



Mercer Island Municipal Court

RADAR UNIT # KUSTOM FALCON FF12551 TUNING FORK(S) 24750 50 MPH

I am the custodian of the Radar Certification records for Mercer Island Municipal Court. I certify that I maintain the above referenced record pursuant to RCW 5.44. My initials appear below the stamp on the radar certificate indicating it is kept as a public record.

I maintain under penalty of perjury under the laws of the State of Washington that the above statements are true and accurate to the best of my knowledge.

Pauline Lee
Court Clerk
Mercer Island Municipal Court

Dated this 3 day of August, 2017.

Mercer Island Municipal Court
9611 SE 36th Street, Mercer Island, WA 98040
206.275.7604 * fax 206.275.7980



Cascade Engineering Services, Inc.



026 115th Ave NE, Suite 102, Kirkland, WA 98034
T.425.895.8617, F.425.702.9358

CERTIFICATE #: 00169025

CERTIFICATE OF CALIBRATION

STANDARD CALIBRATION

CITY OF NEW CASTLE POLICE DEPARTMENT

12835 NEWCASTLE WAY SUITE 200 NEWCASTLE, WA 98056

This certifies that the instrument listed herein was calibrated by Cascade Engineering Services' Calibration Laboratory, which is fully accredited in accordance with the recognized International Standards ISO/IEC 17025:2005 General Requirements for the Competence of Testing and Calibration Laboratories. Cascade Engineering Services' Calibration Laboratory also meets the requirements of ANSI/NCSL Z540-1-1994 and any additional program requirements in the field of calibration. Standards used to perform this calibration are certified by or traceable to NIST, natural physical constants, consensus standards or derived by the ratio type of calibrations. All calibrations are performed to manufacturer's specifications unless otherwise noted. Standard Calibration, while still traceable, does not meet all requirements for an Accredited Calibration per ISO/IEC 17025:2005, that is "As Found" data for equipment in tolerance and Measurement Uncertainties are not recorded. This certificate shall not be reproduced, except in full, without prior written approval of the laboratory.

DESCRIPTION:	SPEED MEASURING DEVICE, K BAND		
ASSET #:	FF12551	SERIAL NUMBER:	FF12551
MANUFACTURER:	KUSTOM	MODEL NUMBER:	FALCON
DEPARTMENT:	N/A	PATROL CAR #:	N/A
ENVIRONMENT:	25.0 °C/45.0 %RH	BASIC ACCURACY:	REFERENCE MFRS SPECIFICATIONS
CAL INTERVAL:	24 MONTHS	DUE DATE:	July 28, 2019

EQUIPMENT CONDITION AS RECEIVED

Initial testing found this equipment to be "IN TOLERANCE", as defined by the basic accuracy stated above.

EQUIPMENT CONDITION AS DELIVERED

At the completion of the calibration, measured values were "IN TOLERANCE", as defined by the basic accuracy stated above.

TUNING FORK(S) SUPPLIED WITH THIS DEVICE

DESCRIPTION	SERIAL NUMBER	RATED SPEED	FREQUENCY
TUNING FORK ONE	24750	50 M.P.H.	3654 Hz
TUNING FORK TWO	N/A		

Antenna 1 SN: HANDHELD, Frequency: 24.18 GHz

STANDARD(S) USED FOR CERTIFICATION

I.D.	MODEL	MANUFACTURER	DESCRIPTION	DUE DATE
MET1387	VOCAR HR	DB INNOVATIONS	HAND HELD RADAR CERTIFICATION SYSTEM	06/26/2018
MET1388	VOCAR HR WAND	DB INNOVATIONS	VOCAR HR WAND	06/26/2018

PROCEDURE(S) USED FOR CERTIFICATION

DOCUMENT ID	DESCRIPTION	REV	REV DATE
SMD101	DOPPLER RADAR / LIDAR CALIBRATION PROCEDURE	NEW	

CERTIFICATION NOTES

THIS DOCUMENT IS MAINTAINED
AS A PUBLIC RECORD
IN ACCORDANCE WITH RCW 5.44.

FILED

AUG 03 2017

MERCER ISLAND
MUNICIPAL COURT

I certify (or declare) under penalty of perjury under the laws of the State of Washington that the above information is true and correct

PERFORMED BY Nicolas Mowry LOCATION: Kirkland, Wa
METROLOGIST: NICOLAS MOWRY CALIBRATION DATE: Friday, July 28, 2017

THIS LABORATORY IS A2LA ACCREDITED TO ISO/IEC 17025:2005 (GENERAL REQUIREMENTS FOR THE COMPETENCE OF TESTING AND CALIBRATION LABORATORIES), CERTIFICATE #: 2560.01