

Tool Instruction Eaton[®] Endurant[™] Transmission Overhaul Tool Kit 2

4328755R1

Tool Number: RR2013TR



0000464425

Figure 1. RR2013TR – Eaton[®] Endurant[™] Transmission Overhaul Tool Kit 2

Purpose

Tool kit used for the removal and installation of the Range Synchronizer, Output Bearing, Planetary Output Shaft Assembly and Rear Housing to Main Housing.

Application(s)

International® LT®, RH™, and LoneStar® Series Vehicles equipped with Eaton® Endurant™ Transmission
 Additional Vehicle Applications May Apply



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.



Tool Contents

Table 1

Image	Tool Number	Qty	Description
 <p>0000464426</p>	RR1089TR	1	Output Bearing Removal and Installation Tool
 <p>0000464427</p>	RR1090TR	1	Rear Housing Alignment Pins (Includes Two Pins)

Tool Contents (cont.)

Table 1. (cont.)

Image	Tool Number	Qty	Description
 0000464428	RR1091TR	1	Reaction Plate Alignment Pins (Includes Two Pins)
 0000160075	4328755R1	1	Tool Instruction

Instructions

IMPORTANT: Please reference International® Service PortalSM regarding any possible revisions to this document.

1. Refer to appropriate Eaton® Service Manual for detailed instructions.

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).