# **Tool Instruction**

## **Pressure Test Adapter**

4328916R1

Tool Number: 23-323-01



0000485023

### **Purpose**

Pressurize coolant systems and components.

## Application(s)

International® eMV™ Series
IC Bus® Electric CE Series
Other applications may apply.

#### **Tool Contents**

Image	Tool Number	Qty	Description
0000485025	23-323-01-01	1	Pressure Test Adapter
0000485024	23-323-01-02	1	Pressure Test Adapter
0000485026	23-323-01-03	1	Hose Clamp

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

CAUTION: Do not tamper with or attempt to remove the clamp securing the hose to the metal plug on either component. This could cause damage to the tool.

#### Instructions

#### **Tool Installation:**

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

Refer to appropriate Service / Technician Manual for detailed instructions.

NOTE: Only the worm gear hose clamps with thumb screw should ever be adjusted.

- 1. Loosen worm gear hose clamp with thumb screw on each adapter.
- 2. Slide open end of adapters over coolant ports.

NOTE: Brass fitting on Pressure Test Adapter, 23-323-01-02, must be at lowest point of cooling system when installed.

3. Tighten worm gear hose clamps with thumb screws to secure adapters to coolant ports.

#### **Tool Removal:**

- 1. Loosen worm gear hose clamp with thumb screws.
- 2. Remove adapters from coolant ports. Loosely tighten worm gear hose clamps around adapters to secure during tool storage.

#### **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).