



Countries:
Availability:
Major System: FRAME AND BUMPER
Current Language: English
Other Languages: NONE
Viewed: 169

Document ID: IK0100033
Revision: 0
Created: 10/8/2013
Last Modified: 10/11/2013
Author: Nicholas Pilotte

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Coding Information

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Title: Frame Damage Due To Improper Engine Oil Pressure Testing Location

Applies To: All EPA 2010 and new 11/13L engines

DESCRIPTION

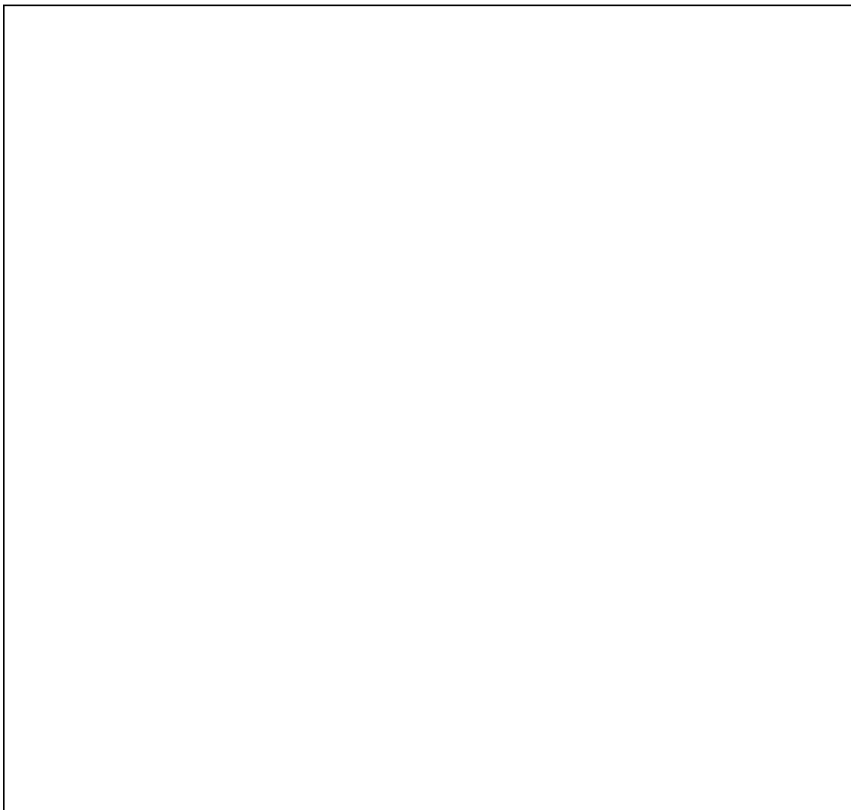
It has been found some dealers are checking engine oil pressure with a manual gauge incorrectly on 2010 11/13L engines. They are checking oil pressure on the front gear cover in the place where the 2007 engines are checked. In order to gain access to this fitting on the 2010 engine, dealers are notching frame rails to do this. The practice of cutting a frame flange is dangerous and causes serious integrity issues with the frame rail. This is never to be done. The proper procedure is specified in the 2010 MaxxFORCE 11 and 13 Engine Diagnostic Manual. Engine oil pressure must be checked at the EOP sensor port. If you have trouble finding a fitting locally for this test, please see iKnow article IK1200372.

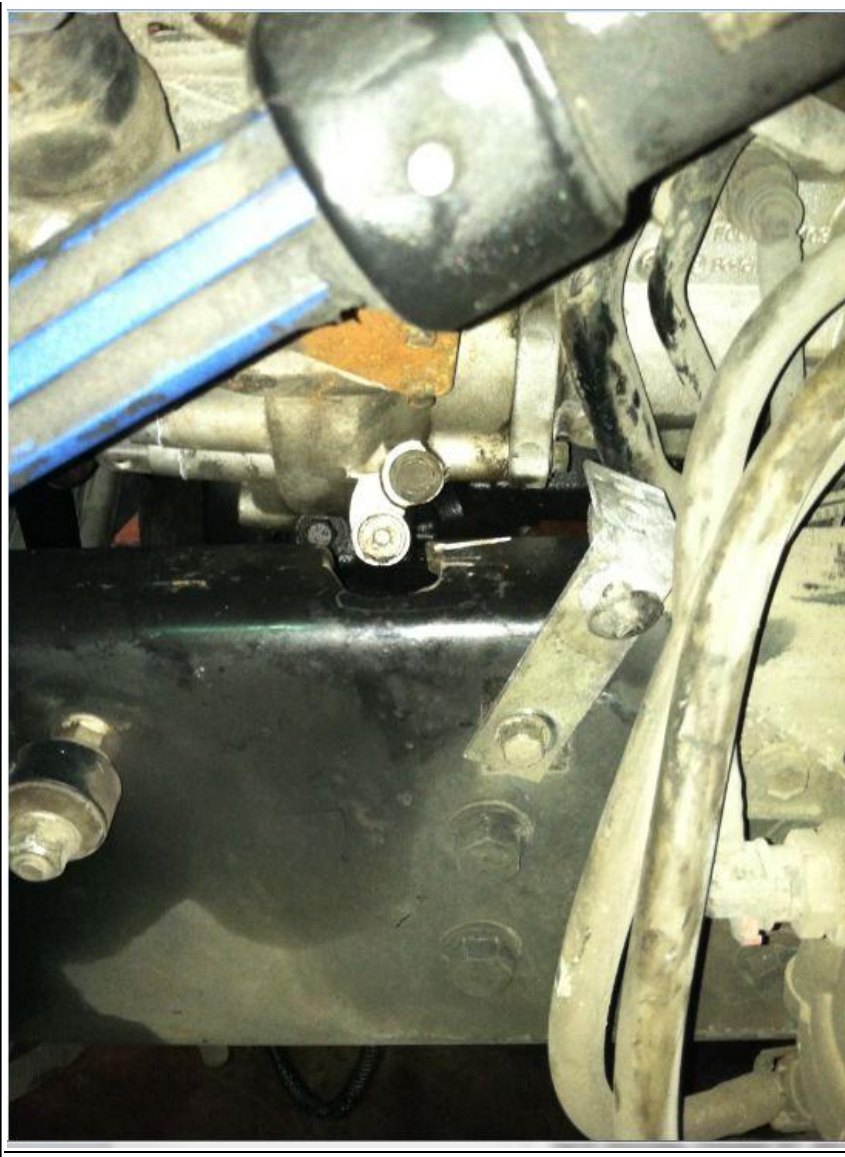
PARTS INFORMATION

Part #	Description	Qty.
M18-3/8F80HG	Metric-ORR/NPTF Conversion Adapter	1

REPAIR PROCEDURE

Contact Chassis Technical Support for further repair direction if you find a frame rail modified like this.





OTHER RESOURCES

Put any other resources or reference links here. Diagnostic Manual

<https://evaluate.internationaldelivers.com/service/SVCDOCS/Navistar/engine/0000001741.htm>

Oil pressure test fitting information IK1200372 https://evaluate.internationaldelivers.com/service_kb/DocTool/ArticleViewer.aspx?ControlID=7578&SEQLanguage=1001

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