

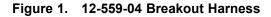
# **Tool Instruction BREAKOUT HARNESS**

4328415R1

Tool Number: 12-559-04



0000404983



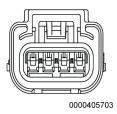


Figure 2. 12-559-04 Breakout Harness Connector View

1 Read all safety instructions in the "Safety Information" section of the appropriate Engine Service or Diagnostic Manual. Follow all warnings, cautions, and notes.

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## Purpose

Essential tool utilized to test / diagnose various circuits.

## Application(s)

2013 N9

2013 N10

2004 - 2007 570

2004 - 2007 DT466

WARNING: To prevent property damage, personal injury, and / or death, read all safety instructions in the "Safety Information" section of the Engine Service Manual or Engine Diagnostic Manual.

WARNING: To prevent property damage, personal injury, and / or death, park vehicle on hard flat surface, turn the engine off, set the parking brake, and install wheel chocks to prevent the vehicle from moving in either direction.

**WARNING:** To prevent personal injury and / or death, always wear safe eye protection when performing vehicle maintenance.

### **Tool Contents**

Table 1

Image	Tool Number	Qty	Description
0000404984	12-559-04	1	Breakout Harness
0000160075	4328415R1	1	Tool Instruction

#### Instructions

NOTE: Please reference International<sup>®</sup> Service Portal<sup>™</sup> regarding any possible revisions to this document.

1. Refer to appropriate service / diagnostic manual for detailed instruction.

## **Contact Information**

If you would like to order additional tools or need replacement parts, please refer to the Navistar Service Tool Catalog. If you have questions, concerns, or feedback, please contact Navistar Service Tool Support Center:

- Submit a Service Tool iKNow Case File.
- Phone: 800-365-0088 (toll free).