



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

Master Minimum Equipment List

Revision: Original
Date: 05/04/2016

** FOR 14 CFR PART 91 and 135 OPERATIONS ONLY **

Honda Aircraft Company

HA-420

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: Honda Aircraft Company HA-420	REVISION NO: Original DATE: 05/04/2016	PAGE NO. I	
TABLE OF CONTENTS			
SYSTEM	PAGES	REVISION	DATE
Cover Page	-	Original	05/04/2016
Table of Contents	I	Original	05/04/2016
Log of Revisions	II	Original	05/04/2016
Highlights of Change	III,	Original	05/04/2016
Definitions	IV	Original	05/04/2016
Preamble	V	Original	05/04/2016
21 Air Conditioning	21-1, 2	Original	05/04/2016
22 Auto Flight	22-1	Original	05/04/2016
23 Communications	23-1, 2, 3, 4	Original	05/04/2016
24 Electrical Power	24-1	Original	05/04/2016
25 Equipment/Furnishings	25-1, 2, 3, 4, 5	Original	05/04/2016
26 Fire Protection	26-1	Original	05/04/2016
27 Flight Controls	27-1	Original	05/04/2016
28 Fuel	28-1	Original	05/04/2016
29 Hydraulic Power	29-1	Original	05/04/2016
30 Ice and Rain Protection	30-1, 2, 3, 4	Original	05/04/2016
31 Instruments	31-1, 2, 3, 4	Original	05/04/2016
32 Landing Gear	32-1	Original	05/04/2016
33 Lights	33-1, 2, 3	Original	05/04/2016
34 Navigation	34-1, 2, 3, 4, 5, 6, 7, 8, 9, 10	Original	05/04/2016
35 Oxygen	35-1, 2	Original	05/04/2016
36 Pneumatic	36-1, 2, 3, 4	Original	05/04/2016
38 Water/Waste	38-1, 2	Original	05/04/2016
52 Doors	52-1	Original	05/04/2016
73 Engine Fuel and Control	73-1	Original	05/04/2016
74 Ignition	74-1	Original	05/04/2016
76 Engine Controls	76-1	Original	05/04/2016
77 Engine Indicating	77-1	Original	05/04/2016
78 Engine Exhaust	78-1	Original	05/04/2016
79 Engine Oil	79-1	Original	05/04/2016
SECTION 2			
CAS Messages	2-1, 2, 3, 4, 5, 6, 7, 8, 9	Original	05/04/2016

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: Honda Aircraft Company
HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO.
II

LOG OF REVISIONS

Rev No.	Date	Page Numbers	Initials
Original	05/04/2016	Original Issue	

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: Honda Aircraft Company
HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO.
III

HIGHLIGHTS OF CHANGE

All Pages

Original Issue

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST
FEDERAL AVIATION ADMINISTRATION		
AIRCRAFT: Honda Aircraft Company HA-420	REVISION NO: Original DATE: 05/04/2016	PAGE: IV
DEFINITIONS		

DEFINITIONS

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

U.S. DEPARTMENT OF TRANSPORTATION		MASTER MINIMUM EQUIPMENT LIST
FEDERAL AVIATION ADMINISTRATION		
AIRCRAFT: Honda Aircraft Company HA-420	REVISION NO: Original DATE: 05/04/2016	PAGE: V
PREAMBLE		

PREAMBLE

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

SECTION ONE

LINE REPLACEABLE UNIT (LRU) COMPONENT RELIEF

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
21-1

SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY				4. REMARKS OR EXCEPTIONS
		2. NUMBER INSTALLED				
		3. NUMBER REQUIRED FOR DISPATCH				
21	AIR CONDITIONING					
21-01	Cockpit Evaporator Fan	C	1	0	(O)(M) May be inoperative provided: a) Cabin evaporator fan and air conditioning system are operative, b) Cockpit temperature does not exceed 40°C, and c) Cockpit Evaporator Fan is disabled. NOTE: "ECS AIR COND FAULT" CAS Message will be displayed.	
21-02	Cabin Evaporator Fan	C	1	0	(O)(M) May be inoperative provided: a) Cockpit evaporator fan and air conditioning system are operative, and b) Cabin Evaporator Fan is disabled. NOTE: "ECS AIR COND FAULT" CAS Message will be displayed.	
21-03	Ground Cooling Fan	C	1	0	(O) May be inoperative provided: a) Engine bleeds are selected "OFF" while on the ground, b) Cockpit temperature does not exceed 40°C, c) Cockpit/Cabin fans and temperature control systems are operative, d) Engine bleeds are selected to "NORM" just after takeoff, and e) Engine bleeds are selected to "OFF" just prior to landing.	

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
21-2

SYSTEM,
SEQUENCE NUMBERS &
ITEM

1. REPAIR CATEGORY

2. NUMBER INSTALLED

3. NUMBER REQUIRED FOR DISPATCH

4. REMARKS OR EXCEPTIONS

21	AIR CONDITIONING					
32-01	Cabin Pressurization Data Unit	B	1	0	(O) May be inoperative provided: a) CABIN ALT CTRL FAIL CAS message is not displayed, and b) All Cabin Pressure indications on ASI are operative.	
33-01	Outflow Valve Assy	B	2	1	(O) May be inoperative provided: a) Both Cabin inflow systems are operative, b) DUMP switch is selected to "DUMP" and DUMP icon on ASI is verified, and c) Aircraft is not operated above 10,000 feet MSL.	
50-01	Compressor Drive Module	C	1	0	(O)(M) May be inoperative provided: a) Cockpit temperature does not exceed 40°C, b) Cockpit/Cabin fans and temperature control systems are operative, and c) Compressor Drive Module has been disabled. NOTE: "ECS GROUND COOLING FAN FAIL" CAS Message will be displayed.	

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
22-1

SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
22	AUTO FLIGHT				
00-03	TO/GA Switch	C	2	1	
10-01	Autopilot Disengage/ Acknowledge Switch (YOKE)	C	2	1	One may be inoperative provided: a) Autopilot is not used below 1,500 feet AGL, and b) Approach minimums do not require the use of the autopilot.
		B	2	0	May be inoperative provided autopilot is not used.
10-02	Autopilot system	C	-	0	May be inoperative provided operations do not require its use.
10-03	Control Wheel Steering (CWS) Switch	C	2	0	
16-01	AFCS/Trim Master Switch	C	2	1	May be inoperative provided AFCS/Trim Master Switch is operational for pilot flying side.
30-01	Cruise Speed Control (CSC) System	D	1	0	

