

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 100669

Received From Intoximeters

Date 10/23/20

Analyst Derek Watton

1. Reason for instrument return:

Refurbished by factory for filter wheel 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 DM 10/23/20

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-042069

Received Date: 09/16/2020

Completion Date: 09/28/2020

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:	50100669	
Reason:	DMT Status Messages	
	FltWl er	
Reason Notes:	Customer Reported Issue: Filter wheel errors	
Resolution:	Prev M	
	PrevMain	
Resolution Notes:	Removed filter wheel assembly for cleaning and lubrication. Cleaned & adjusted filter wheel solenoid. Replaced filter wheel solenoid mounting screws. Replaced stepper motor adjustment lock down screw. Replaced filter wheel motor pinion. Cleaned, lubricated, & adjusted filter wheel moving parts.	

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) Dry Gas Regulator Assembly @ \$225.00		
Resolution:	Prev M		
	PrevMain		
Resolution Notes:	No leaks detected from the dry gas regulator. Sealed the sample chamber mirror blocks with metal foil tape. Inspected 5-Way valve and replaced discolored tubing.		
	1	001199-00	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN
	1	59-0036-00	DMT HRDW CLIP BREATH TUBE HOLD 37058

Order Packing Slip Report

Intoximeters
Experience • Service • Integrity

10/15/2020 9:11:47 AM

Packing Slip: 213318

Pack Date: 10/15/2020

SRO: SRO-042069



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: 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			50100669
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					
3	59-0036-00	EA	1.00	0.00	
DMT HRDW CLIP BREATH TUBE HOLD 37058					

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100669

Date: 09/25/2020
Time: 11:59:08

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

Ca = 0.1000
CAL = 1.004968 0.800 <= CAL < 1.200
b1 = 0.0003 0.0000 <= b1 < 0.0040
b2 = 0.0028 0.0010 <= b2 < 0.0100
b3 = 0.0003 0.0000 <= b3 < 0.0040
Xq = 0.0855 0.0500 <= Xq < 0.2000
a21 = 1.169427 1.050 <= a21 < 1.300
a31 = 0.518949 0.300 <= a31 < 0.800