

**2022**

**RADAR**

**CERTIFICATION**

**#301**



## Division of Criminal Justice Services

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### CERTIFICATION PURSUANT TO CPLR 4518 OF RECORDS MAINTAINED IN THE REGULAR COURSE OF BUSINESS

I, Joshua Vinehout, Supervisor of Public Safety Programs, Office of Public Safety, New York State Division of Criminal Justice Services, 80 South Swan Street, Albany, New York 12210, having been duly designated and authorized by the Commissioner of the Division of Criminal Justice Services, do hereby certify and authenticate, as provided by subdivision c of Rule 4518 of the Civil Practice Law and Rules, that the document annexed hereto is an exact copy of an electronic record of the Office of Public Safety which is in my possession, custody and control. This record, once created, is stored in an electronic format that cannot thereafter be altered or modified.

I further certify that the original electronic record of inspection/maintenance/calibration of KUSTOM ELECTRONICS, FALCON HR RADAR, serial number FH06683, performed on November 19, 2021 by Office of Public Safety employee Joseph Javarone, of which the annexed is an exact copy, was made in the regular course of business of the New York State Division of Criminal Justice Services, Office of Public Safety, that such record was made at the time such inspection /maintenance/calibration was performed or within a reasonable time thereafter, and further that it is the regular course of the Office of Public Safety's business to make such records at the time such inspection/maintenance /calibration is performed, or within a reasonable time thereafter, and to provide such instrument's records to the agency that requested them.

A handwritten signature in black ink that reads "Joshua Vinehout".

Digitally signed under  
ESRA by Joshua Vinehout  
on 11/29/2021 7:24 AM

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**Joshua Vinehout**  
Supervisor of Public Safety Programs  
Office of Public Safety

An Equal Opportunity/Affirmative Action Agency

# RADAR RECORD OF INSPECTION / MAINTENANCE / CALIBRATION

Name of Submitting Agency: Solvay Village Police Department  
 Manufacturer: KUSTOM ELECTRONICS      Model: FALCON HR  
 Date: November 19, 2021      Serial Number: FH06683

I hereby certify that KUSTOM ELECTRONICS RADAR, model FALCON HR, serial number FH06683// 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: November 19, 2021

| Serial Number | Frequency | Test Result |
|---------------|-----------|-------------|
| 59247         | 4737 HZ   | 65 MPH      |

The above stated tuning fork has been tested and found to oscillate at 4737 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 |
|---------------|-----------|-------------|
| 61363         | 2545 HZ   | 35 MPH      |

The above stated tuning fork has been tested and found to oscillate at 2545 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.

*Joseph Iavarone*

Digitally signed under ESRA  
 by Joseph Iavarone  
 on 11/19/2021 12:57 PM

**Joseph Iavarone**  
 Highway Safety Equipment Technician  
 Office of Public Safety

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

Name of Submitting Agency: Solvay Village Police Department  
Manufacturer: KUSTOM ELECTRONICS  
Model: FALCON HR  
Serial Number: FH06683  
Date: November 19, 2021

1. General appearance and condition of this device -----: OK

2. Turn system ON -----: OK

3. Check visual displays/indicators -----: OK

4. System cycles through all modes -----: OK

5. Record any repairs made to this instrument and list services provided:  
**VERIFIED CALIBRATION**



*Joseph Iavarone*

Digitally signed under ESRA  
by Joseph Iavarone  
on 11/19/2021 12:57 PM

---

**Joseph Iavarone  
Highway Safety Equipment Technician  
Office of Public Safety**

**2022**

**RADAR**

**CERTIFICATION**

**#302**



## Division of Criminal Justice Services

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### CERTIFICATION PURSUANT TO CPLR 4518 OF RECORDS MAINTAINED IN THE REGULAR COURSE OF BUSINESS

I, Joshua Vinehout, Supervisor of Public Safety Programs, Office of Public Safety, New York State Division of Criminal Justice Services, 80 South Swan Street, Albany, New York 12210, having been duly designated and authorized by the Commissioner of the Division of Criminal Justice Services, do hereby certify and authenticate, as provided by subdivision c of Rule 4518 of the Civil Practice Law and Rules, that the document annexed hereto is an exact copy of an electronic record of the Office of Public Safety which is in my possession, custody and control. This record, once created, is stored in an electronic format that cannot thereafter be altered or modified.

