

REV	DESCRIPTION	DATE
A	INITIAL RELEASE	05-04-2024
B	UPDATED NOTE 5 AND ITEM 110. ADDED NOTES 7, 8, ITEMS 111 AND 135 THROUGH 138, CONFIG -007, AND ALTERNATES TO ITEMS 130 AND 131	04-03-2025
C	ADDED -009 CONFIGURATION	22-08-2025

CONTINUED ON SHEET 2

-009 QTY	-007 QTY	-005 QTY	-003 QTY	-001 QTY	ITEM	PART NUMBER	DESCRIPTION	REMARKS
				1	27	D212-725-2 FIG 98-37S	MASTER CAUTION & RPM CAUTION LIGHTS	
				1	26	D212-725-2 FIG 98-36S	ENGINE INSTRUMENT LIGHTS	
				1	25	D212-725-2 FIG 98-35S	COPILOT INSTRUMENT LIGHTS	
				1	24	D212-725-2 FIG 98-34S	PILOT INSTRUMENT LIGHTS	
				1	23	D212-725-2 FIG 98-33S	FUEL QUANTITY INDICATION SYSTEM	
				1	22	D212-725-2 FIG 98-32S	ENGINE CONTROL PANEL (MODIFIED)	
				1	21	D212-725-2 FIG 98-31S	RH FUEL SYSTEM	
				1	20	D212-725-2 FIG 98-30S	LH FUEL SYSTEM	
				1	19	D212-725-2 FIG 98-29S	TURN & BANK AND DIR GYRO INDICATORS	
				1	18	D212-725-2 FIG 98-28S	PILOT & COPILOT ATTITUDE INDICATORS	
				1	17	D212-725-2 FIG 98-27S	ENGINE FUEL PRESSURE INDICATOR	
				1	16	D212-725-2 FIG 98-26S	HOUR METER	
				1	15	D212-725-2 FIG 98-25S	HYDRAULIC PRESS & TEMP INDICATORS	
				1	14	D212-725-2 FIG 98-24S	TORQUE INDICATOR SYSTEM	
				1	13	D212-725-2 FIG 98-23S	MGT/EGT INDICATOR SYSTEM	
				1	12	D212-725-2 FIG 98-22S	DUAL TACH & GAS PRODUCER TACH IND	
				1	11	D212-725-2 FIG 98-21S	OIL INDICATOR SYSTEM	
				1	10	D212-725-2 FIG 98-20S	ENGINE FIRE DETECTION	
				1	9	D212-725-2 FIG 98-19S	FIRE EXTINGUISHER SYSTEM	
				1	8	D212-725-2 FIG 98-18S	GOVERNOR RPM	
				1	7	D212-725-2 FIG 98-17S	RPM LIMIT DETECTOR	
				1	6	D212-725-2 FIG 98-15S	IDLE STOP	
				1	5	D212-725-2 FIG 98-14S	ENGINE START	
				1	4	D212-725-2 FIG 98-13S	AC POWER	
				1	3	D212-725-2 FIG 98-12S	BATTERY & EXTERNAL POWER	
				1	2	D212-725-2 FIG 98-11S	DC & AC POWER FEEDER SCHEMATIC	
				1	1	D212-725-2 FIG 98-10S	DC GENERATOR SYSTEM	
						-009	ELECTRICAL & INSTRUMENTATION, GEN 2+	MSN: 31105
						-007	ELECTRICAL & INSTRUMENTATION, GEN 2+	MSN: 30826
						-005	ELECTRICAL & INSTRUMENTATION, GEN 2+	MSN: 35034, 35048, 35060, 35088
						-003	ELECTRICAL & INSTRUMENTATION, GEN 2	MSN: 30931, 30576, 30544, 30866, 30640, 31118, 31218, 30676, 31265, 30882, 30759
						-001	ELECTRICAL & INSTRUMENTATION, GEN 1	MSN: 30687, 30817, 30599

