

# Maintenance Due Report - Grouped By A/C

MARITIME HELICOPTERS

05/23/2023

Cal. Limits: 06/22/2023 Non-Cal. Limits Based on : 100 A/C Hrs. 300 A/C Cyc. 300 RINs

Airframe: N320MH Serial: 14774

Hours: 2341.90

Take Offs: 4433

Hobbs: 681.3

Last Flight: 05/17/2023

Engine 1 PCE-PU0180

Hours: 1887.60

CYCLES: 3987.00

Auxiliary 1 14774

Hours: 1007.00

Cycles: 101.00

## Hour Limit Group

Reg/Ser	Name / Insp. Desc.	Part #	Serial #	ATA	Item/Pos.	Service Life	Time @ Install	Last Done/Installed	Time Remaining	Due At	Projected Date
PCE-PU0180	ENGINE COMPRESSOR WASH	COMPRESSOR WASH		71:00:05	45	100	HR:IN	0.00 1804.70	17.10Hrs	1904.70	N/A
	Comments: 100hr MHI Requirement										
N320MH	25HR AIRFRAME INSP	A 0025NT	14774	05:10:01	01	25	HR:IN	0.00 2338.50	21.60Hrs	2363.50	N/A
N320MH	400HR INSP	B 0400RT	PCE-PU0180	05:10:26	26	400	HR:IN	0.30 1979.10	36.90Hrs	2378.80	N/A
N320MH	CARGO HOOK INSTALLATION	109-0710-76-219		25:50:03	5	400	HR:IN	0.00 1983.30	41.40Hrs	2383.30	N/A
N320MH	50HR INSP	B 0050	PCE-PU0180	05:10:22	22	50	HR:IN	0.00 2333.40	41.50Hrs	2383.40	N/A
N320MH	200HR INSP	A 0201RT	14774	05:10:04	04	200	HR:IN	0.00 2185.10	43.20Hrs	2385.10	N/A
** N320MH	50HR/60D INSP	A 0050NT	14774	05:10:02	02	50	HR:IN	0.00 2338.50	46.60Hrs	2388.50	N/A
N320MH	2400HR INSP	A2400RT	14774	05:10:20	20	2400	HR:IN	0.00 0.00	58.10Hrs	2400.00	N/A
N320MH	SB 119-097	AD2021-21-03	14774	63:30:04	20	2400	HR:IN	0.00 0.00	58.10Hrs	2400.00	N/A
	Comments: At ACTT 2400.0; Per SB 119-097 inspection must be complied with no later than ACTT 2410.0 or 30days whichever occurs first.										
N320MH	STARTER GENERATOR	200SGL 129Q1	S00064XL2	24:35:03	4	1000	HR:OV	47.10 1483.00	94.00Hrs	2435.90	N/A
** N320MH	T/R 90° GB OIL	100HR/6MO SERVICE	14774	65:10:30	27	100	HR:IN	0.00 2338.50	96.60Hrs	2438.50	N/A
	Comments: REF: A119MkII-MPM 05-70										
N320MH	100HR INSP	A 0100RT	14774	05:10:03	03	100	HR:IN	0.00 2338.50	96.60Hrs	2438.50	N/A
N320MH	100HR INSP	B 0100	PCE-PU0180	05:10:23	23	100	HR:IN	0.00 2338.50	96.60Hrs	2438.50	N/A

## Cycle Limit Group

Reg/Ser	Name / Insp. Desc.	Part #	Serial #	ATA	Item/Pos.	Service Life	Time @ Install	Last Done/Installed	Time Remaining	Due At	Projected Date
N320MH	DAMPER SERVICE (Ref:CMR)	109-0570-69-103	SEI0084.	32:10:01	8	300	CY:IN	0.00 4271.00	138CY	4571.00	N/A

## Calendar Limit Group

Reg/Ser	Name / Insp. Desc.	Part #	Serial #	ATA	Item/Pos.	Service Life	Time @ Install	Last Done/Installed	Time Remaining	Due At	Projected Date
N320MH	FLAME ARRESTOR	109-0900-47-101	RH	28:00:07	7	48	MO:IN	05/07/2019	8Days	05/31/2023	05/31/2023
N320MH	FLAME ARRESTOR	109-0900-47-101	LH	28:00:08	7	48	MO:IN	05/07/2019	8Days	05/31/2023	05/31/2023

