



U.S. Department of Transportation
Federal Aviation Administration
Washington, D.C.

Master Minimum Equipment List (MMEL)

Revision: 09
Date: 10/18/2014

Cessna 650 **CE-650**

Thomas Kieffaber
Chair, Flight Operations Evaluation Board

Federal Aviation Administration
Kansas City Aircraft Evaluation Group
901 Locust Street, Department of Transportation Building
Kansas City, MO 64106

Telephone: (816) 329-3233
FAX: (816) 329-3241

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT:

CESSNA 650

REVISION NO. 09

DATE: 10/18/2014

PAGE NO.

I

TABLE OF CONTENTS / CONTROL PAGE

SYSTEM	PAGES	REVISION	DATE
-- Cover Page	-	09	10/18/2014
-- Table of Contents / Control Page	I	09	10/18/2014
-- Highlights of Change	II	09	10/18/2014
-- Definitions and Preamble	III	09	10/18/2014
-- Guidelines for (M) & (O) Procedures	IV	09	10/18/2014
21 ENVIRONMENTAL CONTROL	21-1 thru 21-9	09	10/18/2014
22 AUTO FLIGHT	22-1 thru 22-7	09	10/18/2014
23 COMMUNICATIONS	23-1 thru 23-7	09	10/18/2014
24 ELECTRICAL POWER	24-1 thru 24-2	09	10/18/2014
25 EQUIPMENT/FURNISHINGS	25-1 thru 25-8	09	10/18/2014
26 FIRE PROTECTION	26-1	09	10/18/2014
27 FLIGHT CONTROLS	27-1	09	10/18/2014
28 FUEL	28-1 thru 28-3	09	10/18/2014
29 HYDRAULIC POWER	29-1	09	10/18/2014
30 ICE AND RAIN PROTECTION	30-1 thru 30-4	09	10/18/2014
31 INSTRUMENTS	31-1 thru 31-7	09	10/18/2014
32 LANDING GEAR	32-1	09	10/18/2014
33 LIGHTS	33-1 thru 33-6	09	10/18/2014
34 NAVIGATION	34-1 thru 34-12	09	10/18/2014
35 OXYGEN	35-1 thru 35-2	09	10/18/2014
36 PNEUMATIC	36-1	09	10/18/2014
38 WATER/WASTE	38-1 thru 38-3	09	10/18/2014
46 INFORMATION SYSTEMS	46-1	09	10/18/2014
49 AIRBORNE AUXILIARY POWER	49-1	09	10/18/2014
52 DOORS	52-1 thru 52-4	09	10/18/2014
57 WINGS	57-1	09	10/18/2014
73 ENGINE FUEL AND CONTROL	73-1	09	10/18/2014
76 ENGINE CONTROLS	76-1	09	10/18/2014
77 ENGINE INDICATING	77-1	09	10/18/2014
78 ENGINE EXHAUST	78-1	09	10/18/2014

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT:

CESSNA 650

REVISION NO. 09

DATE: 10/18/2014

PAGE NO.

II

HIGHLIGHTS OF CHANGE

NOTE This revision is a reissuance. All relief should be considered revised. Any relief which is added, moved, or deleted will be listed below. This revision incorporates a new numbering system. Items may not be listed in consecutive order. This is by intention.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST
FEDERAL AVIATION ADMINISTRATION		
AIRCRAFT: CESSNA 650	REVISION NO. 09 DATE: 10/18/2014	PAGE NO. III
DEFINITIONS AND PREAMBLE		

DEFINITIONS

The required definitions listed are listed in Appendix B of MMEL Policy Letter 25. Additional definitions may be included in an operators MEL as desired. Revision of PL-025 does not require revision to the operator's MEL.

PREAMBLE

The applicable preamble must be inserted in the operator's MEL from current FAA Policy Letter PL-34 or Policy Letter PL-36.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST
FEDERAL AVIATION ADMINISTRATION		
AIRCRAFT: CESSNA 650	REVISION NO. 09 DATE: 10/18/2014	PAGE NO. IV
GUIDELINES FOR (M) & (O) PROCEDURES		

The FOEB has identified a need for certain procedures to provide an adequate level of safety while providing relief for some items. These procedures must be established by the operator and may be based on the aircraft manufacturer's recommended procedures, Supplemental Type Certificate modifier's recommended procedures, or equivalent operator procedures. When recommended procedures are published the operator should comply with these procedures. If recommended procedures are not published, the following guidelines delineate the aspects to be considered by the operator in the development of required procedures.

Cessna has developed recommended (M) maintenance and (O) operational procedures for the Cessna 650 Master Minimum Equipment List (P/N 650COMP-09-00, or later revision). Operator's MEL procedures should be based on the Cessna procedures.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		21-1	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
21	ENVIRONMENTAL CONTROL				
-20-01	Cabin Overhead Air Outlet	C	-	0	
-20-02	Cockpit Overhead Air Outlet	C	2	0	
-20-06	Cockpit Torso Air Outlet	C	2	0	
-21-03	Cabin Recirculation Fan (WEMAC Boost) (Units -0001 thru -0104 incorporating SB650-21-22 and Units -0105 and on)	C	1	0	
-21-12	Defog Fan (Units -0001 thru -0241)	C	1	0	May be inoperative provided: a) Auxiliary heater is operative, b) Both PACs are operative, and c) A means to clear windshield of moisture is readily available.
-21-12	Defog Fan (Units -7001 thru -7119)	C	1	0	May be inoperative provided windshield electric anti-ice system is operative.
-21-15	Hydraulic Fan (Units -0001 thru -0104)	C	1	0	May be inoperative provided: a) Both CKPT PAC and CAB PAC selectors remain in OFF position for all ground operations including takeoff and landing roll, and b) Auxiliary heater is operative.
-30-01	Cabin Dump Function (Unpressurized)	C	1	0	(M) May be inoperative provided: a) One outflow valve is removed, and b) Cabin pressurization system is considered inoperative (Refer to item 21-30-02).

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		21-2	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
21	ENVIRONMENTAL CONTROL				
-30-02	Cabin Pressurization System				
-00A	(Unpressurized with cabin occupants)	C	1	0	(O) May be inoperative provided: a) PRESSURIZATION NORM/MANUAL switch is selected to MANUAL, b) CABIN DUMP is selected ON, c) Aircraft is operated at 13,000 feet cabin altitude or below, and d) Flight crew oxygen system is used as required by 14 CFR. NOTE: CABIN ALT 8500 FT amber annunciator may illuminate at 8,500 feet cabin altitude. Cabin altitude warning horn may sound at 10,000 feet cabin altitude.
-00B	(Unpressurized without cabin occupants)	C	1	0	(M) (O) May be inoperative provided: a) PRESSURIZATION NORM/MANUAL switch is selected to MANUAL, b) Emergency pressurization system is deactivated, c) CABIN DUMP is selected ON, d) PASS OXY is selected OFF, e) No cabin occupants are carried, f) Aircraft is operated at FL250 or below, and g) Flight crew oxygen system is used as required by 14 CFR. NOTE: CABIN ALT 8500 FT amber annunciator may illuminate at 8,500 feet cabin altitude. Cabin altitude warning horn may sound at 10,000 feet cabin altitude.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 21-3	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
21	ENVIRONMENTAL CONTROL				
-30-03	Emergency Pressurization System (Failed closed)	C	2	0	(O) May be inoperative provided: a) Emergency pressurization valve is verified closed, and b) Aircraft is operated at FL250 or below.
-31-02	Cabin Pressurization System Mode				
-01	Automatic Schedule Mode (AUTO SCHED)	C	1	0	May be inoperative provided: a) Altitude select mode is operative, b) PRESSURIZATION AUTO SCHED / ALTITUDE SELECT switch is selected to ALTITUDE SELECT, c) Cabin differential pressure gauge/indication is operative, d) Cabin altitude gauge/indication is operative, e) Cabin vertical speed gauge/indication is operative, and f) Aircraft is operated at FL410 or below. (Continued)

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 21-4	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
21	ENVIRONMENTAL CONTROL				
-31-02	Cabin Pressurization System Mode (Continued)				
-02	Altitude Select Mode (ALTITUDE SELECT)	C	1	0	May be inoperative provided: a) Automatic schedule mode is operative, b) PRESSURIZATION AUTO SCHED / ALTITUDE SELECT switch is selected to AUTO SCHED, c) Cabin differential pressure gauge/indication is operative, d) Cabin altitude gauge/indication is operative, e) Cabin vertical speed gauge/indication is operative, and f) Aircraft is operated at FL410 or below.
-04	Any Mode (Excluding manual)	C	2	0	May be inoperative provided: a) Autopilot system is operative, b) PRESSURIZATION NORM/MAN switch is selected to MAN, and c) Aircraft is operated using manual pressurization.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		21-5	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
21	ENVIRONMENTAL CONTROL				
-32-01	Cabin Altitude Gauge/Indication				
-00A	(Pressurized)	C	1	0	(O) May be inoperative provided: a) Cabin pressurization system automatic schedule mode is operative and used, b) Cabin differential pressure gauge/indication is operative, and c) A chart is provided to convert differential pressure and aircraft altitude to cabin altitude.
-00B	(Unpressurized)	C	1	0	May be inoperative provided cabin pressurization system is considered inoperative (Refer to item 21-30-02).
-01	Gauge Lighting	C	1	0	May be inoperative provided flight crew determines adequate natural or artificial lighting exists to read gauge.
-32-02	Cabin Differential Pressure Gauge/Indication				
-00A	(Pressurized)	C	1	0	(O) May be inoperative provided: a) Cabin pressurization system automatic schedule mode is operative and used, b) Cabin altitude gauge/indication is operative, and c) A chart is provided to convert cabin and aircraft altitude to differential pressure.
-00B	(Unpressurized)	C	1	0	May be inoperative provided cabin pressurization system is considered inoperative (Refer to item 21-30-02).