I further certify that the original electronic record of inspection/maintenance/calibration of KUSTOM ELECTRONICS, FALCON HR RADAR, serial number FH11615, performed on November 19, 2021 by Office of Public Safety employee Joseph Javarone, of which the annexed is an exact copy, was made in the regular course of business of the New York State Division of Criminal Justice Services, Office of Public Safety, that such record was made at the time such inspection /maintenance/calibration was performed or within a reasonable time thereafter, and further that it is the regular course of the Office of Public Safety's business to make such records at the time such inspection/maintenance /calibration is performed, or within a reasonable time thereafter, and to provide such instrument's records to the agency that requested them.

A handwritten signature in black ink that reads "Joshua Vinehout".

Digitally signed under  
ESRA by Joshua Vinehout  
on 11/29/2021 7:24 AM

---

**Joshua Vinehout**  
Supervisor of Public Safety Programs  
Office of Public Safety

An Equal Opportunity/Affirmative Action Agency

# RADAR RECORD OF INSPECTION / MAINTENANCE / CALIBRATION

Name of Submitting Agency: Solvay Village Police Department  
 Manufacturer: KUSTOM ELECTRONICS      Model: FALCON HR  
 Date: November 19, 2021      Serial Number: FH11615

I hereby certify that KUSTOM ELECTRONICS RADAR, model FALCON HR, serial number FH11615// 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: November 19, 2021

| Serial Number | Frequency | Test Result |
|---------------|-----------|-------------|
| 23329         | 4734 HZ   | 65 MPH      |

The above stated tuning fork has been tested and found to oscillate at 4734 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 |
|---------------|-----------|-------------|
| 23333         | 2534 HZ   | 35 MPH      |

The above stated tuning fork has been tested and found to oscillate at 2534 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.

*Joseph Iavarone*

Digitally signed under ESRA  
 by Joseph Iavarone  
 on 11/19/2021 12:59 PM

**Joseph Iavarone**  
 Highway Safety Equipment Technician  
 Office of Public Safety

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

**Name of Submitting Agency: Solvay Village Police Department  
Manufacturer: KUSTOM ELECTRONICS  
Model: FALCON HR  
Serial Number: FH11615  
Date: November 19, 2021**

- 1. General appearance and condition of this device -----: OK**
- 2. Turn system ON -----: OK**
- 3. Check visual displays/indicators -----: OK**
- 4. System cycles through all modes -----: OK**
- 5. Record any repairs made to this instrument and list services provided:  
VERIFIED CALIBRATION**



*Joseph Iavarone* Digitally signed under ESRA  
by Joseph Iavarone  
on 11/19/2021 12:59 PM

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**Joseph Iavarone  
Highway Safety Equipment Technician  
Office of Public Safety**



2022

RADAR

CERTIFICATION

#303



## Division of Criminal Justice Services

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### CERTIFICATION PURSUANT TO CPLR 4518 OF RECORDS MAINTAINED IN THE REGULAR COURSE OF BUSINESS

I, Joshua Vinehout, Supervisor of Public Safety Programs, Office of Public Safety, New York State Division of Criminal Justice Services, 80 South Swan Street, Albany, New York 12210, having been duly designated and authorized by the Commissioner of the Division of Criminal Justice Services, do hereby certify and authenticate, as provided by subdivision c of Rule 4518 of the Civil Practice Law and Rules, that the document annexed hereto is an exact copy of an electronic record of the Office of Public Safety which is in my possession, custody and control. This record, once created, is stored in an electronic format that cannot thereafter be altered or modified.

I further certify that the original electronic record of inspection/maintenance/calibration of KUSTOM ELECTRONICS, FALCON HR RADAR, serial number FH09812, performed on November 19, 2021 by Office of Public Safety employee Joseph Iavarone, of which the annexed is an exact copy, was made in the regular course of business of the New York State Division of Criminal Justice Services, Office of Public Safety, that such record was made at the time such inspection /maintenance/calibration was performed or within a reasonable time thereafter, and further that it is the regular course of the Office of Public Safety's business to make such records at the time such inspection/maintenance /calibration is performed, or within a reasonable time thereafter, and to provide such instrument's records to the agency that requested them.

A handwritten signature in black ink that reads "Joshua Vinehout".

