



TECHNICAL SERVICE BULLETIN

Date: October, 24 2016

Slingshot

Bulletin Number: T-16-03-A/B

Model Years: 2015-2017

Safety Bulletin

Service Bulletin

Service Alert Fax

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

This Service Bulletin is located at www.polarisdealers.com

-Confidential and Proprietary-

VERSION: R03 (February 23, 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 – Fuel Line Replacement

PURPOSE:

Certain Slingshot vehicles may have been manufactured where there may be insufficient clearance between the fuel line and hood structure. This can result in abrasion of the fuel line posing a potential fuel leak. A fuel leak in the presence of an ignition source may pose a fire hazard.

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:

1. Each member of your service department team must review this Safety Bulletin in its entirety.
2. Each member of your service department team must watch the training video prior to ordering **ANY** parts, completing **ANY** work, or submitting **ANY** warranty claim for this Safety Bulletin.

AFFECTED MODELS:

MODEL YEAR	MODELS	MODEL NUMBERS	VEHICLE IDENTIFICATION NUMBER RANGE
2015	SLINGSHOT	T15AASFAAC / BC / CC	Reference “Unit Inquiry” on the dealer website or the Service Bulletin list on the STOP site to look up affected units.
	SLINGSHOT SL	T15AAPFAAB / BB / CB	
	SLINGSHOT LE	T15AAPFAAD / BD / CD	
2016	SLINGSHOT	T16AASFAAA / AC / BA / CA / BC / CC	
	SLINGSHOT SL	T16AAPFAAB / AH / AJ / BB / BH / BJ / CB / CH / CJ / EB / EH / EJ	
	SLINGSHOT LE	T16AAPFAAF / AG / AK / BF / BG / BK / CF / CG / CK / EF / EG / EK	
2017	SLINGSHOT	T17AASFAAA / BA / CA	
	SLINGSHOT SL	T17AAPFAAF / AL / BF / BL / CF / CL	
	SLINGSHOT LE	T17AARFAAE / AM / BE / BM / CE / CM	

CUSTOMER NOTIFICATION:

A customer notification letter will be sent to all registered owners of affected vehicles. In addition to the notification letter sent by Polaris, dealers are required to review sales records and contact consumers who have purchased a potentially affected vehicle. Make arrangements to perform the steps outlined in this Safety Bulletin immediately.

WARRANTY CLAIM / PARTS INFORMATION:

A single group claim may be submitted listing the complete (17 digit) VIN for machines with the same model number. File claim type **SB (Service Bulletin)**. Do **NOT** put more than one model number on a claim.

SERVICE BULLETIN #	T-16-03-A Fuel Line Replacement and Routing Clip <i>Inspection</i>
CLAIM TYPE	SB (Service Bulletin)
LABOR ALLOWANCE	18 Minutes (0.3 Hours)
PART NUMBER / DESCRIPTION	2207068 (QTY.1) K-SLG,FUEL LINE 7170107 (QTY.1) BULLETIN COMPLETION DECAL
PARTS AVAILABILITY	Limited quantities available by the end of November 2016. Supply meeting demand beginning January 2017.
UNIVERSITY OF POLARIS VIDEO TRAINING REQUIREMENT	YES*

*Polaris requires one person from a dealership to be certified before parts ordering may occur and two people from a dealership to be certified before warranty claims may be processed.

SERVICE BULLETIN #	T-16-03-B Fuel Line Replacement and Routing Clip <i>Replacement</i>
CLAIM TYPE	SB (Service Bulletin)
LABOR ALLOWANCE	24 Minutes (0.4 Hours)
PART NUMBER / DESCRIPTION	2207068 (QTY.1) K-SLG,FUEL LINE 7081496 (QTY. 2) CLIP, ROUTING 7170107 (QTY.1) BULLETIN COMPLETION DECAL
PARTS AVAILABILITY	Limited quantities available by the end of November 2016. Supply meeting demand beginning January 2017.
UNIVERSITY OF POLARIS VIDEO TRAINING REQUIREMENT	YES*

*Polaris requires one person from a dealership to be certified before parts ordering may occur and two people from a dealership to be certified before warranty claims may be processed.