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		21-6	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
21	ENVIRONMENTAL CONTROL				
-32-03	Cabin Vertical Speed Gauge/Indication				
-00A	(Pressurized)	C	1	0	May be inoperative provided: a) Cabin pressurization system automatic schedule mode is operative and used, and b) Cabin altitude gauge/indication is operative.
-00B	(Unpressurized)	C	1	0	May be inoperative provided cabin pressurization system is considered inoperative (Refer to item 21-30-02).
-01	Gauge Lighting	C	1	0	May be inoperative provided flight crew determines adequate natural or artificial lighting exists to read gauge.
-33-01	Cabin Outflow Valve	C	2	0	(M) May be inoperative provided: a) One outflow valve is removed, and b) Cabin pressurization system is considered inoperative (Refer to item 21-30-02).
-33-04	PAC Isolation Valve	C	1	0	(O) May be inoperative provided: a) Isolation valve is verified closed, and b) Both PACs are operative.
-40-01	Baggage Heat System (Fan or heater element) (Units -0001 thru -0241)	C	1	0	(M) May be inoperative provided system is deactivated.
-40-01 ***	Baggage Heat System (Fan or heater element) (Units -7001 thru -7119)	C	1	0	(M) May be inoperative provided system is deactivated.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		21-7	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
21	ENVIRONMENTAL CONTROL				
-40-03	Auxiliary Heater (Cockpit) (Units -0001 thru -0241)	C	1	0	May be inoperative provided: a) Defog fan is operative, and b) Both PACs are operative.
-50-02 ***	Vapor-cycle Air Conditioning System	C	1	0	(M) May be inoperative provided air conditioning system is deactivated.
-50-03 ***	Evaporator Fan				
-05	Forward	C	1	0	(M) May be inoperative provided: a) Aft evaporator fan is operative, and b) Forward evaporator fan is deactivated.
-06	Aft	C	1	0	(M) May be inoperative provided: a) Forward evaporator fan is operative, and b) Aft evaporator fan is deactivated.
-50-04	Pressurization Air Conditioning (PAC) System				
-00A	(Pressurized)	C	2	1	One may be inoperative provided: a) Affected PAC is selected OFF, and b) Aircraft is operated at FL410 or below.
-00B	(Unpressurized)	C	2	0	May be inoperative provided cabin pressurization system is considered inoperative (Refer to item 21-30-02).
(Continued)					

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 21-8	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
21	ENVIRONMENTAL CONTROL				
-50-04	Pressurization Air Conditioning (PAC) System (Continued)				
-01	Bi-Level Flow Control Valve	C	2	1	One may be inoperative provided: a) Associated ENG BLD AIR is selected OFF, b) ISOL VALVE is selected to SHUT, c) APU BLEED VALVE is selected to CLOSE, d) Affected PAC is considered inoperative, e) Aircraft is not operated in known, forecast, or AFM-defined icing conditions, and f) Aircraft is operated at FL410 or below.
-60-01	Cockpit and Cabin Temperature Control System	C	4	0	May be inoperative provided cabin pressurization system is considered inoperative (Refer to item 21-30-02).
-01	Automatic Mode	C	2	0	May be inoperative provided associated temperature control system manual mode is used.
-02	Manual Mode	C	2	0	May be inoperative provided associated temperature control system automatic mode is used.
-61-01 ***	Cabin Temperature Remote Control	D	1	0	May be inoperative provided CABIN TEMP CTL is selected to NORM.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST		
FEDERAL AVIATION ADMINISTRATION				
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 21-9
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY			
	2. NUMBER INSTALLED			
	3. NUMBER REQUIRED FOR DISPATCH			
	4. REMARKS OR EXCEPTIONS			
21	ENVIRONMENTAL CONTROL			
-62-01	Temperature Indication System			
-01	Cabin	C	1	0
-02	Cockpit	C	1	0
-03	Supply Duct	C	2	1
				One may be inoperative provided: a) Associated air temperature control system automatic mode is considered inoperative (Refer to item 21-60-01-01), and b) Associated duct overheat amber annunciator is monitored during temperature adjustment.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		22-1	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
22	AUTO FLIGHT				
-10-01	Autopilot Disconnect Button (AP/TRIM/NWS DISC) (Failed deselected)				
-00A	Left Control Wheel	C	1	0	(O) May be inoperative provided: a) Right control wheel button is operative, b) Alternate procedures for disconnecting nose wheel steering during ground operations are established and used, c) A pilot remains seated in right seat with seat belt fastened during all autopilot operations, d) Autopilot system is not used below AFM cruise minimum use height, and e) Approach minimums do not require use of autopilot system.
-00B	Right Control Wheel	C	1	0	May be inoperative provided: a) Left control wheel button is operative, b) A pilot remains seated in left seat with seat belt fastened during all autopilot operations, c) Autopilot system is not used below AFM cruise minimum use height, and d) Approach minimums do not require use of autopilot system.
-10-02	Autopilot Interrupt/Flight Director Sync Button (TCS)	C	2	0	

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 22-2	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
22	AUTO FLIGHT				
-10-03	Autopilot System (Single channel autopilot-equipped aircraft)	B	1	0	(M) May be inoperative provided: a) Autopilot system is deactivated, b) Enroute procedures and approach minimums do not require use of autopilot system, c) Cabin pressurization system is not operated in manual mode, and d) Aircraft is not operated RVSM.
-10-03	Autopilot System (Dual channel autopilot-equipped aircraft)				
-00A	(Single channel failed)	C	2	1	(M) One may be inoperative provided associated autopilot channel is deactivated.
-00B	(Both channels failed)	B	2	0	(M) May be inoperative provided: a) Autopilot system is deactivated, b) Enroute procedures and approach minimums do not require use of autopilot system, c) Cabin pressurization system is not operated in manual mode, and d) Aircraft is not operated RVSM.
-10-04	Takeoff/Go-Around Button (GA)				
-00A	(Single button failed)	C	2	1	One may be inoperative.
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		22-3	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
22	AUTO FLIGHT				
-10-04	Takeoff/Go-Around Button (GA) (Continued)				
-00B	(Both buttons failed)	C	2	0	May be inoperative provided: a) Flight director is not used during takeoff or go-around, b) Autopilot system is disconnected for go-around, and c) Autopilot interrupt/flight director sync button is operative on pilot flying side. NOTE: FMS missed approach procedure must be manually advanced.
-10-05	Yaw Damper	B	1	0	(M) May be inoperative provided: a) Yaw damper is deactivated, and b) Autopilot system is considered inoperative (Refer to item 22-10-03).
-13-03	Flight Guidance Controller Annunciator (MS-500A) (Failed to illuminate)				
-13-03	Flight Guidance Controller Annunciator (GC-810) (Failed to illuminate)				
-01	Altitude (ALT button)	C	1	0	May be inoperative provided appropriate annunciation appears in EADI flight director mode box (EFIS-equipped) or on mode annunciation panel (Non EFIS-equipped). (Continued)

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		22-4	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
22	AUTO FLIGHT				
-13-03	Flight Guidance Controller Annunciator (Continued)				
-02	Altitude Select (ALTSEL button) (MS-500A-equipped aircraft)	C	2	0	May be inoperative provided appropriate annunciation appears in EADI flight director mode box (EFIS-equipped) or on mode annunciation panel (Non EFIS-equipped).
-03	Approach (APP button) (GC-810-equipped aircraft)	C	1	0	May be inoperative provided appropriate annunciation appears in EADI flight director mode box.
-03	Approach (APP button) (MS-500A-equipped aircraft)	C	2	0	May be inoperative provided appropriate annunciation appears in EADI flight director mode box (EFIS-equipped) or on mode annunciation panel (Non EFIS-equipped).
-04	Autopilot (AP button - A or B annunciation) (GC-810-equipped aircraft)	C	2	0	May be inoperative provided AP ENG annunciation appears in EADI flight director mode box.
-05	Back Course (BC button) (GC-810-equipped aircraft)	C	1	0	May be inoperative provided appropriate annunciation appears in EADI flight director mode box.
					(Continued)

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		22-5	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
22	AUTO FLIGHT				
-13-03	Flight Guidance Controller Annunciator (Continued)				
-05	Back Course (BC button) (MS-500A-equipped aircraft)	C	2	0	May be inoperative provided appropriate annunciation appears in EADI flight director mode box (EFIS-equipped) or on mode annunciation panel (Non EFIS-equipped).
-06	IAS/Mach Change-over (C/O button) (GC-810-equipped aircraft)	D	1	0	
-07	Coupled Side (HSI Button - left or right arrow) (GC-810-equipped aircraft)	C	2	1	One may be inoperative provided operative arrow points to pilot flying side.
-08	Flight Director (FD OFF button) (MS-500A-equipped aircraft)	C	1	0	May be inoperative provided associated command bars appear on EADI display (EFIS-equipped) or ADI (Non EFIS-equipped).
-09	Flight Level Change (IAS or MACH button) (MS-500A-equipped aircraft)	C	2	0	May be inoperative provided appropriate annunciation appears in EADI flight director mode box (EFIS-equipped) or on mode annunciation panel (Non EFIS-equipped).
-09	Flight Level Change (FLC button) (GC-810-equipped aircraft)	C	1	0	May be inoperative provided appropriate annunciation appears in EADI flight director mode box.
					(Continued)

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		22-6	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
22	AUTO FLIGHT				
-13-03	Flight Guidance Controller Annunciator (Continued)				
-10	Half Bank (BANK button) (GC-810-equipped aircraft)	C	1	0	May be inoperative provided appropriate annunciation appears in EADI flight director mode box.
-11	Heading (HDG button)	C	1	0	May be inoperative provided appropriate annunciation appears in EADI flight director mode box (EFIS-equipped) or on mode annunciation panel (Non EFIS-equipped).
-12	Navigation (NAV button) (GC-810-equipped aircraft)	C	1	0	May be inoperative provided appropriate annunciation appears in EADI flight director mode box.
-12	Navigation (NAV button) (MS-500A-equipped aircraft)	C	2	0	May be inoperative provided appropriate annunciation appears in EADI flight director mode box (EFIS-equipped) or on mode annunciation panel (Non EFIS-equipped).
-13	Vertical Navigation (VNAV button) (MS-500A-equipped aircraft)	C	2	0	May be inoperative provided appropriate annunciation appears in EADI flight director mode box (EFIS-equipped) or on mode annunciation panel (Non EFIS-equipped).
-13	Vertical Navigation (VNAV button) (GC-810-equipped aircraft)	C	1	0	May be inoperative provided appropriate annunciation appears in EADI flight director mode box.
					(Continued)

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 22-7	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
22	AUTO FLIGHT				
-13-03	Flight Guidance Controller Annunciator (Continued)				
-14	Vertical Speed (VS button)	C	1	0	May be inoperative provided appropriate annunciation appears in EADI flight director mode box (EFIS-equipped) or on mode annunciation panel (Non EFIS-equipped).
-15	Yaw Damper (YD button - A or B annunciation) (GC-810-equipped aircraft)	B	2	0	May be inoperative provided yaw damper is considered inoperative (Refer to item 22-10-05).

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 23-1	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
23	COMMUNICATIONS				
-00-01 ***	Flight Phone / SATCOM System	D	-	0	May be inoperative provided procedures do not require its use.
-01	Cockpit Handset	D	-	0	May be inoperative provided procedures do not require its use.
-02	Cabin Handset	D	-	0	
-10-01 ***	High Frequency (HF) Communication System				
-00A	(Dual LRCS not required)	D	-	-	Any in excess of those required by 14 CFR may be inoperative.
-00B	(Dual LRCS required)	C	-	1	(O) May be inoperative while conducting operations which require two Long-Range Communication Systems (LRCS) provided: a) SATCOM voice or data link operates normally, b) Alternate procedures are established and used, c) SATCOM coverage is available over intended route of flight, and d) If SATCOM voice is to be used over intended route of flight, SATCOM voice short codes (INMARSAT) or direct dial commercial numbers (IRIDIUM) must be available, prior coordination with appropriate ATS (FIR) facility is required. NOTE: SATCOM voice is to be used only as a backup to normal HF communications.
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 23-2	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
23	COMMUNICATIONS				
-10-01 ***	High Frequency (HF) Communication System (Continued)				
-01	Wire Antenna	C	1	0	(M) May be inoperative, missing, or damaged provided: a) Horizontal and vertical stabilizers are inspected for damage, b) Any remaining portion of wire antenna is removed, and c) HF communication system is considered inoperative (Refer to item 23-10-01).
-11-01 ***	Ultra High Frequency (UHF) Communication System (Units -7001 thru -7119)	D	-	0	May be inoperative provided procedures do not require its use.
-12-01	Very High Frequency (VHF) Communication System	D	-	-	Any in excess of those required by 14 CFR may be inoperative provided: a) Affected system is not on an emergency bus, and b) Procedures do not require its use.
-04 ***	Airborne Flight Information System (AFIS) (VHF AFIS-equipped aircraft)	D	1	0	May be inoperative provided procedures do not require its use.
-20-01 ***	Satellite Datalink Service				
-02A	Weather	D	-	0	May be inoperative provided procedures do not require its use. NOTE: Any function(s) that operate normally may be used. (Continued)

