

Alaska Scientific Crime Detection Laboratory

DataMaster Check In Form

Issued: 1/13/2017
Effective: 1/17/2017

Version: DMCIF 2017 R0
Status: Active

Instrument S/N 100673

Received From Intoximeters

Date 09/09/20

Analyst Derck Walton

1. Reason for instrument return:

Refurbished by factory

2. Change instrument and case location in JusticeTrax Breath Alcohol Database

3. Ensure change in instrument status form is in JusticeTrax

4. Upload

5. Update agency information and polling status in DM Host Calling Program

6. Check for VOCs

*NA - Returned from factory
DM 09/09/20*

From Intoximeters

7. Intoximeters Repair Paperwork (attached)

SRO Number: SRO-041341

Received Date: 08/03/2020

Completion Date: 08/19/2020

SRO Type: REPAIR

SRO Description: Contract Prev Main DMT

Customer ID: C000003651

Customer PO: 08032020-O'Bryant

Contact: Colleen
O'Bryant

Email: Colleen.obryant@alaska.gov

Ship To:

Alaska Department of Public Safety
Procurement & Supply Section
4805 Dr. MLK Jr. Avenue
Anchorage AK 99507

Units on SRO

1 LEGDMT LEGACY DMT

Service Line: 1	**All Instruments are Calibrated to Factory Specifications**
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Unit Type: (LEGDMT) LEGACY DMT

Serial Number: 50100673

Reason: Preventive Maintenance

planned

Reason Notes: Preventive Maintenance

Resolution: Prev M

planned

Resolution Notes: Recalibrated touch screen
Installed Dig-pot mod on the control board
Rebuilt filter assembly and added epoxy to motor wires
Cleaned, lubricated, & adjusted filter wheel movement parts
Mounted check valve to enclosure wall.
Cleaned and adjusted 5-way
Optimized detector
Adjusted tech screen settings and RFI sensitivity
Added o-ring to end of breath tube
Adjusted time and date
Calibrated instrument.
Accuracy check passed.

Parts: Qty Part Number Part Description

1	001199-00	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN
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Reason: DMT Status Messages

Blank

Reason Notes: Customer Reported Issue: And Blank errors encountered three times during attempted calibration

Resolution: Adjusted

Mech adj

Resolution Notes: Adjusted filter wheel to resolve problem.

1	59-0000-08	DMT HRDW CABLE TIE HOLDER 30320
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1	90-8000-00	CONTRACT PREV MAINT DMT
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1	59-0112-00	DMT SWITCH ON-OFF-ON 20A SPDT RKR 31588
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Order Packing Slip Report

Intoximeters

Experience • Service • Integrity

8/20/2020 12:58:27 PM

Packing Slip: 209689

Pack Date: 8/20/2020

SRO: SRO-041341



From: Intoximeters, Inc
2081 Craig Road
St Louis MO 63146
USA

Customer: C000003651

Ship To: 2

Alaska Department of Public Safety
4805 Dr MLK Jr Ave
Anchorage AK 99507
USA

Alaska Department of Public Safety
Procurement & Supply Section
4805 Dr. MLK Jr. Avenue
Anchorage AK 99507
USA

Customer PO: 08032020-O'Bryant

Ship Via: FDX

FED EX

Weight: 38.00

Delivery Terms : 2D

FOB : ORIGIN

Packages: 1

Customer Ship Account :

Line Number	Item	UM	Ordered Quantity	Shipment Quantity	Backorder Quantity
1	LEGDMT	LEGACY DMT			50100673
1	001199-00	EA	1.00	1.00	0.00
	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN				
2	59-0000-08	EA	1.00	1.00	0.00
	DMT HRDW CABLE TIE HOLDER 30320				
3	90-8000-00	EA	1.00	1.00	0.00
	CONTRACT PREV MAINT DMT				
4	59-0112-00	EA	1.00	1.00	0.00
	DMT SWITCH ON-OFF-ON 20A SPDT RKR 31588				

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100673

Date: 08/14/2020
Time: 07:01:05

OPERATOR NAME:
INTOX I METERS
CERTIFICATE #: 9

Ca = 0.2000
CAL = 0.999950 0.800 <= CAL < 1.200
b1 = 0.0007 0.0000 <= b1 < 0.0040
b2 = 0.0064 0.0010 <= b2 < 0.0100
b3 = 0.0013 0.0000 <= b3 < 0.0040
Xq = 0.0795 0.0500 <= Xq < 0.2000
a21 = 1.196340 1.050 <= a21 < 1.300
a31 = 0.439141 0.300 <= a31 < 0.800