# SUPPLEMENT TO

# FAA APPROVED

# MASTER MINIMUM EQUIPMENT LIST

FOR

**LEARJET SERIES 35, 36** 

**REVISION 1a** 

7 August 2009

This document may not be reproduced in whole or in part without prior permission of the CAA.

#### MASTER MINIMUM EQUIPMENT LIST

#### LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

#### Revision 1a

This Master Minimum Equipment List (MMEL) Supplement is issued by the Civil Aviation Authority at the above revision and is approved as the basis for the preparation and approval of individual operators' Minimum Equipment Lists (MELs) for aircraft of this Type.

H A Fowler

For and on behalf of the Civil Aviation Authority

Correspondence concerning this document should be addressed to the office listed below:-

Civil Aviation Authority Safety Regulation Group Aviation House Gatwick Airport South West Sussex RH6 0YR

Attention:

Aircraft Certification Department Flight Manuals and MMEL Unit

MASTER MINIMUM EQUIPMENT LIST

LEARJET SERIES 35, 36

SUPPLEMENT

Revision 1a 7 August 2009

MASTER MINIMUM EQUIPMENT LIST

LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

#### **REVISION RECORD**

REVISION No.	ISSUE DATE	INCORPORATED BY	DATE
Original	23 June 2004		
1	16 June 2009		
1a	7 August 2009		

MASTER MINIMUM EQUIPMENT LIST

### LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

#### MASTER MINIMUM EQUIPMENT LIST

#### LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

#### TABLE OF CONTENTS

APPROVAL SHEET REVISION RECORD TABLE OF CONTENTS LIST OF EFFECTIVE PAGES INTRODUCTION PREAMBLE DEFINITIONS

- 21 AIR CONDITIONING
- 22 AUTO FLIGHT
- 23 COMMUNICATIONS
- 25 EQUIPMENT/FURNISHINGS
- 26 FIRE PROTECTION
- 27 FLIGHT CONTROLS
- 30 ICE AND RAIN PROTECTION
- 31 INDICATING/RECORDING SYSTEMS
- 32 LANDING GEAR
- 33 LIGHTS
- 34 NAVIGATION
- 35 OXYGEN
- 52 DOORS
- 73 ENGINE FUEL & CONTROL

MASTER MINIMUM EQUIPMENT LIST

LEARJET SERIES 35, 36

SUPPLEMENT

Revision 1a 7 August 2009

#### MASTER MINIMUM EQUIPMENT LIST

#### LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

### LIST OF EFFECTIVE PAGES

	Page	Revision	Date
i	Approval Sheet	1a	7 August 2009
iii	Revision Record	1a	7 August 2009
v	Table of Contents	1a	7 August 2009
vii	List of Effective Pages	1a	7 August 2009
ix	Introduction	1a	7 August 2009
xi	Preamble	1a	7 August 2009
xii	Preamble Cont.	1a	7 August 2009
xiii	Definitions	1a	7 August 2009
xiv	Definitions Cont.	1a	7 August 2009
XV	Definitions Cont.	1a	7 August 2009
xvi	Definitions Cont.	1a	7 August 2009
xvii	Definitions Cont.	1a	7 August 2009
xix	Revision Highlights	1a	7 August 2009
XX	Revision Highlights Cont.	1a	7 August 2009
	S21-1	1	16 June 2009
	S22-1	1a	7 August 2009
	S23-1	1	16 June 2009
	S25-1	1	16 June 2009
	S25-2	1	16 June 2009
	S26-1	1	16 June 2009
	S27-1	1	16 June 2009
	S30-1	Original	23 June 2004
	S31-1	Original	23 June 2004
	S32-1	Original	23 June 2004
	S33-1	Original	23 June 2004
	S33-2	1	16 June 2009
	S34-1	1	16 June 2009
	S34-2	Original	23 June 2004
	S34-3	1	16 June 2009
	S34-4	1	16 June 2009
	S34-5	1	16 June 2009
	S34-6	1	16 June 2009
	S34-7	1	16 June 2009
	S35-1	1	16 June 2009
	S52-1	Original	23 June 2004
	S73-1	Original	23 June 2004
		J	

MASTER MINIMUM EQUIPMENT LIST

LEARJET SERIES 35, 36

SUPPLEMENT

Revision 1a 7 August 2009

#### MASTER MINIMUM EQUIPMENT LIST

#### LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

#### **INTRODUCTION**

#### **GUIDANCE IN THE USE OF THIS SUPPLEMENT**

- 1. This supplement identifies only the differences from the FAA MMEL for the Learjet Series 35 & 36, as well as giving CAA Policy on some items. The information presented in the FAA MMEL for the aircraft type is acceptable to the CAA except where superseded by an item in this supplement. Any alleviation given in this supplement supersedes that given in the FAA MMEL.
- 2. Item numbering in the supplement aligns with the FAA MMEL, where applicable.
- 3. The standard Preamble and Definitions appropriate to a CAA MMEL are included here. These should be applied, in conjunction with those in the FAA MMEL, to any MEL generated by the use of this supplement.
- 4. Unless superseded by information within this supplement, where the FAA MMEL refers to an item "As required by FAR" it shall be interpreted as meaning "As required by Air Navigation Legislation / Operating Requirements".
- 5. This supplement is based upon Revision 6a (dated 15 January 2008) of the FAA Approved LEARJET SERIES MMEL. Additional MMEL alleviations given in later issues of the FAA MMEL shall not be used until the CAA supplement has been updated to confirm that issue as the base document.
- 6. This supplement identifies those items which are required to be modified from that defined in the FAA MMEL or are introduced as additional alleviations. Where no item exists in this supplement, but an entry is stated in the FAA MMEL, the FAA MMEL is the acceptable entry.
  - Note 1: Some items are complete replacement entries whilst others modify only parts/sections of entries in this latter case only the amended part/section is stated in this supplement.
  - Note 2: The text presented in bold format within this document indicates:
    - a) Additional or altered text introduced since the previous revision of this supplement, or
    - b) Highlighted parts of the CAA MMEL Supplement entry which differ from the FAA MMEL entry.