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Eng. 1 PCE-PU0180

Hours: 1887.60

CYCLES: 3987.00

Aux. 1 14774

Hours: 1007.00

Cycles: 101.00

Reg/Ser	Part Name/Inspection Type	Part #/Bull. #	Serial #	ATA	Item/ B.Type	Service Life		Time @ Install	Last Done/ Installed	Time Remaining	Due At	Projected Date
N320MH	RECORDS/AD CHECK	AF N320MH	14774	00:00:00	0	6	MO:IN		05/17/23	191Days	11/30/23	11/30/23
Comments: 6mo MHI REQUIREMENT												
N320MH	600HR INSP	IGNITION	14774	05:06:20	44	600	HR:IN	0.00	2244.90	503.00Hrs	2844.90	N/A
Comments: OPERATIONAL CHECK(Ref: CH 4 of MPM 74-21-7)												
N320MH	N320MH	AW119MKII	14774	05:10:00	1							N/A
N320MH	- 25HR AIRFRAME INSP	A 0025NT	14774	05:10:01	01	25	HR:IN	0.00	2338.50	21.60Hrs	2363.50	N/A
* N320MH	- 50HR/60D INSP	A 0050NT	14774	05:10:02	02	50	HR:IN	0.00	2338.50	46.60Hrs	2388.50	N/A
* N320MH	- 50HR/60D INSP	A 0050NT	14774	05:10:02	02	60	DY:IN		05/17/23	54Days	07/16/23	07/16/23
N320MH	- 100HR INSP	A 0100RT	14774	05:10:03	03	100	HR:IN	0.00	2338.50	96.60Hrs	2438.50	N/A
N320MH	- 200HR INSP	A 0201RT	14774	05:10:04	04	200	HR:IN	0.00	2185.10	43.20Hrs	2385.10	N/A
N320MH	- 200HR INSP	A 0202RT	14774	05:10:05	05	200	HR:IN	0.00	2244.90	103.00Hrs	2444.90	N/A
N320MH	- 200HR INSP	A 0203RT	14774	05:10:06	06	200	HR:IN	0.00	2259.00	117.10Hrs	2459.00	N/A
N320MH	- 200HR INSP	A 0204RT	14774	05:10:07	07	200	HR:IN	0.00	2333.40	191.50Hrs	2533.40	N/A
* N320MH	- 200HR/12MO INSPECTION	A 0250RT	14774	05:10:08	08	200	HR:IN	0.00	2338.50	196.60Hrs	2538.50	N/A
* N320MH	- 200HR/12MO INSPECTION	A 0250RT	14774	05:10:08	08	12	MO:IN		02/09/23	282Days	02/29/24	02/29/24
N320MH	- 400HR INSPECTION	A 0401RT	14774	05:10:09	09	400	HR:IN	0.00	2068.20	126.30Hrs	2468.20	N/A
N320MH	- 400HR INSPECTION	A 0402RT	14774	05:10:10	10	400	HR:IN	0.00	2154.00	212.10Hrs	2554.00	N/A
N320MH	- 400HR INSPECTION	A 0403RT	14774	05:10:11	11	400	HR:IN	0.00	2185.10	243.20Hrs	2585.10	N/A
N320MH	- 400HR INSPECTION	A 0404RT	14774	05:10:12	12	400	HR:IN	0.00	2338.50	396.60Hrs	2738.50	N/A
* N320MH	- 400HR/24MO INSPECTION	A 0450RT	14774	05:10:13	13	400	HR:IN	0.00	2244.90	303.00Hrs	2644.90	N/A
* N320MH	- 400HR/24MO INSPECTION	A 0450RT	14774	05:10:13	13	24	MO:IN		01/11/22	253Days	01/31/24	01/31/24
N320MH	- 800HR INSPECTION	A 0800RT	14774	05:10:14	14	800	HR:IN	0.00	1657.60	115.70Hrs	2457.60	N/A
N320MH	- 1200HR INSPECTION	A1200RT	14774	05:10:15	15	1200	HR:IN	0.00	1657.60	515.70Hrs	2857.60	N/A
N320MH	- 1600HR INSPECTION	A1600RT	14774	05:10:16	16	1600	HR:IN	0.00	1657.60	915.70Hrs	3257.60	N/A
N320MH	- 12MO INSPECTION	A1701RT	14774	05:10:17	17	12	MO:IN		05/11/23	374Days	05/31/24	05/31/24

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Reg/Ser	Part Name/Inspection Type	Part #/Bull. #	Serial #	ATA	Item/ B.Type	Service Life	Time @ Install	Last Done/ Installed	Time Remaining	Due At	Projected Date
N320MH	- 12MO INSPECTION	A1702RT	14774	05:10:18	18	12 MO:IN		05/11/23	374Days	05/31/24	05/31/24
N320MH	- 12MO INSPECTION	A1703RT	14774	05:10:19	19	12 MO:IN		04/28/23	343Days	04/30/24	04/30/24
N320MH	- 2400HR INSP	A2400RT	14774	05:10:20	20	2400 HR:IN	0.00	0.00	58.10Hrs	2400.00	N/A
N320MH	- 3200HR INSP	A3200RT	14774	05:10:21	21	3200 HR:IN	0.00	0.00	858.10Hrs	3200.00	N/A
N320MH	- 50HR INSP	B 0050	PCE-PU0180	05:10:22	22	50 HR:IN	0.00	2333.40	41.50Hrs	2383.40	N/A
N320MH	- 100HR INSP	B 0100	PCE-PU0180	05:10:23	23	100 HR:IN	0.00	2338.50	96.60Hrs	2438.50	N/A
N320MH	- 300HR INSP	B 0300RT	PCE-PU0180	05:10:24	24	300 HR:IN	0.30	2259.00	216.80Hrs	2558.70	N/A
* N320MH	- 300HR/12MO INSP	B 0350RT	PCE-PU0180	05:10:25	25	300 HR:IN	0.00	2338.50	296.60Hrs	2638.50	N/A
* N320MH	- 300HR/12MO INSP	B 0350RT	PCE-PU0180	05:10:25	25	12 MO:IN		05/11/23	374Days	05/31/24	05/31/24
N320MH	- 400HR INSP	B 0400RT	PCE-PU0180	05:10:26	26	400 HR:IN	0.30	1979.10	36.90Hrs	2378.80	N/A
* N320MH	- 400HR INSP	B 0450RT	PCE-PU0180	05:10:27	27	400 HR:IN	0.00	2338.50	396.60Hrs	2738.50	N/A
* N320MH	- 400HR INSP	B 0450RT	PCE-PU0180	05:10:27	27	12 MO:IN		05/11/23	374Days	05/31/24	05/31/24
N320MH	- 600HR INSP	B 0600RT	PCE-PU0180	05:10:28	28	600 HR:IN	0.30	1979.10	236.90Hrs	2578.80	N/A
N320MH	- 800HR INSP	B 0800RT	PCE-PU0180	05:10:29	29	800 HR:IN	0.30	1979.10	436.90Hrs	2778.80	N/A
* N320MH	- 800HR INSP	B 0850RT	PCE-PU0180	05:10:30	30	800 HR:IN	0.00	2338.50	796.60Hrs	3138.50	N/A
* N320MH	- 800HR INSP	B 0850RT	PCE-PU0180	05:10:30	30	12 MO:IN		05/11/23	374Days	05/31/24	05/31/24
N320MH	- 12MO INST'D EQ INSP	C 0120	14774	05:10:31	31	12 MO:IN		05/11/23	374Days	05/31/24	05/31/24
* N320MH	- 300HR/12MO INST'D EQ INSP	C 0351	14774	05:10:32	32	300 HR:IN	0.00	2338.50	296.60Hrs	2638.50	N/A
* N320MH	- 300HR/12MO INST'D EQ INSP	C 0351	14774	05:10:32	32	12 MO:IN		12/01/22	222Days	12/31/23	12/31/23
N320MH	3 YR FAA REGISTRATION	RENEWAL	14774	11:00:01	2	36 MO:IN		10/28/21	527Days	10/31/24	10/31/24
N320MH	HOT AIR DELIVERY PIPE Comments: (Ref: MPM"FAA" Section 04-30)	109-0680-14-101	14774	21:00:00	3	24 MO:IN		05/22/23	739Days	05/31/25	05/31/25
N320MH	HOT AIR DELIVERY PIPE Comments: (Ref: MPM"FAA" Section 04-30)	109-0680-15-101	14774	21:00:01	3	24 MO:IN		05/22/23	739Days	05/31/25	05/31/25
* N320MH	BLEED AIR HEATER OPS CHK	BLEED AIR INSP	14774	21:41:11	3	400 HR:IN	0.00	2341.90	400.00Hrs	2741.90	N/A

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Reg/Ser	Part Name/Inspection Type	Part #/Bull. #	Serial #	ATA	Item/ B.Type	Service Life		Time @ Install	Last Done/ Installed	Time Remaining	Due At	Projected Date
* N320MH	BLEED AIR HEATER OPS CHK	BLEED AIR INSP	14774	21:41:11	3	12	MO:IN		05/23/23	374Days	05/31/24	05/31/24
N320MH	LEAD ACID BATTERY	RG427	41224416	24:32:01	4	12	MO:IN		08/01/22	100Days	08/31/23	08/31/23
	Comments: 12mo Capacitance test: 90% and above repeat test in 6 months. 85% and above repeat test in 3 months											
N320MH	STARTER GENERATOR	200SGL 129Q1	S00064XL2	24:35:03	4	1000	HR:OV	47.10	1483.00	94.00Hrs	2435.90	N/A
N320MH	CARGO HOOK	528-010-05	1343	25:50:00	5	60	MO:OV		12/10/19	588Days	12/31/24	12/31/24
N320MH	LOAD CELL	210-122-00	6284	25:50:01	5	60	MO:OV		04/26/19	343Days	04/30/24	04/30/24
N320MH	SUSPENSION ASSY	232-289-00	094	25:50:02	5	60	MO:IN		12/10/19	588Days	12/31/24	12/31/24
N320MH	CARGO HOOK INSTALLATION	109-0710-76-219		25:50:03	5	400	HR:IN	0.00	1983.30	41.40Hrs	2383.30	N/A
N320MH	CARGO HOOK INSTALLATION	109-0710-76-219		25:50:04	5	2000	HR:IN	0.00	1985.30	1643.40Hrs	3985.30	N/A
N320MH	CARGO HOOK INSTALLATION	109-0710-76-219		25:50:05	5	60	MO:IN		05/05/20	739Days	05/31/25	05/31/25
N320MH	ELT	453-5001	210-09219	25:62:00	6	1	MO:IN		05/17/23	38Days	06/30/23	06/30/23
N320MH	- ELT	12 MO INSP	210-09219	25:62:01	6	12	MO:IN		05/17/23	374Days	05/31/24	05/31/24
N320MH	- UIN: ADC64 99064 D9E51	2YR RESGISTRATION	210-09219	25:62:02	6	24	MO:IN		08/17/22	452Days	08/17/24	08/17/24
N320MH	ELT BATTERY	452-0133	395436-013	25:62:03	6	60	MO:RT		07/01/22	1530Days	07/31/27	07/31/27
N320MH	10YR BATTERY	REMOTE SWITCH		25:62:04	6							N/A
N320MH	FIRE EXTINGUISHER	A344	Y-214927	26:22:00	6	1	MO:IN		05/17/23	38Days	06/30/23	06/30/23
N320MH	- FIRE EXTINGUISHER	A344	Y214927	26:22:01	6	12	MO:IN		12/02/22	222Days	12/31/23	12/31/23
N320MH	- FIRE EXTINGUISHER	A344	Y 214927	26:22:02	6	72	MO:IN		12/03/22	2049Days	12/31/28	12/31/28
N320MH	- FIRE EXTINGUISHER	A344	Y214927.	26:22:03	6	144	MO:IN		12/03/22	4240Days	12/31/34	12/31/34
N320MH	FLAME ARRESTOR	109-0900-47-101	RH	28:00:07	7	48	MO:IN		05/07/19	8Days	05/31/23	05/31/23
N320MH	FLAME ARRESTOR	109-0900-47-101	LH	28:00:08	7	48	MO:IN		05/07/19	8Days	05/31/23	05/31/23
N320MH	10YR INSPECTION	SUPPLEMENTAL	14774	28:12:04	7	120	MO:IN		04/24/19	2169Days	04/30/29	04/30/29
N320MH	IMPENDING BYPASS	FUNCTIONAL CHECK	14774	28:41:00	7	300	HR:IN	0.00	2259.00	217.10Hrs	2559.00	N/A
	Comments: @ 1.4 PSID (Ref: CMR)											
N320MH	600HR L/H TANK	JET PUMP	14774	28:41:12	7	600	HR:IN	0.00	2181.60	439.70Hrs	2781.60	N/A
	Comments: OPS CHK (Ref: CMR) 109-0812-68-103											

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Reg/Ser	Part Name/Inspection Type	Part #/Bull. #	Serial #	ATA	Item/ B.Type	Service Life		Time @ Install	Last Done/ Installed	Time Remaining	Due At	Projected Date
N320MH	600HR INSP	FWD FUEL PROBE	14774	28:41:13	7	600	HR:IN	0.00	2181.60	439.70Hrs	2781.60	N/A
Comments: OPERATIONAL CHECK (Ref: CMR)												
N320MH	LANDING GEAR ASSEMBLY	109-0570-69-103	SEI0084	32:10:00	8	41000	CY:RT	0.00	0.00	36567CY	41000.00	N/A
N320MH	- DAMPER SERVICE (Ref:CMR)	109-0570-69-103	SEI0084.	32:10:01	8	300	CY:IN	0.00	4271.00	138CY	4571.00	N/A
N320MH	- LANDING GEAR DAMPER SERVICE	109-0570-69-103	SEI0084..	32:10:02	8	1200	CY:IN	0.00	3549.00	316CY	4749.00	N/A
Comments: (REF:AA19MKII-MPM 05-70)												
N320MH	DART FLOAT SKID TUBE EXT	604.2002	NSN	32:10:03	8	12	MO:IN		05/17/23	374Days	05/31/24	05/31/24
Comments: (Ref: Dart ICA119-3B.pdf)												
N320MH	DART FLOAT SKID TUBE EXT	604.2003	NSN	32:10:04	8	12	MO:IN		05/17/23	374Days	05/31/24	05/31/24
Comments: (Ref: Dart ICA119-3B.pdf)												
N320MH	LED LANDING LIGHT	01-0771833-20		33:00:00	9	12	MO:IN		12/01/22	222Days	12/31/23	12/31/23
N320MH	PRECISE FLIGHT	PULSE LIGHT	NSN	33:00:01	9	12	MO:IN		05/23/23	374Days	05/31/24	05/31/24
N320MH	ANNUAL AVIONICS INSP	320MH	NSN	34:00:00	10	12	MO:IN		07/05/22	69Days	07/31/23	07/31/23
Comments: 12mo MHI REQUIREMENT												
N320MH	PITOT STATIC TEST	PITOT STATIC TEST	14774	34:11:01	10	24	MO:IN		05/17/23	739Days	05/31/25	05/31/25
N320MH	COMPASS CALIBRATION	COMPASS SWING	14774	34:16:01	11	12	MO:IN		07/05/22	69Days	07/31/23	07/31/23
N320MH	ALTIMETER	5934D-3	438917	34:16:02	11	24	MO:IN		05/17/23	739Days	05/31/25	05/31/25
Comments: IAW CFR 91.411												
N320MH	TRANSPONDER INSPECTION	F.A.R 91.413	NSN	34:21:00	12	24	MO:IN		05/17/23	739Days	05/31/25	05/31/25
N320MH	AFT SUPPORT STRUCTURE	109-0324-60-105	SEI-0073	53:00:00	13	34000	HR:RT	0.00	0.00	31658.10Hrs	34000.00	N/A
N320MH	CROSSBEAM	109-0324-51-101	140PZL	53:00:01	13	56000	CY:RT	0.00	0.00	51567CY	56000.00	N/A
N320MH	RIB	109-0324-52-105	065PZL	53:00:02	13	47000	CY:RT	0.00	0.00	42567CY	47000.00	N/A
N320MH	RIB	109-0324-52-106	063PZL	53:00:03	13	47000	CY:RT	0.00	0.00	42567CY	47000.00	N/A
N320MH	ELEVATOR	109-0210-13-301	PZL004	53:00:04	13	7900	HR:RT	0.00	0.00	5558.10Hrs	7900.00	N/A
N320MH	M/R BLADE	709-0104-01-111	P502	62:10:00	14	10000	HR:RT	763.00	671.80	7566.90Hrs	9908.80	N/A
N320MH	M/R BLADE	709-0104-01-111	V116	62:10:00	14	10000	HR:RT	0.00	0.00	7658.10Hrs	10000.00	N/A

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N320MH	M/R BLADE	709-0104-01-111	R2250	62:10:00	14	10000	HR:RT	0.00	0.00	7658.10Hrs	10000.00	N/A
N320MH	M/R BLADE	709-0104-01-111	V160	62:10:00	14	10000	HR:RT	0.00	0.00	7658.10Hrs	10000.00	N/A
N320MH	M/R HUB ASSEMBLY	109-0112-02-101	V12	62:21:00	15		OC	0.00	0.00			N/A
N320MH	- M/R HUB YOKE	109-0111-03-113	N357	62:21:01	15	64000	CY:RT	1591.00	0.00	57976CY	62409.00	N/A
N320MH	- M/R ELASTOMERIC BEARING	109-0111-04-101	LK3424	62:21:02	15	46000	CY:RT	0.00	0.00	41567CY	46000.00	N/A
N320MH	- M/R ELASTOMERIC BEARING	109-0111-04-101	LK3453	62:21:02	15	46000	CY:RT	0.00	0.00	41567CY	46000.00	N/A
N320MH	- M/R ELASTOMERIC BEARING	109-0111-04-101	LK3455	62:21:02	15	46000	CY:RT	0.00	0.00	41567CY	46000.00	N/A
N320MH	- M/R ELASTOMERIC BEARING	109-0111-04-101	LK3456	62:21:02	15	46000	CY:RT	0.00	0.00	41567CY	46000.00	N/A
* N320MH	- M/R LAG DAMPER	109-0112-05-107	MCR02847	62:21:03	15	1200	HR:OV	0.00	2338.50	1196.60Hrs	3538.50	N/A
* N320MH	- M/R LAG DAMPER	109-0112-05-107	MCR02847	62:21:03	15	400	HR:IN	0.00	2338.50	396.60Hrs	2738.50	N/A
* N320MH	- M/R LAG DAMPER	109-0112-05-107	MCR02847	62:21:03	15		OC	2328.40	2338.50			N/A
* N320MH	- M/R LAG DAMPER	109-0112-05-107	MCR02782	62:21:03	15	1200	HR:OV	0.00	2338.50	1196.60Hrs	3538.50	N/A
* N320MH	- M/R LAG DAMPER	109-0112-05-107	MCR02782	62:21:03	15	400	HR:IN	0.00	2338.50	396.60Hrs	2738.50	N/A
* N320MH	- M/R LAG DAMPER	109-0112-05-107	MCR02782	62:21:03	15		OC	2367.10	2338.50			N/A
* N320MH	- M/R LAG DAMPER	109-0112-05-107	0609	62:21:03	15	1200	HR:OV	0.00	2338.50	1196.60Hrs	3538.50	N/A
* N320MH	- M/R LAG DAMPER	109-0112-05-107	0609	62:21:03	15	400	HR:IN	0.00	2338.50	396.60Hrs	2738.50	N/A
* N320MH	- M/R LAG DAMPER	109-0112-05-107	0609	62:21:03	15		OC	2822.10	2338.50			N/A
* N320MH	- M/R LAG DAMPER	109-0112-05-107	M01200343	62:21:03	15	1200	HR:OV	0.00	2338.50	1196.60Hrs	3538.50	N/A
* N320MH	- M/R LAG DAMPER	109-0112-05-107	M01200343	62:21:03	15	400	HR:IN	0.00	2338.50	396.60Hrs	2738.50	N/A
* N320MH	- M/R LAG DAMPER	109-0112-05-107	M01200343	62:21:03	15		OC	4235.80	2338.50			N/A
N320MH	SWASHPLATE ASSEMBLY	109-0134-02-103	V75	62:30:00	16		OC	0.00	0.00			N/A
N320MH	- SUPPORT	109-0110-05-101	V33	62:30:01	16	5600	HR:RT	0.00	0.00	3258.10Hrs	5600.00	N/A
N320MH	- LOWER HALF SCISSOR	109-0134-25-103	NSN	62:30:02	16	56800	HR:RT	0.00	0.00	54458.10Hrs	56800.00	N/A
N320MH	- LOWER ROTATING SCISSOR	109-0134-10-105	23679	62:30:03	16	30000	HR:RT	0.00	1657.60	29315.70Hrs	31657.60	N/A
N320MH	ENG TO TRANS DRIVESHAFT	109-0415-10-101	R149	63:10:00	17	30000	HR:OV	0.00	0.00	27658.10Hrs	30000.00	N/A

# Maintenance Tracking Report

## MARITIME HELICOPTERS

05/23/23

Airframe: N320MH Serial: 14774

Hours: 2341.90

Take Offs: 4433

Hobbs: 681.3

Last Flight: 05/17/23

Eng. 1 PCE-PU0180

Hours: 1887.60

CYCLES: 3987.00

Aux. 1 14774

Hours: 1007.00

Cycles: 101.00

Reg/Ser	Part Name/Inspection Type	Part #/Bull. #	Serial #	ATA	Item/ B.Type	Service Life		Time @ Install	Last Done/ Installed	Time Remaining	Due At	Projected Date
N320MH	TRANSMISSION ASSEMBLY	109-0400-05-103	V34	63:20:00	18	4800	HR:OV	927.20	927.20	2458.10Hrs	4800.00	N/A
N320MH	- UPPER CASE COVER	109-0402-24-9	V39	63:20:01	18	10000	HR:RT	2221.50	927.20	6318.45Hrs	8660.35	N/A
Comments: As per KOALA Airworthiness limitations schedule Note 3; added penalty hours to this part 7-22-19. (penalty coefficient 1.5) Upper Case Cover.												
N320MH	- PLANETARY CARRIER	109-0405-10-3	R414	63:20:02	18	36000	HR:RT	2653.00	927.20	31841.60Hrs	34183.50	N/A
Comments: ACTT: 1821.9 STS: 2025 Landings: 2873. As per KOALA Airworthiness limitations schedule Note 3; added penalty hours to this part 7-22-19. (penalty coefficient 2.0) Planet gear.												
N320MH	- MAIN ROTOR SHAFT	109-0405-76-107	V38	63:20:03	18	13000	HR:RT	927.20	927.20	10658.10Hrs	13000.00	N/A
N320MH	- ANTI TORQUE PLATE	109-0407-66-101	MO066	63:20:04	18	100000	CY:RT	0.00	0.00	95567CY	100000.00	N/A
N320MH	ROTOR BRAKE	ROTOR BRAKE	14774	63:20:05	19	400	HR:IN	0.00	2327.90	386.00Hrs	2727.90	N/A
N320MH	- ROTOR BRAKE	ROTOR BRAKE	14774	63:20:06	19	800	HR:IN	0.00	1720.40	196.30Hrs	2538.20	N/A
N320MH	FORWARD ROD	109-0325-02-105	MO0077	63:30:01	20	18000	HR:RT	1725.80	0.00	13841.60Hrs	16183.50	N/A
Comments: As per KOALA Airworthiness limitations schedule Note 3; added penalty hours to this part 7-22-19. (penalty coefficient 2.0) Forward Rod.												
N320MH	FORWARD ROD	109-0325-02-105	MO0075	63:30:01	20	18000	HR:RT	1725.80	0.00	13841.60Hrs	16183.50	N/A
Comments: As per KOALA Airworthiness limitations schedule Note 3; added penalty hours to this part 7-22-19. (penalty coefficient 2.0) Forward Rod.												
N320MH	AFT ROD	109-0325-03-113	MOR1397	63:30:02	20	12000	HR:RT	2157.20	0.00	7364.85Hrs	9706.75	N/A
Comments: As per KOALA Airworthiness limitations schedule Note 3; added penalty hours to this part 7-22-19. (penalty coefficient 2.5) Aft Rod.												
N320MH	AFT ROD	109-0325-03-113	MOR1396	63:30:02	20	12000	HR:RT	2157.20	0.00	7364.85Hrs	9706.75	N/A
Comments: As per KOALA Airworthiness limitations schedule Note 3; added penalty hours to this part 7-22-19. (penalty coefficient 2.5) Aft Rod.												
N320MH	LOWER FITTING	109-0325-08-109	600PZL	63:30:03	20	50000	HR:RT	0.00	0.00	47658.10Hrs	50000.00	N/A
Comments: L/H FORWARD												
N320MH	LOWER FITTING	109-0325-08-109	597PZL	63:30:03	20	50000	HR:RT	0.00	0.00	47658.10Hrs	50000.00	N/A
Comments: R/H FORWARD												
N320MH	LOWER FITTING	109-0325-08-109	598PZL	63:30:03	20	50000	HR:RT	0.00	0.00	47658.10Hrs	50000.00	N/A
Comments: L/H AFT												
N320MH	LOWER FITTING	109-0325-08-109	599PZL	63:30:03	20	50000	HR:RT	0.00	0.00	47658.10Hrs	50000.00	N/A
Comments: R/H AFT												
N320MH	SB 119-097	AD2021-21-03	14774	63:30:04	20	2400	HR:IN	0.00	0.00	58.10Hrs	2400.00	N/A
Comments: At ACTT 2400.0; Per SB 119-097 inspection must be complied with no later than ACTT 2410.0 or 30days whichever occurs first.												
N320MH	T/R HUB & BLADE ASSEMBLY	109-0162-03-105	V40	64:00:00	21		OC	0.00	0.00			N/A

