

Verified Speedometer Service Inc.

9 Jlag Street, Old Tappan, N.J. 07675
(201) 664-7759

- Speedometer Calibration Certificate -

MAKE Chevrolet YEAR OF MFR. 2014 TOWN Spring Lake Borough CAR NO. 2D MILEAGE 136515 LICENSE NUMBER 2Y781MC

The speedometer head and gear train drive have been checked in the above described vehicle and compared for accuracy. The results of the test and the actual speeds of the vehicle are listed below.

Speedometer Reading	Calibration Chart	Actual Speed
25		25
30		30
35		35
40		40
45		45
50		50

Speedometer Reading	Calibration Chart	Actual Speed
55		55
60		60
65		65
70		70
75		75
80		80

Certificate Expires 8/1/24

Certified by [Signature]
The above tests were performed on 1/31/24

TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at $2,614 \pm 5$ Hertz at 70° F resulting in a calibration signal of 25 mph (40 kph) when used with a Ka Band Radar operating at 34.7 GHz.

Operation from -22° F to $+140^\circ$ F will result in an error of less than .5 mph (.8 kph).

Date JUN 17 2011 Technician (signature) Todd L. Gardner
Technician (name) Todd L. Gardner

Serial # 194726

Applied Concepts, Inc. Plano, Texas 75074



006-0410-00 Rev A

TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at $4,166 \pm 5$ Hertz at 70° F resulting in a calibration signal of 40 mph (64 kph) when used with a Ka Band Radar operating at 34.7 GHz.

Operation from -22° F to $+140^\circ$ F will result in an error of less than .5 mph (.8 kph).

Technician Todd L. Gardner Date JUN 17 2011
Todd L. Gardner

Serial # 297581

Applied Concepts, Inc.

Plano, Texas 75074

006-0411-00 Rev A



CERTIFICATE OF ACCURACY

I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DE007922

Antenna #1: S.N. KC128769

Frequency 34.72 GHz

Power Density 0.8 mw/cm²

Antenna #2: S.N. KC128758

Frequency 34.72 GHz

Power Density 1.0 mw/cm²

Under my supervision, this Speed Measuring Device has been checked for accuracy and correct operation.

This STALKER® Speed Measuring Device is certified accurate within ±1 mph (±2 km/h) in stationary mode, and/or ±2 mph (±3 km/h) in moving mode.

The transmitter frequency of this speed measuring radar device has been tested and found to be within the prescribed limits as established by the Federal Communications Commission.

The measured Power Density of this speed measuring device has been tested and found to be below the ANSI Standard of 5.0 mw/cm² for this device.

All test instruments are traceable to NIST.

Technician (signature)

Nam Nguyen

Date: 05/04/2017

Technician: Nam Nguyen

Technician overseen by: Roland Rickerd

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev N
36779

Certificate of Calibration

THIS IS TO CERTIFY THAT ALL APPLICABLE TESTS AND MEASUREMENTS HAVE BEEN MADE ON

MODEL STALKER DUAL DSR BAND KA - BAND MFTR APPLIED CONCEPTS, INC.

SERIAL NUMBER 007922 ANT. #1 128769 ANT. #2 128758

A "DOPPLER" TRAFFIC RADAR. THE AFORESTATED RADAR MEETS AND EXCEEDS ALL SPECIFICATIONS.

R & R RADAR, INC.
762 WHITE HORSE PIKE
ATCO, N.J. 08004

DATE

March 30, 2023

SIGNED

[Signature]