



FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

**Measure Tech, Inc.
20650 Bahama Street
Chatsworth, CA 91311**

**PMA NO.: PQ2476NM
SUPPLEMENT NO.: 1
DATE: March 13, 2015**

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Brake Temperature Sensor	MT8314-102-0000	8314-102-00-00	Test and Computations per 14 CFR § 21.303 Dwg. No. MDL-MT8314 Rev. B Date: 11/12/2007 or later FAA approved revisions	Bombardier	CL-600-2B19 (Regional Jet Series 100 & 440)
Temperature Sensor	MT436-2015-3	GG436-2015-3	Test & Computation per 14 CFR § 21.303 Dwg No: MDL-436 Rev: B Date: 04/20/2011 , or later FAA approved revisions	Bombardier Inc.	CL-600-2C10 (Regional Jet Series 700, 701 & 702), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900)
Temperature Sensor	GG436-2005-3MT	GG436-2005-3	Test & Computation per 14 CFR § 21.303 Dwg No: MDL-2005 Rev: A Date: 09/09/2011 , or later FAA approved revisions	Bombardier Inc.	CL-600-2C10 (Regional Jet Series 700, 701 & 702), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900)
Knob	SCD240-3-6MT	SCD240-3-6MT	Test and Computation per 14 CFR § 21.303 Dwg No: MDL-240 Rev: N/C Date: 8/16/2011, or later FAA approved revisions	Bombardier Inc.	CL-600-2B19 (Regional Jet Series 100 & 440), CL-600-2C10 (Regional Jet Series 700, 701, 702), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900) CL-600-2E25 (Regional Jet Series 1000)

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

**Measure Tech, Inc.
20650 Bahama Street
Chatsworth, CA 91311**

**PMA NO.: PQ2476NM
SUPPLEMENT NO.: 1
DATE: March 13, 2015**

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Probe, Low Level Sensor	722536-3MT	722536-3	Test & Computation per 14 CFR § 21.303 Dwg No: MDL-536 Rev: A Date: 12/15/2011 , or later FAA approved revisions	Bombardier Inc.	CL-600-2B19 (Regional Jet Series 100 & 440),
Temperature Sensor	MT436-2015-3	GG436-2015-3	Test & Computation per 14 CFR § 21.303 Dwg No: MDL-436 Rev: B Date: 04/20/2011 , or later FAA approved revisions	Bombardier Inc.	CL-600-2C10 (Regional Jet Series 700, 701 & 702), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900) CL-600-2E25 (Regional Jet Series 1000)
Temperature Sensor	GG436-2005-3MT	GG436-2005-3	Test & Computation per 14 CFR § 21.303 Dwg No: MDL-2005 Rev: A Date: 09/09/2011 , or later FAA approved revisions	Bombardier Inc.	CL-600-2C10 (Regional Jet Series 700, 701 & 702), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900) CL-600-2E25 (Regional Jet Series 1000)

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Measure Tech, Inc.
20650 Bahama Street
Chatsworth, CA 91311

PMA NO.: PQ2476NM
SUPPLEMENT NO.: 1
DATE: March 13, 2015

Article Name	Part Number	Approved Replacement Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Volume Control Assembly	5061-47-5MT	5061-47-5	Test and Computations per 14 CFR § 21.303 Dwg. No. MDL-5061 Rev. A Date: 09/25/12 or later FAA approved revisions	Bombardier Inc.	CL-600-2B19 (Regional Jet Series 100 & 440) CL-600-2C10 (Regional Jet Series 700, 701 & 702), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900), CL-600-2E25 (Regional Jet Series 1000)
Rotary Switch	SCD510-39-2MT	SCD510-39-2	Test and Computations per 14 CFR § 21.303 Dwg. No. MDL-510 Rev. B Date: 09/25/2012 or later FAA approved revisions	Bombardier Inc.	CL-600-2B19 (Regional Jet Series 100 & 440) CL-600-2C10 (Regional Jet Series 700, 701 & 702), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900), CL-600-2E25 (Regional Jet Series 1000)
Volume Control Assembly	5144-45MT	5144-45	Test and Computations per 14 CFR § 21.303 Dwg. No. MDL-5144 Rev. A Date: 09/25/2012 or later FAA approved revisions	Boeing	737-300 Series 737-400 Series 737-500 Series
Sensor, Wing Temperature	624384-3MT	624384-3	Test and Computations per 14 CFR § 21.303 Dwg. No. MDL-624 Rev. N/C Date: 11/05/2012 or later FAA approved revisions	Bombardier, Inc.	CL-600-2B19 (Regional Jet Series 100 & 440)

