

# Service Bulletin

*18-025* 

March 16, 2018 Version 1

# 2016 Pilot: MIL Comes On with DTC P0300 - P0306 or P219A/B

#### **AFFECTED VEHICLES**

Year	Model	Trim	VIN Range	
2016	Pilot	2WD ALL	5FNYF5GB000001 - 5FNYF5GB033297	
		4WD ALL	5FNYF6GB000001 - 5FNYF6GB068026	

### NOTE

The vehicle must have at least 5000 miles or more on the odometer and must have a build date of 3/1/2016 or earlier.

#### **SYMPTOM**

The MIL comes on with DTC P0300 (random misfire detected) and/or P0301-P0306 (cylinder misfire detected) or P219A/B (air-fuel ratio variation of cylinder (bank 1, rear bank/bank 2, front bank).

#### **PROBABLE CAUSE**

The injectors were installed improperly at the factory and/or contamination was introduced to the fuel system that is affecting the fuel flow.

#### **CORRECTIVE ACTION**

Replace the fuel injectors.

**CUSTOMER INFORMATION:** The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Honda automobile dealer.

#### **PARTS INFORMATION**

Part Name	Part Number	Quantity
Fuel Injector Set	16010-RLV-315	1
Fuel Joint Pipe Set	16012-R9P-315	1
Front Gasket	17055-R9P-A01	1
Rear Gasket	17065-R9P-A01	1
Intake Manifold Gasket	17101-RLV-A01	1
Throttle Body Gasket	17102-RLV-A01	1
EGR Seal	17103-RLV-A01	2
EGR Pipe Gasket A	18716-RB0-G01	1

#### **WARRANTY CLAIM INFORMATION**

The normal warranty applies.

# NOTE

The vehicle must have at least 5000 miles or more on the odometer and must have a build date of 3/1/2016 or earlier.

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
121110	Replace the fuel injectors.	2.5 hrs.	08001	03217	A18025A	16010-RLV-305

Skill Level: Repair Technician

## **REPAIR PROCEDURE**

- 1. Relieve the fuel pressure. Refer to the service information.
- 2. Remove the intake manifold and intake manifold base. Refer to the service information.
- 3. Remove the high pressure fuel pump cover. Refer to the service information.
- 4. Remove the fuel rail cover. Refer to the service information.
- 5. Remove the fuel joint pipe. Refer to the service information.
- 6. Remove the fuel rail and injector. Refer to the service information.
- 7. Remove the injectors from the fuel rail. Refer to the service information.
- 8. Install the parts in the reverse order of removal. Refer to the service information.
- 9. Check for fuel leaks. Refer to the service information.
- 10. Do an all DTC check, and clear DTCs from all systems.

**END**