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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 ***	Satellite Communication System	D	1	0	
12-01	Communication System (VHF)	D	-	-	Any in excess of those required by CFR may be inoperative provided it is not powered by the Emergency AC Bus, Emergency DC Bus, Battery Bus, Battery Direct Bus, or the DC Transfer Bus and not required for emergency procedures. NOTE: Com 1 is the only VHF communication system that is powered by one of the critical busses listed above.
20-01 ***	CPDLC	C	1	0	(O) May be inoperative provided procedures do not require its use. NOTE: "CPDLC FAIL" CAS Message may be displayed.
21-01	XM Weather	D	-	0	
21-02 ***	XM Radio	D	-	0	
40-01 ***	Cabin Speakers	C	2	0	
40-02 ***	Passenger Address (PA)	C	1	0	(O) May be inoperative provided: a) PA is not required by FAR, and b) Alternate, normal and emergency procedures, and/or operating restrictions are established and used.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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				
	Holder of an Air Carrier or Commercial Operator Certificate				
	Flight Deck Headsets Earphones/ Headphones and Boom Microphones				
50-01	Headset Boom Microphones	A	-	0	May be inoperative provided: <ul style="list-style-type: none"> a) Associated hand microphone is installed and operates normally, and b) Repairs are made within 3 flight days.
		D	-	-	Any in excess of those required by 14 CFR may be inoperative.
50-02	Headset Earphones/ Headphones	C	-	1	May be inoperative provided associated flight deck speaker operates normally.
		D	-	-	Any in excess of those required by 14 CFR may be inoperative.
50-03	Active Noise Canceling/Reduction Function	D	-	0	May be inoperative provided normal audio function of headset is operative.
50-04	Flight Deck Hand Microphones	C	-	0	May be inoperative provided associated boom microphone operates normally.
		D	-	0	Any in excess of those required by 14 CFR may be inoperative.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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				
	Operator other than a Holder of an Air Carrier or Commercial Operator Certificate				
	Flight Deck Headsets/Headphones				
50-05	Headsets/Headphones	D	-	-	Any in excess of those required by 14 CFR may be inoperative.
50-06	Headset Boom Microphones	A	-	0	May be inoperative provided: a) Associated hand microphone is installed and operates normally, and b) Repairs are made in accordance with applicable 14 CFRs.
		D	-	-	Any in excess of those required by 14 CFR may be inoperative.
50-07	Headset Earphones/Headphones	C	-	1	May be inoperative provided associated flight deck speaker operates normally.
50-08	Active Noise Canceling/Reduction Function	D	-	0	May be inoperative provided normal audio function of headset is operative.
50-09	Flight Deck Hand Microphones	C	-	0	May be inoperative provided associated boom microphone operates normally.
		D	-	-	Any in excess of those required by 14 CFR may be inoperative.

AIRCRAFT: Honda Aircraft
Company HA-420REVISION NO: Original
DATE: 05/04/2016PAGE NO:
23-4

SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				4. REMARKS OR EXCEPTIONS
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
23 COMMUNICATIONS					
50-10 Remote Audio Panel (RAP)	A	2	1	(O) May be inoperative provided: a) Left remote audio panel is operational, b) Aircraft is operated single pilot, and c) Repairs are made within 3 flight legs.	
50-11 PTT Switch	C	4	2	(O) May be inoperative provided one operational PTT switch (glare shield or control yoke) is available on each side.	
	C	4	1	(O) May be inoperative provided: a) One operational PTT switch (glare shield or control yoke) on the left side is available, and b) Aircraft is operated single pilot.	
50-12 Cockpit Speaker	C	2	1	(O) May be inoperative provided: a) Left side speaker is operational, b) Aircraft is operated from the Left seat, and c) For two pilot operations, the copilot must use an operational headset.	
60-01 Static Dischargers	C	13	12	(O) Static discharger (wick) may be missing from Fin Cap.	

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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				
22-01 ***	Cabin Inverter	D	-	0	(O) (M) May be inoperative provided affected inverter is deactivated. NOTE: Any outlets that are operational may be used.
40-01	External Power	D	1	0	May be inoperative provided ground functions do not require its use.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
25-1

SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY				4. REMARKS OR EXCEPTIONS
		2. NUMBER INSTALLED				
		3. NUMBER REQUIRED FOR DISPATCH				
25	EQUIPMENT/ FURNISHINGS					
00-01 ***	Non-Essential Equipment & Furnishings (NEF)	C	-	0		<p>May be inoperative, damaged, or missing provided that the item(s) is deferred in accordance with the operator's NEF deferral program. The NEF program, procedures, and processes are outlined in the operators (insert name) Manual. (M) & (O) procedures, if required, must be available to the flightcrew and included in the operator's appropriate document.</p> <p>NOTE: Exterior Lavatory Door Ashtrays are not considered NEF Items.</p>
10-01	Cabin/Cockpit Curtain	D	-	0		(O) May be missing, or inoperative provided cabin wash lights remain off during night flight.
10-02	Copilot Seat	D	1	0		<p>(O) Copilot seat may be inoperative provided:</p> <ul style="list-style-type: none"> a) Seat is placarded inoperative, b) Seat is latched in full aft position, and c) Seat remains unoccupied during flight.
10-03	Copilot Seat Belt	D	1	0		<p>(O) Copilot seat belt may be inoperative provided:</p> <ul style="list-style-type: none"> a) Seat is placarded inoperative, b) Seat is latched in full aft position, and c) Seat remains unoccupied during flight.

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: Honda Aircraft
Company HA-420REVISION NO: Original
DATE: 05/04/2016PAGE NO:
25-2

SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY				4. REMARKS OR EXCEPTIONS
		2. NUMBER INSTALLED			3. NUMBER REQUIRED FOR DISPATCH	
25	EQUIPMENT/ FURNISHINGS					
10-04	Crew Seat Armrest	C	1	0		(O) May be inoperative or missing and seat occupied provided armrest does not impede crew egress.
10-05	Crew Seat Headrest	C	1	0		(O) May be inoperative and seat occupied provided headrest is in a position acceptable to crewmember.
10-06	Crew Seat Thigh Control	C	1	0		(O) May be inoperative and seat occupied provided thigh adjustment is in a position acceptable to crewmember.
10-07	Crew Seat Lumbar Control	C	1	0		(O) May be inoperative and seat occupied provided lumbar adjustment is in a position acceptable to crewmember.
10-08	Sun Visor	D	2	0		(O) May be inoperative provided the sun visor is stowed so it does not impede pilot's field of view.
10-09	Cockpit Assist Handle	D	2	1		
20-01	Electrically Dimmable Window Shade	D	6	0		
20-02 ***	Cabin Window Pleated Shade	D	6	2		May be inoperative providing one on each side is operable.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
25-3

SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				4. REMARKS OR EXCEPTIONS
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
25	EQUIPMENT/ FURNISHINGS				
20-03	Cabin Seat (Includes Side Facing Seat)	D	-	0	May be inoperative provided: <ul style="list-style-type: none"> a) Seat does not block an Emergency Exit, b) Seat does not restrict any passenger from access to the main aircraft aisle, and c) Affected seat(s) are blocked and placarded DO NOT OCCUPY. NOTE: A seat with an inoperative Seat Belt or Headrest is considered inoperative.
20-04	Cabin Seat Recline Mechanism	D	1	0	(O) May be inoperative and seat occupied provided seat back is latched in the full upright position.
20-05	Cabin Seat Slide Mechanism	D	1	0	(O) May be inoperative and seat occupied provided seat is latched in the fully stowed position.
20-06	Cabin Seat Armrest	D	1	0	(M) May be inoperative or missing and seat occupied provided: <ul style="list-style-type: none"> a) Armrest does not block an Emergency Exit, b) Armrest does not restrict any passenger from access to the main aircraft aisle, and c) If armrest is missing, seat is secured in the full upright position.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
25-4

SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY				4. REMARKS OR EXCEPTIONS
		2. NUMBER INSTALLED				
		3. NUMBER REQUIRED FOR DISPATCH				
25	EQUIPMENT/ FURNISHINGS					
20-07	Table	D	2	0		(O) May be inoperative provided the table is in the stowed position.
20-08	Cabinet	C	3	0		(O) May be inoperative provided: a) Procedures are established to secure compartment closed, b) Any emergency equipment located in the compartment is considered inoperative, c) Affected compartment is not used for stowage except for permanently affixed items, and d) Affected cabinet is prominently placarded DO NOT USE.
40-01	Lav Door	D	1	0		(O) May be inoperative provided door is latched fully open or closed.
50-01	FWD Baggage Net	D	1	0		(O) Individual components may be inoperative or missing provided baggage is secured by alternate means.
50-02 ***	Luggage Valet Restraint Assy	D	1	0		(O) Individual components may be inoperative or missing provided baggage is secured by alternate means.
50-03	Aft Baggage Net	D	1	0		(O) Individual components may be inoperative or missing provided baggage is secured by alternate means.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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				
62-01-01	Emergency Locator System Fixed ELT	A	1	0	(M) May be inoperative provided: a) System is deactivated, and b) Repairs are made within 90 days.
		A	1	0	(M) May be missing provided repairs are made within 90 days.
		D	-	-	(M) Any in excess of those required by 14 CFR may be inoperative provided system is deactivated.
		D	-	-	Any in excess of those required by 14 CFR may be missing.
62-01-02 ***	Survival Type ELT	D	-	0	Any in excess of those required by 14 CFR may be inoperative or missing.
64-01 ***	Life Raft	D	-	0	(O) Raft may be inoperative provided: a) It is not required by 14 CFR, and b) Raft is removed or stored in such a way that its use is prevented.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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

RESERVED

--	--	--	--	--

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
27-1

SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY				4. REMARKS OR EXCEPTIONS
		2. NUMBER INSTALLED				
		3. NUMBER REQUIRED FOR DISPATCH				
27	FLIGHT CONTROLS					
00-01	Yoke Trim Switch	B	2	1		May be inoperative provided Yoke Trim Switch is operational for pilot flying side.
20-01	Rudder Pedal Adjustment	C	4	0		(O) May be inoperative provided: a) Each crewmember's rudder pedals are adjusted equally, b) Affected pedal is latched in a detent, and c) Each crewmember seated at affected station verifies full control movement and brake application is available while restrained, prior to each flight.
60-01 ***	Speed Brake Control Switch	C	1	0		(O)(M) May be inoperative provided: a) Speed Brake position and switch position agree, and b) Speed Brakes are deactivated in the retracted position.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
28-1

SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			4. REMARKS OR EXCEPTIONS
		2. NUMBER INSTALLED			
		3. NUMBER REQUIRED FOR DISPATCH			
28	FUEL				
10-01	Fuel Cap Lanyard	D	1	0	May be missing/broken provided fuel cap is installed and verified closed and secured prior to flight.
10-02	Fuel ISO Valve (OPEN)	B	1	0	(O) May be displayed provided, Fuselage tank remains empty.
	(CLOSED)	B	1	0	(O) May be displayed provided "FUEL LEVEL CTRL FAULT" CAS Message is not displayed.
					NOTE: Re-fuel time will be substantially increased (3 gpm). Fuselage tank will fill prior to wing and C/T tanks. Boost pumps must be operated to completely fill wing tanks. C/T will only fill to approximately 600 lbs.
41-01 ***	External Fuel Gauge	D	1	0	

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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				
00-01	HYD FLUID LEVEL LOW CAS Message	B	-	-	(M) May be displayed provided main hydraulic reservoir is verified serviced to proper level before each flight.
00-02	HYD FLUID OVERFILL CAS Message	B	-	-	(M) May be displayed provided main hydraulic reservoir is verified serviced to proper level before each flight.
10-01	Ecology Bottle	D	1	0	

AIRCRAFT: Honda Aircraft
Company HA-420REVISION NO: Original
DATE: 05/04/2016PAGE NO:
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				
10-01	Wing Anti-ice Valve	C	2	0	(O) May be inoperative provided: a) Wing Anti-ice is selected "OFF", b) Wing Anti-ice Valve is verified closed, and c) Aircraft is not operated in known, forecast, or AFM-defined icing conditions.
10-02	Wing Anti-ice Cross-Flow Valve	C	1	0	(O) May be inoperative provided: a) Wing Anti-ice is selected "OFF", and b) Aircraft is not operated in known, forecast, or AFM-defined icing conditions.
10-03	Wing Anti-ice Temp Sensor	C	4	0	(O) May be inoperative provided: a) Wing Anti-ice is selected "OFF", and b) Aircraft is not operated in known, forecast, or AFM-defined icing conditions. NOTE: "WING ANTI-ICE FAULT" or "WING ANTI-ICE FAIL" CAS Message may be displayed.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
30-2

SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY				4. REMARKS OR EXCEPTIONS
		2. NUMBER INSTALLED				
		3. NUMBER REQUIRED FOR DISPATCH				
30	ICE and RAIN PROTECTION					
10-04	De-ice Control Unit	C	1	0	(O)(M) May be inoperative provided: a) System is deactivated, and b) Aircraft is not operated in known, forecast, or AFM-defined icing conditions.	
11-01	Energy Storage Bank	C	1	0	(O) May be inoperative provided: a) Tail De-Ice system is selected "OFF", and b) Aircraft is not operated in known, forecast, or AFM-defined icing conditions.	
12-01	De-ice Actuator	C	20	19	(O) One may be inoperative provided Aircraft is not operated in known, forecast, or AFM-defined icing conditions. NOTE: "TAIL DE-ICE FAULT" CAS Message may be displayed.	
		C	20	0	(O) Two or more may be inoperative provided: a) Tail De-Ice system is selected "OFF", and b) Aircraft is not operated in known, forecast, or AFM-defined icing conditions. NOTE: "TAIL DE-ICE FAIL" CAS Message may be displayed	

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
30-3

SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				4. REMARKS OR EXCEPTIONS
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
30	ICE and RAIN PROTECTION				
20-01	Cowl Anti-ice Valve (OPEN)	C	2	0	(O) May be inoperative provided: a) ENG Anti-ice switch is in the "ON" position, and b) AFM "A/I ON" performance data is used. NOTE: See AFM performance data.
	Cowl Anti-ice Valve (CLOSED)	C	2	0	(O) May be inoperative provided: a) ENG Anti-ice switch is in the "OFF" position, b) Cowl Anti-ice Valve is verified closed, and c) Aircraft is not operated in known, forecast, or AFM-defined icing conditions. NOTE: "L(R) ENG ANTI-ICE FAIL" CAS Message may post if IBIT fails.
20-02	Cowl Anti-ice Press Sensor	C	2	0	(O) May be inoperative provided: a) ENG Anti-ice switch is in the "OFF" position, and b) Aircraft is not operated in known, forecast, or AFM-defined icing conditions. NOTE: "L(R) ENG ANTI-ICE FAULT" CAS Message may be displayed.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
30-4

SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				4. REMARKS OR EXCEPTIONS
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
30 ICE and RAIN PROTECTION					
20-03 Cowl Anti-ice Temp Sensor	C	2	0	(O) May be inoperative provided: a) ENG Anti-ice switch is in the "OFF" position, and b) Aircraft is not operated in known, forecast, or AFM-defined icing conditions. NOTE: "L(R) ENG ANTI-ICE FAULT" CAS Message may be displayed.	
40-01 Windshield Heat Control Unit	C	2	1	(O) May be inoperative provided: a) WSHLD HEAT L(R) switch is in the "OFF" position, b) Alternate means of window defogging is used, and c) Aircraft is not operated in known, forecast, or AFM defined icing conditions.	
80-01 Ice Detector	C	2	1		
	C	2	0	(O) May be displayed provided, Aircraft is not operated in known, forecast, or AFM-defined icing conditions. NOTE: All Automatic Ice protection will be inoperative.	

