

# 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 100699

Received From Intoximeters

Date 04/21/21

Analyst Derck Watton

1. Reason for instrument return:

Refurbished by factory, repaired for blank errors on calibration

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  
DM 04/21/21*

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-045228

Received Date: 03/30/2021

Completion Date: 04/07/2021

SRO Type: REPAIR

SRO Description: DMT Repair /Preventive Maintenance

Customer ID: C000003651

Customer PO: 033031-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		<b>**All Instruments are Calibrated to Factory Specifications**</b>	
<b>Unit Type:</b>	(LEGDMT) LEGACY DMT		
<b>Serial Number:</b>	50100699		
<b>Reason:</b>	DMT Functional		
	Acc Fail		
<b>Reason Notes:</b>	Customer Reported Issue: repeated blank errors on attempted calibration.		
<b>Resolution:</b>	Prev M		
	planned		
<b>Resolution Notes:</b>	Did not duplicate Acc Fail. Received intermittent "Internal Standard Errors" while attempting 'Tank Change' and a 'VOC'. Successfully completed a 'VOC' with Internal Standard= 3.9% Target=0.078 Results= 0.076 0.076 0.075 0.076 0.076 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. Inspected, and applied metallic seal tape to mirror blocks of Sample Chamber. Replaced discolored tubing and inspected 5-Way Valve.		
<b>Parts:</b>	<u>Qty</u>	<u>Part Number</u>	<u>Part Description</u>
	1	90-8000-00	CONTRACT PREV MAINT DMT
<b>Reason:</b>	DMT Functional		
	DigPots		
<b>Reason Notes:</b>	Requires Digital Pots Mod.		
<b>Resolution:</b>	Update		
	DMTVR3		
<b>Resolution Notes:</b>	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. Verified Modem with laptop and DMT Tech Software using phone cord.		
	1	001217-00	DMT HRDW GAS MOUNT ASSY W/VALVE
<b>Reason:</b>	DMT Mechanical or Physical		
<b>Reason Notes:</b>	Damaged threads on regulator.		
<b>Resolution:</b>	Replaced		
	RPL mech		
<b>Resolution Notes:</b>	Replaced regulator.		
	1	001199-00	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN

# Order Packing Slip Report

**Intoximeters**  
Experience · Service · Integrity

4/12/2021 1:17:20 PM

Packing Slip: 225665

Pack Date: 4/12/2021

SRO: SRO-045228



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: 033031-Walton

Ship Via: FDX

FED EX

Weight: 37.00

Delivery Terms : 2D

FOB : ORIGIN

# Packages: 1

Customer Ship Account :

Line Number	Item	UM	Ordered Quantity	Shipment Quantity	Backorder Quantity
1	LEGDMT	LEGACY DMT			50100699
1	90-8000-00	EA	1.00	1.00	0.00
	CONTRACT PREV MAINT DMT				
2	001217-00	EA	1.00	1.00	0.00
	DMT HRDW GAS MOUNT ASSY W/VALVE				
3	001199-00	EA	1.00	1.00	0.00
	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN				