

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 /00350

Received From Intoximeters

Date 02/04/21

Analyst Derek Walton

1. Reason for instrument return:

 Refurbished by manufacturer, repaired for
 communications errors and maxed cooler voltage

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 Dhr 02/04/21*

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-043155

Received Date: 11/25/2020

Completion Date: 01/12/2021

SRO Type: REPAIR

SRO Description: DMT Preventative Maintenance

Customer ID: C000003651

Customer PO: 112520-Barnett

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:	50100350
Reason:	Preventive Maintenance planned
Reason Notes:	For Preventative Maintenance.
Resolution:	Update DMTVR3
Resolution Notes:	Removed Control Board and installed TB-30 DMT Digital Pots Mod. 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. Installed Sample Chamber and Filter Wheel Assembly. Replaced discolored tubing and inspected 5-Way Valve. Optimized detector position. Adjusted Teeh Screen settings.

Parts: Qty Part Number Part Description

	1	90-8000-00	CONTRACT PREV MAINT DMT
Reason:	DMT Functional No Boot		
Reason Notes:	Found U31 burnt up.		
Resolution:	Replaced RPL comp		
Resolution Notes:	Replaced U31 IC.		
	1	59-0036-00	DMT HRDW CLIP BREATH TUBE HOLD 37058
Reason:	DMT Status Messages DetOverF		
Reason Notes:	Cooler Voltage setting stuck at 4.11V		
Resolution:	Replaced RPL comp		
Resolution Notes:	Replaced Detector PCB Assembly.		
	1	001199-00	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN
	1	59-0058-00	DMT ELEC IC RS232 MULTCH U31/33
	1	59-0055-00	DMT ELEC DETECTOR PCB ASSY 41601

Order Packing Slip Report

Intoximeters
Experience • Service • Integrity

1/18/2021 12:44:08 PM

Packing Slip: 219234

Pack Date: 1/18/2021

SRO: SRO-043155



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: 112520-Barnett

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			50100350
1	90-8000-00	EA	1.00	1.00	0.00
	CONTRACT PREV MAINT DMT				
2	59-0036-00	EA	1.00	1.00	0.00
	DMT HRDW CLIP BREATH TUBE HOLD 37058				
3	001199-00	EA	1.00	1.00	0.00
	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN				
4	59-0058-00	EA	1.00	1.00	0.00
	DMT ELEC IC RS232 MULTCH U31/33				
5	59-0055-00	EA	1.00	1.00	0.00
	DMT ELEC DETECTOR PCB ASSY 41601				

*Rec'd 02/03/21
DM*