# Maintenance Tracking Report

## MARITIME HELICOPTERS

05/23/23

Airframe: N320MH Serial: 14774

Hours: 2341.90

Take Offs: 4433

Hobbs: 681.3

Last Flight: 05/17/23

Eng. 1 PCE-PU0180

Hours: 1887.60

CYCLES: 3987.00

Aux. 1 14774

Hours: 1007.00

Cycles: 101.00

Reg/Ser	Part Name/Inspection Type	Part #/Bull. #	Serial #	ATA	Item/ B.Type	Service Life	Time @ Install	Last Done/ Installed	Time Remaining	Due At	Projected Date
N320MH	T/R BLADE	709-0160-48-101	V315	64:00:02	21	100000 CY:RT	2430.00	3548.00	96685CY	101118.00	N/A
N320MH	T/R BLADE	709-0160-48-101	V13517	64:00:02	21	100000 CY:RT	2430.00	3548.00	96685CY	101118.00	N/A
N320MH	T/R HUB ASSEMBLY	109-0162-03-107	M29R	64:21:00	22	OC	1271.90	1657.60			N/A
N320MH	- TRUNNION	109-8131-35-103	V258	64:01:06	22	OC	460.00	1979.10			N/A
* N320MH	- T/R HUB YOKE ASSEMBLY	109-0131-06-107	2000079 (V108)	64:21:01	22	12000 CY:RT	7155.00	3548.00	3960CY	8393.00	N/A
* N320MH	- T/R HUB YOKE ASSEMBLY	109-0131-06-107	2000079 (V108)	64:21:01	22	OC	2273.90	1979.10			N/A
N320MH	- RETENTION STRAP	109-8131-07-1	M875	64:21:02	22	7200 CY:RT	2483.00	2381.00	2665CY	7098.00	N/A
* N320MH	- RETENTION STRAP	109-8131-07-1	2111279 (AW111279)	64:21:02	22	7200 CY:RT	0.00	0.00	6315CY	7200.00	N/A
* N320MH	- RETENTION STRAP	109-8131-07-1	2111279 (AW111279)	64:21:02	22	OC	0.00	1979.10			N/A
* N320MH	- STRAP PIN	109-8131-08-1	2007569 (AW7569)	64:21:03	22	20000 CY:RT	0.00	3548.00	19115CY	23548.00	N/A
* N320MH	- STRAP PIN	109-8131-08-1	2007569 (AW7569)	64:21:03	22	OC	0.00	1979.10			N/A
N320MH	- STRAP PIN	109-8131-08-1	2007576(AW7576)	64:21:03	22	20000 CY:RT	0.00	3548.00	19115CY	23548.00	N/A
N320MH	- STRAP PLUG	109-8131-06-1	CCB0112	64:21:04	22	20000 CY:RT	0.00	4431.00	19998CY	24431.00	N/A
N320MH	- STRAP PLUG	109-8131-06-1	CCB0115	64:21:04	22	20000 CY:RT	0.00	4431.00	19998CY	24431.00	N/A
N320MH	- SPECIAL BOLT	709-0160-47-101	1652	64:21:05	22	20000 CY:RT	648.00	2384.00	17303CY	21736.00	N/A
N320MH	- SPECIAL BOLT	709-0160-47-101	1653	64:21:05	22	20000 CY:RT	648.00	2384.00	17303CY	21736.00	N/A
N320MH	T/R HALF SCISSOR	109-0135-05-101	MOR0993	64:21:01	23	22000 HR:RT	0.00	927.20	20585.30Hrs	22927.20	N/A
N320MH	T/R HALF SCISSOR	109-0135-05-101	MOR1007	64:21:01	23	22000 HR:RT	0.00	927.20	20585.30Hrs	22927.20	N/A
N320MH	T/R HALF SCISSOR	109-0135-05-101	MOR1006	64:21:01	23	22000 HR:RT	0.00	927.20	20585.30Hrs	22927.20	N/A
N320MH	T/R HALF SCISSOR	109-0135-05-101	MOR1005	64:21:01	23	22000 HR:RT	0.00	927.20	20585.30Hrs	22927.20	N/A
N320MH	T/R CONTROL ROD	109-0135-02-101	PZ372	64:31:01	23	6000 HR:RT	0.00	2259.00	5917.10Hrs	8259.00	N/A
N320MH	T/R BEARING HOUSING	109-0135-16-101	MMA0072	64:31:02	23	11000 HR:RT	0.00	2259.00	10917.10Hrs	13259.00	N/A
N320MH	TR PITCH CHANGE	AD2021-03-15	14774	64:31:03	23	200 HR:IN	0.00	2259.00	117.10Hrs	2459.00	N/A
N320MH	T/R LEVER	109-0135-03-101	MOR0209	64:31:03	23	37000 HR:RT	0.00	0.00	34658.10Hrs	37000.00	N/A
N320MH	T/R DRIVESHAFT	109-0425-77-103	V48	65:03:00	24	39000 HR:RT	3020.20	0.00	33411.15Hrs	35753.05	N/A

Comments: As per KOALA Airworthiness limitations schedule Note 3; added penalty hours to this part 7-22-19. (penalty coefficient 3.5) T/R Driveshaft Forward.

