

**NUMBER:** 14-004-12

GROUP: Fuel System

**DATE:** October 30, 2012

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### SUBJECT:

Throttle Body Air Inlet Cuff Deformed

#### **OVERVIEW:**

This bulletin involves inspecting the throttle body air inlet cuff for signs of deformation and if identified, replacing the engine cover.

#### **MODELS:**

2013

PF

Dart

NOTE: This bulletin applies to vehicles equipped with the 2.0L engine (Sales Code ECK) built between June 11, 2012 (MDH 0611XX) and July 24, 2012 (MDH 0724XX).

#### SYMPTOM/CONDITION:

Some vehicles may have been built with a throttle body air inlet cuff that may have had the cuff rolled during installation.

#### **DIAGNOSIS:**

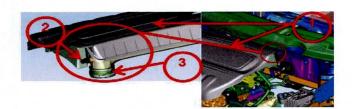
If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair.

# **PARTS REQUIRED:**

Qty.	Part No.	Description	
AR (1)	68146205AB	Cover, Engine	

### REPAIR PROCEDURE:

- 1. Open the hood.
- 2. Inspect the cuff for possible deformation by using your fingers to feel for the bottom rib of the cuff just below the clamp (Fig. 1).



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Fig. 1 Engine Cover

- 1 Engine Cover
- 2 Air Temperature Sensor
- 3 Throttle Body Air Inlet Cuff
- 3. Was the bottom rib of the cuff seated properly and sealed around the circumference of the throttle body.
  - a. YES>>>Inspection is complete and the vehicle can be returned to the customer.
  - b. NO>>>Proceed to the next step.
- 4. Unplug the air temperature sensor.
- 5. Loosen screw clamp on engine cover to throttle body.
- 6. Loosen screw clamp from engine cover to air cleaner box (Fig. 2).

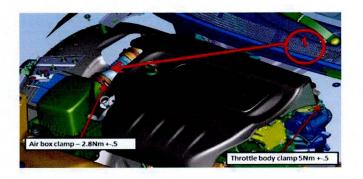


Fig. 2 Throttle Body Air Inlet

1 - Throttle Body Air Inlet - Air Cleaner Box Connection

- 7. Pull cover vertically off engine.
- 8. Install new cover (p/n 68146205AB). Start by slipping the engine cover air inlet hose onto the air cleaner box. Then, rotate the engine cover down and under the cowl panel. Line up the throttle body air inlet cuff with the throttle body and push the cover down ensuring that the cuff does not get rolled during installation. Verify that the cuff is not rolled by feeling the circumference of the throttle body for an deformations.
- 9. make sure that the engine cover is secured into the retaining grommets.
- 10. Tighten the air cleaner box clamp to 2.8 Nm (25 in. lbs.).
- 11. Tighten the throttle body clamp to 5 Nm (44 in. lbs).
- 12. Reattach the air temperature sensor.

# POLICY:

Reimbursable within the provisions of the warranty.

# TIME ALLOWANCE:

Labor Operation No:	Description	Amount
09-47-01-90	Cover, Engine - Inspect throttle body air inlet cuff (Skill Level = D; Training Level = 1)	0.2 Hrs.
09-47-01-91	Cover, Engine - Replace (Skill Level = D; Training Level = 1)	0.2 Hrs.

# **FAILURE CODE:**

77	Contino Action
22	Service Action