MASTER MINIMUM EQUIPMENT LIST

LEARJET SERIES 35, 36

SUPPLEMENT

Revision 1a 7 August 2009

#### MASTER MINIMUM EQUIPMENT LIST

#### LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

#### PREAMBLE

- 1. The CAA approved Master Minimum Equipment List (MMEL) provides owners/operators of United Kingdom registered aircraft, of the relevant type, with the basis for the preparation of their individual Minimum Equipment Lists (MELs). In the case of holders of Air Operators Certificates the MEL will be included in that Company's Operations Manual.
- 2. The approved MMEL represents a list of items of equipment which, under particular circumstances, can, to the satisfaction of the CAA, be unserviceable when the aircraft is dispatched, while still retaining the required level of safety.
- 3. The CAA recognises that in some respects the standard and scale of equipment provided in the aircraft may exceed the minimum required to satisfy airworthiness or Air Navigation Legislation requirements. Where necessary to achieve a satisfactory level of safety with an inoperative item, appropriate limitations are imposed or the function transferred to another component.
- 4. The MMEL does not include items such as wings, engines and landing gear that are always required, nor is reference made to equipment such as passenger convenience and entertainment items which, when inoperative, obviously do not affect airworthiness. It is important to note, therefore, that ANY ITEM WHICH IS RELATED TO THE AIRWORTHINESS OF THE AIRCRAFT AND WHICH IS <u>NOT</u> INCLUDED IN THE MMEL IS ALWAYS REQUIRED TO BE OPERATIVE BEFORE A FLIGHT IS DISPATCHED. This also applies to items required by Air Navigation Legislation. Additional Certification Requirements as appropriate, which are not listed, must be operative.
- 5. The MMEL may not waive a limitation or an emergency procedure which is given in the Flight Manual (FM) or override an Airworthiness Directive (AD) /Mandatory Inspection unless the FM/AD provides otherwise. Similarly any Additional Certification Requirements, or other special provisions, as appropriate, which have been determined as necessary by the CAA shall not be waived unless otherwise agreed or varied by the CAA.
- 6. An Owner/Operator's MEL must receive CAA approval which thereby conveys the permission, required by the UK Air Navigation Order, to the Commander, for operation of the aircraft with specified items of equipment unserviceable.
- 7. The MEL may not be less restrictive than the MMEL, therefore the number of items required for dispatch shall not be less than the corresponding number in column 4 of the MMEL and any associated conditions shall be at least as severe as those specified in column 5.
- 8. The MMEL does not anticipate the effects of combinations of apparently unrelated unserviceabilities or allow for situations where systems are made inoperative for special purposes such as demonstration, test or crew training. Other provisions may apply to positioning or ferrying flights but these may not necessarily be included in the MMEL.

#### MASTER MINIMUM EQUIPMENT LIST

#### LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

#### PREAMBLE (Cont.)

- 9. The MEL should indicate that a decision to operate the aircraft with multiple unserviceabilities should only be made after due consideration of possible inter-related or additive effects and, if necessary, following consultation with appropriate engineering specialists.
- 10. It is not the purpose of the MMEL to allow defects of other than optional items to remain unrectified indefinitely. The operational flexibility provided under the MMEL policy is justified only within a framework of controlled and sound programmes of repairs, replacement and servicing. Defects should be rectified expeditiously thus retaining the intended overall level of safety and reducing the possibility of a subsequent failure necessitating the removal of the aircraft from service. Particular items in the MMEL may be subject to a limitation of flight hours, number of flights or consecutive calendar days, and these must be transferred into the MEL. A limit of three calendar days for completion of repairs or replacements has been applied to some items. Other time limits for rectification, such as those specified by the ANO, may also be applied as appropriate. Operators with established routes shall specify in the MMEL at which stations, in addition to the main maintenance base, repair facilities exist.
- 11. This MMEL is based upon UK legislation and some of the alleviations it provides may not therefore necessarily comply with foreign legislation.
- 12. Where entries specify the use of (O) and/or (M) procedures, the information contained in the Learjet MMEL Guidelines for (O) & (M) Procedures section should be used as a basis.
- 13. The CAA MMELs and Supplements are produced in conjunction with a base document, generally either the MMEL issued/approved by a Foreign Airworthiness Authority or aircraft manufacturer at a specific quoted revision number and date. There may be occasions whereby the CAA MMEL or Supplement has not been updated to consider later revisions of the base document. This could lead to instances where there are alleviations in the base MMEL which have either been revised or deleted and are now more restrictive than the corresponding CAA MMEL or Supplement entry. Operators are invited to review all new base document MMEL revisions and where necessary advise the CAA MMEL section of any significantly more restrictive alleviations introduced by revision. The CAA will then expedite review of these variations and, where required, issue amendments to the CAA MMEL or Supplement.

New or amended alleviations given in later issues of the base document shall not be used until the CAA MMEL or Supplement has been updated to confirm that issue of the base document is acceptable.

#### MASTER MINIMUM EQUIPMENT LIST

#### LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

#### DEFINITIONS

- 1. In this list, the items of equipment are classified in systems according to the ATA 100 specification. Individual items within a given ATA classification are numbered sequentially.
- 2. <u>"Item"</u> (Column 1): The equipment, system, components or function as listed in Column 1.

"(If Installed)": Indicates the listed item of equipment is not applicable to all models or configurations. It does not imply that the aircraft may be operated in accordance with this MMEL with the item removed.

3. <u>"Rectification Interval"</u> (Column 2): Inoperative items or components, deferred in accordance with the MEL, must be rectified at or prior to the rectification intervals established by the following letter designators given in the "Rectification Interval" column (2) of the MMEL.

#### Category A

No standard interval is specified, however, items in this category shall be rectified in accordance with the conditions stated in the Remarks column (5) of the MMEL.

Where a time period is specified it shall start at 00:01 on the calendar day following the day of discovery.

#### Category B

Items in this category shall be rectified within three (3) consecutive calendar days, excluding the day of discovery. For example, if it were recorded at 10 am on January  $26^{th}$ , the three day interval would begin at midnight on the  $26^{th}$  and end at midnight on the  $29^{th}$ .

#### Category C

Items in this category shall be rectified within ten (10) consecutive calendar days, excluding the day of discovery. For example, if it were recorded at 10 am on January  $26^{th}$ , the 10 day interval would begin at midnight on the  $26^{th}$  and end at midnight on February  $5^{th}$ .

#### Category D

Items in this category shall be rectified within one hundred and twenty (120) consecutive calendar days, excluding the day of discovery.

# NOTE: Subject to the approval of the Authority, the operator may permit a one-time extension of the applicable Rectification Interval B, C or D for the same duration as that specified in the MEL.

