

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 100365

Received From Intoximeters

Date 04/12/21

Analyst Derek Walton

1. Reason for instrument return:

Refurbished by manufacturer, repaired for gas
flow errors

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 04/12/21

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-044604

Received Date: 02/25/2021

Completion Date: 04/01/2021

SRO Type: REPAIR

SRO Description: DMT Repair/Preventive Maintenance

Customer ID: C000003651

Customer PO: 021221- 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:	50100365
Reason:	Preventive Maintenance planned
Reason Notes:	Preventive Maintenance.
Resolution:	Prev M planned
Resolution Notes:	Performed PM of Filter Wheel Assy- 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. Applied epoxy to stepper motor wires. Removed, inspected, and applied metallic seal tape to mirror blocks of Sample Chamber. Inspected 5-Way Valve. Lamp and Cooler are at peak Voltage Limit at 2Volts each- Replaced Detector. Optimized detector position. Adjusted Tech Screen settings.

Parts: Qty Part Number Part Description

1	90-8000-00	CONTRACT PREV MAINT DMT
Reason:	DMT Status Messages GasFloEr	
Reason Notes:	Customer Reported Issue: Gas flow errors	
Resolution:	Replaced RPL mech	
Resolution Notes:	Duplicated Gas Flow Error- Found tubing off of Sample Chamber. Replaced discolored/kinked tubing.	
1	59-0085-00	DMT HRDW BASE RUBBER BUMPER 31360
Reason:	DMT Functional DigPots	
Reason Notes:	Requires Digital Pots Mod.	
Resolution:	Update DMTVR3	
Resolution Notes:	Installed TB-30 DMT Digital Pots Mod on Control Board.	
1	001199-00	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN
1	59-0055-00	DMT ELEC DETECTOR PCB ASSY 41601
1	59-0058-00	DMT ELEC IC RS232 MULTCH U31/33

Order Packing Slip Report

Intoximeters
Experience • Service • Integrity

4/8/2021 12:05:07 PM

Packing Slip: 225426

Pack Date: 4/8/2021

SRO: SRO-044604



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: 021221- 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			50100365
1	90-8000-00	EA		1.00	0.00
	CONTRACT PREV MAINT DMT				
2	59-0085-00	EA		1.00	0.00
	DMT HRDW BASE RUBBER BUMPER 31360				
3	001199-00	EA		1.00	0.00
	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN				
4	59-0055-00	EA		1.00	0.00
	DMT ELEC DETECTOR PCB ASSY 41601				
5	59-0058-00	EA		1.00	0.00
	DMT ELEC IC RS232 MULTCH U31/33				

Rec'd 04/12/21
JMW