

# TECHNICAL SERVICE BULLETIN

Slingshot

Bulletin Number: T-17-04 Model Years: 2015-2017



Date: June XX, 2017

Service Bulletin

Service Alert Fax

Distribution: Owner/Principal Service Manager Sales Manager Parts Manager Technicians

VERSION: R01 (June XX, 2017)

### **IMPORTANT STOP SALE SAFETY NOTICE!**

#### STOP SELLING ALL SLINGSHOT VEHICLES IMMEDIATELY UNTIL THE REPAIR PROCEDURE HAS BEEN COMPLETED ON ALL AFFECTED UNITS AT YOUR DEALERSHIP

IMPORTANT

If you are working with a printed copy, please verify you have the most current version of these instructions.

## SUBJECT: 2015-2017 SLINGSHOT – Swingarm Rubber Grommet Installation

#### **PURPOSE:**

Polaris has determined that (PN 2207085-XXX) swingarm kits being shipped to dealers, for Safety Bulletin T-16-06 swingarm replacement, did not include two rubber grommets in the swingarm. Swingarm grommets keep debris and moisture from entering the swingarm casting. Without the swingarm grommets properly installed, contamination of the rear speed sensor may disable the ABS and Traction Control, increasing the risk of a crash.

Please follow the instructions outlined within this Safety Bulletin to inspect the swingarm and install the grommets if necessary.

Refer to "Unit Inquiry" on the dealer website to ensure each vehicle is within the specified VIN range for this Safety Bulletin. Refer to the repair procedure below for the proper steps to complete this bulletin.

Your service department **MUST** perform the following actions as directed by this Safety Bulletin:

• Each member of your service department team must review this Safety Bulletin in its entirety.

NOTE The procedure in Safety Bulletin T-16-06 was updated May 19, 2017 for dealers to use the grommets from the original swingarm, if needed. Only vehicles completed prior to May 19, 2017 are affected.

#### **AFFECTED MODELS:**

| MODEL YEAR | MODELS               | VEHICLE IDENTIFICATION<br>NUMBER RANGE  |
|------------|----------------------|---|
| 2015       | Slingshot / SL / LE  | Reference "Unit Inquiry" on the dealer  |
| 2016       | Slingshot / SL / LE  | website or the Service Bulletin list on |
| 2017       | Slingshot / SL / SLR | the STOP site to lookup affected units. |

### **CUSTOMER NOTIFICATION:**

A customer notification letter will be sent to all registered owners of affected vehicles in the United States and Canada. In addition to the notification letter sent by Polaris, dealers are required to review their sales records and make arrangements with customers as needed. In addition to consumer units, dealers are required to correct any affected units in their inventory.

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#### WARRANTY CLAIM / PARTS INFORMATION:

| SAFETY BULLETIN #                                   | T-17-04-A Swingarm Plug Inspection        |
|---|---|
| CLAIM TYPE  | SB (Service Bulletin)                     |
| LABOR ALLOWANCE                                     | 12 Minutes (0.2 Hours)                    |
| PART NUMBER / DESCRIPTION                           | 7170107 (QTY.1) BULLETIN COMPLETION DECAL |
| PARTS AVAILABILITY                                  | Available to Order                        |
| UNIVERSITY OF POLARIS VIDEO<br>TRAINING REQUIREMENT | NO  |

| SAFETY BULLETIN #                                   | T-17-04-B Swingarm Plug Installation   |
|---|--|
| CLAIM TYPE  | SB (Service Bulletin)  |
| LABOR ALLOWANCE                                     | 18 Minutes (0.3 Hours)   |
| PART NUMBER / DESCRIPTION                           | 5414601 (QTY.1) GROMMET, SMALL<br>5414602 (QTY. 1) GROMMET, LARGE<br>7170107 (QTY.1) BULLETIN COMPLETION DECAL |
| PARTS AVAILABILITY                                  | Available to Order   |
| UNIVERSITY OF POLARIS VIDEO<br>TRAINING REQUIREMENT | NO   |

#### NOTE

Polaris requires dealers to maintain warranty records, including repair orders and supporting documentation for five years. Infractions will result in chargebacks and fines in accordance with the Polaris Audit Policy

#### SAFETY BULLETIN CONTACT LIST & SCHEDULING TOOL:

A new scheduling tool is available for dealers to keep a record of customers contacted and scheduled for bulletin repairs. This optional tool provides visibility for your dealership and will be helpful to track the status of scheduled service. For more information log in to <u>www.universityofpolaris.com</u>

#### WARRANTY COVERAGE PERIOD:

Warranty coverage for Safety Bulletin T-17-04 will begin on June XX, 2017. This bulletin has no expiration date.

