

Tool Instruction EATON[®] PROCISION[™] TRANSMISSION SERVICE TOOL REPAIR AND OVERHAUL KIT

4328542R1

Tool Number: RR2001TR-NAV



0000428104

Figure 1. Eaton[®] Procision[™] Transmission Overhaul Kit

Purpose

Essential tool kit for repair and overhaul of the Eaton[®] Procision[™] Transmission.

Application(s)

Navistar® vehicles equipped with Eaton® Procision™ Transmission



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.

Tool Contents

Table 1

Image	Tool Number	Qty	Description
 <p>0000428106</p>	RR2001TR-NAV	1	<ul style="list-style-type: none"> • RR1042TR: Secondary Input Front Bearing Outer Race Driver • RR1043TR: Upper Shaft Front Bearing Driver • RR1044TR: Upper Shaft Front Press Spacer • RR1045TR: Lower Shaft Front Bearing Outer Race Driver • RR1046TR: Lower Shaft Front Bearing Driver • RR1047TR: Lower Shaft Front Press Spacer • RR1048TR: Upper Shaft Mid Bearing Outer Race Driver • RR1050TR: Lower Shaft Mid Bearing Outer Race Driver • RR1051TR: Housing Rod Seal Installer • RR1052TR: Lower Shaft Mid Bearing & Cluster Gear Inner Race Remover • RR1056TR: Clutch Housing Rod Seal Installer • RR1057TR: Shift Rail Detent Retainer
 <p>0000160075</p>	4328542R1	1	Tool Instruction

Instructions

1. Refer to Eaton® Procion™ Transmission Service 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).