

Tool Instruction Aftertreatment Injector Test Kit

4328203R1

Tool Number: 12-559-01



0000159823

Figure 1. Aftertreatment Injector Test Kit – 12-559-01.

Purpose

Extension harness and fuel line to permit on-bench testing of Aftertreatment Fuel Injector.

Application(s)

N13 with SCR

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 or death, read all safety instructions in the Safety Information section of the Service and Diagnostic Engine Manuals for the engine model being serviced.

WARNING: To prevent personal injury 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 discard clothing and rags contaminated with engine fluids.

WARNING: To prevent personal injury or death, shift transmission to park or neutral, set parking brake, and install wheel chocks before doing diagnostic or service procedures.

A WARNING: To prevent personal injury or death, allow engine to cool before draining coolant.

WARNING: To prevent personal injury or death, keep away from children and pets. Coolant is toxic. If not reused, dispose of in accordance with local environmental regulations.

WARNING: To prevent personal injury or death, when inspecting or performing service or repairs on the fuel system, to reduce the possibility of fire and resulting severe personal injury, death or property damage, never smoke or allow sparks or flames (such as pilot lights, electrical switches, or welding equipment) in the work area. Depending on the circumstance, diesel fuel can be flammable.

WARNING: Always wear safe eye protection when performing vehicle maintenance. Failure to do so may result in personal injury and / or death.

CAUTION: To prevent damage to the vehicle or engine, read all safety instructions in the Safety Information section of the Service and Diagnostic Engine Manuals for the engine model being serviced.

Tool Contents

Table 1

Image	Tool Number	Qty	Description
0000159825	12-559-01-01	1 1	Braided Line
0000159828	12-559-01-02	1	Sealing Plugs
0000159829	12-559-01-03	1	Block Off Plug
0000159833	12-559-01-04	2	Block Off Plate Bolts
0000159912	12-559-01-05	1	Block Off Plate

Tool Contents (cont.)

Image	Tool Number	Qty	Description
0000159826	12-559-01-06	1	Aftertreatment Injector Harness Extension
0000160075	4328203R1	1	Tool Instructions

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Instructions

- 1. Refer to appropriate engine diagnostic manual for aftertreatment injector test kit connection, AFT system test procedure, and tool removal procedure.
- 2. Drain all fluids, and wipe tools dry with a clean rag before storing.

Contact Information

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

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

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