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 23-3	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
23	COMMUNICATIONS				
-20-01 ***	Satellite Datalink Service (Continued)				
-02B	Weather	C	-	0	(O) May be inoperative provided alternate procedures are established and used.
-03	Internet	D	-	0	
-05 ***	Airborne Flight Information System (AFIS) (SAT AFIS-equipped aircraft)	D	1	0	May be inoperative provided procedures do not require its use.
-20-03 ***	Selective Call (SELCAL) (System or individual channel)				
-00A	(SELCAL not required)	D	-	0	May be inoperative provided procedures do not require its use.
-00B	(SELCAL required)	C	-	0	(O) May be inoperative provided alternate procedures are established and used.
-40-01 ***	Automatic Cabin Briefer	D	1	0	
-40-03	Passenger Address (PA) System	D	1	0	
-40-04	Passenger Seat Belt / Safety Chime	C	1	0	(O) May be inoperative provided: a) Passenger address system is operative, and b) Cabin occupants are briefed by alternate means.
-50-03	Cockpit Overhead Communication Speaker	C	2	1	One may be inoperative provided: a) Affected speaker is not required for procedures, and b) A headset is used for associated inoperative speaker.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 23-4	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
23	COMMUNICATIONS				
-50-04	Cockpit Hand Microphone				
-00A		D	2	-	Any in excess of those required by 14 CFR may be inoperative.
-00B		C	2	0	May be inoperative provided associated boom microphone is operative.
-01	Jack	C	-	0	May be inoperative provided associated hand microphone is considered inoperative (Refer to item 23-50-04).
-02	Holder	D	-	0	(O) May be inoperative provided associated hand microphone is secured by alternate means.
-50-05	Cockpit Headset and Boom Microphone	D	-	-	Any in excess of those required by 14 CFR may be inoperative.
-01A	Boom Microphone (For a holder of an Air Carrier or Commercial Operator Certificate)	A	-	0	May be inoperative provided: a) Associated hand microphone is installed and operative, and b) Repairs are made within three flight days.
-01B	Boom Microphone (For an operator other than a holder of an Air Carrier or Commercial Operator Certificate)	A	-	0	May be inoperative provided: a) Associated hand microphone is installed and operative, and b) Repairs are made in accordance with 14 CFR.
-02	Headset Earphones / Headphones	C	-	1	May be inoperative provided associated cockpit overhead communication speaker is operative.
-03 ***	Active Noise Reduction (ANR) Function	D	-	0	May be inoperative provided normal audio function of headset is operative.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 23-5	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
23	COMMUNICATIONS				
-50-06	Cockpit Headset Audio System	C	2	0	May be inoperative provided: a) Both cockpit overhead communication speakers are used, and b) Headset audio system is not required by 14 CFR or procedures.
-50-07	Push-to-talk (PTT) Switch (Failed deselected)				
-01	Yoke Switch	B	2	1	(O) One may be inoperative provided alternate procedures are established and used for transmitting.
-50-08 ***	Radio Management Unit (RMU) (Primus II-equipped aircraft)	C	2	1	(O) One may be inoperative provided: a) Standby radio control unit is verified operative, and b) COM 1 is verified operative.
-60-01	Static Wick				NOTE: May include mounting base provided no damage exists to attaching structure.
-01	Aileron (Each side)	C	2	1	One may be damaged or missing provided outermost wick is installed and not damaged.
-02	Wing Tip Assembly (Each side)	C	2	1	One may be damaged or missing provided outermost wick is installed and not damaged. NOTE: Wing tip assembly is entire removable section outboard of fuel closure rib. (Continued)

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 23-6	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
23	COMMUNICATIONS				
-60-01	Static Wick (Continued)				
-04	Wing Trailing Edge (Each side)	C	2	1	One may be damaged or missing provided outermost wick is installed and not damaged. NOTE: Wing trailing edge is area between aileron and wing tip assembly.
-05	Elevator (Each side)	-	1	1	NOTE: This static wick is required. Relief should not be taken under another installation area.
-06	Horizontal Stabilizer Trailing Edge (Each side)	C	2	1	One may be damaged or missing provided outermost wick is installed and not damaged.
-07	Vertical Stabilizer	C	2	1	One may be damaged or missing provided uppermost wick is installed and not damaged.
-08	Rudder	C	2	1	One may be damaged or missing provided uppermost wick is installed and not damaged.
-09	Stinger	-	1	1	NOTE: This static wick is required. Relief should not be taken under another installation area.

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 23-7	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
23	COMMUNICATIONS				
-70-01	Cockpit Voice Recorder (CVR)				
-00A	(Holder of an Air Carrier or Commercial Operator Certificate)	A	1	0	May be inoperative provided: a) Any Flight Data Recorder (FDR) required to be installed is operative, and b) Repairs are made within three flight days.
-00B	(Operator other than a holder of an Air Carrier or Commercial Operator Certificate)	A	1	0	May be inoperative provided repairs are made in accordance with applicable 14 CFR.
-01 ***	Recorder Independent Power Supply (RIPS)	C	1	0	
-02	Underwater Locator Device (ULD)	D	1	0	May be inoperative provided device is not required by 14 CFR.
-03A	Datalink Recording	C	1	0	May be inoperative provided datalink recording is not required by 14 CFR.
-03B	Datalink Recording	A	1	0	May be inoperative provided repairs are made within three flight days.

U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL AVIATION ADMINISTRATION

MASTER MINIMUM EQUIPMENT LIST

AIRCRAFT: CESSNA 650	REVISION NO. 09 DATE: 10/18/2014	PAGE NO. 24-1
-------------------------	-------------------------------------	------------------

SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY		
	2. NUMBER INSTALLED		
	3. NUMBER REQUIRED FOR DISPATCH		
	4. REMARKS OR EXCEPTIONS		

24	ELECTRICAL POWER				
----	------------------	--	--	--	--

-20-01	Engine AC Generating System (Units -7001 thru -7119)	C	2	1	One may be inoperative provided: a) Affected windshield electric anti-ice system is considered inoperative (Refer to item 30-40-02), and b) Affected horizontal stabilizer anti-ice system is considered inoperative (Refer to item 30-10-02).
-22-01	AC Inverter (Units -0001 thru -0178, -0200 thru -0202, and -0207 thru -0241)	B	2	1	One may be inoperative provided: a) Aircraft is not operated at night, and b) Aircraft is not operated IFR.
-22-01	AC Inverter (Units -0179 thru -0199, -0203 thru -0206, and -7001 thru -7119)	B	2	1	One may be inoperative provided: a) AVIONICS POWER XOVER is selected to appropriate position, b) Aircraft is not operated at night, and c) Aircraft is not operated IFR.
-25-01	AC Amperage Gauge/Indication	C	2	0	May be inoperative provided aircraft is not operated in known, forecast, or AFM-defined icing conditions.
-25-02	AC Voltage Gauge/Indication	C	1	0	May be inoperative provided aircraft is not operated in known, forecast, or AFM-defined icing conditions.
-01	Inverter Select Switch (LH ALT-RH ALT)	C	1	0	May be inoperative provided aircraft is not operated in known, forecast, or AFM-defined icing conditions.
-30-01	APU DC Generating System (APU-equipped aircraft)	C	1	0	May be inoperative provided APU SYSTEM GENERATOR is selected OFF.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		24-2	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
24	ELECTRICAL POWER				
-30-02	Engine DC Generating System (APU-equipped aircraft)	A	2	1	One may be inoperative provided: a) Associated GEN switch is selected OFF, b) APU DC generating system is used throughout flight, c) Aircraft is operated at FL300 or below, and d) Repairs are made within three flight days. NOTE: GEN OFF L or R amber annunciator may illuminate.
-31-02 ***	Battery Temperature Indicator	C	1	0	
-32-01	Main Battery (Dual 40 or 44 AMP battery-equipped aircraft)	B	2	1	(M) One may be inoperative provided affected battery is disconnected and connector is secured.
-37-01	APU DC Amperage Gauge/Indication (APU-equipped aircraft)	C	1	0	May be inoperative provided APU SYSTEM GENERATOR is selected OFF.
-40-01	External Power System	D	1	0	
-50-01 ***	AC Cockpit Outlet	D	-	0	May be inoperative provided procedures do not require its use.
-60-01 ***	DC Cockpit Outlet	D	-	0	May be inoperative provided procedures do not require its use.

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 25-1	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
25	EQUIPMENT/ FURNISHINGS				
-00-01	Required Documents Holder (Airworthiness Certificate, Registration, etc)	D	1	0	(O) May be inoperative or missing provided an alternate means of securing and displaying documents is used.
-10-01 ***	Cockpit Assist Handle	D	1	0	
-10-03	Cockpit Sunvisor System (Including attach mechanism)	D	-	0	May be missing, or inoperative provided: a) Crewmember's field of vision is not obstructed, and b) Oxygen mask quick donning ability is not affected.
-10-05	Flight Crew Seat (Per seat)				
-01A	Armrest	C	2	0	May be inoperative provided affected armrest is stowed in retracted position.
-01B	Armrest	C	2	0	(M) May be missing, or inoperative provided affected armrest is removed.
-02 ***	Lumbar Support	D	1	0	
-03	Recline/Tilt Function	C	1	0	(M) (O) May be inoperative provided: a) Affected seat is secured or failed in a position that permits normal visibility, b) Full flight control movement is available, and c) Crewmember can reach all necessary controls and equipment while restrained.
-04 ***	Restraint Buckle Protective Padding	D	1	0	May be damaged or missing.
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 25-2	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
25	EQUIPMENT/ FURNISHINGS				
-10-05	Flight Crew Seat (Per seat) (Continued)				
-05 ***	Thigh Support	D	1	0	May be inoperative provided full flight control movement is available.
-06	Vertical Adjustment	C	1	0	(M) (O) May be inoperative provided: a) Affected seat is secured or failed in a position that permits normal visibility, b) Full flight control movement is available, and c) Crewmember can reach all necessary controls and equipment while restrained.
-10-08	Eye Reference Ball	C	3	0	(O) May be inoperative or missing provided alternate procedures are established and used for eye position reference.
-10-09 ***	Yoke-mounted Chart Holder	D	-	0	
-01 ***	Light	D	-	0	
-20-01 ***	Cabin Ashtray (Excluding lavatory door)	A	-	1	May be inoperative or missing provided ashtray is replaced within three calendar days.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		25-3	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
25	EQUIPMENT/ FURNISHINGS				
-20-05	Non-essential Equipment and Furnishings (NEF)	-	-	0	<p>May be inoperative, damaged or missing provided that item(s) is deferred in accordance with operator's NEF deferral program. NEF program procedures and processes are outlined in operator's (insert name) Manual. (M) and (O) procedures, if required, must be available to flight crew and included in operator's appropriate document.</p> <p>NOTE: Exterior lavatory door ashtray is not considered an NEF item.</p>
-20-06	Passenger Seat (Including side-facing seats, folding seats and couches) (Per seat)	D	-	0	<p>May be inoperative provided:</p> <ul style="list-style-type: none"> a) Seat does not block an emergency exit, b) Seat does not restrict any cabin occupant access to aisle, and c) Affected seat(s) are blocked and placarded "DO NOT OCCUPY". <p>NOTE: Affected seat(s) may include seats near inoperative seat(s).</p>
-01A	Armrest (With seat controls)	D	-	0	<p>May be inoperative or missing with seat occupied provided:</p> <ul style="list-style-type: none"> a) Armrest does not block an emergency exit, b) Armrest does not restrict any cabin occupant from access to aisle, and c) If armrest is missing, affected seat controls are considered inoperative (Refer to item 25-20-06-02). <p>(Continued)</p>