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Measure Tech, Inc.
20650 Bahama Street
Chatsworth, CA 91311

PMA NO.: PQ2476NM
SUPPLEMENT NO.: 1
DATE: March 13, 2015

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Brake Temperature Sensor	0132AFU-2MT	0132AFU-2	Test & Computation per 14 CFR § 21.303 Dwg No. MDL-0132 Rev. A Date: 10/29/2012 or later FAA approved revisions	Embraer	EMB-145 EMB-145ER EMB-145LR EMB-135ER EMB-135LR EMB-135KL EMB-135BJ EMB-145XR EMB-145EP
Slat 1 Wing Antice Temperature Sensor	GG670-80013-7MT	GG670-80013-7	Test and Computations per 14 CFR § 21.303 Dwg. No. MDL-670 Rev. N/C Date: 03/03/2013 or later FAA approved revisions	Bombardier, Inc.	CL-600-2C10 (Regional Jet Series 700, 701 & 702), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900), CL-600-2E25 (Regional Jet Series 1000)
Slat 2 Wing Antice Temperature Sensor	GG670-80013-9MT	GG670-80013-9	Test and Computations per 14 CFR § 21.303 Dwg. No. MDL-670 Rev. N/C Date: 03/03/2013 or later FAA approved revisions	Bombardier, Inc.	CL-600-2C10 (Regional Jet Series 700, 701 & 702), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900), CL-600-2E25 (Regional Jet Series 1000)
Sensor- Brake Temp	4305990091MT	4305990091	Test and Computations per 14 CFR § 21.303 Dwg. No. MDL-091 Rev. N/C Date: 04/24/2013 or later FAA approved revisions	Boeing	777-200 Series 777-300 Series 777-300ER Series

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Measure Tech, Inc.
20650 Bahama Street
Chatsworth, CA 91311

PMA NO.: PQ2476NM
SUPPLEMENT NO.: 1
DATE: March 13, 2015

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Pushbutton Switch	10732-AHC-3MT	10732-AHC-3 SCD510-44-8 10732AHC3	Test and Computations per 14 CFR § 21.303 Dwg. No. MDL-732 Rev. N/C Date: 03/05/2013 or later FAA approved revisions	Boeing	737-300 Series 737-400 Series 737-500 Series 737-600 Series 737-700 Series 737-800 Series 737-900 Series 737-900ER Series
Switch-Sensitive	3174172-3MT	3174172-3	Test and Computations per 14 CFR § 21.303 Dwg. No. 3174172-3MT Rev. N/C Date: 05/21/2013 or later FAA approved revisions	Airbus	A319 Model - 112 A319 Model - 114 A319 Model - 115 A320 Model - 211 A320 Model - 212 A320 Model - 214 A321 Model - 211 A340 Model - 211 A340 Model - 311 A340 Model - 312 A340 Model - 313
Right, Volume Control Assembly	5141-45MT	5141-45	Test and Computations per 14 CFR § 21.303 Dwg. No. 5141-45MT Rev. A Date: 08/15/13 or later FAA approved revisions	Boeing	737-300 Series, 737-400 Series, 737-500 Series, 737-600 Series, 737-700 Series, 737-800 Series, 737-900 Series, 737-900ER Series
Left, Volume Control Assembly	5141-45-1MT	5141-45-1	Test and Computations per 14 CFR § 21.303 Dwg. No. 5141-45-1MT Rev. A Date: 08/15/13 or later FAA approved revisions	Boeing	737-300 Series, 737-400 Series, 737-500 Series, 737-600 Series, 737-700 Series, 737-800 Series, 737-900 Series, 737-900ER Series

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

**Measure Tech, Inc.
20650 Bahama Street
Chatsworth, CA 91311**

**PMA NO.: PQ2476NM
SUPPLEMENT NO.: 1
DATE: March 13, 2015**

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Shell and Insert Assembly	35491-0MT	35491-0	Test and Computations per 14 CFR § 21.303 Dwg. No. MDL-491 Rev. N/C Date: 11/19/13 or later FAA approved revisions	Bombardier, Inc.	CL-600-2B19 (Regional Jet Series 100 & 440) CL-600-2C10 (Regional Jet Series 700, 701 & 702) CL-600-2D15 (Regional Jet Series 705) CL-600-2D24 (Regional Jet Series 900) CL-600-2E25 (Regional Jet Series 1000)
Shell and Insert Assembly	35491-0MT	35491-0	Test and Computations per 14 CFR § 21.303 Dwg. No. MDL-491 Rev. N/C Date: 11/19/13 or later FAA approved revisions	Embraer	ERJ 170-100 STD ERJ 170-100 LR ERJ 170-100 SU ERJ 170-100 SE ERJ 170-200 STD ERJ 170-200 LR ERJ 170-200 SU ERJ 190-100 STD ERJ 190-100 LR ERJ 190-100 IGW ERJ 190-100 ECJ ERJ 190-200 STD ERJ 190-200 LR ERJ 190-200 IGW

