

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 100411

Received From Intoximeters

Date 09/09/20

Analyst Derek Walter

1. Reason for instrument return:

Refurbished by factory

2. Change instrument and case location in JusticeTrax Breath Alcohol Database

3. Ensure change in instrument status form is in JusticeTrax

4. Upload

NA - Returned from factory DW 09/09/20

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-041342

Received Date: 08/03/2020

Completion Date: 08/18/2020

SRO Type: REPAIR

SRO Description: Contract PREV MAIN DMT

Customer ID: C000003651

Customer PO: 08032020-O'Bryant

Contact: Colleen
O'Bryant

Email: Colleen.obryant@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:	50100411		
Reason:	Preventive Maintenance planned		
Reason Notes:	Preventive Maintenance		
Resolution:	Prev M planned		
Resolution Notes:	Removed filter wheel for cleaning and lubrication. Optimized detector. Adjusted Tech Screen settings. 5-Way Valve sticking- Replaced 5-Way Valve Block. All standard factory checks and Calibration to Factory Specifications performed.		
Parts:	<u>Qty</u>	<u>Part Number</u>	<u>Part Description</u>
	1	90-8000-00	CONTRACT PREV MAINT DMT
Reason:	DMT Status Messages FltWl er		
Reason Notes:	Filter wheel errors		
Resolution:	Prev M planned		
Resolution Notes:	Performed PM on Filter Wheel Assembly- 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.		
	1	001199-00	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN
Reason:	DMT Status Messages CommEr		
Reason Notes:	Unresponsive modem		
Resolution:	Replaced RPL comp		
Resolution Notes:	Plugged phone line into DMT. Dialed number with result of ringing, then message saying "Not Answering". Replaced Modem- Result with a single ring then a connect tone, then strings of modem tones.		
	1	59-0019-00	DMT HRDW ASSY VALVE BLOCK/SLIDE 41267
	1	27-5865-00	I/O MODEM ASSY HIGH SPEED

Order Packing Slip Report

Intoximeters

Experience • Service • Integrity

8/20/2020 10:01:05 AM

Packing Slip: 209683

Pack Date: 8/20/2020

SRO: SRO-041342



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: 08032020-O'Bryant

Ship Via: FDX

FED EX

Weight: 39.00

Delivery Terms : 2D

FOB : ORIGIN

Packages: 1

Customer Ship Account :

Line Number	Item	UM	Ordered Quantity	Shipment Quantity	Backorder Quantity
1	LEGDMT	LEGACY DMT			50100411
1	90-8000-00	EA	1.00	1.00	0.00
CONTRACT PREV MAINT DMT					
2	001199-00	EA	1.00	1.00	0.00
DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN					
3	59-0019-00	EA	1.00	1.00	0.00
DMT HRDW ASSY VALVE BLOCK/SLIDE 41267					
4	27-5865-00	EA	1.00	1.00	0.00
I/O MODEM ASSY HIGH SPEED					

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100411

Date: 08/17/2020
Time: 07:00:58

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

Ca = 0.1990
CAL = 1.017949 0.800 <= CAL < 1.200
b1 = 0.0005 0.0000 <= b1 < 0.0040
b2 = 0.0039 0.0010 <= b2 < 0.0100
b3 = 0.0005 0.0000 <= b3 < 0.0040
Xq = 0.0777 0.0500 <= Xq < 0.2000
a21 = 1.111186 1.050 <= a21 < 1.300
a31 = 0.459486 0.300 <= a31 < 0.800