

Certified Speedometer Service Inc.

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

- Speedometer Calibration Certificate -

MAKE Chrysler YEAR OF MFR. 2017 TOWN Spring Lake Borough MILEAGE 79207 LICENSE NUMBER 24448MC

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 11/31/24

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 04 2017 Technician (signature) Todd L. Gardner

Todd L. Gardner

Technician (name) _____

Serial # 351818

Applied Concepts, Inc.

Plano, Texas 75074

006-0411-00 Rev E



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 04 2017 Technician (signature) Todd L. Gardner

Todd L. Gardner

Technician (name) _____

Serial # 244602

Applied Concepts, Inc.

Plano, Texas 75074

006-0410-00 Rev D



CERTIFICATE OF ACCURACY

I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DS041349 Frequency — GHz Power Density — mw/cm²

Antenna #1: S.N. KCOG1902 Frequency 34.7 GHz Power Density 1.0 mw/cm²

Antenna #2: S.N. KCO63365 Frequency 34.7 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 kph) in stationary mode, and/or ± 2 mph (± 3 kph) 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.

Date JUL 12 2012

Technician (signature) _____

Technician (name) DONG NGUYEN

Applied Concepts, Inc. Plano, Texas 75074

006-0147-00 Rev L

Certificate of Calibration

THIS IS TO CERTIFY THAT ALL APPLICABLE TESTS AND MEASUREMENTS HAVE BEEN MADE ON
STALKER DUAL DSR KA - BAND APPLIED CONCEPTS, INC.

MODEL _____ BAND _____ MFTR _____
SERIAL NUMBER 041349 ANT. #1 061902 ANT. #2 063365

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 13, 2015

SIGNED _____