



March 2015

Dealer Service Instructions for:

Emissions Recall P72

Reprogram Powertrain Control Module

Effective immediately all repairs on involved vehicles are to be performed according to this notification. Service Bulletin (TSB) #18-068-14 is no longer applicable for the involved vehicles only.

Models

2015 (JK) Jeep® Wrangler

NOTE: This recall applies only to the above vehicles equipped with a 3.6L engine (sales code ERB) and 50 States emission control system (sales code NAS) built through October 15, 2014 (MDH 101506).

IMPORTANT: Many of the vehicles within the above build period have already been inspected or repaired and, therefore, have been excluded from this recall.

IMPORTANT: Some of the involved vehicles may be in Dealer vehicle inventory. Dealers should complete this recall service on these vehicles before retail delivery. Involved vehicles can be determined by using the VIP inquiry process.

Subject

The Powertrain Control Module (PCM) on about 47,400 of the above vehicles may not detect a failed Oxygen Sensor, possibly resulting in an increase in tailpipe emissions which could exceed federal and/or California emissions standards.

Repair

The PCM must be reprogrammed with new software.

Parts Information

No parts are required to perform this service procedure.

Special Tools

The following special tools are required to perform this repair:

- NPN wiTECH VCI Pod Kit
- NPN Laptop Computer
- NPN wiTECH Software

Service Procedure

Reprogram the Powertrain Control Module

NOTE: wiTECH must be used to perform this recall. This procedure must be performed with software release level 15.02 or higher. If the reprogramming flash for the Powertrain Control Module 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 to the vehicle data link connector.
3. Place the ignition in the “**RUN**” position.
4. Open the wiTECH Diagnostic application.
5. Starting at the “Select Tool” screen, highlight the row/tool for the wiPOD device you are using. Then select “**Next**” at bottom right side of the screen.
6. Enter your “**User id**” and “**Password**”, then select “**Finish**” at the bottom of the screen.
7. From the “**Vehicle View**” screen, click on the “**PCM**” icon.
8. From the “**PCM View**” screen, compare the “**Current ECU Flash Number**” with the “**New Part Number**” listed on the “**sort table**”. If the “**Current ECU Flash Number**” is the same as the “**New Part Number**” continue to Step 12. If the part numbers are not the same, continue to Step 9.
9. With the cursor over the desired flash file, click the green arrow button on the right side of the screen to start the process.

Service Procedure (Continued)

10. From the “**Flash Tab**” screen follow the wiTECH screen instructions to complete the reprogramming.

11. Verify that all Diagnostic Trouble Codes (DTC’s) have been cleared.

12. Turn the ignition to the “**OFF**” position and remove the wiTECH VCI pod and battery charger from the vehicle.

13. Complete Proof of Correction Form for California Residents.

NOTE: This recall is subject to the State of California Registration Renewal/Emissions Recall Enforcement Program. Complete a Vehicle Emission Recall Proof of Correction Form (Form No. 81-016-1053) and **supply it to vehicle owners residing in the state of California**. The correction form will provide proof that this recall has been performed when they renew the vehicle registration.

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 submitted will be used by FCA US LLC to record recall service completions and provide dealer payments.

Use one of the following labor operation numbers and time allowances:

	Labor Operation Number	Time Allowance
PCM Update Previously Performed	18-P7-21-81	0.2 hours
Reprogram PCM	18-P7-21-82	0.2 hours

NOTE: See the Warranty Administration Manual, Recall Claim Processing Section, for complete recall 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 US LLC are being notified of the service requirement by first class mail. They are requested to schedule appointments for this service with their dealers. A generic copy of the owner letter is attached.

Enclosed with each owner letter is an Owner Notification postcard to allow owners to update our records if applicable.

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 updated VIN list of their incomplete 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 recall launch, those with a phone number, city, zip code, or VIN sequence.

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

Recall 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 recall 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 Services / Field Operations
FCA US LLC

IMPORTANT EMISSIONS RECALL

P72

This notice applies to your vehicle (VIN: xxxxxxxxxxxxxxxxxxxx).

Dear: (Name)

FCA US LLC has determined that certain **2015 model year Jeep® Wrangler** vehicles may release air pollutants which could exceed Federal and California emissions standards.

The issue is... The Powertrain Control Module (PCM) on your vehicle may not detect a failed Oxygen Sensor. If undetected, a failed Oxygen Sensor may cause tailpipe emission levels to exceed federal and California Emissions Standards.

What your dealer will do... **FCA will repair your vehicle at no charge.** To do this, your dealer will reprogram the Powertrain Control Module (PCM). The work will take about ½ hour to complete. However, additional time may be necessary depending on service schedules.

What you must do... Simply **contact your Chrysler, Jeep, Dodge or RAM dealer** right away to schedule a service appointment. **Please bring this letter with you to your dealer.**

If you need help... If you have questions or concerns which your dealer is unable to resolve, please contact the FCA Group Recall Assistance Center at either recalls.mopar.com or 1-800-853-1403.

California residents... **The State of California requires the completion of emission recall repairs prior to vehicle registration renewal.** Your dealer will provide you with a Vehicle Emission Recall Proof of Correction Form after the recall service is performed. Be sure to save this form since the California Department of Motor Vehicles may require that you supply it as proof that the recall has been performed.

Please help us update our records by filling out the attached prepaid postcard if any of the conditions listed on the card apply to you or your vehicle. If you have further questions go to recalls.mopar.com.

If you have already experienced this specific condition and have paid to have it repaired, you may mail your original receipts and proof of payment to the following address for reimbursement consideration: FCA Customer Assistance, P.O. Box 21-8004, Auburn Hills, MI 48321-8007, Attention: Recall Reimbursement. Once we receive and verify the required documents, reimbursement will be sent to you within 60 days. If you've had previous repairs and/or reimbursement you may still need to have the recall repair performed on your vehicle.

In order to ensure your full protection under the emission warranty provisions, it is recommended that you have your vehicle serviced as soon as possible. Failure to do so could legally be determined to be a lack of proper maintenance of your vehicle. Further, without this repair, your vehicle may fail a state or local emission inspection test.

We are sorry for any inconvenience but trust that you understand our interest in clean air. Thank you for your attention to this important matter.