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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				
30-01 ***	Flight Data Recorder (FDR) System (For a Holder of an Air Carrier or Commercial Operator Certificate)	C	-	-	Any in excess of those required by 14 CFR may be inoperative.
		A	-	0	May be inoperative provided: a) Cockpit Voice Recorder (CVR) operates normally, b) Airplane is not dispatched from a designated airport as listed in the operator's MEL unless: 1. The FDR failure occurs after pushback but prior to takeoff, or 2. The FDR repair was attempted but not successful. c) In those cases where repair is attempted but not successful, the aircraft may be dispatched on a flight or series of flights until the next designated airport where repair must be accomplished prior to dispatch, and d) Repairs are made within 3 flight days.
(Continued)					

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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				
30-01 ***	Flight Data Recorder (FDR) System (Continued)				
	FDR Recording Parameters required by 14 CFR	A	-	-	Up to three recording parameters may be inoperative provided: a) Cockpit Voice Recorder (CVR) operates normally, and b) Repairs are made within 20 calendar-days.
30-01 ***	Flight Data Recorder (FDR) System (Operator other than a Holder of an Air Carrier or Commercial Operator Certificate)	C	-	1	Any in excess of those required by 14 CFR may be inoperative.
		A	-	0	May be inoperative provided repairs are made in accordance with 14 CFR.

AIRCRAFT: Honda Aircraft
Company HA-420REVISION NO: Original
DATE: 05/04/2016PAGE NO:
31-3

SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				4. REMARKS OR EXCEPTIONS
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
31 INSTRUMENTS					
40-01 Electronic Checklist (ECL)	D	-	0		(O) May be inoperative provided Hard Copy check list is available and used.
40-02 Chime Mute Button	C	2	0		
40-03 Display Reversion Switch	C	2	1		(O) May be inoperative provided: a) Left side display reversion switch is operational, and b) Aircraft is operated from the Left seat.
40-04 Yoke, System Control Button	C	2	0		
50-01 Master Caution Lights	B	2	1		The left side Master Caution Lights must be operational for single pilot operations.
50-02 Master Warning Lights	B	2	1		The left side Master Warning Lights must be operational for single pilot operations.
60-01 Mode Control Panel					
-01 CRS Knob	C	2	0		May be inoperative provided operations do not require its use.
-02 SPD SEL Knob	C	1	0		
-03 CSC Button	C	1	0		
-04 BANK Button	C	1	0		
-05 ALT Button	C	1	0		
					(Continued)

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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					
60-01 Mode Control Panel (Continued)					
-06 VNV Button	C	1	0	May be inoperative provided operations do not require its use.	
-07 FD Button	C	2	0	May be inoperative provided operations do not require its use.	
-08 VS Button	C	1	0	May be inoperative provided FLC Button is operative.	
-09 FLC Button	C	1	0	May be inoperative provided VS Button is operative.	
-10 CPL Button	B	1	0	May be inoperative provided aircraft is operated from left seat.	
-11 Pitch Wheel	C	1	0	May be inoperative provided FLC Button is operative.	
60-02 BARO SET Knob	B	2	1	May be inoperative provided: a) Left side is operative for single pilot operation, and b) Baro sync function is operative and selected.	

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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

40-01 Brake Wear Pin

C

4

2

(O) May be missing provided, one indicator per brake assembly is functional.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
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	Flight Deck Lighting	C	-	-	(O) Individual lights may be inoperative provided: a) Remaining Lighting System Lights are sufficient to clearly illuminate all required instruments, controls, and other devices for which they are provided, b) Remaining Lighting System Lights are positioned so that direct rays are shielded from flightcrew members' eyes, and c) Lighting configuration and intensity is acceptable to the flightcrew. NOTE: Individual button/switch lights and/or annunciations/indications are excluded from this relief.
20-01	Cabin Lights	D	-	1	(O) May be inoperative provided entry door light is operational for night flights.
20-02	Passenger Lighted Information Sign	C	-	-	(O) May be inoperative provided alternate procedures are established and used to notify cabin occupants.
30-01	Service Lights (Baggage)	D	-	0	
40-01	Beacon Light	C	1	0	NOTE: Navigation or Strobe lights may be used on ground to alert nearby aircraft or personnel when engines are running or prior to start.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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				
40-02 ***	Ice Inspection Light	C	-	0	(O) May be inoperative provided: a) Aircraft is not operated in known or forecasted icing condition at night, and b) Ground deicing procedures do not require their use.
		C	-	1	(O) One may be inoperative provided: a) The left light is operative for single pilot operations, and b) Ground deicing procedures do not require their use.
40-03	Strobe Light	C	3	0	May be inoperative If not required by 14 CFR.
		A	3	0	May be inoperative provided: a) Navigation light system is operative, b) Beacon light is operative, and c) Repairs are made within 3 flight days.
41-01	Landing Light	C	2	0	May be inoperative provided aircraft is not operated at night.
41-02	Taxi Light	C	4	0	May be inoperative provided aircraft is not operated at night.
41-03	Taxi Light, Wing	C	2	1	(O) One may be inoperative provided the recognition lights are operative and commanded On during night operation.
41-04	Taxi Light, Belly	C	2	0	(O) May be inoperative provided the landing lights are operative and commanded On during night operation.

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: Honda Aircraft
Company HA-420REVISION NO: Original
DATE: 05/04/2016PAGE NO:
33-3

SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY					4. REMARKS OR EXCEPTIONS
	2. NUMBER INSTALLED					
	3. NUMBER REQUIRED FOR DISPATCH					
33	LIGHTS					
41-05	Recognition Light Flasher Assy	C	1	0		
41-06	Recognition Light	C	2	0		
41-07	Light, Position (Wing/Tail)	C	3	0	May be inoperative provided aircraft is not operated at night.	
41-08	Power Supply, Tail	C	1	0	May be inoperative provided aircraft is not operated at night.	
41-09 ***	LOGO Light	D	2	0		

