL PRESS TRANSMITTER (#2)	APTE138-50G	6687-10-29		0.00	0.00	610447					

ATA Chapter 29 (HYDRAULIC POWER)

1	HYD PUMP	7520-86005-01	K0571		0.00	0.00	610447					
2	HYD PUMP	7520-86007-01	K0127		0.00	0.00	610447					
3	HYD PRESS TRANSMITTER (#1)	APTE139-1500SG	6783-9-171		0.00	0.00	610447					
4	HYD PRESS TRANSMITTER (#2)	APTE139-1500SG	UNLK		0.00	0.00	610447					

ATA Chapter 32 (LANDING GEAR)

1	LANDING GEAR ASSY	412-050-012-107	UNLK		0.00	0.00	610447					
2	FWD X-TUBE ASSY	212-321-103	784		559325	TSC 000	15506	610447	TSC 51122	17134	3372RN	2026/5/21 換 0ヶ月13日
3	AFT X-TUBE ASSY	412-321-304	AA-912		559325	TSC 000	15506	610447	TSC 51122	17134	3372RN	2026/5/21 換 0ヶ月13日

ATA Chapter 53 (FUSELAGE)

1	FWD FUSELAGE ASSY	412-030-908-125	39328		5000H	5Y	5374443	2003/11/11	0.00	0.00	610447	TSC 2092:13	2028/8/23 換 2年3ヶ月9日
2	TAIL BOOM ASSY	212-030-100-203M	KAD52		5000H	5Y	280815	2020/7/27	0.00	0.00	610447	TSC 3486:32	2028/8/23 換 3年3ヶ月9日
3	ELEVATOR (L)	205-030-858-131	BF328		5000H	5Y	5374443	2003/11/11	0.00	0.00	610447		
4	ELEVATOR (R)	205-030-858-133	BF343		5000H	5Y	5374443	2003/11/11	0.00	0.00	610447		

ATA Chapter 62 (MAIN ROTOR)

1	M/R HUB ASSY	412-010-100-217	A-1846		2500H		485556	2003/11/11	0.00	0.00	610447	TSC 1248:48	換 1251:11
2	YOKE ASSY UPPER	412-010-101-129	VL00100192		5000H		124649	2021/10/20	485556	0.00	124649	3751:11	
3	YOKE ASSY LOWER	412-010-101-129	VL0011890		5000H		0.00	2021/10/20	485556	0.00	124649	3751:11	
4	DAMPER BRG ASSY(O)	412-010-190-105	DN-1804		10000H		407948	2017/7/24	373226	TSC 000	845107	TSC 2371:19	3548:53
5	DAMPER BRG ASSY(G)	412-010-190-105	DN1844		10000H		338820	2015/11/4	350953	TSC 000	628114	TSC 2884:54	3718:46
6	DAMPER BRG ASSY(B)	412-010-190-105	LK5669		10000H		0.00	2015/9/18	316433	TSC 000	294014	7058:46	
7	DAMPER BRG ASSY(R)	412-010-190-105	A-1866		10000H		600448	2024/7/9	593325	TSC 000	851810	TSC 51122	3483:50
8	PITCH HORN	412-010-149-111	A-4925		15000H		0.00	2003/11/11	0.00	0.00	610447	8895:13	
9	PITCH HORN	412-010-149-111	A-4928		15000H		0.00	2009/12/20	0.00	0.00	610447	8895:13	
10	PITCH HORN	412-010-149-111	A-4939		15000H		0.00	2009/12/20	0.00	0.00	610447	8895:13	
11	PITCH HORN	412-010-149-111	A-4926		15000H		0.00	2003/11/11	0.00	0.00	610447	8895:13	
12	DAMPER BRIDGE UPPER	412-010-185-109	A-2508		15000H		0.00	2003/11/11	0.00	0.00	610447	8895:13	
13	DAMPER BRIDGE UPPER	412-010-185-109	A-2506		15000H		0.00	2003/11/11	0.00	0.00	610447	8895:13	
14	DAMPER BRIDGE UPPER	412-010-185-109	A-2538		15000H		0.00	2003/11/11	0.00	0.00	610447	8895:13	
15	DAMPER BRIDGE UPPER	412-010-185-109	A-2537		15000H		0.00	2003/11/11	0.00	0.00	610447	8895:13	

