

## Tool Instruction Manual Compression Test Tool

4328144R2

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Tool Number: 12-349-01



0000061160

**Figure 1. Manual Compression Test Tool 12-349-01.**

## Purpose

The Manual Compression Test Tool 12-349-01 measures manual compression on EPA 10 MaxxForce® 7 engines.

## Application(s)

MaxxForce® 7 (EPA 10)



**GOVERNMENT REGULATION:** Engine fluids (oil, fuel, and coolant) may be a hazard to human health and the environment. Handle all fluids and other contaminated materials (such as filters or rags) in accordance with applicable regulations. Recycle or dispose of engine fluids, filters, and other contaminated materials according to applicable regulations.

**! WARNING:** To prevent property damage, personal injury 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 or death, shift transmission to park or neutral, set parking brake, and block wheels before doing diagnostic or service procedures.



**! WARNING:** To prevent property damage, personal injury, and / or death, remove the ground cable from the negative terminal of the battery box before disconnecting any electrical components. Always connect the ground cable last.

**! WARNING:** To prevent personal injury and / or death, do not let engine fluids stay on your skin. Clean skin and nails using hand cleaner and wash with soap and water. Wash or dispose clothing and rags contaminated with engine fluids.

**! 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
 <p>0000061157</p>	12-349-01	1	Manual Compression Test Tool
 <p>0000160075</p>	4328144R2	1	Instruction Sheet

## Instructions

1. Bring vehicle into shop and park on flat surface.
2. Shift transmission to Park or Neutral, set parking brake, and install wheel chocks.
3. Unlatch and open hood.
4. Refer to appropriate service manual, service bulletin, or equivalent for detailed instruction.
5. Close hood.
6. Remove wheel chocks.

## 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)