



# TECH DIRECT

— Confidential and Proprietary:  
For Internal Use Only —

Release Date: December 04, 2024

# SLI

Communication #: TDT-24-01

Expiration Date: December 04, 2026

Model Year(s): 2024

**VERSION: R01 (December 04, 2024)**

Revision	Release Date	Update
R01	12/04/2024	Initial Tech Direct Release

## SUBJECT: 2024 SLINGSHOT CRANKSHAFT FAILURE

### AFFECTED MODELS

MODEL YEAR	MODELS
2024	Slingshot (all models)

### PROBLEM DESCRIPTION

6 Model Year 2024 Slingshot vehicles equipped with G4 engines have been identified by the quality team to possibly have a defective crankshaft that will cause an early life/infant failure of the lower rod bearing(s). Crankshaft failures are expected to be seen on 2.2 percent of the population or at most 1 of the affected units. Quality Alert Cases have all been created for the 6 affected VINs.

### RECOMMENDED ACTION / COVERAGE GUIDELINES

If a dealer calls or starts an ASK Polaris case for a failed crankshaft lower rod bearing on a Model Year 2024 Slingshot, check to see if a Quality Alert Case has been created for that VIN. If a Quality Alert Case exists, labor and engine replacement will be covered by Polaris whether the vehicle is under factory warranty, esc, or out of warranty goodwill. Please assign case type based on current vehicle status and warranty process. Rafael Camacho will be the tech service point of contact for cases. Please alert and assign cases to Rafael for handling. Once the engine has been replaced, please request the failed engine to be sent back to WYO, attention Tim Marmalick for inspection.

### POSSIBLY AFFECTED VINS

57XAATHD8R8165780, 57XAATHD1R8165779,  
57XAATHDXR8165778, 57XAAPGD3R8165775,  
57XAAFHB6R8165776, 57XAAFGB6R8165777

### PARTS AND LABOR INFORMATION

Parts: 1209250

Labor Time: 7.5 hours (450 minutes)

### COVERAGE EXPIRATION

12/04/2026

### CASE TYPES AND FAIL CODES

Use CASE TYPES:

1. Warranty
2. In/Out
3. Standard

Use FAIL CODES:

1. 100
2. 138
3. 134