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型式	ペル式412EP型	日付	令和5年5月14日現在	E/G (#1) - TT		E/G (#2) - TT		610447 M/R MAST CYCLE		9082		ENG		
				機体TT	610447	5928	5928	AFT CROSS TUBE CYCLE	機体2800回	残り	T/M	2021/10/20	O/H実施	
登録記号	J99MZ	610447		Total Start Cycles	5928	Total Start Cycles	5928	AIR COMPRESSOR TT	391:37	391:37		2021/10/20	O/H実施	
製造番号	36328			Total Flight Cycles	17134	Total Flight Cycles	17134							
No.	Component & Parts	P/N	S/N	R/L	TBO	TBC	部品来歴		部品現況		交換時間	残り	有効期限	残日数
							AC:取付日	AC:CYC	部品TT	部品CYC				
							#1: 0	#2: 0	HOIST TT/CYCLE	TSO 38:10	CYC 1145	CABLE CYC	48CYC	点検・交換までの残
16	DAMPER BRIDGE LOWER	412-010-170-105	M01166	MM	10000H 15Y		2012/7/7	236122	0:00	610447	0:00	3895:13	2027/6/6	黒:1年0ヶ月23日
17	DAMPER BRIDGE LOWER	412-010-170-105	M01218	MM	10000H 15Y		2012/7/7	236122	0:00	610447	0:00	3895:13	2027/6/6	黒:1年0ヶ月23日
18	DAMPER BRIDGE LOWER	412-010-170-105	M01222	MM	10000H 15Y		2012/7/7	236122	0:00	610447	0:00	3895:13	2027/6/6	黒:1年0ヶ月23日
19	DAMPER BRIDGE LOWER	412-010-170-105	M01225	MM	10000H 15Y		2012/7/7	236122	0:00	610447	0:00	3895:13	2027/6/6	黒:1年0ヶ月23日
20	FITTING	412-010-111-103	M03032	MM	5000H		2021/10/20	485558	0:00	124849	0:00	3751:11		
21	FITTING	412-010-111-103	M03145	MM	5000H		2021/10/20	485558	0:00	124849	0:00	3751:11		
22	FITTING	412-010-111-103	M03168	MM	5000H		2021/10/20	485558	0:00	124849	0:00	3751:11		
23	FITTING	412-010-111-103	M03176	MM	5000H		2021/10/20	485558	0:00	124849	0:00	3751:11		
24	RETENTION BOLT(BLADE)	412-010-124-109	A23796	MM	5000H		2021/10/20	485558	0:00	124849	0:00	3751:11		
25	RETENTION BOLT(BLADE)	412-010-124-109	A23715	MM	5000H		2021/10/20	485558	0:00	124849	0:00	3751:11		
26	RETENTION BOLT(BLADE)	412-010-124-109	A23783	MM	5000H		2021/10/20	485558	0:00	124849	0:00	3751:11		
27	RETENTION BOLT(BLADE)	412-010-124-109	A23768	MM	5000H		2021/10/20	485558	0:00	124849	0:00	3751:11		
28	RETENTION BOLT(BLADE)	412-010-124-109	A23826	MM	5000H		2021/10/20	485558	0:00	124849	0:00	3751:11		
29	RETENTION BOLT(BLADE)	412-010-124-109	A23811	MM	5000H		2021/10/20	485558	0:00	124849	0:00	3751:11		