**NOTES:**

- BILL OF MATERIALS PROVIDES ALL POSSIBLE INSTALLATION CONFIGURATIONS. ONLY THE APPLICABLE CONFIGURATIONS ARE TO BE INSTALLED FOR EACH DEFINED BASELINE. SEE OPTIONAL INSTALLATIONS FOR AVAILABLE MODIFICATIONS TO A SERIES BASELINE.
- SEE INSTALLATION DRAWINGS FOR DETAILS.
- SELECTED OPTIONAL INSTALLATIONS (TECHNICAL BULLETINS) VARY BY AIRCRAFT, SEE AIRCRAFT RECORD SET FOR APPLICABILITY.
- WHEN A TBN-212-002 OPTION IS SELECTED THE D212-725-2(-G2) FIG 98-67S OR E212-9050-013 BASELINE CLOCK INSTALLATION IS NOT APPLICABLE TO THAT AIRCRAFT.
- REQUIRES TBN-212-001-011, -013, -015 OR -017.
- INACTIVE OPTIONAL INSTALLATIONS.
- WHEN THE TBN-212-004 OPTIONS ARE SELECTED THE D212-725-2-G2 FIG 98-34S PILOT & FIG 98-35S COPILOT INSTRUMENT LIGHTS BASELINE INSTALLATIONS ARE NO LONGER APPLICABLE TO THAT AIRCRAFT. FIG 98-41S REMAINS APPLICABLE AND IS SUPPLEMENTED BY TBN-212-004-015.
- WHEN THE TBN-212-005 OPTION IS SELECTED THE D212-725-2-G2 FIG 98-17S RPM LIMIT DETECTOR & FIG 98-22S DUAL TACHOMETER BASELINE INSTALLATION IS NO LONGER APPLICABLE TO THAT AIRCRAFT EXCEPT FOR THE ENGINE GAS PRODUCER TACH INDICATOR.

**BILL OF MATERIALS**

PREPARED	gs
REVIEWED	ds
RELEASED	RP
SCALE:	NTS



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1	1	1	1		67	D212-725-2-G2 FIG 98-25S	HYDRAULIC PRESS & TEMP INDICATORS	
1	1	1	1		66	D212-725-2-G2 FIG 98-24S	TORQUE INDICATOR SYSTEM	
1	1	1	1		65	D212-725-2-G2 FIG 98-23S	MGT/EGT INDICATION SYSTEM	
8		1		1	64	D212-725-2-G2 FIG 98-22S	DUAL TACH & GAS PRODUCER TACH IND	
1	1	1	1		63	D212-725-2-G2 FIG 98-21S	ENG & TRANS PRESS & TEMP INDICATORS	
1	1	1	1		62	D212-725-2-G2 FIG 98-20S	ENGINE FIRE DETECTION	
1	1	1	1		61	D212-725-2-G2 FIG 98-19S	FIRE EXTINGUISHER SYSTEM	
1	1	1	1		60	D212-725-2-G2 FIG 98-18S	GOVERNOR RPM	
8		1		1	59	D212-725-2-G2 FIG 98-17S	RPM LIMIT DETECTOR	
1	1	1	1		58	D212-725-2-G2 FIG 98-15S	IDLE STOP	
1	1	1	1		57	D212-725-2-G2 FIG 98-14S	ENGINE START	
1	1	1	1		56	D212-725-2-G2 FIG 98-13S	AC POWER	
1	1	1	1		55	D212-725-2-G2 FIG 98-12S	BATTERY & EXTERNAL POWER	
1	1	1	1		54	D212-725-2-G2 FIG 98-11S	DC & AC POWER FEEDER SCHEMATIC	
1	1	1	1		53	D212-725-2-G2 FIG 98-10S	DC GENERATOR SYSTEM	
				1	52	D212-725-2 FIG 98-68S	TERMINAL BLOCK HOOKUP	
4				1	51	D212-725-2 FIG 98-67S	PILOT & COPILOT CLOCKS	
				1	50	D212-725-2 FIG 98-65S	ENGINE ANTI-ICING	
				1	49	D212-725-2 FIG 98-64S	PILOT & COPILOT CYCLIC STICK WIRING	
				1	48	D212-725-2 FIG 98-63S	COPILOT COLLECTIVE STICK WIRING	
				1	47	D212-725-2 FIG 98-62S	PILOT COLLECTIVE STICK WIRING	
				1	46	D212-725-2 FIG 98-61S	WINDSHIELD WIPERS	
				1	45	D212-725-2 FIG 98-60S	HEATER/AIR CONDITIONER	
				1	44	D212-725-2 FIG 98-59S	CARGO RELEASE	
				1	43	D212-725-2 FIG 98-57S	VENT BLOWERS	
				1	42	D212-725-2 FIG 98-56S	PITOT STATIC HEATERS	
				1	41	D212-725-2 FIG 98-55S	CARGO FIRE DETECTION	
				1	40	D212-725-2 FIG 98-54S	FORCE TRIM	
				1	39	D212-725-2 FIG 98-49S	HYDRAULIC SYSTEM	
				1	38	D212-725-2 FIG 98-48S	CARGO COMPARTMENT LIGHTS	
				1	37	D212-725-2 FIG 98-47S	LANDING LIGHTS	
				1	36	D212-725-2 FIG 98-46S	POSITION LIGHTS	
				1	35	D212-725-2 FIG 98-45S	ANTI-COLLISION LIGHTS	
				1	34	D212-725-2 FIG 98-44S	SEARCHLIGHT	
				1	33	D212-725-2 FIG 98-43S	DOMELIGHTS	
				1	32	D212-725-2 FIG 98-42S	COCKPIT & UTILITY LIGHTS	
				1	31	D212-725-2 FIG 98-41S	OVERHEAD LIGHTS	
				1	30	D212-725-2 FIG 98-40S	SECONDARY LIGHTS	
				1	29	D212-725-2 FIG 98-39S	PEDESTAL LIGHTS	
				1	28	D212-725-2 FIG 98-38S	MASTER CAUTION LIGHTS	
-009 QTY	-007 QTY	-005 QTY	-003 QTY	-001 QTY	ITEM	PART NUMBER	DESCRIPTION	REMARKS

