

# Tool Instruction Exhaust Gas Recirculation (EGR) Leak Detection Update Kit

4328199R1

Tool Number: 12-892-02 UPD



0000063204

Figure 1. Exhaust Gas Recirculation (EGR) Leak Detection Kit Update – 12-892-02 UPD.

Read all safety instructions in the "Safety Information" section of the appropriate Engine Service or Diagnostic Manual. Follow all warnings, cautions, and notes. ©2014 Navistar, Inc. All rights reserved. All marks are trademarks of their respective owners.

1

## Purpose

Instructions to update EGR Leak Detection Kit KL20060NAV to the latest level 12-892-02 kit, including tools for N13 engines.

# Application(s)

N13 Engines

#### **Tool Contents**

#### Table 1

Image	Tool Number	Qty	Description
0000106379	12-892-02	1	Foam Insert Replacement
0000100373	12-892-02-01	1	Large Plate - Leak Detection
12.000 42.000 0000063212	12-892-02-02	1	Quick Connect Pop-off

# Tool Contents (cont.)

Image	Tool Number	Qty	Description
	12-892-02-03	1	Hole Plug
0000063211			
	12-892-02-04	1	Interior Label Replacement
0000107046			
	12-892-02-05	1	Exterior Label Replacement
0000106380			

### **Tool Contents (cont.)**

Image	Tool Number	Qty	Description
NAVISTAR	4328040R2	1	Tool Instruction (Primary)
0000160075			
NAVISTAR	4328199R1	1	Tool Instruction (Update)
0000160075			

#### Instructions

#### Upgrading KL20060NAV to Latest Level 12-892-02 Kit

- 1. Discard original tool instruction 4328040R1 and replace with tool instruction 4328040R2.
- 2. Remove all tools from KL20060NAV kit.
- 3. Discard KL20060-4 Large Plate Leak Detection.
- 4. Remove original KL20060NAV foam insert and discard.
- 5. Install replacement foam insert 12-892-02.

### Instructions (cont.)



Figure 2. 12-892-02 UPD Tool Configuration.

0000063204

- 6. Position remaining tools 12-892-02-01 Large Plate, 12-892-02-02 Quick Connect Pop-Off, and 12-892-02-03 Hole Plug into 12-892-02 Foam Insert Replacement as shown (Figure 2).
- 7. Remove label from case interior.
- 8. Install interior label replacement to case interior.
- 9. Remove label from case exterior.
- 10. Install external label replacement to case exterior.
- 11. Store updated 12-892-02 kit for next use.

#### **Contact Information**

If you would like to order additional Tools or need replacement parts, please refer to the <u>Navistar Service Tool</u> <u>Catalog</u>. If you have questions, concerns, feedback, or need replacement parts, please contact:

Navistar Service Tool Support Center

- Phone: 800-365-0088 (Toll-Free) or 630-985-4171.
- Submit a Service Tool IKNow Case