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
34-1

SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				4. REMARKS OR EXCEPTIONS
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
34	NAVIGATION				
20-01	Attitude and Heading Reference System	B	2	1	(O) May be inoperative provided: a) Operations are conducted in day VMC only, b) Operative AHRS is selected as attitude and heading source to both PFDs, and c) RVSM operations are not conducted. NOTE: "AHRS 1(2) FAIL" CAS Message may be displayed
20-02	Altitude Alerting System	A	-	0	(O) May be inoperative provided: a) Autopilot with altitude hold and altitude capture operates normally, b) Enroute operations (i.e., RVSM) do not require its use, c) Airplane does not depart from a designated airport (as listed in the operator's MEL) where repair or replacement can be made, and d) Repairs are made within 3 flight days.
		C	-	1	
-01	Aural Alert	C	-	0	May be inoperative provided: a) Visual alert operates normally, and b) Autopilot with altitude hold and altitude capture operates normally.
		C	-	0	
-02	Visual Alert	C	-	0	May be inoperative provided: a) Aural alert operates normally, and b) Autopilot with altitude hold and altitude capture operates normally.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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				
21-01	Standby Attitude Indicator	C	-	0	May be inoperative provided not required by 14 CFR.
		B	-	0	(O) May be inoperative provided: a) Operations are conducted in Day VMC only, and b) Operations are not conducted into known or forecast over-the-top conditions.
22-01	Magnetometer	B	3	2	(O) May be inoperative provided functional heading source is selected for each crewmember's PFD.
34-01	Marker Beacon Receiver	C	-	-	May be inoperative provided: a) Not required by 14 CFR, and b) Procedures do not require its use.
42-01	Weather Radar System	D	1	0	May be inoperative provided procedures do not require its use.
44-01	Radio Altimeter	C	-	0	(O)(M) May be inoperative provided: a) Operational procedures do not require its use, and b) System is deactivated.
NOTE: TCAS II and TAWS A will be failed.					

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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				
44-01 ***	TAWS Equipment Class A	A	-	0	(O) May be inoperative provided: a) Alternate procedures are established and used, and b) Repairs are made within 2 flight days.
44-02	Modes 1-4	A	4	0	(O) May be inoperative provided: a) Alternate procedures are established and used, and b) Repairs are made within 2 flight days.
44-03	Test Mode	A	1	0	(O) May be inoperative provided: a) GPWS is considered inoperative, and b) Repairs are made within 2 flight days.
44-04	Glideslope Deviation (Mode 5)	C	-	1	
44-05	Advisory Callouts	B	-	0	(O) May be inoperative provided alternate procedures are established and used.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
34-4

SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
34	NAVIGATION				
44-06 ***	Windshear Mode, (Reactive)	B	1	0	(O) May be inoperative provided alternate procedures are established and used. NOTE: Operator's alternate procedures should include reviewing windshear avoidance and windshear recovery procedures.
		C	1	0	(O) May be inoperative provided: a) Alternate procedures are established and used, and b) Windshear Detection and Avoidance System (Predictive) operates normally.
44-07	Forward Looking Terrain Avoidance (FLTA) and Premature Descent Alert (PDA) Functions	B	1	0	(O) May be inoperative provided alternate procedures are established and used.
44-08	Terrain Displays	C	-	1	
		B	-	0	
44-09	Runway Awareness & Advisory System (RAAS)	C	1	0	

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
34-5

SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY				4. REMARKS OR EXCEPTIONS
		2. NUMBER INSTALLED				
		3. NUMBER REQUIRED FOR DISPATCH				
34	NAVIGATION					
44-10	TAWS Equipment Class B	A	-	0	(O) May be inoperative provided: a) Alternate procedures are established and used, and b) Repairs are made within 2 flight days.	
44-11	Modes 1 & 3	A	2	0	(O) May be inoperative provided: a) Alternate procedures are established and used, and b) Repairs are made within 2 flight days.	
44-12	Test Mode	A	1	0	(O) May be inoperative provided: a) GPWS is considered inoperative, and b) Repairs are made within 2 flight days.	
44-13	Modes 2, 4 & 5	C	3	0		
44-14	Advisory Callouts	B	-	0	(O) May be inoperative provided alternate procedures are established and used.	
		C	-	0	(O) May be inoperative provided: a) Advisory callouts not required by 14 CFR, and b) Alternate procedures are established and used.	
44-15 ***	Windshear Mode, (Reactive)	C	1	0	(O) May be inoperative provided alternate procedures are established and used.	
44-16	Forward Looking Terrain Avoidance (FLTA) and Premature Descent Alert (PDA) Functions	B	1	0		

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
34-6

SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
34	NAVIGATION				
44-17	Terrain Displays	C	-	0	
44-18 ***	Runway Awareness & Advisory System (SurfaceWatch)	C	1	0	
45-01	Traffic Alert and Collision Avoidance System (TCAS I)	B	-	0	(M) May be inoperative provided: a) System is deactivated and secured, and b) Enroute or approach procedures do not require its use.
		C	-	0	(M) May be inoperative provided: a) Not required by 14 CFR, b) System is deactivated and secured, and c) Enroute or approach procedures do not require its use.
45-01 ***	Traffic Alert and Collision Avoidance System (TCAS II)	B	-	0	(M) May be inoperative provided: a) System is deactivated and secured, and b) Enroute or approach procedures do not require its use.
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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				
45-01 ***	Traffic Alert and Collision Avoidance System (TCAS II) (Continued)	C	-	0	(M) May be inoperative provided: a) Not required by 14 CFR, b) System is deactivated and secured, and c) Enroute or approach procedures do not require its use.
45-02	Resolution Advisory (RA) Display System(s)	C	-	0	(O) May be inoperative provided: a) Traffic Alert (TA) visual display and audio functions are operative, b) TA only mode is selected by the crew, and c) Enroute or approach procedures do not require its use.
		C	2	1	May be inoperative on non-flying pilot's side.
45-03	Traffic Alert (TA) Display System(s)	C	-	0	(O) May be inoperative provided: a) RA visual display and audio functions are operative, and b) Enroute or approach procedures do not require its use.
45-04	Audio Function	B	1	0	May be inoperative provided enroute or approach procedures do not require use of TCAS.
45-05	Airspace Selection Function	C	-	0	
51-01 ***	Distance Measuring Equipment (DME)	D	-	0	Any in excess of those required by 14 CFR may be inoperative.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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				
52-01	ATC Transponder and Altitude Reporting System	B	-	0	(O) May be inoperative provided: a) Operations do not require its use, and b) Prior to flight, approval is obtained from ATC facilities having jurisdiction over the planned route of flight. NOTE: "TRANSPONDER 1(2) FAIL" CAS Message may be displayed.
		D	-	1	Any in excess of those required by 14 CFR may be inoperative. NOTE: "TRANSPONDER 1(2) FAIL" CAS Message may be displayed.
52-02	Elementary and Enhanced Downlink Aircraft Reportable Parameters (Not Required by 14 CFR)	A	-	0	(O) May be inoperative provided: a) Operations do not require its use, and b) Repairs are made prior to completion of the next scheduled maintenance visit.
52-03	ADS-B Squitter Transmissions	D	-	0	May be inoperative provided operations do not require its use.
		C	-	0	(O) May be inoperative provided alternate procedures are established and used. NOTE: Any ADS-B Out function that operates normally may be used.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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				
52-04	Automatic Dependent Surveillance- Broadcast (ADS-B) System	D	-	0	May be inoperative provided it is not required by 14 CFR. NOTE: If ADS-B is installed in lieu of or as a replacement for 14 CFR required equipment, the repair category in the operator's MEL will be the same as that of the 14 CFR required equipment.
52-05	Altitude Reporting System	B	-	0	(O) May be inoperative provided: a) Operations do not require its use, and b) Prior to flight, approval is obtained from ATC facilities having jurisdiction over the planned route of flight. NOTE: "TRANSPONDER 1(2) FAIL" CAS Message may be displayed.
		D	-	1	Any in excess of those required by 14 CFR may be inoperative. NOTE: "TRANSPONDER 1(2) FAIL" CAS Message may be displayed.
52-06	Ident Switch (Yoke)	C	2	0	(O) May be inoperative provided IDENT selection through CDU is operational.
54-01	VOR/ILS	D	2	1	One may be inoperative provided: a) Not required by 14 CFR, and b) Operations do not require its use.
		C	-	0	May be inoperative provided: a) Not required by 14 CFR, and b) Operations do not require its use.
(Continued)					

U.S. DEPARTMENT OF TRANSPORTATION

MASTER MINIMUM EQUIPMENT LIST

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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				
54-01	VOR/ILS (Continued)				
-01	Glide Slope	C	-	-	May be inoperative provided: a) Not required by 14 CFR, and b) Operations do not require its use.
55-01 ***	Automatic Direction Finder (ADF)	D	-	0	May be inoperative provided procedures do not require its use.
57-01	GPS	B	2	1	May be inoperative provided: a) Not required by 14 CFR, and b) Operations do not require its use.
61-01	Aviation Databases	C	-	0	(O) May be out of currency provided: a) Current aeronautical charts are used to verify navigation fixes prior to dispatch, b) Procedures are established to verify status and suitability of navigation facilities used to define route of flight, c) Approach navigation radios are manually tuned and identified, and d) RNAV departure, RNAV arrivals, instrument approaches, and published RNAV routes based on RNAV guidance are not used. NOTE: "AVIONICS FAULT" CAS Message may be displayed.

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: Honda Aircraft
Company HA-420REVISION NO: Original
DATE: 05/04/2016PAGE NO:
35-1

SYSTEM, SEQUENCE NUMBERS & ITEM	1. REPAIR CATEGORY				
	2. NUMBER INSTALLED				
	3. NUMBER REQUIRED FOR DISPATCH				
	4. REMARKS OR EXCEPTIONS				
35	OXYGEN				
00-01	Oxygen Pressure Gauge (Fwd Baggage)	D	1	0	
00-02	Remote Fill Port, Oxygen Bottle	D	1	0	
10-01	Crew Mask Storage Box (Audio switch)	B	2	0	NOTE: Oxygen EMER Switch must be used to activate mask microphone.
10-02	Oxygen Pressure Switch (Cockpit)	B	1	0	(O) May be inoperative provided Oxygen Mask PRESS TO TEST button is depressed for a minimum of 5 seconds to verify Oxygen flow. NOTE: "OXYGEN UNAVAILABLE" CAS Message may be displayed.
10-03	Copilot Oxygen Mask	C	1	0	(O) May be inoperative provided copilot seat is not occupied and seat is placarded "DO NOT OCCUPY".

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
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	Cabin Control Valve	B	1	0	(O) May be inoperative provided: a) Cabin is not occupied, b) Aircraft is not operated above 10,000 feet, and c) Select Cabin Control Valve to "OFF", and verify no decrease in Oxygen quantity.
20-02	Passenger Mask Deployment System	B	4	0	(O) Individual Passenger Oxygen Modules may be inoperative provided the associated seats are placarded "DO NOT OCCUPY".

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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				
00-04	H.P REG Shut-off Valve (HPRSOV)	B	2	1	(O) May be inoperative provided: a) Remaining bleed is operative, b) Affected Cabin Inflow and Engine Bleed switches are selected "OFF", c) The Aircraft is operated at or below FL 250, and d) Aircraft is not operated in known, forecast, or AFM-defined icing conditions.
00-05	Nacelle Shut-off Valve (NPRSOV)	B	2	1	(O) May be inoperative provided: a) Remaining bleed is operative, b) Affected Cabin Inflow and Engine Bleed switches are selected "OFF", c) The Aircraft is operated at or below FL 250, and d) Aircraft is not operated in known, forecast, or AFM-defined icing conditions.
10-01	Flow Control Valve (FCSOV)	B	2	1	(O) May be inoperative provided: a) Remaining bleed is operative, b) Affected Cabin Inflow and Engine Bleed switches are selected "OFF", c) The Aircraft is operated at or below FL 250, and d) Aircraft is not operated in known, forecast, or AFM-defined icing conditions.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
36-2

SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY			
		2. NUMBER INSTALLED			
					3. NUMBER REQUIRED FOR DISPATCH
					4. REMARKS OR EXCEPTIONS
36	PNEUMATIC				
11-01	Temperature Modulating Valve	B	2	1	(O) May be inoperative provided: a) Remaining bleed is operative, b) Affected Cabin Inflow and Engine Bleed switches are selected "OFF", c) The Aircraft is operated at or below FL 250, and d) Aircraft is not operated in known, forecast, or AFM-defined icing conditions.
11-02	Temperature Modulating Valve Temperature Sensor	B	2	1	(O) May be inoperative provided: a) Remaining bleed is operative, b) Affected Cabin Inflow and Engine Bleed switches are selected "OFF", c) The Aircraft is operated at or below FL 250, and d) Aircraft is not operated in known, forecast, or AFM-defined icing conditions. NOTE: "L(R) CABIN BLEED FAULT" CAS Message may be displayed.
11-03	Fan Air Valve	B	2	1	(O) May be inoperative provided: a) Remaining bleed is operative, b) Affected Cabin Inflow and Engine Bleed switches are selected "OFF", c) Aircraft is operated at or below FL 250, and d) Aircraft is not operated in known, forecast, or AFM-defined icing conditions. NOTE: "L(R) ENG BLEED FAIL" CAS Message may be displayed.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
36-3

SYSTEM,
SEQUENCE NUMBERS &
ITEM

1. REPAIR CATEGORY

2. NUMBER INSTALLED

3. NUMBER REQUIRED FOR DISPATCH

4. REMARKS OR EXCEPTIONS

36 PNEUMATIC

11-04 Fan Air Temp
Sensor

B

2

1

(O) May be inoperative provided:
a) Remaining bleed is operative,
b) Affected Cabin Inflow and
Engine Bleed switches are
selected "OFF",
c) The Aircraft is operated at or
below FL 250, and
d) Aircraft is not operated in
known, forecast, or
AFM-defined icing conditions.

NOTE: "L(R) ENG BLEED
FAIL/FAULT" CAS Message may be
displayed.

11-05 Fan Air Valve
Controller

B

2

1

(O) May be inoperative provided:
a) Remaining bleed is operative,
b) Affected Cabin Inflow and
Engine Bleed switches are
selected "OFF",
c) The Aircraft is operated at or
below FL 250, and
d) Aircraft is not operated in
known, forecast, or
AFM-defined icing conditions.

