



March 2020

Dealer Service Instructions for:

# Customer Satisfaction Notification W10 HVAC Software

## Remedy Available

2015 - 2019 (LD) Dodge Charger Pursuit (Police)

NOTE: Some vehicles above may have been identified as not involved in this campaign and therefore have been excluded from this campaign.

**IMPORTANT:** Some of the involved vehicles may be in dealer new vehicle inventory. Dealers should also consider this requirement to apply to used vehicle inventory and should perform this campaign on vehicles in for service. Involved vehicles can be determined by using the VIP inquiry process.

# **Subject**

The Heating Ventilation Air-conditioning (HVAC) software on about 58,000 of the above vehicles may allow excessive Carbon Monoxide (CO) intrusion into the vehicle cabin during aggressive driving cycles and highway speeds above 81 MPH with the HVAC in the "Auto or Off" mode and recirculation on.

# Repair

Reprogram the HVAC software on all of the above involved vehicles.

# **Parts Information**

No parts are required to perform this service procedure.

# **Special Tools**

The following special tools is required to perform this repair:

> NPN wiTECH MicroPod II

> NPN Laptop Computer

> NPN wiTECH Software

## **Service Procedure**

NOTE: The wiTECH scan tool must be used to perform this Safety Recall. The wiTECH software is required to be at the latest release level before performing this procedure. If the reprogramming flash is aborted or interrupted, repeat the procedure.

1. Open the hood. Install a battery charger and verify that the charging rate provides 13.0 to 13.5 volts. Do not allow the charger to time out during the flash process. Set the battery charger timer (if so equipped) to continuous charge.

NOTE: Use an accurate stand-alone voltmeter. The battery charger volt meter may not be sufficiently accurate. Voltages outside of the specified range will cause an unsuccessful flash. If voltage reading is too high, apply an electrical load by activating the park or headlamps and/or HVAC blower motor to lower the voltage.

- 2. Connect the wiTECH micro pod II to the vehicle data link connector.
- 3. Place the ignition in the "**RUN**" position.
- 4. Open the wiTECH 2.0 website.
- 5. Enter your "User id" and "Password" and your "Dealer Code", then select "Sign In" at the bottom of the screen. Click "Accept".
- 6. From the "Vehicle Selection" screen, select the vehicle to be updated.
- 7. From the "Topology" tab, select the "HVAC" icon.
- 8. From the "Flash" tab, compare the "Current Electronic Control Unit) Part Number" with the "New ECU Part Number" listed.
  - ➤ If the "Current ECU part Number" is the same as the "New Part Number", proceed to Step 11.
  - ➤ If the "Current ECU part Number" is NOT the same as the "New Part Number", continue with Step 9.

# **Service Procedure [Continued]**

- 9. From the flash ECU agreement page, agree to terms by checking the box.
- 10. Select "Flash HVAC" and then follow the wiTECH screen instructions to complete the flash.
- 11. Select view the **DTCs**.
- 12. Select "Clear All DTCs" and then select continue, then "Close".
- 13. Perform the **Actuator Calibration Test** found under the System Test tab in the **HVAC** control module view in the WiTECH **Diagnostic Application**.
- 14. Clear any **DTC's** that may have been set in other modules due to reprogramming, the wiTECH application will automatically present all **DTC's** after the programming and allow them to be cleared.
- 15. Place the ignition in the "**OFF**" position and then remove the wiTECH micro pod II device from the vehicle.
- 16. Remove the battery charger from the vehicle.
- 17. Close the vehicle hood and return the vehicle to the customer.

# **Completion Reporting and Reimbursement**

Claims for vehicles that have been serviced must be submitted on the DealerCONNECT Claim Entry Screen located on the Service tab. Claims paid will be used by FCA to record Customer Satisfaction Notification service completions and provide dealer payments.

