

**NUMBER:** 14-002-09

GROUP: Fuel

**DATE:** August 1, 2009

This bulletin is supplied as technical information only and is not an authorization for repair. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without written permission of Chrysler Group LLC.

## SUBJECT:

Hard to Fill With Fuel Or Must Fill Fuel At Very Slow Rate

### **OVERVIEW:**

This bulletin involves replacing the vent line tube, vent line filter, vent line and recirculation line.

#### **MODELS:**

2007 - 2009 (JK)

Wrangler (International Markets)

NOTE: This bulletin applies to JK vehicles equipped with a 2.8L diesel engine (sales code ENS) built before January 16, 2009 (MDH0116XX).

### SYMPTOM/CONDITION:

Customer may describe a condition where they are unable to completely fill their vehicles with fuel or that they must fill the vehicle at a very slow rate. This condition is caused by the vent system not being able to provide enough tank ventilation.

The updated parts corrects this condition.

### **DIAGNOSIS:**

If the vehicle operator describes or experiences the Symptom/Condition, perform the Repair Procedure.

## PARTS REQUIRED:

Qty.	Part No.	Description
1	68012168AA	Filter, Vent
1 (	52126039AB	Tube, Vent
1	52125187AB	Line, Vent
1	52059778AC	Line, Recirculation
1	J3693058	Tie-strap 24 tie-straps in one package, 4 required per vehicle
1	NPN	Screw, 1/4" Sheet Metal



14-002-09 -2-

### REPAIR PROCEDURE:

- 1. Remove the fuel filler neck.
- 2. Remove the vent line extension from the fuel filler neck and fuel tank. Discard the vent line extension.
- 3. Cut 2 tie-straps and remove the recirculation line from the fuel filler neck extension and fuel tank. Discard the recirculation line.
- 4. Drill out the rivet holding the filter to the fuel filler neck. Discard filter.
- 5. Cut 2 tie-straps holding the vent tube to the fuel filler neck. Discard vent tube.
- 6. Using self tapping 1/4" sheet metal screw attach the new filter (p/n 68012168AA) to fuel filler neck.
- 7. Install vent tube (p/n 52126039AB) on filter and tie-strap tube to the fuel filler neck in 2 spots.
- Install filler neck assembly in vehicle.
- 9. Install recirculation line (p/n 52059778AC) on fuel filler extension by tie-strapping it in 2 locations and connect to fuel tank.
- 10. Install the vent line extension, (p/n 52125187AB), and attach to fuel filler neck and fuel tank.

# **POLICY:**

Reimbursable within the provisions of the warranty.

### TIME ALLOWANCE:

Labor Operation No:	Description	Amount
25-01-17-92	Repair, Vent System (B)	1.1 Hrs.

## **FAILURE CODE:**

ZZ
----