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Measure Tech, Inc.
20650 Bahama Street
Chatsworth, CA 91311

PMA NO.: PQ2476NM
SUPPLEMENT NO.: 1
DATE: March 13, 2015

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Filter	398-21MT	Liebherr-Aerospace 398-21 Installed in Liebherr-Aerospace Temp. Control Thermostat p/n 342B030000 342B040000	Test and Computation per 14 CFR § 21.303 <u>DWG No:</u> 398-21MT <u>Rev:</u> A <u>Date:</u> 2-10-14 or later FAA approved revisions	Airbus	A318-111, A318-112, A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133 A320-111, A320-211, A320-212, A320-214, A320-231, A320-232, A320-233 A321-111, A321-112, A321-131, A321-211, A321-212, A321-213, A321-231, A321-232
Filter	398-21MT	Liebherr-Aerospace 398-21 Installed in Liebherr-Aerospace Temp. Control Thermostat p/n 342B050000	Test and Computation per 14 CFR § 21.303 <u>DWG No:</u> 398-21MT <u>Rev:</u> A <u>Date:</u> 2-10-14 or later FAA approved revisions	Airbus	A319-111, A319-112, A319-114, A319-115, A319-131, A319-132, A319-133 A320-211, A320-212, A320-214, A320-232, A320-233 A321-111 A321-131, A321-211, A321-231, A321-232
Filter	398-21MT	Liebherr-Aerospace 398-21 Installed in Liebherr-Aerospace Temp. Control Thermostat p/n 342D030000	Test and Computation per 14 CFR § 21.303 <u>DWG No:</u> 398-21MT <u>Rev:</u> A <u>Date:</u> 2-10-14 or later FAA approved revisions	Airbus	A318-111, A318-112, A318-121 A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133 A320-111, A320-211, A320-212, A320-214, A320-232, A320-233 A321-111, A321-112, A321-131, A321-211, A321-212, A321-213, A321-231, A321-232

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Measure Tech, Inc.
20650 Bahama Street
Chatsworth, CA 91311

PMA NO.: PQ2476NM
SUPPLEMENT NO.: 1
DATE: March 13, 2015

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Filter	398-21MT	Liebherr-Aerospace 398-21 Installed in Liebherr-Aerospace Temp. Control Thermostat p/n 388D010000	Test and Computation per 14 CFR § 21.303 <u>DWG No:</u> 398-21MT <u>Rev:</u> A <u>Date:</u> 2-10-14 or later FAA approved revisions	Airbus	A340-211, A340-212, A340-213, A340-311, A340-312, A340-313
Filter	398-21MT	Liebherr-Aerospace 398-21 Installed in Liebherr-Aerospace Temp. Control Thermostat p/n 398B050000	Test and Computation per 14 CFR § 21.303 <u>DWG No:</u> 398-21MT <u>Rev:</u> A <u>Date:</u> 2-10-14 or later FAA approved revisions	Airbus	A330-202, A330-203, A330-223, A330-243, A330-302, A330-323, A330-343
Filter	398-21MT	Liebherr-Aerospace 398-21 Installed in Liebherr-Aerospace Temp. Control Thermostat p/n 398E020000	Test and Computation per 14 CFR § 21.303 <u>DWG No:</u> 398-21MT <u>Rev:</u> A <u>Date:</u> 2-10-14 or later FAA approved revisions	Airbus	A330-203, A330-223, A330-243, A330-323, A330-343
Sensor – Exhaust Gas Temperature	WE3876352- 2MT	WE3876352-2	Test and Computations per 14 CFR § 21.303 Dwg. No. WE3876352-2MT Rev. N/C Date: 3/10/14, or later FAA approved revisions	Bombardier Inc.	CL-600-2C10 (Regional Jet Series 700, 701, 702), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900), CL-600-2E25 (Regional Jet Series 1000)
Limit Switch	AE23-11MT	AE23-11 installed in part number FYLB52145-1, FYLB52145-2	Test and Computations per 14 CFR § 21.303 Dwg. No. AE23-11MT Rev. N/C Date: 04/16/14 or later FAA approved revisions	Airbus	A330 Model -201, A330 Model -202, A330 Model -301 A340 Model -211, A340 Model -212, A340 Model -213, A340 Model -311, A340 Model -312, A340 Model -313

