

RADAR RECORD OF INSPECTION / MAINTENANCE / CALIBRATION

Name of Submitting Agency: Hudson Falls Village Police Department
 Manufacturer: KUSTOM ELECTRONICS Model: FALCON HR
 Date: June 06, 2019 Serial Number: FH10134

I hereby certify that KUSTOM ELECTRONICS RADAR, model FALCON HR, serial number FH10134//N/A//N/A, has been calibrated using standards whose accuracies are established by the National Bureau of Standards, or have been derived by the ratio type of self calibration techniques. Calibration has been effected by controlled tests performed on the date indicated above.

Test No	Internal Standard	Test Result
1	PAS MPH	PAS MPH
Test No	Certification Standard (Stationary)	Test Result
1	65 MPH	65 MPH
2	35 MPH	35 MPH
Test No	Certification Standard (Moving)	Test Result
1	65 MPH	30 MPH
	35 MPH	

Turning Fork Certification / Date of Certification: June 06, 2019

Serial Number	Frequency	Test Result
61688	4729 HZ	65 MPH

The above stated tuning fork has been tested and found to oscillate at 4729 Hertz. It will cause a calibration signal of 65 MPH when used with a Doppler traffic radar operating at 24,150 Mhz.

Serial Number	Frequency	Test Result
66019	2542 HZ	35 MPH

The above stated tuning fork has been tested and found to oscillate at 2542 Hertz. It will cause a calibration signal of 35 MPH when used with a Doppler traffic radar operating at 24,150 Mhz.

I further certify that the entries made in these records were made at the time that the inspection /maintenance/calibration of the above identified RADAR was performed, or within a reasonable time thereafter.



Digitally signed under ESRA
 by Michael J. Canary
 on 6/6/2019 1:12 PM

Michael J. Canary
 Highway Safety Equipment Technician
 Office of Public Safety