

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 100353

Received From Intoximeters

Date 09/15/21

Analyst Dereen Watton

1. Reason for instrument return:

Refurbished by manufacturer, repaired for sticky 5 way
valve and leaking regulator

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 09/15/21

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-047142

Received Date: 07/26/2021

Completion Date: 08/24/2021

SRO Type: REPAIR

SRO Description: DMT Repair/Preventative Maintenance

Customer ID: C000003651

Customer PO: 07262021-Lee

Contact: Tatiana Lee

Email: tatiana.lee@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

Service Line: 1	**All Instruments are Calibrated to Factory Specifications**	
Unit Type:	(LEGDMT) LEGACY DMT	
Serial Number:	50100353	
Reason:	DMT Mechanical or Physical	
	5WwayStk	
Reason Notes:	Customer Reported Issue: 5 Way Valve Sticking	
Resolution:	Replaced	
	RPL comp	
Resolution Notes:	Found 5-Way Valve seizing up when warmed up to temperature. Replaced 5-Way Valve Assembly and discolored tubing.	
Parts:	<u>Qty</u>	<u>Part Number</u>
	1	90-8000-00
		CONTRACT PREV MAINT DMT
Reason:	DMT Mechanical or Physical	
	DryGasLk	
Reason Notes:	Customer Reported Issue: Regulator Leaking	
Resolution:	Replaced	
	RPL Entr	
Resolution Notes:	Replaced Dry Gas Regulator Assembly and Block Check Valve.	
	2	59-0085-00
		DMT HRDW BASE RUBBER BUMPER 31360
Reason:	Preventive Maintenance	
	planned	
Reason Notes:	Maintenance of Filter Wheel Assembly.	
Resolution:	Prev M	
	planned	
Resolution Notes:	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 pinion and Large Shim Washer on Quartz Wheel. 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.	
	1	001199-00
		DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN
Reason:	Upgrade to newer version	
	Upgrade	
Reason Notes:	Requires TB-30 DMT Digital Pots Mod.	
Resolution:	Update	
	DMTVR3	
Resolution Notes:	Removed Control Board and installed TB-30 DMT Digital Pots Mod. Replaced Detector Board Assembly and Lamp. Optimized detector position. Adjusted Tech Screen settings. Verified Modem with laptop and DMT Tech Software using phone cord.	

	1	59-0096-00	DMT HRDW SHIM WASHER LARGE 34581
Reason:	DMT Status Messages		
	IntrSubs		
Reason Notes:	Continuing intermittent "interference detected".		
Resolution:	Replaced		
	RPL PCB		
Resolution Notes:	Replaced PCB control board.		
	1	59-0083-00	DMT ELEC LAMP ASSY IR TO -8 41630
	1	59-0055-00	DMT ELEC DETECTOR PCB ASSY 41601
	1	59-0048-00	DMT HRDW VALVE ASSY DUAL CHECK 41504
	1	001217-00	DMT HRDW GAS MOUNT ASSY W/VALVE
	1	59-0018-00	DMT HRDW ASSY VALVE 5WAY 12VDC 41505
	1	59-0021-00	DMT HRDW WHEEL ASSY GEAR FILTER 41340
	1	59-0125-00	DMT MECH WHEEL ASSY SINGLE QTZ 41341
	2	59-0114-00	DMT HRDW SHOULDER BOLT 30490
	1	59-0064-00	DMT ELEC PCB ASSY CONTROLLER 2010 41631

Order Packing Slip Report

Intoximeters
Experience · Service · Integrity

8/31/2021 2:03:34 PM

Packing Slip: 235638

Pack Date: 8/31/2021

SRO: SRO-047142



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: 07262021-Lee

Ship Via: FDX

FED EX

Weight: 37.00

Delivery Terms : 2D

Shipping Terms : ORIGIN

Packages: 1

Customer Ship Account :

Line Number	Item	UM	Ordered Quantity	Shipment Quantity	Backorder Quantity
1	LEGDMT	LEGACY DMT			50100353
1	90-8000-00	EA		1.00	0.00
	CONTRACT PREV MAINT DMT				
2	59-0085-00	EA		2.00	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	59-0096-00	EA		1.00	0.00
	DMT HRDW SHIM WASHER LARGE 34581				
5	59-0083-00	EA		1.00	0.00
	DMT ELEC LAMP ASSY IR TO -8 41630				
6	59-0055-00	EA		1.00	0.00
	DMT ELEC DETECTOR PCB ASSY 41601				
7	59-0048-00	EA		1.00	0.00
	DMT HRDW VALVE ASSY DUAL CHECK 41504				
8	001217-00	EA		1.00	0.00
	DMT HRDW GAS MOUNT ASSY W/VALVE				
9	59-0018-00	EA		1.00	0.00

Order Packing Slip Report

8/31/2021 2:03:34 PM

DMT HRDW ASSY VALVE 5WAY 12VDC 41505

10	59-0021-00	EA	1.00	0.00
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DMT HRDW WHEEL ASSY GEAR FILTER 41340

11	59-0125-00	EA	1.00	0.00
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DMT MECH WHEEL ASSY SINGLE QTZ 41341

12	59-0114-00	EA	2.00	0.00
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DMT HRDW SHOULDER BOLT 30490

13	59-0064-00	EA	1.00	0.00
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DMT ELEC PCB ASSY CONTROLLER 2010 41631