BILL OF MATERIALS

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CONTINUED ON SHEET 4

-009 QTY	-007 QTY	-005 QTY	-003 QTY	-001 QTY	ITEM	PART NUMBER	DESCRIPTION	REMARKS
					107	D212-725-8-G2	WIRE ROUTING, EAGLE SINGLE	GEN 2
				1	106	D212-725-8	WIRE ROUTING, EAGLE SINGLE	GEN 1
					105	D212-725-2-G2 FIG 98-68S	TERMINAL BLOCK HOOKUP	
4					104	D212-725-2-G2 FIG 98-67S	PILOT AND COPILOT CLOCKS	
					103	D212-725-2-G2 FIG 98-66S	AFS INLET BARRIER FILTER SYSTEM	REQUIRED W/ STC SH07-49
					102	D212-725-2-G2 FIG 98-65S	ENGINE ANTI-ICING	
					101	D212-725-2-G2 FIG 98-64S	PILOT'S & COPILOT'S CYCLIC STICK WIRING	
					100	D212-725-2-G2 FIG 98-63S	COPILOT COLLECTIVE STICK WIRING	
					99	D212-725-2-G2 FIG 98-62S	PILOT COLLECTIVE STICK WIRING	
					98	D212-725-2-G2 FIG 98-61S	WINDSHIELD WIPERS	
					97	D212-725-2-G2 FIG 98-60S	HEATER/AIR CONDITIONER	
					96	D212-725-2-G2 FIG 98-59S	CARGO RELEASE	
					95	D212-725-2-G2 FIG 98-57S	VENT BLOWERS	
					94	D212-725-2-G2 FIG 98-56S	PITOT STATIC HEATERS	
					93	D212-725-2-G2 FIG 98-55S	CARGO FIRE DETECTION	
					92	D212-725-2-G2 FIG 98-54S	FORCE TRIM	
					91	D212-725-2-G2 FIG 98-49S	HYDRAULIC SYSTEM	
					90	D212-725-2-G2 FIG 98-48S	CARGO COMPARTMENT LIGHTS	
					89	D212-725-2-G2 FIG 98-47S	LANDING LIGHTS	
					88	D212-725-2-G2 FIG 98-46S	POSITION LIGHTS	
					87	D212-725-2-G2 FIG 98-45S	ANTI-COLLISION LIGHTS	
					86	D212-725-2-G2 FIG 98-44S	SEARCHLIGHT	
					85	D212-725-2-G2 FIG 98-43S	DOMELIGHTS	
					84	D212-725-2-G2 FIG 98-42S	COCKPIT & UTILITY LIGHTS	
					83	D212-725-2-G2 FIG 98-41S	OVERHEAD LIGHTS	
					82	D212-725-2-G2 FIG 98-40S	SECONDARY LIGHTS	
					81	D212-725-2-G2 FIG 98-39S	PEDESTAL LIGHTS	
					80	D212-725-2-G2 FIG 98-38S	MASTER CAUTION LIGHTS	
					79	D212-725-2-G2 FIG 98-37S	MASTER CAUTION & RPM CAUTION LIGHTS	
					78	D212-725-2-G2 FIG 98-36S	ENGINE INSTRUMENT LIGHTS	
					77	D212-725-2-G2 FIG 98-35S	COPILOT INSTRUMENT LIGHTS	
					76	D212-725-2-G2 FIG 98-34S	PILOT INSTRUMENT LIGHTS	
					75	D212-725-2-G2 FIG 98-33S	FUEL QUANTITY INDICATION SYSTEM	
					74	D212-725-2-G2 FIG 98-32S	ENGINE CONTROL PANEL (MODIFIED)	
					73	D212-725-2-G2 FIG 98-31S	RH FUEL SYSTEM	
					72	D212-725-2-G2 FIG 98-30S	LH FUEL SYSTEM	
					71	D212-725-2-G2 FIG 98-29S	TURN & BANK & DIR GYRO INDICATORS	
					70	D212-725-2-G2 FIG 98-28S	PILOT & COPILOT ATTITUDE INDICATORS	
					69	D212-725-2-G2 FIG 98-27S	ENGINE FUEL PRESSURE INDICATOR	
					68	D212-725-2-G2 FIG 98-26S	HOUR METER	