#### **DISPOSAL INFORMATION:**

**Dealers/Distributors:** Under no circumstances shall the parts removed in this repair be re-used, sold, or re-purposed for another application. It is your dealership / distributor's responsibility to make sure every part replaced (related to this bulletin) is taken out of circulation and disposed of properly.

#### SERVICE BULLETIN COMPLETION DECAL:

A Service Bulletin Completion Decal must be completed for this bulletin repair. Remove the hood and place the decal on an easily visible portion of vehicle. If you require more decals, order them through normal Polaris parts ordering channels.

#### FEEDBACK FORM:

A feedback form has been created for the technician to provide POLARIS with an overall satisfaction rating for the instructions, provide comments on your experience or upload pictures/videos from a specific repair. This feedback form is viewable on a mobile device by scanning the QR code shown or by clicking <u>HERE</u> if viewing this document electronically.

#### FEEDBACK FORM

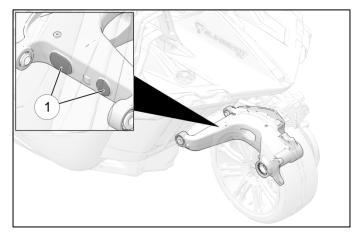


#### **RUBBER GROMMET INSPECTION:**

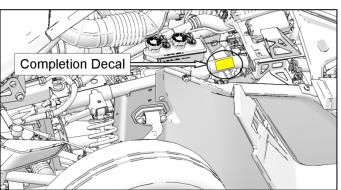
- 1. Engage parking brake. Turn key to "OFF" position.
- 2. Approach the vehicle from the rear driver-side to gain access to the swingarm.

NOTE No disassembly is necessary for inspection.

- 3. Slide your hand along the swingarm to inspect that the two rubber grommets ① are installed and fully seated in the swingarm.
  - If grommets are installed, proceed to step 4.
  - If grommets are missing, proceed to "Rubber Grommet Installation"



4. Open Vehicle hood and install a completed Service Bulletin Completion Decal (7170107). Close the vehicle's hood. File Bulletin T-17-04-A



#### **RUBBER GROMMET INSTALLATION:**

1. Use water to wet the edge of the grommets (2) before inserting into the swingarm.

#### NOTE

No disassembly is necessary for grommet installation.



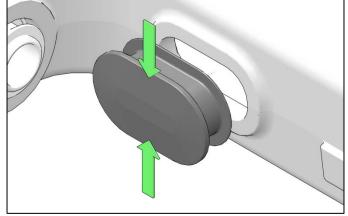
Squeezing the middle of the large grommet may aid in getting the grommet started into the swingarm.

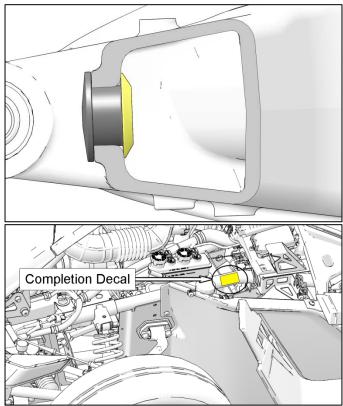
Once started, work your way around the perimeter of the grommet until it is installed and fully seated in the swingarm.

#### **IMPORTANT**

I f the grommet gets pushed through the opening and into the casting, use a needle nose plyers and a flashlight to retrieve.

2. Install both grommets into the appropriate opening in the swingarm.





3. Open Vehicle hood and install a completed Service Bulletin Completion Decal (7170107). Close the vehicle's hood. File Bulletin T-17-04-B

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