

Service Bulletin

18-025

April 7, 2018 Version 2

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

Supersedes 18-025, dated March 16, 2018 to revise the information highlighted in yellow

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.

REVISION SUMMARY

Under PARTS INFORMATION, part quantity was changed.

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 | 6 |
| 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