30	RETENTION BOLT(BLADE)	412-010-124-109	A23818	MM	5000H		2021/10/20	485558	0:00	124849	0:00	3751:11		
31	RETENTION BOLT(BLADE)	412-010-124-109	A23799	MM	5000H		2021/10/20	485558	0:00	124849	0:00	3751:11		
32	DRIVE PIN	412-010-166-101	MY-2819	MM	10000H		2013/3/6	248959	0:00	381446	0:00	6385:12		
33	DRIVE PIN	412-010-166-101	MY-2825	MM	10000H		2013/3/6	248959	0:00	381446	0:00	6385:12		
34	DRIVE PIN	412-010-166-101	MY-2828	MM	10000H		2013/3/6	248959	0:00	381446	0:00	6385:12		
35	DRIVE PIN	412-010-166-101	MY-2852	MM	10000H		2013/3/6	248959	0:00	381446	0:00	6385:12		
36	DRIVE PIN	412-010-166-101	MY-2881	MM	10000H		2013/3/6	248959	0:00	381446	0:00	6385:12		
37	DRIVE PIN	412-010-166-101	AX1012080	MM	10000H		2021/10/20	485558	0:00	124849	0:00	8751:11		
38	DRIVE PIN	412-010-166-101	AX1012059	MM	10000H		2021/10/20	485558	0:00	124849	0:00	8751:11		
39	DRIVE PIN	412-010-166-101	MY-2852	MM	10000H		2013/3/6	248959	0:00	381446	0:00	6385:12		
40	UPPER CONE SEAT	412-010-166-103	A-810	MM	10000H		2003/11/11	0:00	0:00	610447	0:00	3895:13		
41	UPPER CONE	412-010-165-101	A-841	MM	10000H		2003/11/11	0:00	0:00	610447	0:00	3895:13		
42	SPLINE PLATE ASSY	412-010-177-117	A-1045	MM	10000H 6000GRIN		2003/11/11	0:00	0:00	610447	0:00	3895:13		
43	LOWER CONE SEAT	412-018-566-105	A-1288	MM	10000H		2003/11/11	0:00	0:00	610447	0:00	3895:13		
44	LOWER CONE	412-010-179-105	SH126	MM	10000H		2013/9/16	2808:15	0:00	349632	0:00	6503:28		
45	ARM ASSY	412-010-263-101	A-6315	MM	OC		2003/11/11	0:00	0:00	610447	0:00			
46	ARM ASSY	412-010-263-101	A-6264	MM	OC		2003/11/11	0:00	0:00	610447	0:00			
47	ARM ASSY	412-010-263-101	A-6273	MM	OC		2003/11/11	0:00	0:00	610447	0:00			
48	ARM ASSY	412-010-263-101	A-6280	MM	OC		2003/11/11	0:00	0:00	610447	0:00			
49	ARM ASSY	412-010-263-101	A-6301	MM	OC		2003/11/11	0:00	0:00	610447	0:00			
50	ARM ASSY	412-010-263-101	A-6294	MM	OC		2003/11/11	0:00	0:00	610447	0:00			
51	ARM ASSY	412-010-263-101	A-6259	MM	OC		2003/11/11	0:00	0:00	610447	0:00			