NOTE: "L(R) ENG BLEED FAIL" CAS
Message may be displayed.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
36-4

SYSTEM,
SEQUENCE NUMBERS &
ITEM

1. REPAIR CATEGORY

2. NUMBER INSTALLED

3. NUMBER REQUIRED FOR DISPATCH

4. REMARKS OR EXCEPTIONS

36	PNEUMATIC				
20-01	Manifold Press Sensor	B	2	1	(O) May be inoperative provided: <ul style="list-style-type: none"> a) Remaining bleed is operative, b) Affected Cabin Inflow and Engine Bleed switches are selected "OFF", c) Aircraft is operated at or below FL 250, and d) Aircraft is not operated in known, forecast, or AFM-defined icing conditions. NOTE: "L(R) ENG BLEED FAULT" CAS Message may be displayed.

AIRCRAFT: Honda Aircraft
Company HA-420REVISION NO: Original
DATE: 05/04/2016PAGE NO:
38-1

SYSTEM, SEQUENCE NUMBERS & ITEM		1. REPAIR CATEGORY				4. REMARKS OR EXCEPTIONS
		2. NUMBER INSTALLED				
		3. NUMBER REQUIRED FOR DISPATCH				
38	WATER/WASTE					
20-01	Dual Tank Assy, Water	D	1	0	(O) May be inoperative provided: a) Lavatory sink is placarded inoperative, and b) Water tank is emptied prior to flight.	
20-02	Sink Drain Assy, Water	D	1	0	(O) May be inoperative provided: a) Lavatory sink is placarded inoperative, and b) Water tank is emptied prior to flight.	
20-03	Pump Assy, Water System	D	1	0	(O) May be inoperative provided: a) Lavatory sink is placarded inoperative, and b) Water tank is emptied prior to flight.	
20-04	Faucet Assy, Water System	D	1	0	(O) May be inoperative provided: a) Lavatory sink is placarded inoperative, and b) Water tank is emptied prior to flight.	
20-05	Hydraulic Block Assy, Water	D	1	0	(O) May be inoperative provided: a) Lavatory sink is placarded inoperative, and b) Water tank is emptied prior to flight.	
30-01	Flush Pump	D	1	0	(O) May be inoperative provided: a) Lavatory toilet is placarded inoperative, and b) Lavatory toilet is drained prior to flight.	

AIRCRAFT: Honda Aircraft
Company HA-420REVISION NO: Original
DATE: 05/04/2016PAGE NO:
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	Flush Timer	D	1	0	(O) May be inoperative provided: a) Lavatory toilet is placarded inoperative, and b) Lavatory toilet is drained prior to flight.
30-03	Flush Switch	D	1	0	(O) May be inoperative provided: a) Lavatory toilet is placarded inoperative, and b) Lavatory toilet is drained prior to flight.
30-04	Toilet Assembly	D	1	0	(O) May be inoperative provided: a) Lavatory toilet is placarded inoperative, and b) Lavatory toilet is drained prior to flight.
30-05 ***	Lav Service Fittings	D	2	0	(O) May be inoperative provided: a) Lavatory toilet is placarded inoperative, and b) No leaks present at fittings.
30-06 ***	Macerator	D	1	0	(O) May be inoperative provided lavatory toilet is placarded inoperative.

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
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 KEY LOCK, Main Entry Door	D	1	0	(O) May be inoperative provided: a) Affected door is verified closed and latched, and b) Corresponding "CABIN DOOR UNSAFE" CAS Message is not displayed.	
30-01 KEY LOCK, FWD Baggage Door	D	1	0	(O) May be inoperative provided: a) Affected door is verified closed and latched, and b) Corresponding "FWD BAG DOOR UNSAFE" CAS Message is not displayed.	
30-02 KEY LOCK, AFT Baggage Door	D	1	0	(O) May be inoperative provided: a) Affected door is verified closed and latched, and b) Corresponding "AFT BAG DOOR UNSAFE" CAS Message is not displayed.	

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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
CONTROLS

00-01 FADEC System

-01 System Faults

A

-

-

May be dispatched with system faults provided repairs are made in accordance with the times established in either the engine's or aircraft manufacturer's, FAA-approved document, whichever is more restrictive. (Reference specific document number).

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
74-1

SYSTEM,
SEQUENCE NUMBERS &
ITEM

1. REPAIR CATEGORY

2. NUMBER INSTALLED

3. NUMBER REQUIRED FOR DISPATCH

4. REMARKS OR EXCEPTIONS

74 IGNITION

RESERVED

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

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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

RESERVED

--	--	--	--	--

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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

RESERVED

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

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

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

RESERVED

--	--	--	--	--

AIRCRAFT: Honda Aircraft
Company HA-420

REVISION NO: Original
DATE: 05/04/2016

PAGE NO:
79-1

SYSTEM,
SEQUENCE NUMBERS &
ITEM

1. REPAIR CATEGORY

2. NUMBER INSTALLED

3. NUMBER REQUIRED FOR DISPATCH

4. REMARKS OR EXCEPTIONS

79 ENGINE OIL

RESERVED

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

SECTION TWO

CREW ALERTING SYSTEM (CAS) MESSAGE RELIEF

STATEMENT PAGE

1. Section Two of the MMEL will list only Crew Alerting System (CAS) Messages meeting the following requirements:
 - a) Equipment failure indications(s) that can be used to determine the airworthiness status of the airplane.
 - b) Messages that the crew can act upon from the cockpit with simple troubleshooting procedures without the assistance of a mechanic, and for which the crew has been trained.
 - c) Messages using the new self-diagnostic technology (virtual) actions for which the crew has been trained.
2. CAS Message relief items not meeting these requirements will be listed in Section One of the MMEL.

SEQUENCE NUMBERS	CAS MESSAGE	1.	2. DISPATCH CONSIDERATION
A			
	ADF FAIL CAS Message	C	See MMEL 34-55-01.
	ADS B OUT 1(2) FAIL CAS Message	C	See MMEL 34-52-03.
52-70-01	AFT BAG DOOR OPEN CAS Message	C	(O) May be displayed provided: a) The Door structural integrity remains unaffected, b) Door Mechanism functions as intended, c) With the door open verify the proper operation of the four door latches, and d) Close the door and verify the four latches on the aft baggage door are closed and latched, and door is flush with Outer Mold Line (OML) of airframe. NOTE: AFT BAG DOOR UNSAFE may post during taxi and flight.
	AHRS 1(2) FAIL CAS Message	B	See MMEL 34-20-01.
	R AUDIO FAIL CAS Message	C	See MMEL 23-50-10.
	AUTOPILOT FAIL CAS Message	C	See MMEL 22-10-02.
	AVIONICS FAULT CAS Message	-	See MMEL 34-61-01.
	CABIN ALT CTRL FAIL CAS Message	B	See MMEL 21-33-01.
	CABIN ALT CTRL FAULT CAS Message	B	See MMEL 21-33-01.
	CABIN ALT FAULT CAS Message	B	See MMEL 21-32-01.