# Maintenance Tracking Report

## MARITIME HELICOPTERS

05/23/23

Airframe: N320MH Serial: 14774

Hours: 2341.90

Take Offs: 4433

Hobbs: 681.3

Last Flight: 05/17/23

Eng. 1 PCE-PU0180

Hours: 1887.60

CYCLES: 3987.00

Aux. 1 14774

Hours: 1007.00

Cycles: 101.00

Reg/Ser	Part Name/Inspection Type	Part #/Bull. #	Serial #	ATA	Item/ B.Type	Service Life	Time @ Install	Last Done/ Installed	Time Remaining	Due At	Projected Date
N320MH	T/R DRIVESHAFT	109-0425-77-103	V58	65:03:01	24	39000 HR:RT	3020.20	0.00	33411.15Hrs	35753.05	N/A
Comments: As per KOALA Airworthiness limitations schedule Note 3; added penalty hours to this part 7-22-19. (penalty coefficient 3.5) T/R Driveshaft Aft.											
N320MH	T/R FLANGE	109-0425-75-101	Q159	65:03:02	25	32000 HR:RT	3020.20	0.00	26411.15Hrs	28753.05	N/A
Comments: As per KOALA Airworthiness limitations schedule Note 3; added penalty hours to this part 7-22-19. (penalty coefficient 3.5) T/R Flange.											
N320MH	T/R SHAFT ADAPTER	109-0425-49-101	R140	65:03:03	26	32000 HR:RT	3020.20	0.00	26411.15Hrs	28753.05	N/A
Comments: As per KOALA Airworthiness limitations schedule Note 3; added penalty hours to this part 7-22-19. (penalty coefficient 3.5) T/R Driveshaft Adapter.											
* N320MH	T/R 90° GEARBOX	109-0440-06-105	V31	65:10:20	27	4800 HR:OV	2338.50	2338.50	2458.10Hrs	4800.00	N/A
Comments: After 2400HR-SPECIAL INSP ref: AA19MkII-MPM 05-50-00. Inspection interval reduced to 1200hrs per A119/AW119MKII-MPM 05-50-15											
* N320MH	T/R 90° GEARBOX	109-0440-06-105	V31	65:10:20	27	1200 HR:IN	0.00	2338.50	1196.60Hrs	3538.50	N/A
Comments: After 2400HR-SPECIAL INSP ref: AA19MkII-MPM 05-50-00. Inspection interval reduced to 1200hrs per A119/AW119MKII-MPM 05-50-15											
* N320MH	T/R 90° GB OIL	100HR/6MO SERVICE	14774	65:10:30	27	100 HR:IN	0.00	2338.50	96.60Hrs	2438.50	N/A
Comments: REF: A119MkII-MPM 05-70											
* N320MH	T/R 90° GB OIL	100HR/6MO SERVICE	14774	65:10:30	27	6 MO:IN		04/26/23	161Days	10/31/23	10/31/23
Comments: REF: A119MkII-MPM 05-70											
* N320MH	M/R SERVO ACTUATOR	109-0110-42-124	3697	67:00:10	29	27000 HR:RT	0.00	0.00	24658.10Hrs	27000.00	N/A
* N320MH	M/R SERVO ACTUATOR	109-0110-42-124	3697	67:00:10	29	1800 HR:OV	0.00	1657.60	1115.70Hrs	3457.60	N/A
* N320MH	M/R SERVO ACTUATOR	109-0110-42-125	5697	67:00:20	29	27000 HR:RT	0.00	0.00	24658.10Hrs	27000.00	N/A
* N320MH	M/R SERVO ACTUATOR	109-0110-42-125	5697	67:00:20	29	1800 HR:OV	0.00	1483.00	941.10Hrs	3283.00	N/A
N320MH	PILOT COLLECTIVE STICK	109-0010-81-201	0205	67:00:20	28	6000 HR:OV	0.00	0.00	3658.10Hrs	6000.00	N/A
* N320MH	M/R SERVO ACTUATOR	109-0110-42-126	7348	67:00:30	29	27000 HR:RT	1791.00	158.90	23026.00Hrs	25367.90	N/A
* N320MH	M/R SERVO ACTUATOR	109-0110-42-126	7348	67:00:30	29	1800 HR:OV	0.00	1657.60	1115.70Hrs	3457.60	N/A
N320MH	CO-PILOT COLLECTIVE STICK	109-0010-81-205	0197	67:00:30	28	6000 HR:OV	0.00	0.00	3658.10Hrs	6000.00	N/A
* N320MH	T/R SERVO ACTUATOR	109-0040-51-103	1495	67:00:40	29	54000 HR:RT	0.00	0.00	51658.10Hrs	54000.00	N/A
* N320MH	T/R SERVO ACTUATOR	109-0040-51-103	1495	67:00:40	29	1800 HR:OV	0.00	1657.60	1115.70Hrs	3457.60	N/A
N320MH	DROOP COMPENSATOR CONTROL	109-0631-82-101	0241	67:00:40	29	30000 HR:OV	0.00	0.00	27658.10Hrs	30000.00	N/A
* N320MH	SERVO SERVICE	200HR/12MO	14774	67:72:00	29	200 HR:IN	0.00	2338.50	196.60Hrs	2538.50	N/A
Comments: REF: A119MKII-MPM 05-70											