- 4. <u>"Number Installed"</u> (Column 3): The number of the specified items normally installed in the aircraft. This number identifies the aircraft configuration considered in developing the MMEL.
  - NOTE: The operator's MEL should list the number installed in a particular aircraft.
- 5. <u>"Number Required for Dispatch"</u> (Column 4): The minimum number of the specified items required for operation provided the conditions defined in Column 5 are met.

NOTE: Items annotated in UPPER CASE letters indicate the precise flight deck legend used.

#### MASTER MINIMUM EQUIPMENT LIST

#### LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

#### **DEFINITIONS** (Cont.)

6. <u>"Remarks or Exceptions"</u> (Column 5): This column includes a statement prohibiting operation or permitting operation with a specific number of items inoperative, provisos (conditions and limitations) for such operation and appropriate notes.

A note in column 5 indicates additional information and references for crew and/or maintenance personnel consideration; they are not part of the provisos.

Where references are stated in column 5 these are to identify certain inter-relationships between the subject item and other MMEL items, AFM material etc. These references are intended to assist, but not relieve, an operator of the responsibility for determining such inter-relationships as stated in the Preamble.

7. <u>Dash (-)</u>: This symbol indicates a variable quantity when used in Columns 3 or 4.

NOTE: The operator's MEL should list the numbers appropriate to his particular aircraft in Columns 3 and 4.

- 8. Each inoperative item must be placarded to inform and remind the crew members and maintenance personnel of the equipment condition. To the extent practicable, placards should be located adjacent to the control or indicator for the item affected such that it is clear to the operating crew that it or its associated system is inoperative.
- 9. <u>"Inoperative"</u>: A system or item of equipment is deemed inoperative if it malfunctions such that it does not accomplish its intended purpose and/or is not consistently functioning within its designed operating limit(s) or tolerance(s).
- 10. <u>"(O)"</u>: The use of this symbol in Column 5 indicates that an appropriate operating procedure (or change to an existing procedure) must be established, published and utilised to maintain the required level of safety while operating under the terms of the (M)MEL.

Normally, these procedures are accomplished by the flight crew. However, other personnel may be qualified and authorised to perform certain functions.

11. <u>"(M)"</u>: The use of this symbol in Column 5 indicates that an appropriate maintenance procedure must be established, published and utilised prior to the first flight undertaken following discovery of the defect and, if necessary, repeated at specified intervals during operation under the terms of the (M)MEL to maintain the required level of safety.

Normally, these procedures are accomplished by maintenance personnel. However, other personnel may be qualified and authorised to perform certain functions.

NOTE: Where an item is annotated (O)/(M), the "/" is defined as "and/or", which shows that there may be different options available in respect of the MEL procedures.

#### MASTER MINIMUM EQUIPMENT LIST

#### LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

#### **DEFINITIONS (Cont.)**

12. <u>"As required by Air Navigation Legislation / Operating Requirements"</u>: The associated item must comply with legal provisions such as the Air Navigation Order or any other legislation (**EU-OPS**) in force during the flight.

Operators should refer to the JAR-OPS 1 MEL Policy document (Temporary Guidance Leaflet number 26) for suitable alleviations based upon the required equipment identified within EU-OPS, subparts K and L (published in the JAA Administrative and Guidance, section four, Operations, part three).

- 13. <u>"VMC" and "IMC"</u>: The definitions of these terms are those used in Section 2 of the Air Navigation Order Rules of the air. The definition of VMC does not include 'VFR-on-top' or 'over-the-top'.
- 14. <u>"Icing Conditions"</u>: An atmospheric condition that may cause ice to form on the aircraft or in the engines.
- 15. <u>"Visible Moisture"</u>: An atmospheric environment containing water in any form that can be seen in natural or artificial light, i.e. clouds, fog, rain, sleet, hail, snow.
- 16. <u>"Flight Hour"</u>: The time from the moment an aircraft leaves the surface of the earth until it touches it at the next point of landing.
  - NOTE: The definition differs from that given in the Air Navigation Order.
- 17. <u>"ETOPS"</u>: Refers to "extended range" operations which may be defined as "operation of a twoengined aeroplane over a route that contains a point farther than one hour flying time at the normal one-engined inoperative cruise speed (in still air) from an adequate airport".
- 18. <u>"Flight day"</u>: A 24 hour period (from midnight to midnight) during which at least one flight is scheduled for the affected aircraft.
- 19. <u>"Authority"</u>: The competent regulatory authority according to the country of registry, for aircraft registered in the UK this is the Civil Aviation Authority.
- 20. <u>"Deleted"</u>: When applied to an item number, indicates that the item was previously listed but is now required to be operative.
- 21. "<u>Combustible (Material)</u>": is defined as material which is capable of catching fire and burning.

When an MMEL item specifies the condition that only non-combustible materials are to be carried, it is the operator's responsibility to determine that all material (<u>including containers</u>, <u>packing material and pallets etc</u>) in the associated compartments is of a non-combustible nature.

If it cannot be determined whether any proposed cargo is non-combustible, it must not be loaded in compartments where combustible materials are prohibited.

#### MASTER MINIMUM EQUIPMENT LIST

#### LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

#### **DEFINITIONS** (Cont.)

- 22. <u>"System"</u>: System means the group of directly related components which together performs a specified function, for example 'RPM indication system' would include the RPM indicator, tachometer generator, circuit breaker and associated circuitry.
- 23. <u>"Extended Overwater Flight"</u>: Refers to an operation overwater at a horizontal distance of more than 50 nautical miles from the nearest shoreline.
- 24. <u>"Dispatch"</u>: The point at which an aircraft first moves under its own power for the purpose of commencing a flight.
  - <u>NOTE</u>: The definition above is in accordance with that given in Article 155(2)(a) of the ANO. The MMEL/MEL applies to all defects that occur up to the point of dispatch, and comes into affect again when the aircraft next comes to rest at the end of its flight.
- 25. This CAA document is based on the FAA MMEL, where modification status affects the eligibility of a number of entries. To ensure effectivity only applies to modified aircraft, applicable entries quote modification numbers in column 1.
- 26. <u>"Flight"</u>: For the purpose of a MEL, a flight is the period of time between the moment when an aeroplane begins to move by its own means, for the purpose of preparing for take-off, until the moment the aeroplane comes to a complete stop on its parking area, after the subsequent landing (and no subsequent take-off).
- 27. <u>"It is not reasonably practical to repair or replace before the commencement of flight / It is not reasonably practicable for repairs or replacements to be made"</u>: These statements are intended to cover situations whereby there is a lack of replacement part(s), inadequate engineering resources or manpower to enable the defect to be rectified.
  - <u>NOTE</u>: The intention of either of these statements in an MMEL is that the aircraft may be dispatched if there are inadequate available spares or if there are no qualified and authorised personnel on base to perform the task. The definition is not dependent on whether there is enough time available to complete the task before the next flight. If the aircraft is at a maintenance base or any other airport, but the spare(s) or manpower are not available, then the aircraft may be dispatched. As soon as the aircraft lands at an airport where the spares are available and there are qualified and authorised personnel on base, the defect must be rectified.
- 28. <u>"The aircraft may depart on the flight or series of flights for the purpose of returning directly to a base where repairs or replacements can be made / the aircraft may continue the flight or series of flights but shall not depart an airport where repairs or replacements can be made": These statements are intended to allow the aircraft to be flown, using the most direct route, to the nearest maintenance base where arrangements for repair or replacements can be made.</u>
  - <u>NOTE</u>: Once the aircraft lands at the maintenance base, the aircraft shall not be dispatched until the defect has been rectified.

#### MASTER MINIMUM EQUIPMENT LIST

#### LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

#### **DEFINITIONS** (Cont.)

29. Aircraft model designations and equipment configurations applicable to this Learjet series Master Minimum Equipment List (MMEL):

Certificated Model	MMEL Designation
Gates Learjet 35A	35
Gates Learjet 36A	36

Each item of equipment in this MMEL is applicable to all of the above models unless the models are specified. For example 35 in column one indicates that the item is applicable to the Gates Learjet 35A only.

- 30. Base documents used in the preparation of this MMEL are:
  - (a) FAA MMEL for Learjet series (35, 36), Revision 6a, dated 15 January 2008.
  - (b) CAA MMEL Supplement for Learjet series (35, 36), **Revision 1, dated 16 June 2009**.
  - (c) CAA Policy as at **7 August 2009**.

MASTER MINIMUM EQUIPMENT LIST

LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

#### MASTER MINIMUM EQUIPMENT LIST

#### LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

#### HIGHLIGHTS OF REVISION 1

- <u>General</u> These highlights reflect the changes introduced as a consequence of reviewing FAAapproved MMEL Revision 6, dated 30 November 2006 and Revision 6a, dated 15 January 2008.
- Introduction Item 5 amended to indicate that the base document is now Revision 6a of the FAAapproved MMEL, dated 15 January 2008.
- <u>Definitions</u> Item 3 Note added regarding Rectification Interval Extensions.

Item 12 - Amended to reflect introduction of EU-OPS.

Item 13 - Amended to state that the definition of VMC does not include 'VFR-on-top' or 'over-the-top'.

Item 24 - Air Navigation Order reference updated.

Item 30 - Amended to reflect change in base documents.

- ATA 21 AIR CONDITIONING
- 21-12 Cabin Rate of Climb Indicator Revised title in line with change to FAA MMEL.

#### ATA 23 COMMUNICATIONS

23-15

23-18

25-10

- 23-5 Passenger Address System Revised title in line with change to FAA MMEL.
  - Revised to read "As required by Operating Requirements"
  - Item relocated from 25-10, in line with FAA MMEL.

#### ATA 25 EQUIPMENT/FURNISHINGS

HF Comms System

25-4 Fasten Seat Belt Signs/Placards Revised in line with changes to FAA MMEL.

**Emergency Locator Transmitter** 

- 25-9 Emergency Medical Equipment New supplement item.
  - Emergency Locator Transmitter Item relocated to 23-18, in line with FAA MMEL.

Removed proviso re electrical isolation.

25-11 Exterior Lavatory Door Ashtrays New supplement item.

ATA 26 FIRE PROTECTION

- 26-3 Lavatory Smoke Detection
- ATA 27 FLIGHT CONTROLS
- 27-5 Flap Preselect System Item re-numbered (from 27-6).

#### MASTER MINIMUM EQUIPMENT LIST

#### LEARJET SERIES 35, 36

#### SUPPLEMENT

Revision 1a 7 August 2009

#### HIGHLIGHTS OF REVISION 1 (Cont.)

#### ATA 33 LIGHTS

33-10	Cabin Interior Lighting	The FAA MMEL at Revision 6a is acceptable
33-13	Logo Light System	Revised in line with change to FAA MMEL.
33-14	Floor Proximity Lighting	Revised in line with change to FAA MMEL.
<u>ATA 34</u>	NAVIGATION	
34-1	Standby Attitude Indicator	New supplement item in line with JAA policy.
34-8	ATC Transponder	Revised title to read as per FAA MMEL.
34-23	ACAS II	Added sub-items 5 and 6.
34-40	FMS - Navigation Databases	Revised in line with JAA Policy.
34-41	NMS - Navigation Databases	Revised in line with JAA Policy.
<u>ATA 35</u>	OXYGEN	
35-1	Passenger Oxygen System	Revised to read "As required by Operating Requirements."
35-3	Protective Breathing Equipment	Item moved from 25-11 to align with FAA MMEL and revised in line with CAA policy.

#### HIGHLIGHTS OF REVISION 1a

<u>General</u>	Amended to remove supplement entry for Yaw Damper Systems following further information on STC ST00432WI.
<b>Definitions</b>	Item 3 - 'Note' re rectification interval extension revised in line with CAA policy.
	Item 30 - Amended to reflect change in base documents.
ATA 22	AUTO FLIGHT

22-2 Yaw Damper Systems The FAA MMEL at Revision 6a is acceptable.

AIRCRAFT LEARJET 35/36 SERIES			ISION	INO 1	PAGE			
			DATE 16 June 2009 S21-1					
(1) System & Sequence Numbers	(2) F			Interval				
Item		(3) N		r installed				
			(4) N	lumber required for dispatch				
				(5) Remarks or Exceptions				
21 AIR CONDITIONING								
12. Cabin Rate of Climb Indicator	С	1	0	May be inoperative provided:				
				(a) Cabin Altimeter is operativ	/e,			
				(b) Cabin Differential Pressur operative, and	e Gauge is			
				(c) Cabin Pressurisation Con Automatic Mode is operat	-			
	С	1	0	May be inoperative provided:				
				(a) Cabin Pressurisation Sy considered inoperative,				
				(b) Aircraft is operated at or b MSL.	elow 9,000 feet			

MASTER MINIMUM EQUIPMENT LIST

AIRCR	AFT LEARJET 35/36 SER	IES	<b>REVISION NO</b>		1a	PAGE	
			DATE		7 August 2009	S22-1	
(1) Sys	tem & Sequence Numbers	(2) F	Rectifica	ation Interval			
Item		(3) Number installed					
		(4) Number required for dispatch					
				(5) Rem	arks or Exceptions		
22	AUTO FLIGHT						
2.	Yaw Damper Systems			The FA	A MMEL at Revision 6	a is acceptable.	