99MZ時間管理

型式	登録記号	製造番号	日付	P/N	E/G (#1) - TT	610447	E/G (#2) - TT		M/R MAST CYCLE	9002	部品現況		部品現況	交換交換までの残
							Total Start Cycles	Total Flight Cycles			部品現況	部品現況		
機体TT		610447		5928		5928		AFT CROSS-TUBE CYCLE		機体2880回 累計		2021/10/20 O/H実施		
REDUCTION GEARBOX		610447		17134		17134		AIR COMPRESSOR TT		39137		2021/10/20 O/H実施		
No.	Component & Parts	S/N	TBC	R/L	TBO	AC:取付日	AC:TT	AC:CYC	部品現況	部品現況	部品現況	部品現況	交換交換までの残	
52	ARM ASSY	A-6288		MM	OC	2003/11/11	0.00	0.00	610447	610447				
53	BRACKET ASSY	A-6217		MM	OC	2003/11/11	0.00	0.00	610447	610447				
54	BRACKET ASSY	A-5216		MM	OC	2003/11/11	0.00	0.00	610447	610447				
55	BRACKET ASSY	A-5215		MM	OC	2003/11/11	0.00	0.00	610447	610447				
56	BRACKET ASSY	A-5218		MM	OC	2003/11/11	0.00	0.00	610447	610447				
57	BRACKET ASSY	A-5154		MM	OC	2003/11/11	0.00	0.00	610447	610447				
58	BRACKET ASSY	A-5284		MM	OC	2003/11/11	0.00	0.00	610447	610447				
59	BRACKET ASSY	A-5288		MM	OC	2003/11/11	0.00	0.00	610447	610447				
60	BRACKET ASSY	A-5282		MM	OC	2003/11/11	0.00	0.00	610447	610447				
61	BOLTS BRACKET(18EA)	NONE		MM	15000H	2013/3/6	248959	TSM 0.00	381448	610447	1138512			
62	CAP RETENTION	TT19		MM	10000H	2003/11/11	0.00	0.00	610447	610447	389513			
63	DROOP RESTRAINT BOLTS(8EA)	N/A		MM	10Y	2021/10/20	485558	TSM 0.00	124849	610447			2031/10/18 機3年9ヶ月4日	
64	MIN ROTOR BLADE	A-3448	2500H	MM	OC	2003/11/11	0.00	0.00	610447	610447	TSC 124849			
65	MIN ROTOR BLADE	A-3449	2500H	MM	OC	2003/11/11	0.00	0.00	610447	610447	TSC 124849			
66	MIN ROTOR BLADE	A-3450	2500H	MM	OC	2003/11/11	0.00	0.00	610447	610447	TSC 124849			
67	MIN ROTOR BLADE	A-3453	2500H	MM	OC	2003/11/11	0.00	0.00	610447	610447	TSC 124849			
68	PITCH HORN to PITCH LINK(6EA) BOLT	UNKN		MM	2500H	2021/10/20	485558	TSM 0.00	124849	610447	TSC 124849			
69	PITCH LINK to REPHASIN LEVER (6EA) BOLT	UNKN		MM	2500H	2021/10/20	485558	TSM 0.00	124849	610447	TSC 124849			
70	DRIVE LINK to REPHASIN LEVER (6EA) BOLT	UNKN		MM	2500H	2021/10/20	485558	TSM 0.00	124849	610447	TSC 124849			
71	M/R PITCH LINKS	A-6345		MM	5000H	2021/10/20	485558	TSO 0.00	375111	610447	TSO 124849			
72	M/R PITCH LINKS	A-6346		MM	5000H	2021/10/20	485558	TSO 0.00	375111	610447	TSO 124849			
73	M/R PITCH LINKS	A-6378		MM	5000H	2021/10/20	485558	TSO 0.00	375111	610447	TSO 124849			
74	M/R PITCH LINKS	A-6392		MM	5000H	2021/10/20	485558	TSO 0.00	375111	610447	TSO 124849			
75	PITCH ROD END BEARING UPPER	NH22820		MM	5000H	2021/10/20	485558	TSO 0.00	375111	610447	TSO 124849			
76	PITCH ROD END BEARING UPPER	NH22852		MM	5000H	2021/10/20	485558	TSO 0.00	375111	610447	TSO 124849			
77	PITCH ROD END BEARING UPPER	NH22853		MM	5000H	2021/10/20	485558	TSO 0.00	375111	610447	TSO 124849			
78	PITCH ROD END BEARING UPPER	NH22852		MM	5000H	2021/10/20	485558	TSO 0.00	375111	610447	TSO 124849			
79	PITCH ROD END BEARING LOWER	NH36847		MM	5000H	2021/10/20	485558	TSO 0.00	375111	610447	TSO 124849			
80	PITCH ROD END BEARING LOWER	NH36890		MM	5000H	2021/10/20	485558	TSO 0.00	375111	610447	TSO 124849			
81	PITCH ROD END BEARING LOWER	NH36930		MM	5000H	2021/10/20	485558	TSO 0.00	375111	610447	TSO 124849			
82	PITCH ROD END BEARING LOWER	NH36872		MM	5000H	2021/10/20	485558	TSO 0.00	375111	610447	TSO 124849			
83	BOLT GIMBAL RING (to S/P SUPPORT)	PN23327		MM	2500H	2021/10/20	485558	TSO 0.00	125111	610447	TSO 124849			
84	BOLT GIMBAL RING (to S/P SUPPORT)	PN23383		MM	2500H	2021/10/20	485558	TSO 0.00	125111	610447	TSO 124849			
85	BOLT GIMBAL RING (to S/P INNER RING)	PN25301		MM	2500H	2021/10/20	485558	TSO 0.00	125111	610447	TSO 124849			
86	BOLT GIMBAL RING (to S/P INNER RING)	PN27777		MM	2500H	2021/10/20	485558	TSO 0.00	125111	610447	TSO 124849			