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 25-4	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
25	EQUIPMENT/ FURNISHINGS				
-20-06	Passenger Seat (Including side-facing seats, folding seats and couches) (Per seat) (Continued)				
-01B	Armrest (Without seat controls)	D	-	0	May be missing, or inoperative with seat occupied provided: a) Armrest does not block an emergency exit, and b) Armrest does not restrict any cabin occupant from access to aisle.
-02A	Seat Controls (Includes recline, headrest, footrest, floor tracking, pedestal tracking, swivel, and other positioning controls)	D	-	0	(M) May be inoperative with seat occupied provided seat is secured in taxi, takeoff and landing position.
-02B	Seat Controls (Includes recline, headrest, footrest, floor tracking, pedestal tracking, swivel, and other positioning controls)	D	-	0	May be inoperative with seat occupied provided control is failed in taxi, takeoff and landing position.
-02C	Seat Controls (Includes recline, headrest, footrest, floor tracking, pedestal tracking, swivel, and other positioning controls)	D	-	0	May be missing or inoperative in other than taxi, takeoff, and landing position provided affected seat is considered inoperative (Refer to item 25-20-06).
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 25-5	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
25	EQUIPMENT/ FURNISHINGS				
-20-06	Passenger Seat (Including side-facing seats, folding seats and couches) (Per seat) (Continued)				
-03	Seat Belt / Shoulder Harness	D	-	0	May be inoperative provided affected seat is placarded "DO NOT OCCUPY FOR TAXI, TAKEOFF, LANDING OR WHEN FASTEN SEAT BELT SIGN IS ILLUMINATED".
-04 ***	Seat Belt / Shoulder Harness Keeper	D	1	0	
-05 ***	Lumbar Support	D	1	0	
-40-01 ***	Exterior Lavatory Door Ashtray	A	1	0	May be inoperative in accordance with AD 74-08-09 in its most current revision.
-40-02 ***	Aft Vanity Hot Liquid Storage System Heater	C	1	0	(M) May be inoperative provided system is deactivated.
-50-01	Baggage Restraint System	D	-	0	Individual components may be inoperative or missing provided baggage is secured by alternate means or not carried.
-01A	Anchor Plate	C	-	0	Individual anchor plates may be inoperative provided: a) No visible damage exists, and b) Baggage is secured using remaining anchor plates or not carried.
(Continued)					

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 25-6	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
25	EQUIPMENT/ FURNISHINGS				
-50-01	Baggage Restraint System (Continued)				
-01B	Anchor Plate	C	-	0	(M) Individual anchor plates may be damaged provided: a) Attaching structure is inspected for damage, and b) Baggage is secured using remaining anchor plates or not carried.
-50-02	Cabin Storage Compartment				
-00A		C	-	0	(M) May be inoperative provided: a) Compartment does not contain any aircraft system protection devices, b) Any emergency equipment located in affected compartment is considered inoperative, c) Affected compartment is not used for storage of any item except for those permanently affixed, d) Procedures are established and used to secure compartment closed, and e) Affected compartment is prominently placarded "DO NOT USE".
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		25-7	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
25	EQUIPMENT/ FURNISHINGS				
-50-02	Cabin Storage Compartment (Continued)				
-00B		C	-	0	(M) May be inoperative provided: a) Affected door is removed, b) Affected compartment is not used for storage of any item, including those permanently affixed, c) Cabin occupants are briefed that affected compartment may not be used, and d) Affected compartment is prominently placarded "DO NOT USE".
-01	Shelving	D	-	0	(O) May be inoperative provided: a) Any permanently affixed emergency equipment located on affected shelf is relocated and available for use, and b) Cabin occupants are briefed on location of relocated equipment.
-02 ***	Key Lock	D	-	0	May be inoperative in unlocked position.
-60-01 ***	Cockpit Smoke Vision System (CSV)	D	-	0	May be inoperative or missing.
-60-03	Emergency Medical Equipment				
-01 ***	Automatic External Defibrillator (AED) (Includes associated equipment)	D	-	0	
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		25-8	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
25	EQUIPMENT/ FURNISHINGS				
-60-03	Emergency Medical Equipment (Continued)				
-02 ***	Emergency Medical Kit (EMK) (Includes associated equipment)	D	-	0	
-03 ***	First Aid Kit (FAK) (Includes associated equipment)	D	-	-	Any in excess of those required by 14 CFR may be incomplete, missing, or inoperative.
-61-01 ***	Life Preserver (Crew and passenger)	D	-	-	Any in excess of those required by 14 CFR may be missing, or inoperative provided affected preserver is placarded "INOPERATIVE" or removed.
-62-01	Emergency Locator Transmitter (ELT)				
-01 ***	Survival Type	D	-	-	Any in excess of those required by 14 CFR may be inoperative or missing.
-02A	Fixed, Automatic	A	-	0	(M) May be inoperative provided: a) System is deactivated or removed, and b) Repairs are made within 90 calendar days.
-02B	Fixed, Automatic	D	-	-	(M) Any in excess of those required by 14 CFR may be inoperative provided system is deactivated or removed.
-64-01 ***	Life Raft	D	-	-	Any in excess of those required by 14 CFR may be missing, or inoperative provided affected raft is placarded "INOPERATIVE" or removed.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 26-1	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
26 FIRE PROTECTION					
-11-01 ***	Baggage Compartment Smoke Detection System (Units -7001 thru -7119)	C	1	0	<p>May be inoperative provided:</p> <p>a) Baggage compartment remains empty (excluding ballast and/or fly away kits), and</p> <p>b) BAG HTR is selected OFF.</p> <p>NOTE: Operator's MEL should define which items are approved for inclusion in fly away kits and which materials can be used as ballast.</p>
-11-03 ***	Cabin Smoke Detector	C	1	0	
-12-01	APU Fire Detection System (APU-equipped aircraft)	C	1	0	May be inoperative provided APU is considered inoperative (Refer to item 49-20-01).
-20-03	APU Fire Extinguishing System (APU-equipped aircraft)	C	1	0	May be inoperative provided APU is considered inoperative (Refer to item 49-20-01).
-22-01	Portable Fire Extinguisher	D	-	-	<p>Any in excess of those required by 14 CFR may be inoperative or missing provided:</p> <p>a) Inoperative fire extinguisher is placarded "INOPERATIVE", removed from installed location, and placed out of sight so it cannot be mistaken for a functional unit, and</p> <p>b) Required distribution is maintained.</p>

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 27-1	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
27	FLIGHT CONTROLS				
-10-01	Aileron Boost System	C	1	0	May be inoperative provided aircraft is operated in accordance with AFM AILERON BOOST SYSTEM OFF abnormal procedure.
-20-01	Rudder Pedal Adjustment System	B	4	2	(M) (O) Two may be inoperative provided: a) Two pedal adjustments are not inoperative at same pilot station, b) Affected pedal is positioned in a detent and adjustment mechanism is secured from movement, c) Unaffected pedal is adjusted to match affected pedal, and d) Crewmember seated at affected station verifies full control movement and brake application is available while restrained, prior to each flight.
-50-02	Flap System (Units -0200 thru -0202, -0207 thru -0221, and -7001 thru -7019 incorporating SB650-27-42 and Units -0222 and -7020 and on)	B	1	0	May be inoperative provided aircraft is operated in accordance with AFM DISPATCH WITH FLAPS IN THE UP POSITION supplement.
-60-02	Speed Brake Position Indication	C	1	0	(O) May be inoperative provided speed brakes are verified operative, prior to flap extension, before each flight.
-01	SPOILERS UP Light	C	2	0	
-70-02	Control / Gust Lock System (Failed unlocked)	C	1	0	(O) May be inoperative provided pilot verifies full flight control and throttle movement.

U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL AVIATION ADMINISTRATION

MASTER MINIMUM EQUIPMENT LIST

AIRCRAFT: CESSNA 650	REVISION NO. 09 DATE: 10/18/2014	PAGE NO. 28-1
-------------------------	-------------------------------------	------------------

SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY		
	2. NUMBER INSTALLED		
	3. NUMBER REQUIRED FOR DISPATCH		
	4. REMARKS OR EXCEPTIONS		
28 FUEL			

-10-01 ***	Over-wing Refueling Cap Lock				
-00A	(Failed unlocked)	D	-	0	
-00B	(Failed locked)	C	-	0	NOTE: If Single-Point Refueling door lock is also failed in locked position or SPR system is inoperative, refueling will not be possible.
-10-02	Single-point Refueling (SPR) System	C	1	0	
-02	Manual Defuel Select Valve	C	2	0	May be inoperative provided aircraft is not defueled using SPR system.
-10-04	Fuselage Fuel System	C	1	0	(M) May be inoperative provided fuselage fuel tank is verified empty.
-41-01	Fuel Low Level Indicating System	A	2	1	(O) One may be inoperative provided: a) Procedures for monitoring fuel quantity are established and used, b) Both wing fuel quantity indicating systems are operative, and c) Repairs are made within three flight days.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 28-2	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
28	FUEL				
-41-02	Fuel Quantity Indicating System				
-01	Wing Tank	A	2	1	(O) One indication may be inoperative provided: a) Both fuel low level indicating systems and both fuel flow indicating systems are operative, b) Fuel required for route to be flown is increased by 10%, c) Flight is restricted to a maximum of three hours, remaining within one hour of a suitable airport at all points along route, d) Both wing fuel tanks are fueled over-wing to a known, balanced quantity, e) Fuselage tank is verified empty, f) APU use is limited to thirty cumulative minutes if RH indicator is inoperative, g) WING FUEL XFER remains OFF, h) Fuel use is tracked, i) If autopilot is used, it is disconnected every twenty minutes to detect possible lateral fuel imbalance, monitor trim required and AIL TRIM L-R amber annunciator, if installed, and j) Repairs are made within three flight cycles.
-02	Fuselage Tank	C	1	0	May be inoperative provided fuselage fuel system is considered inoperative (Refer to item 28-10-04).
-03	Wing Tank Indicator Tape	B	2	1	One may be inoperative provided fuel totalizer is operative.
-04	Fuselage Tank Indicator Tape	B	1	0	May be inoperative provided the fuel totalizer is operative.