MASTER MINIMUM EQUIPMENT LIST

AIRCRAFT LEARJET 35/36 SERIES				ISION		PAGE		
			DATE 16 June 2009 S23-1					
. , ,	stem & Sequence Numbers	(2) F	Rectification Interval					
Item			(3) N	3) Number installed				
				(4) N	lumber required for dispatch			
00					(5) Remarks or Exceptions			
23	COMMUNICATIONS							
3.	Hand Held Microphones	D	-	0	Any or all may be inoperative.			
5.	Passenger Address System (PA)	D	1	0	May be inoperative.			
11.	Cockpit Voice Recorder (CVR)	-	-	-	As required by Operating Re	quirements.		
13.	Electronic Checklist (If Installed)	С	1	0	(M)(O) May be inoperative prov checklist is deactivated and o checklist procedures are use	established paper		
15.	High Frequency (HF) Communication System	-	-	-	As required by Operating Re	quirements.		
16.	Boom Microphones	-	-	-	One headset (including boon must be operative for each re crewmember on flight deck o	equired		
18.	Emergency Locator Transmitter (ELT) (If Installed)	A	-	-	May be inoperative provided replacements are made withi or 25 flying hours, whichever	n 6 further flights		
		D	-	-	Any in excess of those required may be inoperative.	red by legislation		

MASTER MINIMUM EQUIPMENT LIST

Aire	CRAFT LEARJET 35/36 SER	IES	REV   DAT	'ISION F	NO 1 PAGE 16 June 2009 S25-1			
(1) S	ystem & Sequence Numbers	(2) F		ectification Interval				
Item	· · · · · · · · · · · · · · · · · · ·		(3) N		er installed			
				(4) N	lumber required for dispatch			
25	EQUIPMENT /				(5) Remarks or Exceptions			
25	FURNISHINGS							
1.	Passenger Seats	D	-	-	(M) One or more may be inoperative secured in the upright position.			
		D	-	-	(M) One or more may be inoperative in other than the upright position provided the inoperative seat(s):			
					(a) Does not block an emergency exit,			
					(b) Does not restrict any passenger from access to the main aircraft aisle, and			
					(c) Are blocked and placarded "DO NOT OCCUPY".			
					Note 1:A seat with an inoperative <b>or missing</b> seat belt is considered inoperative.			
					Note 2:Affected seat(s) may include the seat(s) behind and/or adjacent outboard seats.			
4.	"FASTEN SEAT BELT WHILE SEATED" Signs or Placards	С	-	-	One or more signs or placards may be illegible or missing provided a legible sign or placard is visible from each occupied passenger seat.			
		С	-	-	(O) One or more signs or placards may be illegible or missing provided alternate procedures for notifying passengers are established and used.			
5.	Passenger Convenience Items	-	-	0	Passenger convenience items, as expressed in this MMEL, are those related to passenger convenience, comfort or entertainment such as, but not limited to, galley equipment, movie equipment, ash trays, stereo equipment, overhead reading lamps. Items addressed elsewhere in this document shall not be included. (M) and (O) procedures may be required and included in the air carrier's appropriate document.			
					Note: Lavatory door ash trays (internal and external) are not considered convenience items.			

AIRC	RAFT LEARJET 35/36 SER	IES	REV	<b>ISION</b>	NO 1	PAGE
			DAT	Έ	16 June 2009	S25-2
(1) Sy	stem & Sequence Numbers	(2) F	Rectific	cation	Interval	
Item			(3) N	lumbe	er installed	
				(4) N	Number required for dispatch	
					(5) Remarks or Exceptions	
25	EQUIPMENT / FURNISHINGS (Cont)					
8.	Observer Seat	D	-	0	One or more may be inoper seat is not required and is o	
9.	Emergency Medical Equipment	-	-	-	As required by Operating R	equirements.
11.	Exterior Lavatory Door Ashtrays	-	-	-	Must be operative.	

AIRCRAFT LEARJET 35/36 SERIES				ISION			
(1) System & Sequence Numbers (2) F			DATE 16 June 2009 S26-1 Rectification Interval				
Item			(3) Number installed				
nom					Jumber required for dispatch		
			(4) Remarks or Exceptions				
26	FIRE PROTECTION						
3.	Lavatory Smoke Detection Systems	С	-	0	(M) May be inoperative provided:		
					(a) Lavatory waste-bin is empty,		
					(b) Lavatory door is locked and appropriately placarded, and		
					(c) Lavatory is not used for any purpose.		
		в	-	-	(O)/(M) May be inoperative provided:		
					(a) Lavatory compartment fire extinguishers are fitted and checked to be operative on a daily basis, and		
					(b) Lavatory compartment is checked at 20 (twenty) minute intervals for evidence of fire and smoke.		
4.	Lavatory Fire Extinguishing Systems	С	-	0	Any or all may be inoperative.		

MASTER MINIMUM EQUIPMENT LIST

AIRCRAFT LEARJET 35/36 SER	RIES	REV	ISION	INO 1	PAGE	
		DAT	E	16 June 2009	S27-1	
(1) System & Sequence Numbers	(2) F	Rectification Interval				
Item		(3) N	lumbe	er installed		
			(4) N	lumber required for dispatch		
				(5) Remarks or Exceptions		
27 FLIGHT CONTROLS						
5. Flap Preselect System	-	1	1	Must be operative.		

MASTER MINIMUM EQUIPMENT LIST

AIRCRAFT LEARJET 35/36 SERIES			REVISION NO			ORIGINAL	PAGE
			DATE			23 June 2004	S30-1
(1) System & Sequence Numbers		(2) Rectification Interval					
Item		(3) Number installed					
				(4) Number required for dispatch			
					(5) Remarks or Exceptions		
30	ICE AND RAIN PROTECTION						
11.	Pitot Heat Inoperative Indicating Light System	-	1	1	Must be op	perative.	

