Certified Speedometer Service Inc.

9 Jay Street, Old Tappan, N.J. 07675

(201) 664-7759

- Speedometer Calibration Certificate -

Spring Lake Borough
TOWN

Chevrolet	2019	21	64631	J15L6MG
MAKE	YEAR OF MFR.	CAR NO.	MILEAGE	LICENSE NUMBER

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 _____

The above tests were performed on 1/31/24

LITHO IN U.S.A.

CERTIFICATE OF ACCURACY

I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DE015566

Antenna #1: S.N. KC163034 Frequency 34.72 GHz Power Density 0.7 mw/cm²

Antenna #2: S.N. KC163603 Frequency 34.71 GHz Power Density 0.7 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.

Date: 05/20/2019

Technician (signature) _____

Technician: Hani Almikhlafi

Technician overseen by: Roland Rickerd

Applied Concepts, Inc. | Richardson, Texas 75081

006-0147-00 Rev P
74511

TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at 2,614 ±5 Hertz at 70° F (21°C) resulting in a calibration signal of 25 mph (40 km/h) when used with a Ka-Band Radar operating at 34.7 GHz. The instrument used to calibrate the tuning fork is traceable to NIST.

Operation from -22 to +140°F (-30°C to 60°C) will result in a speed error of less than 0.5 mph, -0.0025 mph/°F (0.8 km/h, -0.0041 km/h/°C).

Date MAY 14 2019 Technician (signature) Todd L. Gardner

Technician (name) Todd L. Gardner

Serial # 267903

Applied Concepts, Inc.

200076900

Plano, Texas 75074

006-0410-00 Rev D

TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at 4,166 ±5 Hertz at 70°F (21°C) resulting in a calibration signal of 40mph (64 km/h) when used with a Ka-Band Radar operating at 34.7 GHz. The instrument used to calibrate the tuning fork is traceable to NIST.

Operation from -22 to +140°F (-30°C to 60°C) will result in a speed error of less than 0.5 mph, -0.0040 mph/°F (0.8 km/h, -0.0065 km/h/°C).

Date MAY 14 2019 Technician (signature) Todd L. Gardner

Technician (name) Todd L. Gardner

Serial # 375686

Applied Concepts, Inc. Richardson, Texas 75081

200077000

006-0411-00 Rev F

TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at 2,614 ±5 Hertz at 70° F (21°C) resulting in a calibration signal of 25 mph (40 km/h) when used with a Ka-Band Radar operating at 34.7 GHz. The instrument used to calibrate the tuning fork is traceable to NIST.

Operation from -22 to +140°F (-30°C to 60°C) will result in a speed error of less than 0.5 mph, -0.0025 mph/°F (0.8 km/h, -0.0041 km/h/°C).

Date MAY 14 2019 Technician (signature) Todd L. Gardner

Technician (name) Todd L. Gardner

Serial # 267903

Applied Concepts, Inc. Plano, Texas 75074

200076900

006-0410-00 Rev D