

**RADAR
RECORD OF INSPECTION / MAINTENANCE / CALIBRATION**

Name of Submitting Agency: Hudson Falls Village Police Department
Manufacturer: KUSTOM ELECTRONICS Model: FALCON
Date: June 06, 2019 Serial Number: FH11264

I hereby certify that KUSTOM ELECTRONICS RADAR, model FALCON, serial number FH11264/
/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
64698	4730 HZ	65 MPH

The above stated tuning fork has been tested and found to oscillate at 4730 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
70559	2541 HZ	35 MPH

The above stated tuning fork has been tested and found to oscillate at 2541 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