MASTER MINIMUM EQUIPMENT LIST
AIRCRAFT LEARJET 35/36 SERIES			REV	ISION	NO NO	ORIGINAL	PAGE		
			DAT	E		23 June 2004	S31-1		
(1) Sy	stem & Sequence Numbers	(2) F	Rectific	cation	Interval				
Item			(3) Number installed						
				(4) N	Number requ	ired for dispatch			
					(5) Remark	ks or Exceptions			
31	INDICATING AND RECORDING SYSTEMS								
1.	Clocks	С	-	0	timepiece	e inoperative provid is available on the t the time in hours, r	flight deck		
3.	Flight Data Recorder (FDR)	-	-	-	As require	ed by Operating Rec	quirements.		

MASTER MINIMUM EQUIPMENT LIST

AIRCRAFT LEARJET 35/36 SER	IES	REV	ISION	NO	ORIGINAL	PAGE	
		DATE			23 June 2004	S32-1	
(1) System & Sequence Numbers	(2) F	Rectific	cation	Interval			
Item		(3) N	3) Number installed				
					ired for dispatch		
				(5) Remarl	ks or Exceptions		
32 LANDING GEAR							
3. Nose Wheel Steering	-	1	1	Must be o	perative.		

MASTER MINIMUM EQUIPMENT LIST

AIRCRAFT LEARJET 35/36 SER				ISION					
(1) System & Sequence Numbers (2			DAT		23 June 2004 S33-1				
ltem	stem & Sequence Numbers	(2) Г	Rectification Interval (3) Number installed						
nem		-	(4) Number required for dispatch						
				(4) 1	(5) Remarks or Exceptions				
33	LIGHTS								
2.	Anti Collision Light	С	-	0	(O) All may be inoperative for daylight operations provided the light(s) is (are) repaired at the earliest practicable opportunity.				
		С	-	1	(O) Any in excess of one may be inoperative provided:				
					(a) A high intensity strobe light system is installed and is operative, and				
					(b) The light(s) is (are) repaired at the earliest practicable opportunity.				
					Note: If the red anti-collision light is inoperative, alternative procedures must be developed and used when the aircraft is on the ground with the engine(s) running.				
7.	Wing Inspection Light (Ice Check)	D	-	0	One or more may be inoperative for daylight operations.				
		В	-	0	(O) One or more may be inoperative for night operations provided an alternate means is operative and used to illuminate ice accretion on another outside surface visible from the flight deck.				
9.	Cockpit and Instrument Lighting Systems	с	-	-	One or more may be inoperative for daylight operations.				
		С	-	-	Individual lights may be inoperative provided:				
					<ul> <li>Sufficient lighting is operative to make each required instrument, control, and other device for which it is provided easily readable,</li> </ul>				
					(b) Sufficient flight deck emergency lighting is operative, and				
					(c) Lighting configuration at dispatch is acceptable to the flight crew.				

AIRC	RAFT LEARJET 35/36 SER	IES		REVISION NO 1 PAGE					
(1) System & Segueres Numbers (0) 5				DATE 16 June 2009 S33-2					
Item	ystem & Sequence Numbers	(2) F	Rectification Interval (3) Number installed						
nem		-	(3) 1	(4) Number required for dispatch					
				(-) -	(5) Remarks or Exceptions				
33	LIGHTS (Cont)								
10.	Cabin Interior Lighting System				The FAA MMEL at Revision 6a is acceptable.				
11.	Fasten Seat Belt and No Smoking Sign								
	(1) Passenger Configuration	С	-	-	(O) No passenger or crewmember seat may be occupied from which a "No Smoking / Fasten Seat Belt" sign is not readily legible.				
		С	-	-	(O) "No Smoking / Fasten Seat Belt" signs may be inoperative and the affected passenger seat(s), cabin crew seat(s) may be occupied provided:				
					(a) The PA System is operative and can be clearly heard throughout the cabin during flight, and				
					(b) A procedure is used to notify passengers when seat belts must be fastened and smoking is prohibited.				
		С	-	-	May be inoperative provided passengers are not carried.				
13.	Logo Light System (If installed)	D	1	0	May be inoperative.				
14.	Floor Proximity Emergency Escape Path Marking System Lights (If installed)	В	-	-	Specific lights / strips may be inoperative for a particular lighting configuration as agreed by the authority.				
14.	Emergency Escape Path Marking System Lights	B	-	-	particular lighting configura				

AIRC	RAFT LEARJET 35/36 SEF	RIES	REV DAT	ISION						
(1) System & Sequence Numbers (2)					16 June 2009 S34-1 Interval					
Item		(2)	(3) Number installed							
		1	(-).	(4) Number required for dispatch						
				(5) Remarks or Exceptions						
34	NAVIGATION									
1.	Standby Attitude Indicator (If installed)									
	(1) Single Pilot Operations	В	-	0	One or more may be inoperative for day VMC only provided the commander's attitude indicator is operative.					
	(2) Two Pilot Operations	В	-	0	May be inoperative for day VMC only provided both attitude indicators are operative.					
4.	Weather Radar System	A	-	0	(O) Required when flying for the purpose of public transport, except that a flight may commence if the system is unserviceable such that:					
					(a) The weather radar display is provided to only one pilot, as long as the aircraft is flying only to the place at which it first becomes reasonably practicable for the system to be repaired,					
					OR					
					(b) When the weather report or forecasts available to the commander of the aircraft indicate that cumulonimbus clouds or other potentially hazardous weather conditions, which can be detected by the system when in working order, are unlikely to be encountered on the intended route or any planned diversion therefrom or the commander has satisfied himself that any such weather conditions will be encountered in daylight and can be seen and avoided, and the aircraft is in either case operated throughout the flight in accordance with any relevant instructions given in the operations manual.					
7.	Marker Beacon System	-	-	-	As required by Operating Requirements.					
8.	ATC Transponders and Automatic Altitude Reporting Systems	-	-	-	As required by Operating Requirements.					

