

MAINTENANCE REVIEW BOARD REPORT

SYSTEMS AND POWERPLANT MAINTENANCE PROGRAM

MRB ITEM NUMBER	C A T	T A S K	INTERVAL		ZONE	ACCESS	APPLICABILITY		TASK DESCRIPTION
			THRESHOLD	REPEAT			APL	ENG	
72-005-01	6	DET	1000 FC	1000 FC	411 412		ALL		ATA 72: ENGINE: [REDACTED] Inspect (Detailed) the FAN BLADES for damage, cracks, and structural irregularities as installed, on the Left Engine.
72-005-02	6	DET	1000 FC	1000 FC	421 422		ALL		Inspect (Detailed) the FAN BLADES for damage, cracks, and structural irregularities as installed, on the Right Engine.
72-010-01	5	DIS	LIF LIM NOTE	LIF LIM NOTE	411		ALL		Discard the FAN DISK AND BOOSTER SPOOL at published life limit on the Left Engine. INTERVAL NOTE: (See Airworthiness Limitations Section in Engine Manual Chapter 5)
72-010-02	5	DIS	LIF LIM NOTE	LIF LIM NOTE	421		ALL		Discard the FAN DISK AND BOOSTER SPOOL at published life limit on Right Engine. INTERVAL NOTE: (See Airworthiness Limitations Section in Engine Manual Chapter 5)
72-015-01	5	DIS	LIF LIM NOTE	LIF LIM NOTE	411		ALL		Discard the FAN SHAFT assembly at published life limit on the Left Engine. INTERVAL NOTE: (See Airworthiness Limitations Section in Engine Manual Chapter 5)
72-015-02	5	DIS	LIF LIM NOTE	LIF LIM NOTE	421		ALL		Discard the FAN SHAFT assembly at published life limit on the Right Engine. INTERVAL NOTE: (See Airworthiness Limitations Section in Engine Manual Chapter 5)
72-020-01	9	DET	ENG CNG	ENG CNG	411	413AL 414AR	ALL		Inspect (Detailed) the visible features of the FORWARD MOUNT FAN FRAME YOKE FITTING AND ATTACHMENT BOLTS TO FAN CASE on the Left Engine.
72-020-02	9	DET	ENG CNG	ENG CNG	421	423AL 424AR	ALL		Inspect (Detailed) the visible features of the FORWARD MOUNT FAN FRAME YOKE FITTING AND ATTACHMENT BOLTS TO FAN CASE on the Right Engine.

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			THRESHOLD	REPEAT			APL	ENG	
72-025-01	9	DET	ENG CNG	ENG CNG	411	413AL 414AR 415AL 416AR	ALL		Inspect (Detailed) the visible features of the THRUST LINK TO FAN HUB FRAME ATTACHING POINTS AND HARDWARE on the Left Engine.
72-025-02	9	DET	ENG CNG	ENG CNG	421	423AL 424AR 425AL 426AR	ALL		Inspect (Detailed) the visible features of the THRUST LINK TO FAN HUB FRAME ATTACHING POINTS AND HARDWARE on the Right Engine.
72-030-01	6	DIS	LIF LIM NOTE	LIF LIM NOTE	411		ALL		Discard the High Pressure Compressor (HPC) TUBE SUPPORT RING at published life limit on the Left Engine. INTERVAL NOTE: (See Airworthiness Limitations Section in Engine Manual Chapter 5)
72-030-02	6	DIS	LIF LIM NOTE	LIF LIM NOTE	421		ALL		Discard the High Pressure Compressor HPC TUBE SUPPORT RING at published life limit on Right Engine. INTERVAL NOTE: (See Airworthiness Limitations Section in Engine Manual Chapter 5)
72-035-01	5	DIS	LIF LIM NOTE	LIF LIM NOTE	411		ALL		Discard HIGH PRESSURE COMPRESSOR STAGE 1 BLISK, STAGE 2 BLISK, STAGE 5 BLISK, HPC STAGE 3-4 SPOOL, STAGE 6-10 SPOOL, CDP SEAL AND FORWARD SHAFT at published life limit on the Left Engine. INTERVAL NOTE: (See Airworthiness Limitations Section in Engine Manual Chapter 5)
72-035-02	5	DIS	LIF LIM NOTE	LIF LIM NOTE	421		ALL		Discard HIGH PRESSURE COMPRESSOR STAGE 1 BLISK, STAGE 2 BLISK, STAGE 5 BLISK, HPC STAGE 3-4 SPOOL, STAGE 6-10 SPOOL, CDP SEAL AND FORWARD SHAFT at published life limit on the Right Engine. INTERVAL NOTE: (See Airworthiness Limitations Section in Engine Manual Chapter 5)