ACCESSORY REMOVE & REPLACE LABOR:

Polaris will cover labor for the removal and installation of accessories required to complete the bulletin work. Follow the steps below to obtain reimbursement.

For accessory removal and installation up to 1 hour of labor:

1. Start a new warranty claim under the Service and Warranty dropdown and enter the VIN.
2. Enter the Date Failed and Date Repaired information into the applicable fields.
3. Enter "T-16-03" in the Authorization field.
4. Enter the miles and hours.
5. Enter the labor time up to 1 hour.
6. Enter "T-16-03" in the CONCERN and CAUSE fields. In the CORRECTION field, enter "ACCESSORY REMOVAL AND INSTALLATION".
7. Add part 0000511, quantity 1.
8. Enter warranty fail codes 105/349/159.
9. Validate the parts.
10. Save and submit the claim to Polaris.

For accessory removal and installation over 1 hour of labor:

1. Start a new Ask Polaris Case, Service & Warranty Question > Authorization: Non-Cosmetic & Polaris ESC or Authorization: Out of Warranty.
2. Enter your contact information and VIN, along with miles and hours into the applicable fields.
3. Enter "T-16-03" in the CONCERN and CAUSE fields. In the CORRECTION field, enter "ACCESSORY REMOVAL AND INSTALLATION".
4. Enter warranty fail codes 105/349/159.
5. Add part 0000541, quantity 1.
6. Attach photos of the vehicle and accessories sufficient to support the labor time requested.
7. Submit the case to Polaris.

NOTE

Polaris requires dealers to maintain warranty records, including repair orders and supporting documentation for five years. All claims for additional labor, dealer transport/travel or part stock claims for T-16-02 are subject to audit and inspection. 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 www.universityofpolaris.com

WARRANTY COVERAGE PERIOD:

Warranty coverage for Safety Bulletin T-16-03-A/B will begin on October 24, 2016. 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.

T-16-03 REPAIR PROCEDURE:

IMPORTANT

Several steps of this procedure require an audit by another dealership representative other than the technician who is completing the repair. Completing these check backs is a critical component to ensuring the repair has been properly completed.

An audit checklist will be provided with each kit. It must be completed and retained with the instruction sign-off and repair order.

AUDIT CHECKLIST:

- Verify the red secondary retaining clip is fully engaged and both fuel line quick connections are secure. Mark both quick connections with a paint pen.
- Verify two routing clips on hard fuel line below new hose connection are tight and secure. Mark both routing clips with a paint pen.
- Inspect the fuel line and connections for any signs of leaks.

UNIVERSITY OF POLARIS VIDEO TRAINING REQUIREMENT

Each member of your service department team must watch the training video on University of Polaris prior to completing ANY work, or submitting ANY warranty claim for this Safety Bulletin. You must watch the video through the University of Polaris in order to get credit for watching the video.