99MZ時間管理

型式	日付	令和8年5月14日現在	E/G (#1) - TT	6104:47	E/G (#2) - TT	6104:47	M/R/MAST CYCLE	90R2	2021/10/20	0/H実施							
登録記号	機体TT	6104:47	Total Start Cycles	5928	Total Start Cycles	5928	AFT CROSS-TUBE CYCLE	廻り/2880回	廻り	2021/10/20							
製造番号	REDUCTION GEARBOX	6104:47	Total Flt Cycles	17134	Total Flt Cycles	17134	AIR COMPRESSOR TT	39137		2021/10/20							
			Consistency Rating Exemptions	#1: 0	#2: 0	#3: 0	HOIST TT/CYCLE	TSC 38:10	CYCLE 1145	CABLE CYC							
No.	Component & Parts	P/N	S/N	準拠	R/L	TBO	TBC	部品名	AC:CYC	部品TT	部品TSC/TSC	部品CYC	部品CYC	部品CYC	残時間	有効期限	残日数
6	ROTOR BRAKE QUILL ASSY	412-040-123-103	A-1721	MM		3000H		476707	TSO 000	601556	TSO 1248:48			1751:11			
7	MAIN DRIVE SHAFT	412-040-005-103	A-513	MM		3000H		4855:58	TSO 000	6104:47	TSO 1248:48			1751:11			
8	MAIN ROTOR MAST ASSY	412-040-386-113	A-612	MM		5000H		4855:58	TSC 000	6104:47	TSO 1248:48			323:01			2028/5/27
9	MAIN ROTOR MAST	412-040-101-129	A-1370	MM		10000H		4855:58	TSC 000	6104:47	TSO 1248:48			1251:11			
10	X-MSN OIL PRESS TRANSMITTER	APTE138A-100G	0795-0-72			60000RIN		000		3814448			9062	6385:12			50838 RIN
								000		4855:58							
<b>ATA Chapter 64 (TAIL ROTOR)</b>																	
1	TAIL ROTOR HUB ASSY	212-011-701-125	HB-818			2500H		4855:58	TSO 000	6104:47	TSO 1248:48			1251:11			
2	YOKE ASSY	212-011-702-001	HB-2336	MM		5000H		000		1248:48				3751:11			
3	TAIL ROTOR BLADE	212-010-750-133	VL00123288	MM		5000H		000		1248:48	TSC 1248:48			3751:11			
4	TAIL ROTOR BLADE	212-010-750-133	VL00129553	MM		5000H		000		1248:48	TSC 1248:48			3751:11			
<b>ATA Chapter 65 (TAIL ROTOR DRIVE)</b>																	
1	T/R DRIVE SHAFT HANGER ASSY	412-040-000-103	A-2030	MM		5000H		4855:58	TSC 000	6104:47	TSC 1248:48			3751:11			
2	T/R HANGER COUPLING	412-040-034-101	BG1008	MM		5000H		000		1248:48				3751:11			
3	T/R DRIVE SHAFT HANGER ASSY	412-040-000-103	A-2032	MM		5000H		4855:58	TSC 000	6104:47	TSC 1248:48			3751:11			
4	T/R HANGER COUPLING	412-040-034-101	BG3892	MM		5000H		000		1248:48				3751:11			
5	T/R DRIVE SHAFT HANGER ASSY	412-040-000-103	A-2095	MM		5000H		4855:58	TSC 000	6104:47	TSC 1248:48			3751:11			
6	T/R HANGER COUPLING	412-040-034-101	BG3903	MM		5000H		000		1248:48				3751:11			
7	T/R DRIVE SHAFT COUPLING ASSY	412-040-001-101	A-1419	MM		5000H		4855:58	TSC 000	6104:47	TSC 1248:48			3751:11			
8	T/R DRIVE SHAFT COUPLING ASSY	412-040-001-107	A-1417	MM		5000H		4855:58	TSC 000	6104:47	TSC 1248:48			3751:11			
9	42" GEARBOX ASSY	412-708-029-111	A-494	MM		2500H		4855:58	TSO 000	6104:47	TSO 1248:48			1251:11			
10	ADAPTER OUTPUT	412-040-025-101	A-1848	MM		OC		000		6104:47							
11	90" GEARBOX ASSY	412-708-029-113	A-2105	MM		2500H		4740:51	TSO 000	5989:40	TSO 1248:48			1251:11			
12	ADAPTER OUTPUT	412-040-025-101	A-1704	MM		OC		000		6104:47							
<b>ATA Chapter 67 (FLIGHT CONTROL)</b>																	
1	HYD SERVO CYLINDER(RH)	212-078-005-111	HR12132H	MM		2500H		2484:42	TSO 000	3224:46	TSO 7300:24			1789:56			
2	HYD SERVO CYLINDER(LH)	212-078-005-111	7680	MM		2500H		UNKN	TSO 000	UNKN	TSO 7300:24			1789:56			
3	HYD SERVO CYLINDER	212-078-005-111	HR8892	MM		2500H		4549:48	TSO 000	8063:10	TSO 1513:22			986:38			
4	HYD SERVO CYLINDER(TAIL)	212-078-004-101	HR-3427		OC			799:54	TSO 000	2313:16	TSO 1513:22						
5	HYD ACCUMULATOR #1	212-078-113-001	UNKN	MM		1000H		3833:18	TSC 000	4863:22	TSO 7300:24			289:56			
6	HYD ACCUMULATOR #2	212-078-113-001	UNKN	MM		1000H		3833:18	TSC 000	4863:22	TSO 7300:24			289:56			
<b>ATA Chapter 72 (ENGINE)</b>																	
1	ENGINE ASSY (TWIN-PAC)	PT67-3D	PGE-TG0270	MM				4855:58	TSO 000	6104:47	TSO 1248:48						
<b>No.1 ENGINE</b>																	
1	POWER SECTION (#1)	PT67-3D	CP-FS-TH051	MM		4000H		4855:58	TSO 000	6104:47	TSO 1248:48			2751:11			
2	HUB COMP REAR (#1)	3041255	A001ABT	MM		35,000 RIN		4855:58	TSO 000	9079:0	TSO 1248:48			11531			23,469 RIN
3	2nd Stg COMP DISC (#1)	3040312	A001CR13	MM		29,000 RIN		4855:58	TSO 000	9079:0	TSO 1248:48			11531			17,469 RIN