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8	A/R	A/R	A/R	A/R		138	TBN-212-005-011	DUAL TACH & RPM LIMIT WARNING	
7	A/R	A/R	A/R	A/R		137	TBN-212-004-015	OUTSIDE AIR TEMPERATURE POST LIGHT	
7	A/R	A/R	A/R	A/R		136	TBN-212-004-013	COPILOT'S INSTRUMENT LIGHTS	
7	A/R	A/R	A/R	A/R		135	TBN-212-004-011	PILOT'S INSTRUMENT LIGHTS	
4	A/R	A/R	A/R	A/R	A/R	134	TBN-212-002-013	DUAL DIGITAL CLOCKS W/ USB CHARGERS	W/O FLIGHT TIMER
4	A/R	A/R	A/R	A/R	A/R	133	TBN-212-002-011	DUAL DIGITAL CLOCKS W/ USB CHARGERS	W/ FLIGHT TIMER
5	A/R	A/R	A/R	A/R	A/R	132	TBN-212-001-013 ALT: TBN-212-001-017	COLLECTIVE SWITCH	
5	A/R	A/R	A/R	A/R	A/R	131	TBN-212-001-011 ALT: TBN-212-001-015	SECOND HOUR METER W/ COLLECTIVE SW	SWITCH ONLY
	A/R	A/R	A/R	A/R	A/R	130	TB-E212-725-5-011	POSITION STROBE LIGHT	
	A/R	A/R	A/R	A/R	A/R	129	TB-E212-725-4-011	UTILITY POWER PLUG	CTR PED
	A/R	A/R	A/R	A/R	A/R	128	TB-E212-725-3-015	USB CHARGERS	RH AFT (DOOR POST)
	A/R	A/R	A/R	A/R	A/R	127	TB-E212-725-3-013	USB CHARGERS	LH AFT (DOOR POST)
	A/R	A/R	A/R	A/R	A/R	126	TB-E212-725-3-011	USB CHARGERS AND GLOVEBOXES	FWD (CTR PED)
	A/R	A/R	A/R	A/R	A/R	125	TB-E212-725-2-017	PUBLIC ADDRESS (PA) SYSTEM	LOUD (EXT MOUNT) + CABIN
	A/R	A/R	A/R	A/R	A/R	124	TB-E212-725-2-015	PUBLIC ADDRESS (PA) SYSTEM	LOUD ONLY (EXT MOUNT)
6	A/R	A/R	A/R	A/R	A/R	123	TB-E212-725-2-013	PUBLIC ADDRESS (PA) SYSTEM	LOUD (INT MOUNT) + CABIN
6	A/R	A/R	A/R	A/R	A/R	122	TB-E212-725-2-011	PUBLIC ADDRESS (PA) SYSTEM	LOUD ONLY (INT MOUNT)
	-009 QTY	-007 QTY	-005 QTY	-003 QTY	-001 QTY	ITEM	PART NUMBER	DESCRIPTION	
3	OPTIONAL INSTALLATIONS								

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						121	E212-9050-017	CARGO RELEASE W/ DUAL SWITCH	
		1				120	E212-9050-015	CARGO RELEASE	
4		1				119	E212-9050-013	PILOT AND COPILOT CLOCKS	
	1	1	1			118	E212-9050-011	HOUR METER	
	1		1			117	E212-9047-013	GAS PRODUCER TACHOMETER IND SYSTEM	
	1		1			116	E212-9047-011	DUAL TACHOMETER IND SYSTEM	
	1	1	1			115	E212-9046-011	FUEL QUANTITY INDICATOR SYSTEM	
	1		1			114	E212-9044-015	OVERHEAD LIGHTS	
	1		1			113	E212-9044-013	COPILOT INSTRUMENT LIGHTS	
	1		1			112	E212-9044-011	PILOT INSTRUMENT LIGHTS	
		1				111	D212-725-7-107	INSTRUMENT PANEL ASSEMBLY	GEN 2+ W/ RH TERM RAILS
	1		1			110	D212-725-7-105	INSTRUMENT PANEL ASSEMBLY	GEN 2+ W/ LH TERM RAILS
				1		109	D212-725-7-103	INSTRUMENT PANEL ASSEMBLY	GEN 2
					1	108	D212-725-7-101	INSTRUMENT PANEL ASSEMBLY	GEN 1
	-009 QTY	-007 QTY	-005 QTY	-003 QTY	-001 QTY	ITEM	PART NUMBER	DESCRIPTION	REMARKS
BILL OF MATERIALS									

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