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 28-3	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
28 FUEL					
-41-03	Fuel Totalizer	C	1	0	
-43-01	Fuel Temperature Indication	C	2	1	One may be inoperative.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 29-1	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
29	HYDRAULIC POWER				
-20-01	APU Hydraulic Pump (Units -0001 thru -0104)	C	1	0	May be inoperative provided: a) APU is not used, and b) Hydraulic Fan is considered inoperative (Refer to item 21-21-15).
-30-01	Hydraulic Reservoir Quantity Indication (Gauge)	B	1	0	(M) One may be inoperative provided: a) Quantity in reservoir is verified adequate on reservoir sight gauge prior to every flight, and b) Hydraulic pressure indication is monitored.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		30-1	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
30	ICE AND RAIN PROTECTION				
-10-02	Horizontal Stabilizer Electric Anti-Ice System	C	2	1	(M) May be inoperative provided: a) System is deactivated, b) Affected STAB switch is selected OFF, and c) Aircraft is not operated in known, forecast, or AFM-defined icing conditions.
-10-04	Wing Bleed Air Anti-Ice System	C	2	0	(M) May be inoperative provided: a) Both wing valves are secured for no flow, b) Both WING ANTI-ICE switches are selected OFF, and c) Aircraft is not operated in known, forecast, or AFM-defined icing conditions.
-10-05	Wing Root Cuff Electric Anti-Ice System	A	2	0	(M) May be inoperative provided: a) Affected wing cuff is deactivated, b) Aircraft is not operated in known, forecast, or AFM-defined icing conditions, and c) Repairs are made within three flight days.
-20-01	Engine Anti-Ice System	A	2	1	(M) One may be inoperative provided: a) Affected valve is secured for no flow, b) Affected ANTI-ICE ENGINE switch is selected OFF, c) Aircraft is not operated in known, forecast, or AFM-defined icing conditions, and d) Repairs are made within three flight days.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		30-2	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
30	ICE AND RAIN PROTECTION				
-30-03	Pitot Tube Heater (Copilot)	B	1	0	May be inoperative provided: a) Aircraft is not operated at night, b) Aircraft is not operated in Instrument Meteorological Conditions (IMC), c) Pitot heater is not required by 14 CFR, and d) Aircraft is not operated in known, forecast, or AFM-defined icing conditions.
-30-04	Static Port Heater (Copilot)	B	3	2	One may be inoperative provided: a) Aircraft is not operated at night, b) Aircraft is not operated in Instrument Meteorological Conditions (IMC), c) Aircraft is not operated in known, forecast, or AFM-defined icing conditions, and d) Aircraft is not operated RVSM.
-30-05	Temperature Probe Heater (RAT)	C	1	0	May be inoperative provided aircraft is not operated in known, forecast, or AFM-defined icing conditions.
-40-01	Rain Removal System (Bleed air and / or doors) (Units -0001 thru -0241)	A	1	0	May be inoperative provided: a) Both W/S BLEED AIR valves are selected OFF, b) W/S BLEED switch is selected OFF, c) Aircraft is not operated in precipitation within five nautical miles of airport used for takeoff, intended landing or any alternates required by 14 CFR, and d) Repairs are made within two flight days.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		30-3	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
30	ICE AND RAIN PROTECTION				
-40-01	Rain Removal System (Bleed air and / or doors) (Units -7001 thru -7119)	A	1	0	May be inoperative provided: a) Both W/S BLEED AIR valves are selected OFF, b) W/S BLD switch is selected OFF, c) Aircraft is not operated in precipitation within five nautical miles of airport used for takeoff, intended landing or any alternates required by 14 CFR, and d) Repairs are made within two flight days.
-40-02	Windshield Bleed Air Anti-Ice System (Units -0001 thru -0241)	C	1	0	(M) May be inoperative provided: a) Windshield anti-ice system is deactivated, and b) Aircraft is not operated in known, forecast, or AFM-defined icing conditions.
-40-02	Windshield Electric Anti-Ice System (Units -7001 thru -7119)	C	2	1	(M) One may be inoperative provided: a) Affected windshield anti-ice system is deactivated, b) Affected ANTI-ICE WINDSHIELD switch is selected OFF, c) A means to clear windshield of moisture is readily available, and d) Aircraft is not operated in known, forecast, or AFM-defined icing conditions.
-40-03	Windshield Alcohol De-Ice System (Units -0001 thru -0241)	C	1	0	(M) May be inoperative provided: a) Windshield de-ice system is deactivated, and b) Aircraft is not operated in known, forecast, or AFM-defined icing conditions.
-40-05	Frost Pane Defog System (Units -7001 thru -7119)	C	2	0	

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST		
FEDERAL AVIATION ADMINISTRATION				
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 30-4
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY			
	2. NUMBER INSTALLED			
	3. NUMBER REQUIRED FOR DISPATCH			
	4. REMARKS OR EXCEPTIONS			
30	ICE AND RAIN PROTECTION			
-70-01	Drain Heater (Forward and aft evaporator fans, refreshment center, aft vanity basin and / or relief tube)	C	-	0
				(M) May be inoperative provided: a) Drain heaters are deactivated, and b) Forward and aft evaporator fans, refreshment center, aft vanity basin, and relief tube, if installed, overboard drains are considered inoperative (Refer to item 38-30-04).

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 31-1	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
31	INSTRUMENTS				
-20-01 ***	APU Hour Meter	C	1	0	(O) May be inoperative provided APU operation time is tracked by alternate means.
-20-02	Clock	D	-	-	Any in excess of those required by 14 CFR may be inoperative.
-20-04	Flight Hour Meter	C	1	0	(O) May be inoperative provided flight time is tracked by alternate means.
-20-05 ***	Engine Takeoff Target Power Indicator / Computer	D	1	0	
-30-03 ***	Flight Data Recorder				
-00A	(FDR not required)	C	1	0	May be inoperative provided recorder is not required by 14 CFR.
-00B	(Operator other than a holder of an Air Carrier or Commercial Operator Certificate)	A	1	0	May be inoperative provided repairs are made in accordance with 14 CFR.
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 31-2	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
31	INSTRUMENTS				
-30-03 ***	Flight Data Recorder (Continued)				
-00C	(Holder of an Air Carrier or Commercial Operator Certificate)	A	1	0	May be inoperative provided: a) Aircraft is not dispatched from an airport where repairs can be made unless, b) Flight Data Recorder (FDR) failure occurs after dispatch but prior to takeoff, or c) Flight Data Recorder (FDR) repair was attempted but not successful, d) In those cases where repair is attempted but not successful, aircraft may be dispatched on a flight or series of flights until arriving at next airport where repairs can be made at which the repair must be accomplished prior to dispatch, and e) Repairs are made within three flight days.
-01A	Flight Data Recorder (FDR) Parameters required by 14 CFR	A	-	-	Up to three (3) recording parameters may be inoperative provided: a) Cockpit Voice Recorder (CVR) operates normally, and b) Repairs are made within 20 calendar days.
-01B	Flight Data Recorder (FDR) Parameters not required by 14 CFR	A	-	-	May be inoperative provided repairs are made prior to completion of next scheduled inspection / check of FDR.
-02	Underwater Locator Device (ULD)	D	1	0	May be inoperative provided device is not required by 14 CFR.
-30-04 ***	Quick Access Recorder (QAR)	D	1	0	May be inoperative provided recorder is not required by procedures.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 31-3	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
31	INSTRUMENTS				
-40-01 ***	Audio Checklist	D	1	0	May be inoperative provided procedures do not require its use.
-40-02 ***	Electronic Checklist	D	-	0	May be inoperative, missing, or out of currency provided an approved checklist is available and used.
-01 ***	Remote Controller	D	-	0	
-50-01	Annunciator (Failed to illuminate)				
-02	Accessory Door (ACC DOOR UNLOCKED - NOSE / BAG) (Units -0001 thru -0161 incorporating SB650-52-19 and Units -0162 and on)	C	3	0	May be inoperative provided associated door warning systems are considered inoperative. (Refer to item 52-70-01) NOTE: Refer to airframe maintenance manual for doors monitored.
-02	Accessory Door (DOOR UNLOCKED - ACC) (Units -0001 thru -0161 not incorporating SB650-52-19)	C	2	0	May be inoperative provided associated door warning systems are considered inoperative. (Refer to item 52-70-01) NOTE: Refer to airframe maintenance manual for doors monitored.
-04A	Autopilot Disengage (AUTO PILOT OFF) (SPZ-650-equipped aircraft)	B	2	0	May be inoperative provided autopilot system is considered inoperative. (Refer to item 22-10-03)
-04A	Autopilot Disengage (AP OFF) (SPZ-8000-equipped aircraft)	B	2	0	May be inoperative provided autopilot system is considered inoperative. (Refer to item 22-10-03)
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 31-4	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
31	INSTRUMENTS				
-50-01	Annunciator (Failed to illuminate) (Continued)				
-04B	Autopilot Disengage (AP OFF) (SPZ-8000-equipped aircraft)	C	2	1	One may be inoperative provided annunciator is operative on pilot flying side.
-04B	Autopilot Disengage (AUTO PILOT OFF) (SPZ-650-equipped aircraft)	C	2	1	One may be inoperative provided annunciator is operative on pilot flying side.
-06	Cabin Altitude (CABIN ALT 8500 FT)	C	1	0	May be inoperative provided: a) Cabin pressurization system is operative, b) Cabin altitude horn is verified operative, and c) Aircraft is operated at FL250 or below.
-07	Cabin Door (DOOR UNLOCKED - CAB) (Units -0001 thru -0161 not incorporating SB650-52-19)	B	2	0	May be inoperative provided main cabin door warning system is considered inoperative (Refer to item 52-70-01-07).
-07	Cabin Door (CAB DOOR UNLOCKED) (Units -0001 thru -0161 incorporating SB650-52-19 and Units -0162 and on)	B	1	0	May be inoperative provided main cabin door warning system is considered inoperative (Refer to item 52-70-01-07).
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 31-5	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
31	INSTRUMENTS				
-50-01	Annunciator (Failed to illuminate) (Continued)				
-11	Duct Overheat (DUCT O'HT - CKPT / CAB) (Units -0001 thru -0241)	C	3	2	(O) One position annunciation may be inoperative provided: a) Associated PAC supply temperature indicating system is operative and monitored to ensure temperature remains at 250 degrees F (121 degrees C) or below, and b) Cockpit and cabin automatic temperature control systems are operative.
-11	Duct Overheat (DUCT O'HEAT - LH / RH) (Units -7001 thru -7119)	C	3	2	(O) One position annunciation may be inoperative provided: a) Associated PAC supply temperature indicating system is operative and monitored to ensure temperature remains at 250 degrees F (121 degrees C) or below, and b) Cockpit and cabin automatic temperature control systems are operative.
-13	Engine Anti-Ice (ENG ANTI-ICE - LH / RH)	C	3	2	One position annunciation may be inoperative provided associated engine anti-ice system is considered inoperative (Refer to item 30-20-01).
-15	Fuselage Fuel Quantity Full (FUS TANK FULL) (Units -0001 thru -0241)	C	1	0	
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 31-6	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
31	INSTRUMENTS				
-50-01	Annunciator (Failed to illuminate) (Continued)				
-16	Fuselage Fuel Quantity Low (FUS TANK LOW)	C	1	0	May be inoperative provided fuselage fuel quantity is monitored.
-17	Generator Off / Fail (GEN OFF - LH / RH)	C	3	2	(O) One position annunciation may be inoperative provided affected generator voltage and amperage is monitored.
-19	Hydraulic Volume Low (HYD VOL LOW)	C	1	0	May be inoperative provided hydraulic volume is monitored.
-25	PAC Overheat (PAC O'HT - CKPT / CAB) (Units -0001 thru -0241)	C	3	2	One position annunciation may be inoperative provided associated PAC is considered inoperative. (Refer to item 21-50-04)
-25	PAC Overheat (PAC O'HEAT - LH / RH) (Units -7001 thru -7119)	C	3	2	One position annunciation may be inoperative provided associated PAC is considered inoperative. (Refer to item 21-50-04)
-26	Pitot / Static Heater Off / Fail (P/S HTR OFF - LH / RH)	B	3	2	One position annunciation may be inoperative provided pitot tube and static port heater are considered inoperative (Refer to items 30-30-03 and 30-30-04).
-27	SPOILERS UP	C	1	0	May be inoperative provided both flap / speed brake indicator SPOILERS UP lights are operative and monitored.
-28	Stabilizer Anti-Ice (STAB ANTI-ICE - LH / RH) (Units -0001 thru -0172 incorporating SB650-31-09 and Units -0173 and on)	C	3	2	One position annunciation may be inoperative provided associated stabilizer anti-ice system is considered inoperative. (Refer to item 30-10-01)
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 31-7	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
31	INSTRUMENTS				
-50-01	Annunciator (Failed to illuminate) (Continued)				
-28	Stabilizer Anti-Ice (STAB DE-ICE - LH / RH) (Units -0001 thru -0172 not incorporating SB650-31-09)	C	3	2	One position annunciation may be inoperative provided associated stabilizer anti-ice system is considered inoperative. (Refer to item 30-10-01)
-29	Wing Anti-Ice (WING ANTI-ICE - LH / RH)	C	3	2	One position annunciation may be inoperative provided associated wing anti-ice system is considered inoperative (Refer to item 30-10-04).
-50-02	Cabin Altitude Warning System (Aural and / or visual warning failed)	C	1	0	May be inoperative provided cabin pressurization system is considered inoperative (Refer to item 21-30-02).
-50-03	Central Warning				
-01	Master Warning Light (Failed to illuminate)	C	2	1	One may be inoperative.
-02	Master Warning Cancel / Reset Function	C	2	1	One may be inoperative.
-03	Master Caution Light (Failed to illuminate)	C	2	1	One may be inoperative.
-04	Master Caution Cancel / Reset Function	C	2	1	One may be inoperative.
-50-04	Aural Warnings				
-01	Autopilot Disengage	B	1	0	May be inoperative provided autopilot is considered inoperative. (Refer to item 22-10-03)

