

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 100351

Received From Intoximeters, Inc.

Date 04/03/20

Analyst Derck Walton

1. Reason for instrument return: JW 04/03/20
Instrument ~~is~~ refurbished by manufacturer, filter wheel
error in field

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

3. Ensure change in instrument status form is in JusticeTrax

4. Upload

NA - Instrument was not in the field JW 04/03/20

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-039493

Received Date: 03/11/2020

Completion Date: 03/18/2020

SRO Type: REPAIR

SRO Description: DMT Repair/Prev Maint

Customer ID: C000003651

Customer PO: 20200108DJW

Contact: Derek Walton

Email: derek.walton@alaska.gov

Ship To:

Alaska Scientific Crime Detection Laboratory
4805 Dr MLK Jr Ave
Anchorage AK 99507
USA

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:	50100351
Reason:	Preventive Maintenance
	planned
Reason Notes:	Preventive Maintenance
Resolution:	Update
	DMTVR3
Resolution Notes:	<p>Installed TB-30 modification Replaced R97 on the control board Leak checked dry gas regulator Added epoxy to support filter motor wires Sealed the sample chamber mirror blocks with metal foil tape Adjusted the display stand offs to center the it in the opening Replaced missing press fit nut on top of enclosure Adjusted tech screen settings and RFI sensitivity Check/ replace/Add o ring to end of breath tube Calibrated, Wet and dry Accuracy checked</p> <p>Parts 001199-00 3.3volt regulator 59-0134-00 R97 resistor</p> <p>Calibration solution (0.200) Lot# 19200 Bottle# 388 Dry gas: AG916303, Tank 014, Exp. 12 Jun 2021</p>

Parts: Qty Part Number Part Description

Qty	Part Number	Part Description
1	001199-00	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN
Reason:	DMT Status Messages	
	FltWl er	
Reason Notes:	Customer Reported Issue: Filter wheel error	
Resolution:	Adjusted	
	Mech adj	
Resolution Notes:	Rebuilt filter assembly and added epoxy to motor wires Optimized detector	
1	90-8000-00	CONTRACT PREV MAINT DMT
1	59-0134-00	DMT ELEC RESISTOR R97 01578

Rec'd 03/25/20
DM