

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 100691

Received From Intoximeters

Date 11/13/20

Analyst Derek Walton

1. Reason for instrument return:

Returbished by factory for repeated freezing

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

3. Ensure change in instrument status form is in JusticeTrax

4. Upload

Instrument was not in field DM 11/13/20

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

6. Check for VOCs

From Intoximeters

7. Intoximeters Repair Paperwork (attached)

SRO Number: SRO-042074

Received Date: 09/16/2020

Completion Date: 10/06/2020

SRO Type: REPAIR

SRO Description: DMT Repair/Preventive Maint

Customer ID: C000003651

Customer PO: 09162020-Walton

Contact: Derek Walton

Email: derek.walton@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
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Service Line: 1	**All Instruments are Calibrated to Factory Specifications**
Unit Type:	(LEGDMT) LEGACY DMT
Serial Number:	50100691
Reason:	DMT Functional
	Lock Up
Reason Notes:	Customer Reported Issue: Repeated freezing even after software update
Resolution:	Update
	Update
Resolution Notes:	Display would not boot up- Removed SD Card- Got Instrument booted up. Saved tests off of SD Card- Formatted SD Card- Reloaded tests back onto reformatted memory card. Booted up correctly.

Parts:	Qty	Part Number	Part Description
	1	90-8000-00	CONTRACT PREV MAINT DMT
Reason:	Preventive Maintenance		
	planned		
Reason Notes:	Contract Preventive Maintenance (90-8000-00)		
	Drygas Regulator Assy Replacement @ \$225.00		
Resolution:	Prev M		
	planned		
Resolution Notes:	Removed filter wheel assembly for cleaning and lubrication. Cleaned & adjusted filter wheel solenoid. Updated filter wheel solenoid mounting screws. Updated stepper motor adjustment lock down screw. Replaced filter wheel motor pinion. Cleaned, lubricated, & adjusted filter wheel moving parts. Removed, inspected, and applied metallic seal tape to mirror blocks of Sample Chamber. Inspected 5-Way Valve.		
	Removed Control Board and installed TB-30 DMT Digital Pots Mod. Optimized detector. Adjusted Tech Screen settings. All standard factory checks and Calibration to Factory Specifications performed.		
	1	001199-00	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN

Order Packing Slip Report

Intoximeters
Experience • Service • Integrity

10/15/2020 9:28:52 AM

Packing Slip: 213337

Pack Date: 10/15/2020

SRO: SRO-042074



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: 09162020-Walton

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			50100691
1	90-8000-00	EA	1.00	1.00	0.00
CONTRACT PREV MAINT DMT					
2	001199-00	EA	1.00	1.00	0.00
DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN					

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100691

Date: 10/05/2020
Time: 09:22:51

OPERATOR NAME:
ST LOUIS INTOX A TECH
CERTIFICATE #: OU812

Ca = 0.0970
CAL = 0.990351 0.800 <= CAL < 1.200
b1 = 0.0000 0.0000 <= b1 < 0.0040
b2 = 0.0053 0.0010 <= b2 < 0.0100
b3 = 0.0000 0.0000 <= b3 < 0.0040
Xq = 0.1007 0.0500 <= Xq < 0.2000
a21 = 1.210610 1.050 <= a21 < 1.300
a31 = 0.424863 0.300 <= a31 < 0.800