Digitally signed under  
ESRA by Joshua Vinehout  
on 11/29/2021 7:24 AM

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Joshua Vinehout  
Supervisor of Public Safety Programs  
Office of Public Safety

An Equal Opportunity/Affirmative Action Agency

# RADAR RECORD OF INSPECTION / MAINTENANCE / CALIBRATION

Name of Submitting Agency: Solvay Village Police Department  
 Manufacturer: KUSTOM ELECTRONICS Model: FALCON HR  
 Date: November 19, 2021 Serial Number: FH09812

I hereby certify that KUSTOM ELECTRONICS RADAR, model FALCON HR, serial number FH09812// 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: November 19, 2021

| Serial Number | Frequency | Test Result |
|---------------|-----------|-------------|
| 49102         | 4736 HZ   | 65 MPH      |

The above stated tuning fork has been tested and found to oscillate at 4736 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 |
|---------------|-----------|-------------|
| 61364         | 2545 HZ   | 35 MPH      |

The above stated tuning fork has been tested and found to oscillate at 2545 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.

*Joseph Iavarone*

Digitally signed under ESRA  
 by Joseph Iavarone  
 on 11/19/2021 12:58 PM

Joseph Iavarone  
 Highway Safety Equipment Technician  
 Office of Public Safety

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

Name of Submitting Agency: Solvay Village Police Department  
Manufacturer: KUSTOM ELECTRONICS  
Model: FALCON HR  
Serial Number: FH09812  
Date: November 19, 2021

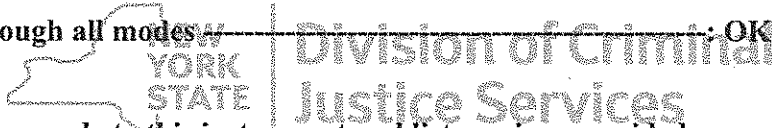
1. General appearance and condition of this device -----: OK

2. Turn system ON -----: OK

3. Check visual displays/indicators -----: OK

4. System cycles through all modes -----: OK

5. Record any repairs made to this instrument and list services provided:  
**VERIFIED CALIBRATION**



*Joseph Iavarone*

Digitally signed under ESRA  
by Joseph Iavarone  
on 11/19/2021 12:58 PM

---

**Joseph Iavarone**  
Highway Safety Equipment Technician  
Office of Public Safety

**2022**

**RADAR**

**CERTIFICATION**

**#304**



## Division of Criminal Justice Services

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### CERTIFICATION PURSUANT TO CPLR 4518 OF RECORDS MAINTAINED IN THE REGULAR COURSE OF BUSINESS

I, Joshua Vinehout, Supervisor of Public Safety Programs, Office of Public Safety, New York State Division of Criminal Justice Services, 80 South Swan Street, Albany, New York 12210, having been duly designated and authorized by the Commissioner of the Division of Criminal Justice Services, do hereby certify and authenticate, as provided by subdivision c of Rule 4518 of the Civil Practice Law and Rules, that the document annexed hereto is an exact copy of an electronic record of the Office of Public Safety which is in my possession, custody and control. This record, once created, is stored in an electronic format that cannot thereafter be altered or modified.

I further certify that the original electronic record of inspection/maintenance/calibration of KUSTOM ELECTRONICS, FALCON HR RADAR, serial number FH06684, performed on November 19, 2021 by Office of Public Safety employee Joseph Iavarone, of which the annexed is an exact copy, was made in the regular course of business of the New York State Division of Criminal Justice Services, Office of Public Safety, that such record was made at the time such inspection /maintenance/calibration was performed or within a reasonable time thereafter, and further that it is the regular course of the Office of Public Safety's business to make such records at the time such inspection/maintenance /calibration is performed, or within a reasonable time thereafter, and to provide such instrument's records to the agency that requested them.

A handwritten signature in black ink that reads "Joshua Vinehout".

Digitally signed under  
ESRA by Joshua Vinehout  
on 11/29/2021 7:24 AM

---

**Joshua Vinehout**  
Supervisor of Public Safety Programs  
Office of Public Safety

An Equal Opportunity/Affirmative Action Agency

# RADAR RECORD OF INSPECTION / MAINTENANCE / CALIBRATION

Name of Submitting Agency: Solvay Village Police Department  
 Manufacturer: KUSTOM ELECTRONICS Model: FALCON HR  
 Date: November 19, 2021 Serial Number: FH06684

I hereby certify that KUSTOM ELECTRONICS RADAR, model FALCON HR, serial number FH06684 // 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: November 19, 2021

| Serial Number | Frequency | Test Result |
|---------------|-----------|-------------|
| 65303         | 4731 HZ   | 65 MPH      |

The above stated tuning fork has been tested and found to oscillate at 4731 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 |
|---------------|-----------|-------------|
| 61340         | 2543 HZ   | 35 MPH      |

The above stated tuning fork has been tested and found to oscillate at 2543 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.

