

**Part 573 Safety Recall Report****15V-668****Manufacturer Name :** Honda (American Honda Motor Co.)**Submission Date :** DEC 08, 2015**NHTSA Recall No. :** 15V-668**Manufacturer Recall No. :** JV7**Manufacturer Information :**

Manufacturer Name : Honda (American Honda Motor Co.)

Address : 1919 Torrance Blvd.

Torrance CA 90501

Company phone : 1-800-999-1009

**Population :**

Number of potentially involved : 35,406

Estimated percentage with defect : 100

**Vehicle Information :**

Vehicle : 2016-2016 Honda Pilot 4WD

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records. The VIN range reflects all possible vehicles that could potentially experience the problem.

Production Dates : MAY 07, 2015 - SEP 04, 2015

**VIN (Vehicle Identification Number) Range**

Begin : 5FNYF6H05GB000001

End : 5FNYF6H81GB025774

 Not sequential VINs

Vehicle : 2016-2016 Honda Pilot 2WD

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records. The VIN range reflects all possible vehicles that could potentially experience the problem.

Production Dates : MAY 04, 2015 - SEP 08, 2015

**VIN (Vehicle Identification Number) Range**

Begin : 5FNYF5H33GB001040

End : 5FNYF5H71GB012959

 Not sequential VINs**Description of Noncompliance :**

Description of the Noncompliance : A software error in the combination meter will cause warning lamps not to illuminate as required when F-CAN BUS off status is detected after the ignition is already on, however the warning light will illuminate with next key cycle.

FMVSS 1 : 126 - Electronic stability control systems

FMVSS 2 : 135 - Light vehicle brake systems

Description of the Safety Risk : Non-compliance with FMVSS 126 "Electronic Stability Control Systems":  
The VSA warning light may not illuminate as required.

Non-compliance with FMVSS 135 "Light Vehicle Brake Systems":  
The ABS and BRAKE warning lights may not illuminate as required.

Non-compliance with FMVSS 138 "Tire Pressure Monitoring Systems":  
The TPMS warning light may not illuminate as required.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

**Supplier Identification :****Component Manufacturer**

Name : Visteon Corporation

Address : One Village Center Drive

Van Buren Township MAINE 48111

Country : United States

**Chronology :**

July 27, 2015

During development testing of another vehicle, Honda discovered failure of F-CAN BUS software to identify the loss of data reception (F-CAN BUS off status) when ignition is already on.

August 28, 2015

The combination meter supplier identified that an unreported software modification, made after the software had been verified by Honda during development and approved for application to mass production of 2016 model year Pilot, resulted in the failure of the F-CAN BUS system to recognize the loss of data reception.

September 7, 2015

Honda R&D approved application of updated software to address F-CAN BUS off status to 2016 model year Pilot.

September 11, 2015

Honda Emission Committee identifies F-CAN BUS off status issue as a potential OBD non-compliance.

October 8, 2015

Honda determined that a FMVSS non-compliance (as well as OBD-II non-compliance) exists and decided to conduct a non-compliance recall.

As of October 8, 2015 Honda has not received any warranty claims, field reports, injuries or crashes related to this issue.

**Description of Remedy :**

Description of Remedy Program : The owners of all affected vehicles will be contacted by mail and asked to take their vehicle to a Honda automobile dealer. The dealer will update the meter software program free of charge. Because the new vehicle warranty on all affected vehicles would have provided a free repair for the problem addressed by this recall, without any payment by the owner, reimbursement for pre-notification repairs will not be offered.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

**Recall Schedule :**

Description of Recall Schedule : NR

Planned Dealer Notification Date : OCT 16, 2015 - OCT 16, 2015

Planned Owner Notification Date : DEC 11, 2015 - DEC 11, 2015

\* NR - Not Reported