SEQUENCE NUMBERS	CAS MESSAGE	1.	2. DISPATCH CONSIDERATION
C			
	CABIN ALT HIGH CAS Message	B	See MMEL 21-33-01.
24-60-01	CABIN BUS FAIL CAS Message	D	(O) May be displayed provided CABIN POWER Switch is selected "OFF".
	L(R) CABIN BLEED FAIL CAS Message	B	See MMEL 36-10-01.
	L(R) CABIN BLEED FAULT CAS Message	B	See MMEL 36-10-01.
	L(R) CABIN BLEED TEMP HIGH CAS Message	B	See MMEL 36-10-01.
52-70-02	CABIN DOOR OPEN CAS Message	C	(O) May be displayed provided: a) The Cabin Door is verified closed and latched, b) Verify the four visual indicators show locked (Green) before each flight, and c) Door structural integrity remains unaffected and Mechanism functions as intended. NOTE: CABIN DOOR UNSAFE may post during taxi and flight.
	COM 1 (2) TEMP HIGH CAS Message	C	See MMEL 23-00-01.
	CPDLC FAIL CAS Message	C	See MMEL 23-20-01.
	CPDLC TEMP HIGH CAS Message	C	See MMEL 23-20-01.
	CRUISE SPD CTRL FAIL CAS Message	D	See MMEL 22-30-01.
	CVR FAIL CAS Message	A	See MMEL 31-30-01.

FEDERAL AVIATION ADMINISTRATION

AIRCRAFT: Honda Aircraft
Company HA-420REVISION NO: Original
DATE: 05/04/2016PAGE NO:
2-5

SEQUENCE NUMBERS	CAS MESSAGE	1.	2. DISPATCH CONSIDERATION
D			
	DME FAIL CAS Message	C	See MMEL 34-51-01.
E			
	ECS AIR COND FAIL CAS Message	B	See MMEL 21-50-01.
	ECS AIR COND FAULT CAS Message	C	See MMEL 21-21-01/02.
	ECS GND COOLING FAN FAIL CAS Message	C	See MMEL 21-21-03.
52-70-05	ELEC SRVC DOOR OPEN CAS Message	C	(O) May be displayed provided the ELEC SRVC door is secured closed prior to flight.
52-70-03	EMER EXIT DOOR UNSAFE CAS Message	C	(O) May be displayed provided: a) Door structural integrity remains unaffected, b) With the door open verify the mechanism functions as intended, and c) Close door and verify door and latch handle is flush with Outer Mold Line (OML) of airframe before each flight.
	L(R) ENG ANTI-ICE FAIL CAS Message	C	See MMEL 30-20-01.
	L(R) ENG ANTI-ICE FAULT CAS Message	C	See MMEL 30-20-01.
	L(R) ENG BLEED FAULT CAS Message	B	See MMEL 36-00-04.
	L(R) ENG TLD CAS Message	A	See MMEL 73-00-01.
	ENG SYNC FAIL CAS Message	—	See MMEL 73-00-01.

AIRCRAFT: Honda Aircraft
Company HA-420REVISION NO: Original
DATE: 05/04/2016PAGE NO:
2-6

SEQUENCE NUMBERS	CAS MESSAGE	1.	2. DISPATCH CONSIDERATION
F			
	FDR FAIL CAS Message	A	See MMEL 31-30-01.
27-50-01	FLAP DEGRADE CAS Message	C	(O) May be displayed provided: a) Message is displayed only during Flap operation, b) During Flap operation no other Flap CAS Message is displayed, c) Flap indication on ASI is operative, and d) Flaps are visually checked for functionality before each flight.
	FUEL ISO VALVE CLOSED CAS Message	C	See MMEL 28-10-02.
	FUEL ISO VALVE OPEN CAS Message	B	See MMEL 28-10-02.
52-70-04	FWD BAG DOOR OPEN CAS Message	C	(O) May be displayed provided: a) The Door structural integrity remains unaffected, b) Door Mechanism functions as intended, c) With the door open verify the proper operation of the four door latches, and d) Close the door and verify the four latches on the forward baggage door are closed and latched, and door is flush with Outer Mold Line (OML) of airframe. NOTE: FWD BAG DOOR UNSAFE may post during taxi and flight.
G			
	GLIDE-SLOPE 1(2) FAIL CAS Message	C	See MMEL 34-54-01-01.

AIRCRAFT: Honda Aircraft
Company HA-420REVISION NO: Original
DATE: 05/04/2016PAGE NO:
2-8

SEQUENCE NUMBERS	CAS MESSAGE	1.	2. DISPATCH CONSIDERATION
H			
	HYD FLUID LEVEL LOW CAS Message	B	(See MMEL 29-00-01).
	HYD FLUID OVERFILL CAS Message	B	(See MMEL 29-00-02).
I			
	ICE DETECT FAIL CAS Message	C	See MMEL 30-80-01.
	ICE DETECT FAULT CAS Message	C	See MMEL 30-80-01.
L			
33-40-04	LIGHTING CONTROL 1 FAIL CAS Message	C	(O) May be displayed provided, Aircraft is not operated at Night. NOTE: The following lights will be inoperative: Left Belly Landing/Taxi Light, Left and Optional Right Ice inspection Light, Left-Right-Tail Position (Navigation) Lights, Belly Ground Recognition Beacon Light, and Right Wing Taxi Light.
M			
	L(R) MIC STUCK ON CAS Message	—	See MMEL 23-50-06/09.
O			
	OXYGEN UNAVAILABLE CAS Message	B	See MMEL 35-10-02.
R			
22-16-01	ROLL TRIM FAULT CAS Message	C	May be displayed provided position indication on ASI is verified operative.

AIRCRAFT: Honda Aircraft
Company HA-420REVISION NO: Original
DATE: 05/04/2016PAGE NO:
2-8

SEQUENCE NUMBERS	CAS MESSAGE	1.	2. DISPATCH CONSIDERATION
S			
	SATCOM FAIL CAS Message	D	See MMEL 23-00-01.
	SPEED BRAKE FAIL CAS Message	C	See MMEL 27-60-01.
	SURFACE WATCH FAIL CAS Message	C	See MMEL 34-61-01.
T			
	TAIL DE-ICE FAIL CAS Message	C	See MMEL 30-12-01.
	TAIL DE-ICE FAIL ON CAS Message	C	See MMEL 30-10-04.
	TAIL DE-ICE FAULT CAS Message	C	See MMEL 30-12-01.
	TRANSPONDER 1(2) FAIL CAS Message	B	See MMEL 34-52-01.

AIRCRAFT: Honda Aircraft
Company HA-420REVISION NO: Original
DATE: 05/04/2016PAGE NO:
2-9

SEQUENCE NUMBERS	CAS MESSAGE	1.	2. DISPATCH CONSIDERATION
W			
	WING ANTI-ICE FAIL CAS Message	C	See MMEL 30-10-03.
	WING ANTI-ICE FAULT CAS Message	C	See MMEL 30-10-03.
	L(R)WING ANTI-ICE TEMP LOW CAS Message	C	See MMEL 30-10-03.
	WEATHER RADAR FAIL CAS Message	D	See MMEL 34-42-01.
	WING ANTI-ICE UNAVAIL CAS Message	C	See MMEL 30-10-02.
	L(R) WSHD ZONE FAIL CAS Message	C	See MMEL 30-40-01.
	L(R) WSHD ZONE FAULT CAS Message	C	See MMEL 30-40-01.
	L(R)WSHD ZONE OVERHEAT CAS Message	C	See MMEL 30-40-01.
X			
	XM DATA LINK FAIL CAS Message	D	See MMEL 23-21-01.
Y			
22-16-02	YAW TRIM FAULT CAS Message	C	May be displayed provided position indication on ASI is verified operative.