Pre-Authorized Warranty Repair Guideline RWRG0034

RWRG0034 - Output Seal Leakage

Symptom(s)

- Oil is leaking (wetness/dripping) from the seal area

**Note:** Weeping/dampness is not a cause for seal replacement.

Cause

- Cocked Seal: This occurs when the seal is mis-installed and not properly seated.
- Spring Escaped: Improper installation tool, excessive force used to install.
- Sleeve Leaks: The sleeve or output yoke seal surface is machined incorrectly or damaged.
- Seal Torn: Possible installation damage
- Seal Worn: The cross hatching on the seal lip has worn away with use.
- Seal has loose fit in bearing cover.

Repair Guideline

Carefully remove the seal, inspect the mating surface for any damage. Make sure there is a snug fit between the O.D. of the seal and the cover. If any component of the seal system is damaged address the damage and install a new seal with proper driver.

Warranty Parts

- Rear seal kit
- Output nut

For part numbers refer to the Eaton InfoRanger site, www.inforanger.roadranger.com, or a current IPL.

Warranty Labor

- Seal replacement labor per OEM SRT

Warranty Coding

Part: 4302322

Complaint: Oil leak

Failure: Leaking

Warranty Claim Filing

Reference warranty coverage. File pre-authorized warranty claim through appropriate OEM or through Direct Pay. Reference guideline number RWRG0034 in warranty claim text.

**Note:** Repairs that exceed parts and labor parameters cannot be pre-authorized.

Filing through Direct Pay

Click here for Direct Pay submission guidelines and claim forms:

![Submission Guidelines and Claim Forms](image)

Parts Disposition

Parts can be scrapped.

Warranty Disclaimer

Rear seal repairs are covered under warranty except for the following exceptions:

1. The failure is the result of an improper prior repair or any other conditions described in the Limits/Exclusions section of Warranty Manual TCWY0600, available on Roadranger.com.
2. A maximum of three seals will be covered for the life of the transmission.
3. Rear seal leaks on Reman transmissions are not covered.

If the failure is not the result of an accident, damage, negligence, abuse or misuse, improper installation or maintenance or any other conditions described in the Limits and Exclusions section of Warranty Manual TCWY0600, available on Roadranger.com, then Roadranger will treat the condition as covered under its warranty. However, this conclusion does not necessarily mean that a defect in fact exists. In all cases, Roadranger shall make the final determination and interpretation as to the warrantability of the Product.