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 32-1	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
32	LANDING GEAR				
-41-01	Anti-Skid System	C	1	0	May be inoperative provided aircraft is operated in accordance with AFM DISPATCH WITH ANTISKID SYSTEM INOP supplement.
-44-01 ***	Tire Pressure Monitoring System (STC ST02127LA)	D	1	0	NOTE: Any individual wheel sensors which are operative may be used.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		33-1	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
33	LIGHTS				
-10-01	Cockpit and Instrument Lighting (Excluding button lights, standby flight instrument lighting, internally lighted annunciators, and required placard lighting)				
-00A	(Day)	C	-	0	May be inoperative provided aircraft is not operated at night.
-00B	(Night)	C	-	-	Individual lights may be inoperative provided: <ul style="list-style-type: none"> a) Cockpit emergency lighting is operative, b) Remaining lights are sufficient to clearly illuminate all required instruments, controls, and other devices for which it is provided, c) Remaining lights are positioned so that direct rays are shielded from crewmembers' eyes, and d) Lighting configuration and intensity is acceptable to flight crew.
-10-02	Cockpit Flood Light				
-00A	(Single light failed)	C	2	1	One may be inoperative.
-00B	(Both lights failed)	C	2	0	May be inoperative provided aircraft is not operated at night.
-10-03	Cockpit Map Light				
-00A	(Single light failed)	C	2	1	One may be inoperative provided a cockpit flood light is operative.
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 33-2	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
33	LIGHTS				
-10-03	Cockpit Map Light (Continued)				
-00B	(Both lights failed)	C	2	0	May be inoperative provided: a) A cockpit flood light is operative, and b) A flashlight is available to affected crewmember.
-10-05	Windshield Ice Detection Light				
-00A	(Single light failed)	C	2	1	(O) One may be inoperative provided alternate procedures are established and used to monitor ice accretion.
-00B	(Both lights failed)	C	2	0	May be inoperative provided aircraft is not operated at night.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		33-3	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
33	LIGHTS				
-20-02	Cabin Interior Lighting (Excluding cabin emergency lighting) (Includes footwell lights unless part of emergency lighting system)				
-00A		C	-	-	(O) Individual lights may be inoperative provided: a) Sufficient lighting is operative for crew to perform required duties, b) Cabin emergency lighting is verified operative, and c) Sufficient lighting is operative for carrying cabin occupants at night.
-00B		D	-	0	(O) May be inoperative provided: a) Cabin emergency lighting is verified operative, and b) Aircraft is not operated at night or cabin occupants are not carried.
-20-04	Lighted Passenger Information Sign (Excluding cabin exit signs)				
-00A	(With cabin occupants)	C	-	0	(O) May be inoperative provided alternate procedures are established and used to notify cabin occupants.
-00B	(Without cabin occupants)	C	-	0	May be inoperative provided no cabin occupants are carried.
-30-01	Aft Baggage Compartment Light (Units -0001 thru -0241)	C	1	0	

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		33-4	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
33	LIGHTS				
-30-01	Aft Baggage Compartment Light (Units -7001 thru -7119)	C	2	0	
-01	Door Proximity Switch (Failed to extinguish light)	C	1	0	May be inoperative provided BAGGAGE LIGHT switch is selected OFF prior to baggage door closure.
-30-04	Tailcone Maintenance Light	C	1	0	
-01	Door Proximity Switch (Failed to extinguish light)	C	1	0	May be inoperative provided TAILCONE LIGHT switch is selected OFF prior to tailcone access door closure.
-40-01	Anti-Collision Light System (Wing strobe)				
-00A		C	1	0	May be inoperative provided system is not required by 14 CFR.
-00B		A	1	0	May be inoperative provided: a) Position / navigation light system is operative, b) Ground recognition light is operative, and c) Repairs are made within three flight days.
-40-02	Ground Recognition Light (Beacon)	C	-	0	NOTE: Position / navigation or anti-collision lights may be used on ground to alert nearby aircraft or personnel when engines are running or prior to start.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 33-5	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
33 LIGHTS					
-40-03	Landing Light				
-00A	(Single light failed)	C	2	1	One may be inoperative provided a taxi light is operative on same side of aircraft as inoperative landing light.
-00C	(Both lights failed, day)	C	2	0	May be inoperative provided aircraft is not operated at night.
-02 ***	Pulse Light Mode	D	1	0	(M) (O) May be inoperative provided: a) Pulse light system is deactivated, and b) At least one landing light is verified operative for night operations.
-03A	Landing Light Extension / Retraction System (Failed extended)	C	2	0	May be inoperative provided aircraft is operated in accordance with AFM limitations.
-03B	Landing Light Extension / Retraction System (Failed retracted)	C	2	0	May be inoperative provided: a) Associated landing light is considered inoperative(Refer to item 33-40-03), and b) Associated LANDING LIGHTS switch is selected OFF.
-40-05	Position / Navigation Light System	C	1	0	May be inoperative provided aircraft is not operated at night.
-40-07	Recognition Light	C	2	0	May be inoperative provided aircraft is not operated at night.
-01 ***	Pulse Light Mode	D	1	0	(M) (O) May be inoperative provided: a) Pulse light system is deactivated, and b) Both recognition lights are verified operative for night operations.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 33-6	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
33 LIGHTS					
-40-08 ***	Tail Flood Light	D	2	0	
-40-09	Taxi Light				
-00A	(Single light failed)	C	2	1	One may be inoperative.
-00B	(Both lights failed, night)	C	2	0	May be inoperative provided both landing lights are operative.
-00C	(Both lights failed, day)	C	2	0	May be inoperative provided aircraft is not operated at night.
-40-10	Wing Inspection Light				
-00A	(Single light failed)	C	2	1	One may be inoperative provided ground deicing procedures do not require its use.
-00B	(Both lights failed)	C	2	0	May be inoperative provided: a) Aircraft is not operated at night in known, forecast, or AFM-defined icing conditions, and b) Ground deicing procedures do not require its use.
-50-01	Cockpit Flashlight	C	-	-	Any in excess of those required by 14 CFR may be inoperative or missing.
-01 ***	Holder	C	-	0	May be inoperative provided associated flashlight is stowed by alternate means.
-50-04	Exterior Emergency Light	B	3	0	May be inoperative provided aircraft is not operated at night.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		34-1	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
34	NAVIGATION				
-12-01	Air Temperature Gauge / Indication (SAT / TAT)	C	1	0	May be inoperative provided temperature is available by alternate means.
-13-01	Mechanical Vertical Speed Indicator (Units -0001 thru -0241)	C	2	1	May be inoperative provided all remaining instruments on associated air data system are operative.
-13-01 ***	Mechanical Vertical Speed Indicator (Units -7001 thru -7119)	C	1	0	
-16-01	Altitude Alerting System	A	-	0	(O) May be inoperative provided: a) Autopilot with altitude hold and capture operates normally, b) Enroute operations, ie RVSM, do not require its use, c) Airplane does not depart from a designated airport where repair or replacement can be made, and d) Repairs are made within 3 flight days.
-01	Aural Alert	C	-	0	May be inoperative provided: a) Visual alert operates normally, and b) Autopilot with altitude hold and capture operates normally.
-02	Visual Alert	C	-	0	May be inoperative provided: a) Aural alert operates normally, and b) Autopilot with altitude hold and capture operates normally.
-17-01 ***	Air Data Computer (ADC) (Pilot's standby) (Units -0001 thru -0199 and -0203 thru -0206)	C	1	0	May be inoperative provided pilot's primary ADC is verified operative and selected.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 34-2	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
34 NAVIGATION					
-18-01	Angle of Attack (AOA) System				
-01 ***	Indexer	C	-	0	
-02	Indicator	C	1	0	May be inoperative provided both stick shakers are verified operative.
-18-02	Angle of Attack (AOA) Heater				
-01	Probe	C	2	1	One may be inoperative provided aircraft is not operated in known, forecast, or AFM-defined icing conditions.
-02	Case	C	2	1	One may be inoperative provided aircraft is not operated in known, forecast, or AFM-defined icing conditions.
-23-01	Non-stabilized Magnetic Compass				
-00A		B	1	0	May be inoperative provided: a) Any combination of two gyro, AHRS or INS-stabilized compass systems are operative, and b) Aircraft is not operated at night or in Instrument Meteorological Conditions (IMC).
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 34-3	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
34	NAVIGATION				
-23-01	Non-stabilized Magnetic Compass (Continued)				
-00B		B	1	0	May be inoperative provided: a) Any combination of two gyro, AHRS or INS-stabilized compass systems are operative, b) Aircraft is operated with dual independent navigation capability, and c) Aircraft is operated under positive radar control by ATC on enroute portion of flight.
-24-02	Rate of Turn Indicator (AD-650 Attitude Director Indicator-equipped aircraft)	C	2	1	
-25-03	Flight Director System				
-00A	(Single side failed)	C	2	1	One side may be inoperative provided: a) Command bars are not present on affected side, and b) Approach or departure procedures do not require its use.
-00B	(Both sides failed)	B	2	0	May be inoperative provided: a) Command bars are not present, b) Approach or departure procedures do not require its use, and c) Autopilot system is considered inoperative (Refer to item 22-10-03).
-25-04 ***	Multi-Function Display (ED102D or MDZ-816)	C	1	0	