# Maintenance Tracking Report

## MARITIME HELICOPTERS

05/23/23

Airframe: N320MH Serial: 14774

Hours: 2341.90

Take Offs: 4433

Hobbs: 681.3

Last Flight: 05/17/23

Eng. 1 PCE-PU0180

Hours: 1887.60

CYCLES: 3987.00

Aux. 1 14774

Hours: 1007.00

Cycles: 101.00

Reg/Ser	Part Name/Inspection Type	Part #/Bull. #	Serial #	ATA	Item/ B.Type	Service Life		Time @ Install	Last Done/ Installed	Time Remaining	Due At	Projected Date
* N320MH	SERVO SERVICE	200HR/12MO	14774	67:72:00	29	12	MO:IN		04/26/23	343Days	04/30/24	04/30/24
	Comments: REF: A119MKII-MPM 05-70											
* N320MH	XMSN & SERVO ACTUATOR	400HR/12MO	14774	67:74:00	29	400	HR:IN	0.00	2338.50	396.60Hrs	2738.50	N/A
	Comments: REF: A119MkII-MPM 05-70											
* N320MH	XMSN & SERVO ACTUATOR	400HR/12MO	14774	67:74:00	29	12	MO:IN		04/26/23	343Days	04/30/24	04/30/24
	Comments: REF: A119MkII-MPM 05-70											
* N320MH	IBF ASSEMBLY	119000-101	14774	71:00:00	35	300	HR:IN	0.00	2338.50	296.60Hrs	2638.50	N/A
	Comments: 300 HR inlet filter inspection and lube #3											
* N320MH	IBF ASSEMBLY	119000-101	14774	71:00:00	35	12	MO:IN		12/01/22	222Days	12/31/23	12/31/23
	Comments: 300 HR inlet filter inspection and lube #3											
N320MH	- BARRIER FILTER	119300-101	0318	71:00:01	35	300	HR:IN	0.00	2338.50	296.60Hrs	2638.50	N/A
	Comments: 300 HR inlet filter inspection and lube #3											
N320MH	- BARRIER FILTER(LH)	119350-101(L)	0650	71:00:02	35	300	HR:IN	0.00	2338.50	296.60Hrs	2638.50	N/A
	Comments: 300 HR inlet filter inspection and lube #3											
N320MH	- BARRIER FILTER(RH)	119350-101(R)	0651	71:00:02	35	300	HR:IN	0.00	2338.50	296.60Hrs	2638.50	N/A
	Comments: 300 HR inlet filter inspection and lube #3											
PCE-PU0180	ENGINE (PT6B-37A)	3049755-01	PCE-PU0180	71:00:00	45	4500	HR:OV	0.00	0.00	2612.40Hrs	4500.00	N/A
PCE-PU0180	REDUCTION GEARBOX	3049754-01	PU0180	71:00:01	52	3000	HR:OV	0.00	0.00	1112.40Hrs	3000.00	N/A
PCE-PU0180	POWER SECTION (H.S.I.)	3049753-01	PU0180	71:00:02	53	1500	HR:IN	0.00	1524.50	1136.90Hrs	3024.50	N/A
PCE-PU0180	- CT BLADES	3050091-01	PU0180(QTY.58)	71:00:03	53	1500	HR:IN	0.00	1524.50	1136.90Hrs	3024.50	N/A
PCE-PU0180	- PT BLADES	3050092-01	PU0180(QTY.41)	71:00:04	53	1500	HR:IN	0.00	1524.50	1136.90Hrs	3024.50	N/A
PCE-PU0180	ENGINE COMPRESSOR WASH	COMPRESSOR WASH		71:00:05	45	100	HR:IN	0.00	1804.70	17.10Hrs	1904.70	N/A
	Comments: 100hr MHI Requirement											
* PCE-PU0180	FUEL CONTROL UNIT	3244896-16	C68275	71:00:10	54	3500	HR:OV	0.00	1524.80	3137.20Hrs	5024.80	N/A
* PCE-PU0180	FUEL CONTROL UNIT	3244896-16	C68275	71:00:10	54	72	MO:IN		09/21/19	861Days	09/30/25	09/30/25
* PCE-PU0180	FUEL CONTROL UNIT	3244896-16	C68275	71:00:10	54		OC	1473.10	1524.80			N/A
* PCE-PU0180	FUEL PUMP	1708906B	0246	71:00:20	55	3500	HR:OV	0.00	0.00	1612.40Hrs	3500.00	N/A

# Maintenance Tracking Report

## MARITIME HELICOPTERS

Page: 10

05/23/23

Airframe: N320MH Serial: 14774

Hours: 2341.90

Take Offs: 4433

Hobbs: 681.3

Last Flight: 05/17/23

Eng. 1 PCE-PU0180

Hours: 1887.60

CYCLES: 3987.00

Aux. 1 14774

Hours: 1007.00

Cycles: 101.00

Reg/Ser	Part Name/Inspection Type	Part #/Bull. #	Serial #	ATA	Item/ B.Type	Service Life		Time @ Install	Last Done/ Installed	Time Remaining	Due At	Projected Date
* PCE-PU0180	FUEL PUMP	1708906B	0246	71:00:20	55	1500	HR:IN	0.00	1524.50	1136.90Hrs	3024.50	N/A
PCE-PU0180	OIL TO FUEL HEATER Comments: (10552E)	3032710	881	71:00:30	56	5000	HR:OV	0.00	1797.90	4910.30Hrs	6797.90	N/A
PCE-PU0180	FLOW DIVIDER	26425-1	9959526730	71:00:40	57	5000	HR:OV	0.00	0.00	3112.40Hrs	5000.00	N/A
* PCE-PU0180	BLEED VALVE	540-1407-4	6697	71:00:50	58	5000	HR:OV	0.00	0.00	3112.40Hrs	5000.00	N/A
* PCE-PU0180	BLEED VALVE	540-1407-4	6697	71:00:50	58	1500	HR:IN	0.00	1524.50	1136.90Hrs	3024.50	N/A
PCE-PU0180	MECH. NF GOVERNOR	3073542-01	C74212	71:00:60	59	3500	HR:OV	0.00	0.00	1612.40Hrs	3500.00	N/A
PCE-PU0180	ELECTRONIC GOVERNOR	101250-005	WDA9470	71:00:70	60	5000	HR:OV	0.00	0.00	3112.40Hrs	5000.00	N/A
PCE-PU0180	IGNITION EXCITER	3035889	NNA11030042	71:00:80	61	5000	HR:OV	1979.10	1524.80	2658.10Hrs	4545.70	N/A
PCE-PU0180	COMPRESSOR HUB	3041255	A002R7D9	71:10:10	46	35000	CY:RT	9818.90	3245.00	24042.20CY	28426.10	N/A
PCE-PU0180	2ND STAGE DISK	3040312	A002RL98	71:10:11	47	29000	CY:RT	7013.50	3245.00	21173CY	25231.50	N/A
PCE-PU0180	3RD STAGE DISK	3040213	A002TD78	71:10:12	48	29000	CY:RT	9818.90	3245.00	18042.20CY	22426.10	N/A
PCE-PU0180	IMPELLER	3027798	EAAC000C670	71:10:13	49	29000	CY:RT	7013.50	3245.00	21173CY	25231.50	N/A
PCE-PU0180	POWER TURBINE DISK	3045622	A002TFPA	71:10:15	51	15000	CY:RT	5227.56	3245.00	8789.25CY	13017.44	N/A
PCE-PU0180	COMPRESSOR TURBINE DISK	3041241	A002T3NY	71:10:17	50	7200	CY:RT	5129.25	3245.00	1293CY	5315.75	N/A
14774	CARGO HOOK	528-010-05	1343(CHP)	25:60:06	5		OC	862.90	862.90			N/A