

Tool Instruction M18 x 1.5 Adapter Fitting

4328649R1

Tool Number: 12-889-08



0000434305

Figure 1. 12-889-08 — M18 x 1.5 Adapter Fitting

Purpose

Used in combination with tool ZTSE1632, the M18 x 1.5 Adapter Fitting is installed in the Engine Oil Pressure Sensor port when priming the lubrication system.

Application(s)

MaxxForce[®] 13, 2013 N13, MaxxForce DT, 9, 10, N9, N10

Additional engine applications may apply.

Application(s) (cont.)



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 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.



WARNING: To prevent property damage, personal injury, and / or death, inspect tool for wear / damage prior to use. Replace any worn or damaged components as necessary.

Tool Contents

Table 1

Image	Tool Number	Qty	Description
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Instructions

1. Park vehicle on a flat surface.
2. Shift transmission into Park or Neutral and set parking brake.
3. Turn ignition to Key OFF position.

Instructions (cont.)

4. Install wheel chocks.
5. Prime engine. Refer to Engine Oil Priming Procedure in appropriate Service Manual for detailed instructions.
6. Remove wheel chocks.

Care and Maintenance

- Keep tools clean and free of contaminants
- Replace any damaged components

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).