*Joseph Iavarone*

Digitally signed under ESRA  
 by Joseph Iavarone  
 on 11/19/2021 12:57 PM

**Joseph Iavarone**  
 Highway Safety Equipment Technician  
 Office of Public Safety

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

**Name of Submitting Agency: Solvay Village Police Department**  
**Manufacturer: KUSTOM ELECTRONICS**  
**Model: FALCON HR**  
**Serial Number: FH06684**  
**Date: November 19, 2021**

1. General appearance and condition of this device -----: OK
2. Turn system ON -----: OK
3. Check visual displays/indicators -----: OK
4. System cycles through all modes -----: OK
5. Record any repairs made to this instrument and list services provided:  
**VERIFIED CALIBRATION**



*Joseph Iavarone*

Digitally signed under ESRA  
by Joseph Iavarone  
on 11/19/2021 12:57 PM

---

**Joseph Iavarone**  
**Highway Safety Equipment Technician**  
**Office of Public Safety**



**2022**

**RADAR**

**CERTIFICATION**

**#305**



## Division of Criminal Justice Services

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### CERTIFICATION PURSUANT TO CPLR 4518 OF RECORDS MAINTAINED IN THE REGULAR COURSE OF BUSINESS

I, Joshua Vinehout, Supervisor of Public Safety Programs, Office of Public Safety, New York State Division of Criminal Justice Services, 80 South Swan Street, Albany, New York 12210, having been duly designated and authorized by the Commissioner of the Division of Criminal Justice Services, do hereby certify and authenticate, as provided by subdivision c of Rule 4518 of the Civil Practice Law and Rules, that the document annexed hereto is an exact copy of an electronic record of the Office of Public Safety which is in my possession, custody and control. This record, once created, is stored in an electronic format that cannot thereafter be altered or modified.

I further certify that the original electronic record of inspection/maintenance/calibration of KUSTOM ELECTRONICS, FALCON HR RADAR, serial number FH09810, performed on November 19, 2021 by Office of Public Safety employee Joseph Iavarone, of which the annexed is an exact copy, was made in the regular course of business of the New York State Division of Criminal Justice Services, Office of Public Safety, that such record was made at the time such inspection /maintenance/calibration was performed or within a reasonable time thereafter, and further that it is the regular course of the Office of Public Safety's business to make such records at the time such inspection/maintenance /calibration is performed, or within a reasonable time thereafter, and to provide such instrument's records to the agency that requested them.

A handwritten signature in black ink that reads "Joshua Vinehout".

Digitally signed under  
ESRA by Joshua Vinehout  
on 11/29/2021 7:24 AM

---

**Joshua Vinehout**  
Supervisor of Public Safety Programs  
Office of Public Safety

An Equal Opportunity/Affirmative Action Agency

# RADAR RECORD OF INSPECTION / MAINTENANCE / CALIBRATION

Name of Submitting Agency: Solvay Village Police Department  
 Manufacturer: KUSTOM ELECTRONICS Model: FALCON HR  
 Date: November 19, 2021 Serial Number: FH09810

I hereby certify that KUSTOM ELECTRONICS RADAR, model FALCON HR, serial number FH09810// 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: November 19, 2021

| Serial Number | Frequency | Test Result |
|---------------|-----------|-------------|
| 51356         | 4735 HZ   | 65 MPH      |

The above stated tuning fork has been tested and found to oscillate at 4735 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 |
|---------------|-----------|-------------|
| 33869         | 2550 HZ   | 35 MPH      |

The above stated tuning fork has been tested and found to oscillate at 2550 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.

*Joseph Iavarone*

Digitally signed under ESRA  
 by Joseph Iavarone  
 on 11/19/2021 12:58 PM

Joseph Iavarone  
 Highway Safety Equipment Technician  
 Office of Public Safety

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

**Name of Submitting Agency: Solvay Village Police Department  
Manufacturer: KUSTOM ELECTRONICS  
Model: FALCON HR  
Serial Number: FH09810  
Date: November 19, 2021**

1. General appearance and condition of this device -----: **OK**
  
2. Turn system ON -----: **OK**
  
3. Check visual displays/indicators -----: **OK**
  
4. System cycles through all modes -----: **OK**
  
5. Record any repairs made to this instrument and list services provided:  
**VERIFIED CALIBRATION**



*Joseph Iavarone*

Digitally signed under ESRA  
by Joseph Iavarone  
on 11/19/2021 12:58 PM

---

**Joseph Iavarone  
Highway Safety Equipment Technician  
Office of Public Safety**