

# 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 100422

Received From Intoximeters

Date 02/11/21

Analyst Derck Walton

1. Reason for instrument return:

Returbished by manufacturer for detector voltage  
being unstable

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 the field  
JMW 02/11/21

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-043863

**Received Date:** 01/14/2021

**Completion Date:** 02/02/2021

**SRO Type:** REPAIR

**SRO Description:** DMT Preventive Maintenance

**Customer ID:** C000003651

**Customer PO:** 01142021-Walton

**Contact:** Derek Walton

**Email:** derek.walton@alaska.gov

**Ship To:**

Alaska Scientific Crime Detection Laboratory  
4805 Dr MLK Jr Ave  
Anchorage AK 99507  
USA

**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:** 50100422

**Reason:** DMT Functional

TimeDrif

**Reason Notes:** Preventative Maintenance, detector voltage unstable

**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 position. Adjusted Tech Screen settings. Performed Calibration/Adjustment, Wet and Dry Gas Accuracy Checks, Breath Tests, and outgoing Diagnostics Test.

Parts:	Qty	Part Number	Part Description
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1	90-8000-00	CONTRACT PREV MAINT DMT
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**Reason:** DMT Functional

DigPots

**Reason Notes:** Digital Pots Mod update.

**Resolution:** Update

DMTVR3

**Resolution Notes:** Removed Control Board and installed TB-30 DMT Digital Pots Mod.

1	001199-00	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN
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# Order Packing Slip Report

**Intoximeters**  
Experience • Service • Integrity

2/5/2021 11:47:42 AM

Packing Slip: 220827

Pack Date: 2/5/2021

SRO: SRO-043863



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

Customer: C000003651

Ship To: 1

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

Alaska Scientific Crime Detection  
Laboratory  
4805 Dr MLK Jr Ave  
Anchorage AK 99507  
USA

Customer PO: 01142021-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			50100422
1	90-8000-00	EA		1.00	0.00
	CONTRACT PREV MAINT DMT				
2	001199-00	EA		1.00	0.00
	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN				