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Major System:	FUEL SYSTEMS	Created:	3/7/2014
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Other Languages:	NONE	Author:	Amber Chapman
Viewed:	1728		

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Coding Information

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Title: SPN 94 FMI 0 Fuel Delivery Pressure Above Maximum

Applies To: EPA 2010 MaxxForce 11/13

CHANGE LOG

2015/04/05 - Untagged N13 and removed note about retiring. See Respective Fault Code Action Plan for 94-0 diagnostics on N13 Engines. Article remains for 2010 MaxxForce 11, 13L Engines.
 2015/02/26 - Added note about retiring article due to inclusion of information in the Fault Code Action Plan.
 2015/01/20 - Added N13 engine application. Added links to Operator and Maintenance Manuals.
 2014/10/28 - Author updated for feedback purposes. Added note in fuel filter section of **Only use non-alcoholic anti-gel**

DESCRIPTION

The following document contains information pertaining to fault code 94-0, for fuel delivery pressure above maximum. This is caused by a restricted (secondary, engine mounted) fuel filter, for either debris or gelling.

SYMPTOMS

Diagnostic Trouble Codes & Dashboard Indicator Lights:

DTC/Light	Description
SPN 94 FMI 0	Fuel Delivery Pressure Above Maximum

Customer Observations or Concerns:

- No Start
- Low Power

Fault Code Entry Conditions:

Fuel Delivery Pressure (FDP) above 130psi at low idle or
FDP above 145 psi at above idle

SERVICE PARTS INFORMATION

Kit Description	Part Number	Qty	Notes
Fuel Filter Kit	3004473C93	1	

REPAIR STEPS

The secondary fuel filter Service Interval is: 40,000 km (25,000 miles), 12 months, 1,100 hours or 16,000 liters (4,200 gallons) of fuel.

If the 94-0 code becomes active and the secondary filter has not been replaced recently, inspect for restricted filter or gelling.

If necessary, replace the secondary fuel filter or add anti-gel in winter conditions. **Only use non-alcoholic anti-gel**

International® trucks are designed and built to operate satisfactorily on fuels and lubricants of good quality marketed by the petroleum industry. Use of any supplementary fuel or lubricant additives is not recommended. Malfunctions attributed to the use of such additives or failure to follow recommended fuel or lubricant recommendations may not be covered by any applicable warranty.

WARRANTY INFORMATION

Fuel filters are a maintenance item, and are not covered under warranty.

OTHER RESOURCES

[Master Service Information Site](#)

[MaxxForce 11 & 13 and N13 with SCR \(EPA 10\) 2013 HD-OB](#)

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