AIRC	RAFT LEARJET 35/36 SER	IES	REV DAT						
(1) SV	stem & Sequence Numbers	(2) F			23 June 2004 S34-2 Interval				
Item		(2) 1	(3) Number installed						
		_	(4) Number required for dispatch						
			(5) Remarks or Exceptions						
34	NAVIGATION (Cont)								
10.	Radio Altimeter System	С	-	-	(O) May be inoperative provided approach minimums and/or operational procedures do not require its use.				
					Note 1:If the loss of the radio altimeter prohibits the normal operation of GPWS/TAWS, the dispatch deviation and rectification interval for an inoperative GPWS/TAWS must be observed.				
					Note 2:If the loss of the radio altimeter prohibits normal operation of the ACAS, the dispatch deviation and rectification interval for an inoperative ACAS must be observed.				
12.	Altitude Alerting System	В	-	0	May be inoperative provided it is not reasonably practicable to repair or replace before the commencement of flight.				
					Note: The altitude alerting system is required to be operative for RVSM operations.				
14.	Microwave Landing System (MLS) (If Installed)	-	-	-	As required by Operating Requirements.				
15.	TACAN Systems (If Installed)	D	-	-	May be inoperative.				
16.	Turn and Slip Indicator (Turn Indication only)	-	-	-	As required by Operating Requirements.				
18.	Non-stabilised Magnetic Compass (Standby)	В	1	0	May be inoperative provided at least two independent stabilised compass systems are installed and operative.				
22.	Traffic Collision Avoidance System (TCAS I) (If Installed)	-	-	-	This item is not applicable.				

AIRC	RAFT LEARJET 35/36 SER	IES	REV DAT		NO 1 PAGE 16 June 2009 S34-3					
(1) Sy	stem & Sequence Numbers	(2) F	Rectification Interval							
Item			(3) N	(3) Number installed						
34	NAVIGATION (Cont)		(4) Number required for dispatch (5) Remarks or Exceptions							
23.	<b>Airborne Collision and</b> Avoidance System (ACAS II) (If installed)									
	(1) ACAS II System	Α	-	0	(O)(M) May be inoperative provided the system is deactivated and secured, and					
					(a) It is not reasonably practicable for repairs or replacements to be made before the commencement of flight, and					
					(b) Repairs or replacements must be carried out within 10 calendar days.					
	<b>(2)</b> Combined Traffic Alert (TA) Resolution Advisory (RA) Dual Display	С	-	1	(O) May be inoperative on the non-flying pilot side provided TA and RA elements and audio functions are operative on the flying pilot side.					
	<b>(3)</b> Resolution Advisory (RA) Display System(s)	С	-	1	<b>(O)</b> One may be inoperative on the non-flying pilot side.					
		С	-	0	(O) May be inoperative provided:					
					<ul> <li>(a) All Traffic Alert (TA) display elements and voice command audio functions are operative, and</li> </ul>					
					(b) TA only mode is selected by the crew.					
	(4) Traffic Alert (TA) Display System(s)	С	-	0	(O) May be inoperative provided all installed RA display and audio functions are operative.					
	<b>(5)</b> Audio Functions	-	1	-	Must not be inoperative in isolation to the ACAS II system as a whole. This function must be operative in order to consider the ACAS II system operative.					
	<b>(6)</b> Airspace Selection Function (If installed)	С	-	0	May be inoperative.					
37.	Heads-Up Display (HUD) (If Installed)	С	1	0	May be inoperative provided alternate procedures are established and used.					
38.	Ground Proximity Warning System (GPWS) (including TAWS)	-	-	-	As required by Operating Requirements.					

AIRC	RAFT LEARJET 35/36 SER	IES	REV DAT	ISION F	NO 1 PAGE 16 June 2009 S34-4					
(1) Sv	stem & Sequence Numbers	(2) F	(2) Rectification Interval							
Item		<u>(</u> _, '	(3) Number installed							
		1	(4) Number required for dispatch							
			(1) Remarks or Exceptions							
34	NAVIGATION (Cont)									
•	(,									
40.	Flight Management System									
	(1) Navigation Databases	С	-	0	(O) One or more may be inoperative for the intended route where conventional (non-RN/ navigation is sufficient, provided:	AV)				
	<u>Note:</u> Databases which are out of date are considered to be				(a) Current aeronautical information (e.g. charts) is available for the entire route a for the aerodromes to be used, and	and				
	inoperative.				(b) Navigation database information is disregarded.					
		С	-	1	Any in excess of one may be inoperative provided:					
					(a) The operative database is up-to-date for route, departure, arrival and approach procedures that require the u of Navigation Database for RNAV, and	ISe				
					(b) This up-to-date database is readily available to the flight crew member(s) responsible for navigation.					
		A	-	0	(O) One or more may be out-of-date for a maximum of 10 calendar days provided:					
					(a) Area Navigation (RNAV) departure, arriv and approach procedures do not deper on the data amended in the current database cycle,					
					(b) Before each flight, current aeronautical information is used to verify the databa navigation fixes, the co-ordinates, frequencies, status (as applicable) and suitability of navigation facilities requir for the intended route, and	ise				
					(c) Radio navigation aids, which are requir to be flown for departure, arrival and approach procedures and which have been amended in the current database cycle, are manually tuned and identified (Cont)					

AIRCE	RAFT LEARJET 35/36 SER	IES	REV DAT	ISION F	NO 1 PAGE 16 June 2009 S34-5				
(1) Sv	stem & Sequence Numbers	(2) F	(2) Rectification Interval						
Item		(_, .	(3) Number installed						
		(4) Number required for dispatch							
		(5) Remarks or Exceptions							
34	NAVIGATION (Cont)								
40.	Flight Management System (Cont.)								
	(1) Navigation Databases (Cont.)	Α	-	0	(O) One or more may be out-of-date for a maximum of 10 calendar days provided:				
	Note: Databases which are out of date are considered to be inoperative.				(a) Conventional (non-RNAV) departure, arrival and approach procedures, when available, or ANSP assistance are used as an alternative to RNAV procedures which have been amended in the current database cycle.				
					(b) Before each flight, current aeronautical information is used to verify the database navigation fixes, the co-ordinates, frequencies, status (as applicable) and suitability of navigation facilities required for the intended route, and				
					(c) Radio navigation aids, which are required to be flown for departure, arrival and approach procedures and which have been amended in the current database cycle, are manually tuned and identified.				
41.	Navigation Management System (If installed)								
	(1) Navigation Databases	С	-	0	(O) One or more may be inoperative for the intended route where conventional (non-RNAV) navigation is sufficient, provided:				
	<u>Note:</u> Databases which are out of date are considered to be inoperative.				(a) Current aeronautical information (e.g. charts) is available for the entire route and for the aerodromes to be used, and				
					(b) Navigation database information is disregarded.				
					(Cont)				

