

CAR 40

STATE OF NEW JERSEY  
OFFICE OF THE  
STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

Unit Copy

This certifies that 35 m.p.h. Tuning Fork Serial Number 269744  
has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at 10,525 MHz X - Band will result in the stated m.p.h. value.



Agency certified for FLORENCE TWP. POLICE DEPT.

*Louis E. Grunleif*

State Superintendent

Burlington County

Date

10/2/2009

LS

CAR 40

STATE OF NEW JERSEY  
OFFICE OF THE  
STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

Unit Copy

This certifies that 80 m.p.h. Tuning Fork Serial Number 271029  
has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at 10,525 MHz X - Band will result in the stated m.p.h. value.



Agency certified for FLORENCE TWP. POLICE DEPT.

*Louis E. Grunleif*

State Superintendent

Burlington County

Date

10/2/2009

LS

# Certificate of Calibration

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

MODEL K-85 BAND X-BAND METER MPH IND  
SERIAL NUMBER 266002936 ANT #1 097004123 ANT #2 XXXXXXXX

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 October 8, 2000  
SIGNED [Signature]

Car 400



Federal Communications Commission  
Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

Licensee: FLORENCE, TOWNSHIP OF

FLORENCE, TOWNSHIP OF  
711 BROAD ST  
FLORENCE NJ 08518

Call Sign KEA396	File Number 000896829
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status  PMRS	

Grant Date 05-23-2002	Effective Date 05-23-2002	Expiration Date 08-17-2012	Print Date 05-23-2002
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

Loc. 1 Area of Operation  
Other: VIC: FLORENCE NJ

Loc. 2 Address  
MUNICIPAL BLDG BROAD ST  
City FLORENCE County BURLINGTON State NJ  
Lat (NAD83): 40-7-0.4 N Long (NAD83): 74-48-28.6 W ASR No.: Ground Elev: 9.0

Antennas

Loc. No.	Ant. No.	Frequencies (MHZ)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	154.80000	MO	15	0	20K0F3E	35.000				
1	1	155.49000	MO	15	0	20K0F3E	35.000				
2	1	154.80000	FB	1	0	20K0F3E	35.000		23.0		
2	1	155.49000	FB	1	0	20K0F3E	35.000		23.0		

Control Points

Control Address  
Pt. No. 1 MUNICIPAL BLDG BROAD ST  
City FLORENCE County State NJ Telephone Number (609)499-3131

# Certificate of Calibration

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

MODEL K-55 BAND X-BAND MFR MPH IND INC

SERIAL NUMBER 266002936 ANT #1 0970041 ANT #2 XXXXXXXX

A "DOPPLER" TRAFFIC RADAR. THE AFORESTATED RADAR MEETS AND EXCEEDS ALL SPECIFICATIONS  
R & R RADAR, INC. DATE FEBRUARY 12 2007  
762 WHITE HORSE PIKE  
ATCO, N.J. 08004 SIGNED 

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## STATE OF NEW JERSEY OFFICE OF THE STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

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has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at 10,525 MHz  
X - Band will result in the stated m.p.h. value.

Agency certified for FLORENCE TWP. POLICE DEPT.

  
State Superintendent

Burlington County

Date 3/10/2008



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## STATE OF NEW JERSEY OFFICE OF THE STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

Unit Copy

This certifies that 80 m.p.h. Tuning Fork Serial Number 271029  
has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at 10,525 MHz  
X - Band will result in the stated m.p.h. value.

Agency certified for FLORENCE TWP. POLICE DEPT.

  
State Superintendent

Burlington County

Date 3/10/2008



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# Florence Township Police Department Stalker Speed Calibration Sheet

Date: <b>02/08/2009</b>	2. Officer: <b>SGt. Benjamin Palombi III</b>	3. Radar Unit: <b>DS33133</b>	4. Time: <b>1345hrs</b>
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- 5. Turn the RADAR on.
- 6. Push self test button, unit should read 888/888/188 Pass X Fail \_\_\_\_\_.
- 7. With Unit in stationary mode struck 25mph fork #\_167059\_\_\_\_\_ IFO antenna.  
(You should receive a reading of 25 in the target window.)
- 8. Struck 40mph fork #\_266759\_\_\_\_\_ IFO antenna.  
(You should receive a reading of 40 in the target window.)

09. Vehicle Speed	10. RADAR Speed	11. Difference	12. Direction Vehicle/RADAR	13. Vehicle Driver	14. Vehicle Number	15. Vehicle Registration	16. Vehicle Year	17. Vehicle Type
20 MPH	18 MPH	(-)2	S / N	4029	400	MG58875	2004	C/V
30 MPH	28 MPH	(-)2	S / N	SAME	SAME	SAME	SAME	SAME
40 MPH	39 MPH	(-)1	S / N	SAME	SAME	SAME	SAME	SAME
50 MPH	49 MPH	(-)1	N / N	SAME	SAME	SAME	SAME	SAME
60 MPH	59 MPH	(-)1	N / N	SAME	SAME	SAME	SAME	SAME

(+) Speedometer reads faster than actual vehicle speed.      (-) Speedometer reads slower than actual vehicle speed.