99MZ時間管理

型式	JA99MZ	日付	令和5年5月14日現在	E/G (#1) - TT	610447	M/R MAST CYCLE	90RZ	2021/10/20 O/H実施					
登録記号	36328	機体TT	610447	Total Start Cycles	5928	AFT CROSSSTRE CYCLE	機1/286回 機1	2021/10/20 O/H実施					
製造番号		REDUCTION GEARBOX		Total Flt Cycles	17134	AIR COMPRESSOR TT	391.37						
No.	Component & Parts	P/N		Conduency Rating Exemptions	610447	HOIST TT/CYCLE	TSO 38:10 CYC 1145	点検・交換までの残					
							部品CYC	残存分					
							部品CYC	有効期限					
							部品CYC	残日数					
4	3rd Stag COMP DISC (#1)	3640213	A001C6HW	R/L	MM	20,000 RIN	485558	TSO 0000	90790	610447	TSO 124849	11531	17,469 RIN
5	IMPELLER CENTER (#1)	3027798	9H211	TBO	MM	29,000 RIN	485558	TSO 0000	90790	610447	TSO 124849	11531	17,469 RIN
6	COMP TURBINE DISC (#1)	3041241	YUA0013A107	TBC	MM	7,200 RIN	485558	TSO 0000	30090	381448	TSO 124849	46008	2,599.5 RIN
7	POWER TURBINE DISC 2st Stag (#1)	3045822	A001CXHD		MM	15,000 RIN	485558	TSO 0000	58910	610447	TSO 124849	7046.6	7,951.4 RIN
8	COMP TURBINE BLADES (#1)	3043951-02	See Log (58ea)		MM	10000H	485558	TSO 0000		610447	TSO 124849	3995.13	

No.2 ENGINE

1	POWER SECTION (#2)	PT6T-3D	CP-PS-TH055Z	R/L	MM	4000H	485558	TSO 0000		610447	TSO 124849	2751.11	
2	HUB COMP REAR (#1)	3041255	MCAXXXC051	TBO	MM	35,000 RIN	485558	90790	0	124849		2452.0	32,546 RIN
3	2nd Stag COMP DISC (#1)	3040312	A001C6Y4	TBC	MM	29,000 RIN	485558	TSO 0000	90790	610447	TSO 124849	11531	17,469 RIN
4	3rd Stag COMP DISC (#1)	3040213	A001C6HN		MM	29,000 RIN	485558	TSO 0000	90790	610447	TSO 124849	11531	17,469 RIN
5	IMPELLER CENTER (#1)	3027798	9H214		MM	29,000 RIN	485558	TSO 0000	90790	610447	TSO 124849	11531	17,469 RIN
6	COMP TURBINE DISC (#1)	3041241	YUA0013A098		MM	7,200 RIN	485558	TSO 0000	30090	610447	TSO 373848	4847.6	2,352.5 RIN
7	POWER TURBINE DISC 2st Stag (#1)	3045822	A001CXHB		MM	15,000 RIN	485558	TSO 0000	58910	373848	TSO 124849	7046.6	7,951.4 RIN
8	COMP TURBINE BLADES (#1)	3043951-02	See Log (58ea)		MM	10000H	485558	TSO 0000		373848	TSO 124849	6261.12	

REDUCTION GEARBOX

1	REDUCTION GEARBOX	311780-01	CP-GB-TJ0284		MM	2500H	485558	2696	TSO 0000	610447	TSO 124848	1251.11	
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ATA Chapter 73 (FUEL SYSTEM)

1	FUEL CONTROL (AUTO) (#1)	3244883-12(3118098-09)	C43947		MM	6000H 6Y	485558	164130	TSO 0000	289019	TSO 124848	4751.11	2027/10/19
2	FUEL CONTROL (AUTO) (#2)	3244883-12(3118098-12)	D43564		MM	6000H 8Y	485558	312343	TSO 0000	437232	TSO 124848	4751.11	2027/10/19
3	FUEL CONTROL (MANUAL) (#1)	3118098-03(3244884-3)	C44890		MM	4500H	485558	485558	TSO 0000	610447	TSO 124848	3251.11	機1:令和5年5月5日
4	FUEL CONTROL (MANUAL) (#2)	3118098-03(3244884-3)	C44892		MM	4500H	485558	485558	TSO 0000	610447	TSO 124848	3251.11	
5	FUEL PUMP (#1)	3045802-01(025277-300-08)	PE10396		MM	4500H	485558	485558	TSO 0000	610447	TSO 124848	3251.11	
6	FUEL PUMP (#2)	3045802-01(025277-300-08)	PE10398		MM	4500H	485558	485558	TSO 0000	610447	TSO 124848	3251.11	
7	GOVERNER (#1)	3054401-01(3244885-4)	D46197		MM	4500H	588112	382257	TSO 0000	404632	TSO 22335	4276.25	
8	GOVERNER (#2)	3054401-01(3244885-4)	C45832		MM	4500H	591845	LINK	TSO 0000	#VALUE!	TSO 18602	4313.58	
9	Flow Divider Valve (#1)	3120483-01(28425-1)	1038		MM	4500H	485558	485558	TSO 0000	610447	TSO 124848	3251.11	
10	Flow Divider Valve (#2)	3120483-01(28425-1)	1039		MM	4500H	485558	485558	TSO 0000	610447	TSO 124848	3251.11	
11	OIL TO FUEL HIATER(#1)	10544G	WA19552		MM	4500H	485558	485558	TSO 0000	610447	TSO 124848	3251.11	
12	OIL TO FUEL HIATER(#2)	10544G	WA19553		MM	4500H	485558	485558	TSO 0000	610447	TSO 124848	3251.11	
13	Fuel Nozzle Set(#1) 14ea	3039638	N/A		MM	600H	558325	558325	TSC 0000	610447	TSO 51122	86.39	
14	Fuel Nozzle Set(#2) 14ea	3039638	N/A		MM	1200H	598457	598457	TSC 0000	610447	TSC 11950	1060.10	
					MM	600H	558325	558325	TSC 0000	610447	TSC 51122	86.39	
					MM	1300H	598457	598457	TSC 0000	610447	TSC 11950	1080.10	
15	TORQUE CONTROL UNIT	3054939-01(3244881-1)	C43230		MM	4500H	485558	41704	TSO 41704	168553	TSO 166553	283407	