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		34-4	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
34	NAVIGATION				
-25-09	EFIS Symbol Generator (MDZ-816 MFD-equipped aircraft)	C	3	2	One may be inoperative provided pilot and copilot EFIS displays are driven by independent symbol generators.
-25-11 ***	Course / Heading Panel Function Control (RI-206)				
-01	Course	B	2	1	One may be inoperative provided procedures do not require its use.
-02	Course Direct (PUSH DIR)	C	2	0	
-03	Heading Sync (PULL SYNC)	C	1	0	
-31-01	Localizer System	C	-	-	May be inoperative provided: a) Affected system is not on an emergency bus, b) Associated glideslope is considered inoperative (Refer to item 34-32-01), c) Procedures do not require its use, and d) System is not required by 14 CFR.
-32-01	Glideslope System	C	-	-	May be inoperative provided: a) Procedures do not require its use, and b) System is not required by 14 CFR.
-33-01 ***	Microwave Landing System (MLS)	D	-	0	May be inoperative provided procedures do not require its use.
-34-01	Marker Beacon Receiver System	C	-	0	May be inoperative provided: a) Procedures do not require its use, and b) System is not required by 14 CFR.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		34-5	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
34	NAVIGATION				
-36-01 ***	Reactive Windshear System (Includes TAWS windshear mode)	C	1	0	(O) May be inoperative provided alternate procedures are established and used.
-42-01	Weather Radar System	C	1	0	May be inoperative provided system is not required by 14 CFR.
-44-01	Radio Altimeter System				
-00B	(TAWS or TCAS II required)	A	1	0	(M) May be inoperative provided: a) Radio altimeter is deactivated, b) Approach minimums or operating procedures do not require its use, c) Basic TAWS modes are considered inoperative (Refer to item 34-44-03), d) TCAS II is considered inoperative (Refer to item 34-45-01), e) Aircraft is operated in accordance with AFM radio altimeter limitations, and f) Repairs are made within two flight days. NOTE: Landing gear warning system will function differently without radio altimeter input. Landing gear warning may occur at higher altitudes above ground with flaps extended.
-44-03	Terrain Awareness and Warning System (TAWS) (Including test mode) (Class A or B TAWS required)	A	1	0	(O) May be inoperative provided: a) Alternate procedures are established and used, b) RNP AR procedures are not conducted, and c) Repairs are made within two flight days.
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		34-6	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
34	NAVIGATION				
-44-03	Terrain Awareness and Warning System (TAWS) (Including test mode) (Class A or B TAWS required) (Continued)				
-01	Forward Looking Terrain Avoidance Function and Premature Descent Alert Function	B	2	0	(O) May be inoperative provided alternate procedures are established and used.
-02	Excessive Rate of Descent (Mode 1) and Altitude Loss After Takeoff or Missed Approach (Mode 3)	A	2	0	(O) May be inoperative provided: a) Alternate procedures are established and used, and b) Repairs are made within two flight days.
-03A	Voice Callouts (Mode 6) ("Five-Hundred")	B	1	0	(O) May be inoperative provided alternate procedures are established and used.
-03B	Voice Callouts (Mode 6) (Other)	C	-	0	(O) May be inoperative provided alternate procedures are established and used.
-04A	Excessive Closure Rate to Terrain (Mode 2) and Flight Into Terrain Not in Landing Configuration (Mode 4) (Class A TAWS required)	A	2	0	(O) May be inoperative provided: a) Alternate procedures are established and used, and b) Repairs are made within two flight days.
-04B	Excessive Closure Rate to Terrain (Mode 2) and Flight Into Terrain Not in Landing Configuration (Mode 4) (Class B TAWS required)	C	2	0	
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 34-7	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
34	NAVIGATION				
-44-03	Terrain Awareness and Warning System (TAWS) (Including test mode) (Class A or B TAWS required) (Continued)				
-05	Excessive Downward Glideslope/Glidepath Deviation (Mode 5) (Class B TAWS required)	C	-	0	
-05A	Excessive Downward Glideslope/Glidepath Deviation (Mode 5) (Class A TAWS required)	B	-	0	
-05B	Excessive Downward Glideslope/Glidepath Deviation (Mode 5) (Class A TAWS required)	C	-	1	May be inoperative provided affected glideslope or glidepath is not used.
-06	Terrain Display (Class B TAWS required)	C	-	0	
-06A	Terrain Display (Individual display failed) (Class A TAWS required)	C	-	1	
-06B	Terrain Display (All displays failed) (Class A TAWS required)	B	-	0	
-07	Switch (Any excluding TAWS Test) (Class B TAWS required)	C	-	0	
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 34-8	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
34	NAVIGATION				
-44-03	Terrain Awareness and Warning System (TAWS) (Including test mode) (Class A or B TAWS required) (Continued)				
-07A	Switch (Flap Override, Terrain Inhibit, Terrain Display Inhibit) (Class A TAWS required)	B	-	0	
-07B	Switch (Other excluding TAWS Test) (Class A TAWS required)	C	-	0	
-08	Annunciator / Indication (Class B TAWS required)	C	-	0	
-08A	Annunciator / Indication (Terrain Inhibited) (Class A TAWS required)	B	-	0	
-08B	Annunciator / Indication (Other) (Class A TAWS required)	C	-	0	

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 34-9	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
34	NAVIGATION				
-45-01 ***	Traffic Alert and Collision Avoidance System (TCAS I or TCAS II)				
-00A	(TCAS not required)	C	1	0	(M) May be inoperative provided: a) System is deactivated, b) System is not required by 14 CFR, and c) Enroute or approach procedures do not require its use.
-00B	(TCAS required)	B	1	0	(M) May be inoperative provided: a) System is deactivated, and b) Enroute or approach procedures do not require its use.
-01	Traffic Advisory (TA) Display (TCAS II only)	C	-	0	(O) May be inoperative provided: a) Resolution Advisory (RA) display and audio function are operative, and b) Enroute or approach procedures do not require use of TCAS.
-02A	Resolution Advisory (RA) Display (TCAS II only)	C	2	1	One may be inoperative on pilot not flying side.
-02B	Resolution Advisory (RA) Display (TCAS II only)	C	2	0	(O) May be inoperative provided: a) Traffic Advisory (TA) display and audio function are operative, b) TA-only mode is selected on TCAS controller or menu, and c) Enroute or approach procedures do not require use of TCAS.
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 34-10	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
34	NAVIGATION				
-45-01 ***	Traffic Alert and Collision Avoidance System (TCAS I or TCAS II) (Continued)				
-03A	Traffic Advisory (TA) and Resolution Advisory (RA) Displays Failed (TCAS II only)	C	2	1	One side may be inoperative provided: a) Traffic Advisory (TA) and Resolution Advisory (RA) displays are operative on pilot flying side, and b) Audio function is operative.
-03B ***	Combined Traffic Advisory (TA) and Resolution Advisory (RA) Display (EVS I or equivalent) (TCAS II only) (Excluding EFIS-equipped aircraft)	C	2	1	One may be inoperative provided: a) Combined display is operative on pilot flying side, and b) Audio function is operative.
-04	Audio Function	B	1	0	May be inoperative provided enroute or approach procedures do not require use of TCAS.
-05 ***	Airspace Selection Function (Above / below)	C	-	0	
-45-02 ***	Traffic Collision Avoidance Device (TCAD)	D	1	0	
-46-01 ***	Lightning Detection System	D	1	0	May be inoperative provided system is not required by 14 CFR.
-50-01	Radio Magnetic Indicator (RMI) (Copilot)	C	1	0	
-51-01	Distance Measuring Equipment (DME)	D	-	-	Any in excess of those required by 14 CFR may be inoperative.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		34-11	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
34	NAVIGATION				
-52-01	ATC Transponder and Automatic Altitude Reporting System				
-00A	(Individual transponder failed)	D	-	1	Any in excess of those required by 14 CFR may be inoperative.
-00B	(All transponders failed)	B	-	0	May be inoperative provided: a) Operations do not require its use, b) Prior to flight, approval is obtained from ATC facilities having jurisdiction over planned route of flight, c) TCAS, if installed, is considered inoperative (Refer to item 34-45-01), and d) Aircraft is not operated RVSM.
-01 ***	Elementary and Enhanced Downlink Aircraft Reportable Parameters (Not required by 14 CFR)	A	-	0	May be inoperative provided: a) Operations do not require their use, and b) Repairs are made prior to completion of next scheduled inspection/check of transponder.
-52-03	Transponder Ident Button (XDPR IDNT)	C	2	1	One may be inoperative.
-54-01	Very High Frequency Omni Range (VOR) System	C	-	0	May be inoperative provided: a) Affected system is not on an emergency bus, b) Procedures do not require its use, and c) System is not required by 14 CFR.
-55-01 ***	Automatic Direction Finder (ADF)	D	-	0	May be inoperative provided operations do not require its use.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 34-12	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
34 NAVIGATION					
-57-01	Global Navigation Satellite System (GNSS) (Including SBAS)	C	-	0	May be inoperative provided: a) System is not required by 14 CFR, and b) Operations do not require its use. NOTE 1: Enhanced function of TAWS may not be available. NOTE 2: ADS-B output may not be available.
-60-01	Data Loader	C	-	0	
-60-02	Flight Management System (FMS)	C	-	0	May be inoperative provided: a) System is not required by 14 CFR, and b) Operations do not require its use. NOTE: Enhanced function of TAWS may not be available.
-61-01	Navigation Database	C	-	-	(O) May be out of currency provided: a) Current aeronautical charts are used to verify navigation fixes prior to each flight, b) Procedures are established and used to verify status and suitability of navigation facilities used to define route of flight, and c) Approach navigation radios are manually tuned and identified.

AIRCRAFT: CESSNA 650	REVISION NO. 09 DATE: 10/18/2014	PAGE NO. 35-1
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY	
	2. NUMBER INSTALLED	
	3. NUMBER REQUIRED FOR DISPATCH	
	4. REMARKS OR EXCEPTIONS	
35 OXYGEN		

-00-03	Oxygen System				
-01	Fill Port	C	1	0	(M) May be inoperative provided bottle is filled using alternate means, if service is required.
-03	Blowout Disk / Green Label	C	1	0	May be missing or damaged provided oxygen pressure is verified prior to each flight.
-20-01	Passenger Oxygen System				
-00A	(With cabin occupants)	B	1	0	May be inoperative provided: a) Cabin pressurization system is operative, b) Aircraft is able to descend within four minutes to a cabin pressure altitude of 13,000 feet at all points along route to be flown, and c) Aircraft is operated at FL250 or below.
-00B	(Without cabin occupants)	C	1	0	May be inoperative provided: a) PASS OXY is selected OFF, and b) No cabin occupants are carried.
-00C	(Cabin unpressurized)	C	1	0	May be inoperative provided cabin pressurization system is considered inoperative (Refer to item 21-30-02).
-01	Mask	C	-	0	(M) Individual oxygen masks or dispensers may be inoperative or missing provided: a) Affected mask pintle pin is installed, and b) Associated seat or lavatory is placarded "DO NOT OCCUPY".
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		35-2	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
35	OXYGEN				
-20-01	Passenger Oxygen System (Continued)				
-02	Drop-out Panel	C	-	0	(M) Individual panels may be out of normal position provided: a) Affected oxygen mask and drop-out panel are removed, b) Affected mask pintle pin is installed, and c) Associated seat or lavatory is placarded "DO NOT OCCUPY".
-30-01 ***	Portable Oxygen System	D	-	-	Any in excess of those required by 14 CFR may be inoperative provided: a) Inoperative oxygen bottle is placarded "INOPERATIVE", removed from installed location, and placed out of sight so it cannot be mistaken for a functional unit, and b) Bottles not properly serviced are replaced, serviced, or removed at next available maintenance facility.
-30-02 ***	Protective Breathing Equipment (PBE)	D	-	-	Any in excess of those required by 14 CFR may be inoperative or missing provided location placarding is removed or obscured.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 36-1	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
36 PNEUMATIC					
-10-01 Bleed Air Shutoff Valve					
-01 High-pressure (HP)	C	2	1	One may be inoperative provided: a) PAC HP VLV OPEN annunciator is not illuminated, b) PAC BLD SELECT is selected to LP, c) Aircraft is not operated in known, forecast, or AFM-defined icing conditions, and d) Aircraft is operated at FL450 or below.	
-02 Low-pressure (LP)	C	2	1	One may be inoperative provided: a) Emergency pressurization system is operative, b) Associated ENG BLD AIR is selected OFF, c) ISOL VALVE is selected to SHUT, and d) Affected PAC is considered inoperative. (Refer to item 21-50-04)	