18. RADAR Operator <b>SGt. Benjamin Palombi III</b> 	19. Vehicle Operator: - <b>Ptl. Charles Levach</b> 
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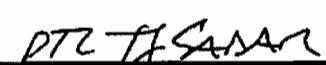
# Florence Township Police Department Speed Calibration Sheet

Date: <b>08/13/2007</b>	2. Officer: <b>Ptl. Brian Boldizar</b>	3. Radar Unit: <b>39471</b>	4. Time: <b>0140 HRS.</b>
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- |  |                                     |
|--|-------------------------------------|
| 5. Turn the K-55 RADAR on.   | <input checked="" type="checkbox"/> |
| 6. Place The Stationary/Moving switch into the Stationary (STA) position.  | <input checked="" type="checkbox"/> |
| 7. Place the CAL/ICT-L/T switch into the DOWN position.<br><small>(You should receive a reading of 88 in the patrol window and 188 in the target window.)</small>  | <input checked="" type="checkbox"/> |
| 8. Place the CAL/ICT-L/T switch into the UP position.<br><small>(You should receive a reading of 32 in the target window.)</small>   | <input checked="" type="checkbox"/> |
| 9. Then strike the 35 MPH tuning fork (SERIAL # <u>32852</u> ) against a Non-Metallic surface, and place it in front of the RADAR Antenna. <small>(You should receive a reading of 35 in the target window.)</small><br>Then strike the 35 MPH tuning fork (SERIAL # <u>25916</u> ) against a Non-Metallic surface, and place it in front of the RADAR Antenna. <small>(You should receive a reading of 35 in the target window.)</small>    | <input checked="" type="checkbox"/> |
| 10. Then strike the 80 MPH tuning fork (SERIAL # <u>288064</u> ) against a Non-Metallic surface, and place it in front of the RADAR Antenna. <small>(You should receive a reading of 80 in the target window.)</small><br>Then strike the 80 MPH tuning fork (SERIAL # <u>288233</u> ) against a Non-Metallic surface, and place it in front of the RADAR Antenna. <small>(You should receive a reading of 80 in the target window.)</small> | <input checked="" type="checkbox"/> |

11. Vehicle Speed	12. RADAR Speed	13. Difference	14. Direction Vehicle/RADAR	15. Vehicle Driver	16. Vehicle Number	17. Vehicle Registration	18. Vehicle Year	19. Vehicle Type
20 MPH	19 MPH	- ( 1 )	NB / NB	4035	400	MG58875	2004	Ford C/V
30 MPH	29 MPH	- ( 1 )	SB / NB	SAME	SAME	SAME	SAME	SAME
40 MPH	40 MPH	( )	SB / NB	SAME	SAME	SAME	SAME	SAME
50 MPH	49 MPH	- ( 1 )	NB / NB	SAME	SAME	SAME	SAME	SAME
60 MPH	60 MPH	( )	NB / NB	SAME	SAME	SAME	SAME	SAME

(+) Speedometer reads faster than actual vehicle speed.      (-) Speedometer reads slower than actual vehicle speed.

20. RADAR Operator - <b>Ptl. Brian Boldizar</b> 	21. Vehicle Operator: <b>Ptl. Timothy Sadar</b> 
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# Florence Township Police Department Speed Calibration Sheet

Date: <b>08/14/2006</b>	2. Officer: <b>Sgt. Benjamin Palombi III</b>	3. Radar Unit: <b>1806-2263</b>	4. Time: <b>0034 hrs</b>
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- |   |                                     |
|---|-------------------------------------|
| 5. Turn the K-55 RADAR on.  | <input checked="" type="checkbox"/> |
| 6. Place The Stationary/Moving switch into the Stationary (STA) position.   | <input checked="" type="checkbox"/> |
| 7. Place the CAL/ICT-L/T switch into the DOWN position.<br><small>(You should receive a reading of 88 in the patrol window and 188 in the target window.)</small>   | <input checked="" type="checkbox"/> |
| 8. Place the CAL/ICT-L/T switch into the UP position.<br><small>(You should receive a reading of 32 in the target window.)</small>  | <input checked="" type="checkbox"/> |
| 9. Then strike the 35 MPH tuning fork (SERIAL # <u>073424</u> ) against a Non-Metallic surface,<br>and place it in front of the RADAR Antenna. <small>(You should receive a reading of 35 in the target window.)</small>  | <input checked="" type="checkbox"/> |
| Then strike the 35 MPH tuning fork (SERIAL # <u>269746</u> ) against a Non-Metallic surface,<br>and place it in front of the RADAR Antenna. <small>(You should receive a reading of 35 in the target window.)</small>     | <input checked="" type="checkbox"/> |
| 10. Then strike the 80 MPH tuning fork (SERIAL # <u>969947</u> ) against a Non-Metallic surface,<br>and place it in front of the RADAR Antenna. <small>(You should receive a reading of 80 in the target window.)</small> | <input checked="" type="checkbox"/> |
| Then strike the 80 MPH tuning fork (SERIAL # <u>271029</u> ) against a Non-Metallic surface,<br>and place it in front of the RADAR Antenna. <small>(You should receive a reading of 80 in the target window.)</small>     | <input checked="" type="checkbox"/> |

11. Vehicle Speed	12. RADAR Speed	13. Difference	14. Direction Vehicle/RADAR	15. Vehicle Driver	16. Vehicle Number	17. Vehicle Registration	18. Vehicle Year	19. Vehicle Type
20 MPH	19 MPH	- (1)	SB / SB	4029	400	MG58875	2004	Ford C/V
30 MPH	29 MPH	- (1)	SB / SB	SAME	SAME	SAME	SAME	SAME
40 MPH	39 MPH	- (1)	SB / SB	SAME	SAME	SAME	SAME	SAME
50 MPH	49 MPH	- (1)	SB / SB	SAME	SAME	SAME	SAME	SAME
60 MPH	59 MPH	- (1)	NB / SB	SAME	SAME	SAME	SAME	SAME

(+) Speedometer reads faster than actual vehicle speed.      (-) Speedometer reads slower than actual vehicle speed.

20. RADAR Operator <b>Sgt. Benjamin Palombi III</b> <i>Sgt Ben Palombi III</i>	21. Vehicle Operator: <b>Ptl Charles Levach</b> <i>Ptl Charles Levach</i>
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