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Measure Tech, Inc.
20650 Bahama Street
Chatsworth, CA 91311

PMA NO.: PQ2476NM
SUPPLEMENT NO.: 1
DATE: March 13, 2015

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Limit Switch	AE23-11MT	AE23-11 installed in part number FYLB52145-1, FYLB52145-2	Test and Computations per 14 CFR § 21.303 Dwg. No. AE23-11MT Rev. N/C Date: 04/16/14 or later FAA approved revisions	Boeing	MD-11, MD-11F
Volume Control Assembly	5145-35-76MT	5145-35-76	Test and Computations per 14 CFR § 21.303 Dwg. No. 5145-35-76MT Rev. NC Date: 1/20/14 or later FAA approved revisions	Boeing	737-600 Series, 737-700 Series, 737-800 Series, 737-900 Series
Volume Control Assembly Upside Down	5145-36-76MT	5145-36-76	Test and Computations per 14 CFR § 21.303 Dwg. No. 5145-36-76MT Rev. NC Date: 1/20/14 or later FAA approved revisions	Boeing	737-600 Series, 737-700 Series, 737-800 Series, 737-900 Series
Volume Control Assembly	SCD475-17-12MT	SCD475-17-12	Test and Computations per 14 CFR § 21.303 Dwg. No. SCD475-17-12MT Rev. NC Date: 1/20/14 or later FAA approved revisions	Boeing	737-600 Series, 737-700 Series, 737-800 Series, 737-900 Series
Fuel Sensor	722610MT	722610, 601R62304-5	Test and Computations per 14 CFR § 21.303 Dwg. No. 722610MT Rev. N/C Date: 1/30/14, or later FAA approved revisions	Bombardier Inc.	CL-600-2C10 (Regional Jet Series 700, 701, 702), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900), CL-600-2E25 (Regional Jet Series 1000)

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

**Measure Tech, Inc.
20650 Bahama Street
Chatsworth, CA 91311**

**PMA NO.: PQ2476NM
SUPPLEMENT NO.: 1
DATE: March 13, 2015**

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Volume Control Assembly-1	5061-47-1MT	5061-47-1	Test and Computations per 14 CFR § 21.303 Dwg. No. 5061-47-1MT Rev. NC Date: 6/20/14 or later FAA approved revisions	Bombardier Inc.	DHC-8-100 Series, DHC-8-200 Series, DHC-8-300 Series
Volume Control Assembly-2	5061-47-2MT	5061-47-2	Test and Computations per 14 CFR § 21.303 Dwg. No. 5061-47-2MT Rev. NC Date: 6/20/14 or later FAA approved revisions	Bombardier Inc.	DHC-8-100 Series, DHC-8-200 Series, DHC-8-300 Series
Volume Control Assembly-3	5061-47-3MT	5061-47-3	Test and Computations per 14 CFR § 21.303 Dwg. No. 5061-47-3MT Rev. NC Date: 6/20/14 or later FAA approved revisions	Bombardier Inc.	DHC-8-100 Series, DHC-8-200 Series, DHC-8-300 Series
Rotary Switch	SCD510-39-1MT	SCD510-39-1	Test and Computations per 14 CFR § 21.303 Dwg. No. SCD5-39-1MT Rev. NC Date: 6/20/14 or later FAA approved revisions	Bombardier Inc.	DHC-8-100 Series, DHC-8-200 Series, DHC-8-300 Series

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

**Measure Tech, Inc.
20650 Bahama Street
Chatsworth, CA 91311**

**PMA NO.: PQ2476NM
SUPPLEMENT NO.: 1
DATE: March 13, 2015**

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Thermal Switch	975-0172-006MT	975-0172-006 3000-46-29	Test and Computations per 14 CFR § 21.303 DWG No. 975-0172-006MT Rev. N/C Date: 06-30-14 or later FAA approved revisions	Boeing	737-300 Series 737-400 Series 737-500 Series 737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series 757-200 Series 757-200CB Series 757-200PF Series 757-300 Series 767-200 Series 767-300 Series 767-300F Series

-----END OF DATA-----

GENERAL NOTES:

Provide minor design changes in a manner as determined by the ACO. Process major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.

The FAA accepted the ICA approach for the above articles with their designs. These ICA may refer to those of the respective articles from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

Christopher B. Bergen

 Christopher B. Bergen
 Manager, Van Nuys Manufacturing
 Inspection District Office