ATA Chapter 74 (IGNITION)

1	BLEED VALVE (#1)	3049039-03(540-1407-4)	3668		MM	OC	485558	485558	TSO 238558	610447	TSO 361448		
2	BLEED VALVE (#2)	3049039-03(540-1407-4)	3659		MM	OC	485558	485558	TSO 238558	610447	TSO 361448		



99MZ時間管理

型式	99MZ時間管理		6104:47		E/G (#1) - TT		E/G (#2) - TT		6104:47		M/R MAST CYCLE		908Z		ENG		
	JA99MZ	機体TT	登録記号	6104:47	Total Start Cycles	Total Flight Cycles	5928	5928	AFT CROSSSTURE CYCLE	潤り	潤り	潤り	潤り	潤り	潤り	潤り	潤り
製造番号	36328				REDUCTION GEARBOX	Contingency Rating Exemptions	6104:47	6104:47	AC: 取付日	AC: TT	AC: CYC	部品TT	部品CYC	部品CYC	部品CYC	部品CYC	部品CYC
No.	Component & Parts	P/N	S/N	架設	R/L	TBO	TBC	部品承認	部品TT	部品CYC	部品CYC	部品TT	部品CYC	部品CYC	部品CYC	部品CYC	部品CYC
16	ITT IND (#1)	212-075-087-119	03040648B		OC				2022/4/26	5095:34		0:00	1049:13				
17	ITT IND (#2)	212-075-087-119	0959		OC				2019/3/29	4247:21		0:00	1857:25				
18	ENG OIL TEMP & PRESS IND (#1)	209-070-282-109	03060708		OC				2003/11/11	0:00		0:00	6104:47				
19	ENG OIL TEMP & PRESS IND (#2)	209-070-282-109	03060709		OC				2003/11/11	0:00		0:00	6104:47				
20	ADI (PILOT)	111303-4	98385		OC				2003/11/11	0:00		0:00	6104:47				
21	ADI (C-PILOT)	111303-4	1189		OC				2021/10/20	4855:58	UNKN	TSC 0:00	UNKN	TSC 1248:48			
22	Fuel Press Ind #1	124:044	03073411		OC				2003/11/11	0:00		0:00	6104:47				
23	Fuel Press Ind #2	124:044	03073412		OC				2003/11/11	0:00		0:00	6104:47				
24	FUEL QTY IND	412-375-001-105	0505		OC				2003/11/11	0:00		0:00	6104:47				
25	CG-BOX OIL Temp&Press IND	212-075-038-109	10092516		OC				2018/11/28	4118:02		0:00	1988:45				
26	XMSN OIL Temp&Press IND	212-070-118-009	03051904		OC				2003/11/11	0:00		0:00	6104:47				
27	HYD OIL Temp&Press IND #1	124:043	03062680		OC				2003/11/11	0:00		0:00	6104:47				
28	HYD OIL Temp&Press IND #2	124:043	03062681		OC				2003/11/11	0:00		0:00	6104:47				
29	CLOCK	M800-5-BATT	18341		OC				2003/11/11	0:00		0:00	6104:47				
30	CLOCK	M800-5-BATT	18339		OC				2003/11/11	0:00		0:00	6104:47				
31	Radio Altimeter Unit	RT300	02054228		OC				2003/11/11	0:00		0:00	6104:47				
32	Radio Altimeter IND	7000839-904	03083276		OC				2003/11/11	0:00		0:00	6104:47				
33	DUAL DC AMMETER	209-070-284-105	02120188		OC				2003/11/11	0:00		0:00	6104:47				
34	AC-DC VOLT METER(#1)	209-070-283-003	04041876		OC				2003/11/11	0:00		0:00	6104:47				
35	AC-DC VOLT METER(#2)	209-070-283-003	03061828		OC				2003/11/11	0:00		0:00	6104:47				
36	STAND-BY ATTITUDE IND	501-1874-08	1387		OC				2005/7/7	288:06		0:00	5836:38				
37	STUNDBY COMPASS IND	CB21007BD	B-10355		OC				2003/11/11	0:00		0:00	6104:47				
38	STUNDBY COMPASS IND	CB21007BD	B-10514		OC				2003/11/11	0:00		0:00	6104:47				
39	ALTITUDE ENCODER	SSD120-XXAO-RS232	SRA-9139		OC				取付2004/6/8	17:30		0:00	6087:17				

