

Calibration Protocol for DataMaster DMT

July 11, 2006

This protocol will be available as an option under the DataMaster Technician level password.

- Calibration
- Certification
- Installation
- Annual Preventative maintenance
- Etc

DataMaster Calibrator will select the option for Calibration.

- 1) The Simulator Solution is Replaced at least 30 Minutes Prior to starting Calibration.
- 2) The DataMaster will Prompt for the Calibrators Name
 - a. The format will be First MI Last
- 3) The DataMaster will prompt for the Lot Number of the Solution.
 - a. The Format for the Lot Number will be nn-nn-nnn
- 4) The DataMaster will prompt for the Actual Value of Simulator Solution.
 - a. The Format will be n.nnn per g/210Liter
- 5) Connect Water Simulator
 - a. From the DataMaster Calibration Port to the Vapor In port on the Simulator.
 - b. Connect Vapor Out port of the simulator to the Breath Tube.
 - c. Acknowledge Connection to the Water Simulator.
 - d. Sample is analyzed
- 6) At Prompt Disconnect the Water Simulator
 - a. Acknowledge Water Simulator Disconnection
- 7) DataMaster Runs a Purge
- 8) Connect ~0.1 ETOH Simulator
 - a. From the DataMaster Calibration Port to the Vapor In port on the Simulator.
 - b. Connect Vapor Out port of the simulator to the Breath Tube.
 - c. Acknowledge Connection of ETOH Simulator.
 - d. Sample is analyzed
- 9) At prompt disconnect ETOH Simulator
 - a. Acknowledge ETOH Simulator Disconnection
- 10) DataMaster Runs a purge
- 11) Repeat from Number 5 until the Number of calibrations desired or selected is reached.

DataMaster Subject Ticket

Subject Name: Last / First /Mi

Subject Home Address: City State zip Phone

Subject Date of Birth: Month / Day / Year

Subject Divers License State: XX

Subject Drivers License Number: ANANANANANANANANANANANANANANANAN

Incident Information: Was this a Stop or a resulting Crash or Other

Was this a Motor Vehicle, Boat, Snowmobile or other

Does this subject have a CDL Y / N

Location of Incident: Street, Town / City

Officer Information: Last / first / Mi

Officer Department: Department code = Database with Name