Use the following labor operation number and time allowance:

	<b>Labor Operation</b>	Time
	<u>Number</u>	<b>Allowance</b>
Inspect HVAC software	18-W1-01-81	0.2 hours
Inspect and update HVAC with new Software	18-W1-01-82	0.2 hours

NOTE: See the Warranty Administration Manual, Recall Claim Processing Section, for complete claim processing instructions.

## **Dealer Notification**

To view this notification on DealerCONNECT, select "Global Recall System" on the Service tab, then click on the description of this notification.

# **Owner Notification and Service Scheduling**

All involved vehicle owners known to FCA are being notified of the service requirement by mail. They are requested to schedule appointments for this service with their dealers. A generic copy of the owner letter is attached.

## Vehicle Lists, Global Recall System, VIP and Dealer Follow Up

All involved vehicles have been entered into the DealerCONNECT Global Recall System (GRS) and Vehicle Information Plus (VIP) for dealer inquiry as needed.

GRS provides involved dealers with an <u>updated</u> VIN list of <u>their incomplete</u> vehicles. The owner's name, address and phone number are listed if known. Completed vehicles are removed from GRS within several days of repair claim submission.

To use this system, click on the "Service" tab and then click on "Global Recall System." Your dealer's VIN list for each recall displayed can be sorted by: those vehicles that were unsold at campaign launch, those with a phone number, city, zip code, or VIN sequence.

**Dealers should perform this repair on all unsold vehicles** <u>before</u> retail **delivery.** Dealers should also use the VIN list to follow up with all owners to schedule appointments for this repair.

VIN lists may contain confidential, restricted owner name and address information that was obtained from the Department of Motor Vehicles of various states. Use of this information is permitted for this notification only and is strictly prohibited from all other use.

## **Additional Information**

If you have any questions or need assistance in completing this action, please contact your Service and Parts District Manager.

Customer Service / Field Operations FCA US LLC This notice applies to your vehicle,

W10

**LOGO** 

## **VEHICLE PICTURE**

#### YOUR SCHEDULING OPTIONS

#### 1. RECOMMENDED OPTION

Call your authorized Chrysler / Dodge / Jeep® / RAM Dealership

- 2. Call the FCA Recall Assistance Center at 1-800-853-1403. An agent can confirm part availability and help schedule an appointment
- 3. Visit recalls.mopar.com, scan the QR code below, or download the Mopar Owner's Companion App.

**QR** Code

Get access to recall notifications, locate your nearest dealer, and more through this website or Mopar Owner's Companion App. You will be asked to provide your Vehicle Identification Number (VIN) to protect and verify your identity.

#### **DEALERSHIP INSTRUCTIONS**

Please reference CSN W10.

## CUSTOMER SATISFACTION NOTIFICATION

#### **HVAC Software**

Dear [Name],

At FCA US LLC, we recognize that the success of our business depends on the satisfaction of our customers. We are constantly monitoring the quality of our products and looking for opportunities to improve our vehicles even after they are sold. Because your long-term satisfaction is important to us, we are contacting you on important improvements we would like to make to your vehicle [1]. This will be done at no charge to you.

We are recommending the following improvements be performed on certain [2015 – 2019 Model Year (LD) Dodge Charger Pursuit Police] vehicles.

## WHY DOES MY VEHICLE NEED REPAIRS?

The Heating Ventilation Air-conditioning (HVAC) software on your vehicle, may allow excessive Carbon Monoxide (CO) intrusion into the vehicle cabin during aggressive driving cycles and highway speeds above 81 MPH with the HVAC in the "Auto or Off" mode and recirculation on.

#### HOW DO I RESOLVE THIS CUSTOMER SATISFACTION NOTIFICATION?

FCA US will repair your vehicle free of charge (parts and labor). To do this, your dealer will reprogram the HVAC with new air recirculation software strategy. The estimated repair time is about a half hour. In addition, your dealer will require your vehicle for proper check-in, preparation, and check-out during your visit, which may require more time. Your time is important to us, so we recommend that you schedule a service appointment to minimize your inconvenience. Please bring this letter with you to your dealership.