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			THRESHOLD	REPEAT			APL	ENG	
72-040-01	9	SDI	1000 FC	600 FC	411	413AL 414AR 415AL 416AR	ALL		Inspect (Special Detailed) by borescope the COMBUSTION LINER, DOME, FUEL SPRAY NOZZLES SWIRLERS AND 1ST STAGE NOZZLE LEADING EDGE on the Left Engine.
72-040-02	9	SDI	1000 FC	600 FC	421	423AL 424AR 425AL 426AR	ALL		Inspect (Special Detailed) by borescope the COMBUSTION LINER, DOME, FUEL SPRAY NOZZLES SWIRLERS AND 1ST STAGE NOZZLE LEADING EDGE on the Right Engine.
72-045-01	5	DIS	LIF LIM NOTE	LIF LIM NOTE	411		ALL		Discard COMBUSTOR CASE (CDN) on the Left Engine. INTERVAL NOTE: See Airworthiness Limitations Section in Engine Manual Chapter 5
72-045-02	5	DIS	LIF LIM NOTE	LIF LIM NOTE	421		ALL		Discard COMBUSTION CASE (CDN) on the Right Engine. INTERVAL NOTE: See Airworthiness Limitations Section in Engine Manual Chapter 5
72-050-01	6	SDI	1000 FC NOTE	600 FC NOTE	411	413AL 414AR 415AL 416AR	ALL		Inspect (Special Detailed) by borescope the HIGH PRESSURE TURBINE 1st and 2nd STAGE BLADES and Borescope inspect the STAGE 1 NOZZLE (Except Leading edge) and STAGE 2 NOZZLE at the borescope port location on the Left Engine. INTERVAL NOTE: For HPT Stage 1 Blade PN 2305M26P04, 2305M26P06 and 2305M26P08 See Airworthiness Limitations Section of Engine Manual Chapter 05-21-00 Mandatory Inspections for reduced borescope interval.
72-050-02	6	SDI	1000 FC NOTE	600 FC NOTE	421	423AL 424AR 425AL 426AR	ALL		Inspect (Special Detailed) by borescope the HIGH PRESSURE TURBINE 1st and 2nd STAGE BLADES and Borescope inspect the STAGE 1 NOZZLE (Except Leading edge) and STAGE 2 NOZZLE at the borescope port location on the Right Engine. INTERVAL NOTE: For HPT Stage 1 Blade PN 2305M26P04, 2305MP26P06 and 2305M26P08. See Airworthiness Limitations Section of Engine Manual Chapter 05-21-00 Mandatory Inspections for reduced borescope interval.

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			THRESHOLD	REPEAT			APL	ENG	
72-055-01	5	DIS	LIF LIM NOTE	LIF LIM NOTE	411		ALL		Discard HIGH PRESSURE TURBINE DISK 1 AND DISK 2 and the FORWARD, INTERSTAGE and AFT SEALS at published life limits on the Left Engine. INTERVAL NOTE: See Airworthiness Limitations Section in Engine Manual Chapter 5
72-055-02	5	DIS	LIF LIM NOTE	LIF LIM NOTE	421		ALL		Discard HIGH PRESSURE TURBINE DISK 1 AND DISK 2 and the FORWARD, INTERSTAGE and AFT SEALS at published life limits on the Right Engine. INTERVAL NOTE: See Airworthiness Limitations Section in Engine Manual Chapter 5
72-060-01	6	DIS	LIF LIM NOTE	LIF LIM NOTE	411		ALL		Discard the HIGH PRESSURE TURBINE CASE on the Left Engine. INTERVAL NOTE: See Airworthiness Limitations Section in Engine Manual Chapter 5
72-060-02	6	DIS	LIF LIM NOTE	LIF LIM NOTE	421		ALL		Discard the HIGH PRESSURE TURBINE CASE on the Right Engine. INTERVAL NOTE: See Airworthiness Limitations Section in Engine Manual Chapter 5
72-065-01	5	DIS	LIF LIM NOTE	LIF LIM NOTE	411		ALL		Discard the LOW PRESSURE TURBINE DISKS 1-7, CONE SHAFT AND FAN MID SHAFT at published life limits on the Left Engine. INTERVAL NOTE: See Airworthiness Limitations Section in Engine Manual Chapter 5
72-065-02	5	DIS	LIF LIM NOTE	LIF LIM NOTE	421		ALL		Discard the LOW PRESSURE TURBINE DISKS 1-7, CONE SHAFT AND FAN MID SHAFT at published life limits on the Right Engine. INTERVAL NOTE: See Airworthiness Limitations Section in Engine Manual Chapter 5
72-070-01	9	DET	ENG CNG	ENG CNG	411	413AL 414AR 415AL 416AR	ALL		Inspect (Detailed) the visible portions of the TURBINE REAR FRAME AFT ENGINE MOUNT LUGS on the Left Engine.

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			THRESHOLD	REPEAT			APL	ENG	
72-070-02	9	DET	ENG CNG	ENG CNG	421	423AL 424AR 425AL 426AR	ALL		Inspect (Detailed) the visible portions of the TURBINE REAR FRAME AFT ENGINE MOUNT LUGS on the Right Engine.
72-075-01	9	DET	12000 FH	12000 FH	411	413AL 414AR	ALL		Inspect (Detailed) AGB MOUNT FEATURES, LINKS, and LINK FITTINGS on the Left Engine.
72-075-02	9	DET	12000 FH	12000 FH	421	423AL 424AR	ALL		Inspect (Detailed) AGB MOUNT FEATURES, LINKS, and LINK FITTINGS on the Right Engine.