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		38-1	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
38	WATER/WASTE				
-10-01 ***	Potable Water System	C	-	0	(M) May be inoperative provided: a) System is drained, and b) Procedures are established and used to ensure system is not serviced.
-01	Individual Components	C	-	0	(M) Individual components may be inoperative provided: a) Associated components are deactivated or isolated, and b) Associated system components are verified not to have leaks. NOTE: Any portion of system operating normally may be used.
-30-01 ***	Relief Tube	C	-	0	(M) May be damaged or inoperative provided: a) All liquid is removed from relief tube, and b) Relief tube is placarded "DO NOT USE".
-30-02 ***	Lavatory External Service System	C	1	0	(M) Individual components may be inoperative provided: a) Associated components are deactivated or isolated, and b) Associated system components are verified not to have leaks.
-01A	Dump Cable	C	1	0	May be inoperative provided lavatory is not serviced or used.
-01B	Dump Cable	C	1	0	(M) May be inoperative provided lavatory is serviced by alternate means. (Continued)

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		38-2	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
38	WATER/WASTE				
-30-02 ***	Lavatory External Service System (Continued)				
-04	System Precharge Annunciator (Green PRECHARGE)	C	1	0	(O) May be inoperative provided alternate procedures are established and used for filling toilet.
-08	Heater Gasket	C	1	0	(M) May be inoperative provided: a) Waste line is drained of all fluids, b) Heater gasket is deactivated, and c) Toilet is not serviced within four hours of landing or at surface temperatures below +10 C.
-09	System Overfill Annunciator (Red OVERFILL)	C	1	0	(O) May be inoperative provided alternate procedures are established and used for filling toilet.
-30-03	Lavatory Waste System	C	1	0	Individual components may be inoperative provided: a) Cabin occupants are briefed prior to each flight that lavatory is inoperative and unusable, and b) Lavatory is placarded "DO NOT USE".
-30-04	Overboard Drain (Excluding Drain Heater)				
-01	Aft Vanity Basin	C	1	0	(O) May be damaged or obstructed provided: a) All liquid is removed from basin, and b) Basin is placarded "DO NOT USE".
(Continued)					

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 38-3	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
38	WATER/WASTE				
-30-04	Overboard Drain (Excluding Drain Heater) (Continued)				
-02 ***	Evaporator Fan (Forward or aft)	C	2	0	May be damaged or obstructed provided affected evaporator fan is considered inoperative (Refer to item 21-50-03).
-03	Refreshment Center	C	1	0	(O) May be damaged or obstructed provided: a) All liquid is removed from refreshment center hot liquid storage and drip pan, b) Refreshment center hot liquid storage and drip pan are placarded "DO NOT USE", and c) Ice drawer drain valve remains closed.
-04 ***	Relief Tube	C	1	0	May be damaged or obstructed provided toilet relief tube is considered inoperative (Refer to item 38-30-01).

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		46-1	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
46	INFORMATION SYSTEMS				
-00-01 ***	Electronic Flight Bag (EFB) System				
-00A	Class 3 EFB	D	-	0	May be inoperative provided procedures do not require its use.
-00B	Class 3 EFB	C	-	0	(O) May be inoperative provided alternate procedures are established and used. NOTE: Any function, program, or document which operates normally may be used.
-01A	Data Connectivity (Class 2)	D	-	0	May be inoperative provided procedures do not require its use.
-01B	Data Connectivity (Class 2)	C	-	0	(O) May be inoperative provided alternate procedures are established and used.
-02A	Power Connection (Class 1 & 2)	D	-	0	May be inoperative provided procedures do not require its use.
-02B	Power Connection (Class 1 & 2)	C	-	0	(O) May be inoperative provided alternate procedures are established and used.
-03A	Mounting Device (Class 2)	D	-	0	(M) May be inoperative provided: a) Associated EFB and hardware is secured by alternate means or removed from aircraft, and b) Procedures do not require its use.
-03B	Mounting Device (Class 2)	C	-	0	(M) (O) May be inoperative provided: a) Associated EFB and hardware is secured by alternate means or removed from aircraft, and b) Alternate procedures are established and used.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		49-1	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
49	AIRBORNE AUXILIARY POWER				
-20-01	Auxiliary Power Unit (APU) (APU-equipped aircraft)	C	1	0	(M) May be inoperative provided: a) APU is deactivated, and b) Procedures do not require its use.
-50-02	APU Bleed Air System	C	1	0	(O) May be inoperative provided: a) BLEED VALVE is selected CLOSE, and b) APU bleed air valve is verified closed.
-70-01	APU Exhaust Gas Temperature (EGT) Display (APU-equipped aircraft)	C	1	0	May be inoperative provided: a) APU performed normal start and shutdown on prior use, and b) APU FAIL amber annunciator is operative and does not illuminate during APU start.
-70-02	APU Speed (RPM%) Display (APU-equipped aircraft)	C	1	0	May be inoperative provided: a) APU performed normal start and shutdown on prior use, and b) APU FAIL amber annunciator is operative and does not illuminate during APU start.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		52-1	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
52	DOORS				
-10-01	Main Cabin Door				
-01	Key Lock (Failed unlocked)	D	1	0	
-03	Acoustic Seal	C	1	0	May be damaged provided seal does not interfere with door operation.
-04A	Primary Seal (Cabin pressurized)	B	1	0	May be inoperative provided: a) Primary seal does not interfere with door operation, b) Secondary door seal is verified intact, and c) Aircraft is operated at FL250 or below.
-04B	Primary Seal (Cabin unpressurized)	C	1	0	May be inoperative provided: a) Primary seal does not interfere with door operation, and b) Cabin pressurization system is considered inoperative (Refer to item 21-30-02).
-05A	Secondary Seal (Cabin pressurized)	C	1	0	May be damaged provided: a) Primary door seal is operative, b) Secondary seal does not interfere with door operation, and c) Aircraft is operated at FL250 or below.
-05B	Secondary Seal (Cabin unpressurized)	C	1	0	May be damaged provided: a) Secondary seal does not interfere with door operation, and b) Cabin pressurization system is considered inoperative (Refer to item 21-30-02).
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL AVIATION ADMINISTRATION

MASTER MINIMUM EQUIPMENT LIST

AIRCRAFT: CESSNA 650	REVISION NO. 09 DATE: 10/18/2014	PAGE NO. 52-2
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY	
	2. NUMBER INSTALLED	
	3. NUMBER REQUIRED FOR DISPATCH	
	4. REMARKS OR EXCEPTIONS	
52 DOORS		

-10-01	Main Cabin Door (Continued)				
-07	Handrail	C	1	0	(O) May be inoperative or damaged provided: a) Door operates and latches normally, and b) Alternate procedures are established and used for assisting passengers during entry and exit.
-30-01	Aft Baggage Door				
-01	Key Lock (Failed unlocked)	D	1	0	May be inoperative provided door is verified closed and latched prior to each flight.
-04	Door Cable	B	2	1	One may be inoperative or missing provided: a) Affected cable is removed, and b) Door steps are not used.
-40-01	Nose Access Door (Per side)				
-01	Key Lock (Failed unlocked)	D	1	0	May be inoperative provided door is verified closed and latched prior to each flight.
-02	Gas Spring	D	1	0	May be inoperative or removed.
NOTE: Precautions should be taken when opening door(s).					

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION		REVISION NO. 09		PAGE NO.	
AIRCRAFT: CESSNA 650		DATE: 10/18/2014		52-3	
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
52	DOORS				
-46-01 ***	Single-point Refueling (SPR) Access Door Key Lock				
-00A	(Failed unlocked)	D	1	0	May be inoperative provided door is verified closed and latched prior to each flight.
-00B	(Failed locked)	C	1	0	NOTE: If over-wing refueling cap locks are also failed in locked position, refueling will not be possible.
-48-01	Tail Cone Access Door Key Lock (Failed unlocked)	D	1	0	May be inoperative provided door is verified closed and latched prior to each flight.
-70-01	Door Warning System				
-01	Aft Baggage	C	1	0	May be inoperative provided door is verified closed, latched, and locked prior to each flight.
-05	Nose Access	C	2	0	May be inoperative provided door is verified closed, latched, and locked prior to each flight.
-07	Main Cabin	B	1	0	(O) May be inoperative provided: a) Lock flags are visible in all door sight glass locations, b) Internal door handle is verified correctly stowed, and c) Seat(s) immediately adjacent to or across from door are blocked and placarded "DO NOT OCCUPY".
-08	Single-point Refueling (SPR)	C	1	0	May be inoperative provided door is verified closed and latched prior to each flight.
(Continued)					

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 52-4	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
52 DOORS					
-70-01	Door Warning System (Continued)				
-09	Toilet External Service	C	1	0	May be inoperative provided door is verified closed and latched prior to each flight.

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: CESSNA 650	REVISION NO. 09 DATE: 10/18/2014	PAGE NO. 57-1
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY	
	2. NUMBER INSTALLED	
	3. NUMBER REQUIRED FOR DISPATCH	
	4. REMARKS OR EXCEPTIONS	
57 WINGS		
-20-01 Wing Vortex Generator (Per side)	C	11
10	One may be missing or damaged.	

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 73-1	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
73	ENGINE FUEL AND CONTROL				
-33-01	Fuel Flow Indicating System	A	2	1	One may be inoperative provided: a) All fuel quantity indicating systems are operative, and b) Repairs are made within three flight days.

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 76-1	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
76	ENGINE CONTROLS				
-00-01 ***	Automatic Performance Reserve (Units -0001 thru -0241)	C	1	0	
-00-01	Automatic Performance Reserve (Units -7001 thru -7119)	C	1	0	
-01-01	Engine Synchronizer System (Failed off)	C	1	0	
-01	ON Light	D	1	0	

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: CESSNA 650		REVISION NO. 09 DATE: 10/18/2014		PAGE NO. 77-1	
SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
		4. REMARKS OR EXCEPTIONS			
77	ENGINE INDICATING				
-14-01	Engine RPM Gauge / Indication (N1 Tape or Digital Indicator)	B	4	3	One may be inoperative.
-22-01	Engine ITT Gauge / Indication (N1 Tape or Digital Indicator)	B	4	3	One may be inoperative.
-01	Ignition Light (Green IGN L-R)	C	2	1	One may be inoperative.

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST			
FEDERAL AVIATION ADMINISTRATION					
AIRCRAFT: CESSNA 650	REVISION NO. 09 DATE: 10/18/2014	PAGE NO. 78-1			
SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
78 ENGINE EXHAUST					
-30-01 Thrust Reverser	C	2	0	(M) May be inoperative provided affected thrust reverser is deactivated and secured in forward thrust position.	