## TO SCHEDULE YOUR <u>FREE</u> REPAIR, CALL YOUR CHRYSLER, DODGE, JEEP OR RAM DEALER TODAY

#### WHAT IF I ALREADY PAID TO HAVE THIS REPAIR COMPLETED?

If you have already experienced this specific condition and have paid to have it repaired, you may visit <a href="www.fcarecallreimbursement.com">www.fcarecallreimbursement.com</a> to submit your reimbursement request online. [2] Once we receive and verify the required documents, reimbursement will be sent to you within 60 days. If you have had previous repairs performed and/or already received reimbursement, you may still need to have the repair performed.

We apologize for any inconvenience, but are sincerely concerned about your satisfaction. Thank you for your attention to this important matter.

Customer Assistance/Field Operations FCA US LLC



Mr. Mrs. Customer 1234 Main Street Hometown, MI 48371 This notice applies to your vehicle,

W10

**LOGO** 

## **VEHICLE PICTURE**

#### YOUR SCHEDULING OPTIONS

#### 1. RECOMMENDED OPTION

Call your authorized Chrysler / Dodge / Jeep® / RAM Dealership

- 2. Call the FCA Recall Assistance Center at 1-800-853-1403. An agent can confirm part availability and help schedule an appointment
- 3. Visit recalls.mopar.com, scan the QR code below, or download the Mopar Owner's Companion App.

**QR** Code

Get access to recall notifications, locate your nearest dealer, and more through this website or Mopar Owner's Companion App. You will be asked to provide your Vehicle Identification Number (VIN) to protect and verify your identity.

#### **DEALERSHIP INSTRUCTIONS**

Please reference CSN W10.

## CUSTOMER SATISFACTION NOTIFICATION

#### **HVAC Software**

Dear [Name],

At FCA US LLC, we recognize that the success of our business depends on the satisfaction of our customers. We are constantly monitoring the quality of our products and looking for opportunities to improve our vehicles even after they are sold. Because your long-term satisfaction is important to us, we are contacting you on important improvements we would like to make to your vehicle [1]. This will be done at no charge to you.

We are recommending the following improvements be performed on certain [2015 – 2019 Model Year (LD) Dodge Charger Pursuit Police] vehicles.

## WHY DOES MY VEHICLE NEED REPAIRS?

The Heating Ventilation Air-conditioning (HVAC) software on your vehicle, may allow excessive Carbon Monoxide (CO) intrusion into the vehicle cabin during aggressive driving cycles and highway speeds above 81 MPH with the HVAC in the "Auto or Off" mode and recirculation on.

#### HOW DO I RESOLVE THIS CUSTOMER SATISFACTION NOTIFICATION?

FCA US will repair your vehicle free of charge (parts and labor). To do this, your dealer will reprogram the HVAC with new air recirculation software strategy. The estimated repair time is about an half hour. In addition, your dealer will require your vehicle for proper checkin, preparation, and check-out during your visit, which may require more time. Your time is important to us, so we recommend that you schedule a service appointment to minimize your inconvenience. Please bring this letter with you to your dealership.

## TO SCHEDULE YOUR <u>FREE</u> REPAIR, CALL YOUR CHRYSLER, DODGE, JEEP OR RAM DEALER TODAY

#### WHAT IF I ALREADY PAID TO HAVE THIS REPAIR COMPLETED?

If you have already experienced this specific condition and have paid to have it repaired, you may visit <a href="www.fcarecallreimbursement.com">www.fcarecallreimbursement.com</a> to submit your reimbursement request online. [2] Once we receive and verify the required documents, reimbursement will be sent to you within 60 days. If you have had previous repairs performed and/or already received reimbursement, you may still need to have the repair performed.

We apologize for any inconvenience, but are sincerely concerned about your satisfaction. Thank you for your attention to this important matter.

Customer Assistance/Field Operations FCA US LLC



Mr. Mrs. Customer 1234 Main Street Hometown, MI 48371