ATA Chapter 96 (Electrical Installation)

1	TORQUE SIGNAL CONDITIONER	412-376-003-107	02110282		OC				2003/10/16	0:00		0:00	6104:47				
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ATA Chapter 97 (AVIONICS)

1	ADF RX	KOF806	7837		OC				2003/10/16	0:00		0:00	6104:47				
2	ADF CONTROL UNIT	KFS666A	4378		OC				2003/10/16	0:00		0:00	6104:47				
3	DME TX/RX	KDM708A	15605		OC				2003/10/16	0:00		0:00	6104:47				
4	DME IND	KDI-572	29143		OC				2003/10/16	0:00		0:00	6104:47				
5	ATC TRANSPONDER	MST87A	20985	サーボモーター	OC	2Y			新機 2003/10/16 修理 2023/5/28	0:00 5827:48		0:00	6104:47				2027/6/28 機1庫09月14日
6	GPS	31440-02-241M	4100194		OC				2003/10/16	0:00		0:00	6104:47				
7	HSI (PILOT)	111302-5	96439		OC				2003/10/16	0:00		0:00	6104:47				
8	HSI (C-PILOT)	111302-5	98449		OC				2009/9/28	1475:00		1457:42	6087:29				
9	CDI	520-5160-008	21489		OC				2003/10/16	0:00		0:00	6104:47				

99MZ時間管理

型式	ペル式412EP型		登録記号		製造番号		E/G (#1) - TT		E/G (#2) - TT		610447 M/R MAST CYCLE		9082		ENG		
	JA99MZ	36328	610447	36328	Total Start Cycles	Total Flt. Cycles	REDUCTION GEARBOX	S/N	5928	17134	5928	17134	AFT CROSS TUBE CYCLE	高12866回	残り	391:37	2021/10/20 O/H実施
No.	Component & Parts	P/N	S/N	準拠	R/L	TBO	TBC	AC:取付日	AC:TT	AC:CYC	部品TT	部品TSD	部品CYC	部品TSD	部品CYC	残り時間	交換までの残
部品採集																	
48cyc																	
10	FLAX VALVE	2594484	03099998		OC			2003/10/16	0.00		0.00		610447				
11	FLAX VALVE	2594484	03079598		OC			2003/10/16	0.00		0.00		610447				
12	NAV CONTROLLER(#1)	KFS564A	5092		OC			2003/10/16	0.00		0.00		610447				
13	NAV CONTROLLER(#2)	KFS564A	5083		OC			2013/3/6	248959		2484:18		6095:08				
14	NAV RECEIVER(#1)	KNR634A	14680		OC			2026/2/26	608943		UNK	TSC 0:00	#VALUE!	TSC 15:04			
15	NAV RECEIVER(#2)	KNR634A	14650		OC			2013/3/6	248959		2477:04	TSC 0:00	6091:52	TSC 38:14:46			
16	MARKER IND	KA35A	9974		OC			2003/10/16	0.00		0.00		610447				
17	MARKER IND	KA35A	9961		OC			2003/10/16	0.00		0.00		610447				
18	EGPWS	965-1590-011	1779		OC			2004/6/8	17:30		0.00		6087:17				
19	MULTI FUNCTION DISPLAY	KDM640	5587		OC			2004/6/8	17:30		0.00		6087:17				
20	AHRU	14182-3122	1389		OC			2003/10/16	0.00		0.00		610447				
21	AHRU	14182-3122	1374		OC			2003/10/16	0.00		0.00		610447				
22	TCAD PROCESSOR	9908X	030523		OC			2004/6/8	17:30		0.00		6087:17				
23	TCAD DISPLAY	70-2520	030452		OC			2004/6/8	17:30		0.00		6087:17				
24	AUTOPILOT CONTROLLER	7000299-910	00052384		OC			2003/10/16	0.00		0.00		610447				
25	AIR DATA SENSOR #2	7002359-913	13053112		OC			2013/11/14	2860:17		0.00		3444:30				
26	AIR DATA SENSOR #1	7002353-913	03021040		OC			2003/10/16	0.00		0.00		610447				
27	FD MODE SELECTOR	7009805-901	02112549		OC			2003/10/16	0.00		0.00		610447				
28	FD MODE SELECTOR	7009805-901	02092525		OC			2003/10/16	0.00		0.00		610447				
29	AP COMPUTER	7015480-902	03091341		OC			2003/10/16	0.00		0.00		610447				
30	AP COMPUTER	7015480-902	03091348		OC			2003/10/16	0.00		0.00		610447				