AIRCRAFT LEARJET 35/36 SERIES			REV DAT	ISION F	NO 1 PAGE 16 June 2009 S34-6					
(1) System & Sequence Numbers (2) F				) Rectification Interval						
Item				(3) Number installed						
				(4) Number required for dispatch						
			(5) Remarks or Exceptions							
34	NAVIGATION (Cont)									
41.	Navigation Management System (If installed) (Cont.)									
	(1) Navigation Databases (Cont.)	С	-	1	Any in excess of one may be inoperative provided:					
	<u>Note:</u> Databases which are out of date are considered to be inoperative.				(a) The operative database is up-to-date for routes, departures, arrival and approach procedures that require the use of Navigation Database for RNAV, and					
					(b) This up-to-date database is readily available to the flight crew member(s) responsible for navigation.					
		A	-	0	(O) One or more may be out-of-date for a maximum of 10 calendar days provided:					
					(a) Area Navigation (RNAV) departure, arrival and approach procedures do not depend on the data amended in the current database cycle,					
					(b) Before each flight, current aeronautical information is used to verify the database navigation fixes, the co-ordinates, frequencies, status (as applicable) and suitability of navigation facilities required for the intended route, and					
					(c) Radio navigation aids, which are required to be flown for departure, arrival and approach procedures and which have been amended in the current database cycle, are manually tuned and identified.					
					(Cont)					

AIRC	IES	REV	REVISION NO1PAGEDATE16 June 2009\$34-7					
					16 June 2009 S34-7			
				Rectification Interval				
Item			(3) Number installed					
				(4) r	Iumber required for dispatch (5) Remarks or Exceptions			
34	NAVIGATION (Cont)							
30	Navigation Management System (If installed) (Cont.)							
	(1) Navigation Databases (Cont.)	Α	-	0	(O) One or more may be out-of-date for a maximum of 10 calendar days provided:			
	<u>Note:</u> Databases which are out of date are considered to be inoperative.				(a) Conventional (non-RNAV) departure, arrival and approach procedures, when available, or ANSP assistance are used as an alternative to RNAV procedures which have been amended in the current database cycle.			
					(b) Before each flight, current aeronautical information is used to verify the database navigation fixes, the co-ordinates, frequencies, status (as applicable) and suitability of navigation facilities required for the intended route, and			
					(c) Radio navigation aids, which are required to be flown for departure, arrival and approach procedures and which have been amended in the current database cycle, are manually tuned and identified.			
42.	Automatic Dependent Surveillance-Broadcast System (ADS-B)	D	-	-	Any in excess of those required may be inoperative.			
43.	Flight Management System (FMS) CDU	В	-	0	May be inoperative provided it is not required for the route being flown.			

MASTER MINIMUM EQUIPMENT LIST

AIRCRAFT LEARJET 35/36 SERIES			REVISION NO 1 PAGE					
			DATE         16 June 2009         S35-1					
					Interval			
Item			(3) N		er installed			
				(4) N	lumber required for dispatch			
35	OXYGEN				(5) Remarks or Exceptions			
1.	<b>Passenger</b> Oxygen System	-	-	-	As required by Operating Re	equirements.		
2.	Portable Oxygen Dispensing Units <b>(Bottle</b> and Mask) (Therapeutic)	D	-	-	Any in excess of those requ Requirements may be inope			
3.	Portable Protective Breathing Equipment (If installed)	D			<ul> <li>(M) PBE which is stowed in a stowage, but which is in excominimum crew complement, inoperative provided it is plateffect and must either remains stowage or be removed from Note: PBE which:</li> <li>(a) cannot be stowed stowage (whether or or)</li> <li>(b) is a replacement it is subject to the requirement international Civil Avia Technical Instructions Transport of Dangeror)</li> </ul>	ess of the required may be acarded to that n in an approved n the aircraft. in an approved inoperative or not); em, rements of the ation Organization's 5 for the Safe		

MASTER MINIMUM EQUIPMENT LIST

		-							
AIRCRAFT LEARJET 35/36 SERIES			REVISION NO			ORIGINAL	PAGE		
			DATE			23 June 2004	S52-1		
(1) System & Sequence Numbers			Rectification Interval						
Item			(3) Number installed						
			(4) Number required for dispatch						
			(5) Remarks or Exceptions						
52	DOORS								
1.	Cabin Door Warning Light Systems	С	-	-	(O) May be inoperative provided:				
					(a)	All associated doors and hatches are confirmed by visual inspection to be closed and locked immediately prior to each departure, and			
					(b)	Fasten seat belts sign r passengers are verbally departure to remain sea belts fastened througho	briefed prior to ted with their seat		

MASTER MINIMUM EQUIPMENT LIST

AIRCRAFT LEARJET 35/36 SERIES			ISION	INO	ORIGINAL	PAGE			
			E		23 June 2004	S73-1			
(1) System & Sequence Numbers (2) F									
	(3) Number installed								
		(4) Number required for dispatch							
		(5) Remarks or Exceptions							
ENGINE FUEL AND CONTROL									
Additional Entry									
Fuel Computer	A	2	1	(O) One Computer may be inoperative provided:					
				swite	switch is selected to MANUAL position and the FUEL COMPTR switch is selected				
				with	one computer inop	-			
				• •	-				
	ENGINE FUEL AND CONTROL Additional Entry	ENGINE FUEL AND CONTROL Additional Entry	Stem & Sequence Numbers       (2) Rectific         (3) N         ENGINE FUEL AND         CONTROL         Additional Entry	ENGINE FUEL AND     (3) Number       CONTROL     (4) N       Additional Entry     (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	stem & Sequence Numbers       (2) Rectification Interval         (3) Number installed       (4) Number requ         (5) Remark       (5) Remark         Additional Entry       A       2       1       (0) One C provided:         Fuel Computer       A       2       1       (0) One C provided:         (a) Fuel switch and the system       (a) Fuel switch and the system       (b) Flight with obset         (b) Flight with obset       (c) Repark	stem & Sequence Numbers       (2) Rectification Interval         (3) Number installed         (3) Number required for dispatch         (4) Number required for dispatch         (5) Remarks or Exceptions         Additional Entry         Fuel Computer         A         2       1         (0) One Computer may be incomposited:         (a) Fuel Computer Manual Ma			

MASTER MINIMUM EQUIPMENT LIST