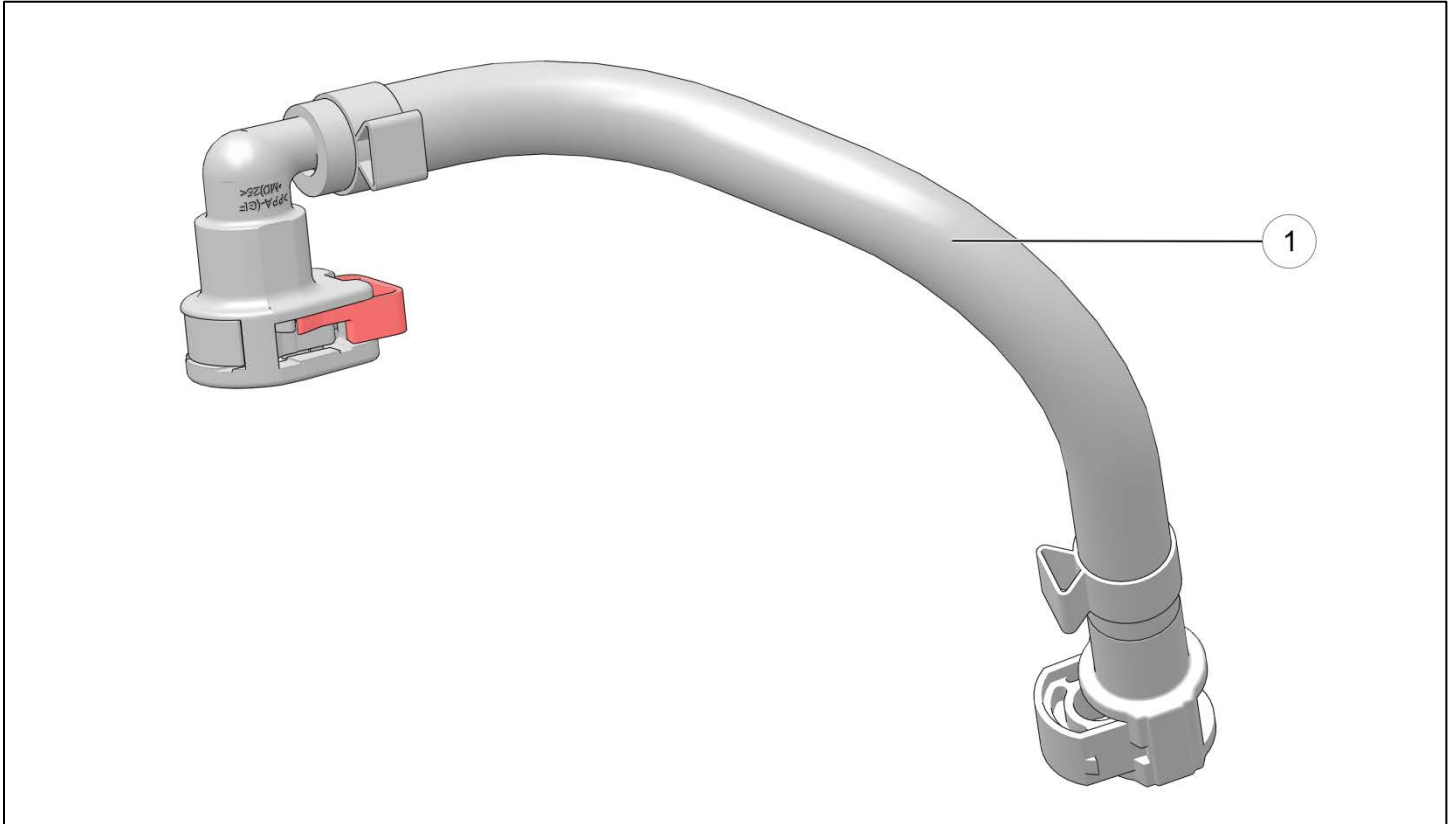
www.universityofpolaris.com

FEEDBACK FORM

A feedback form has been created for the installer to provide any comments, questions or concerns about the instruction video. The form is viewable on mobile devices by scanning the QR code or by clicking [HERE](#) if viewing on a PC.



KIT CONTENTS (2207068)



REF	QTY	PART DESCRIPTION	PART NUMBER
①	1	LINE-FUEL, ENGINE	5416285
	1	T-16-03 Bulletin Completion Instructions & Dealer Confirmation	9927907

FUEL LINE REPLACEMENT AND ROUTING CLIP INSPECTION PROCEDURE (T-16-03-A)

Tools Required:

- PU-43506-A: Fuel Pressure Gauge
- PS-48762: Fuel Pressure Gauge Adapter
- Standard Screw Driver

REMOVAL

⚠ WARNING

Always wear safety goggles when working with high pressure or flammable fluids. Failure to do so could result in serious injury or complications.

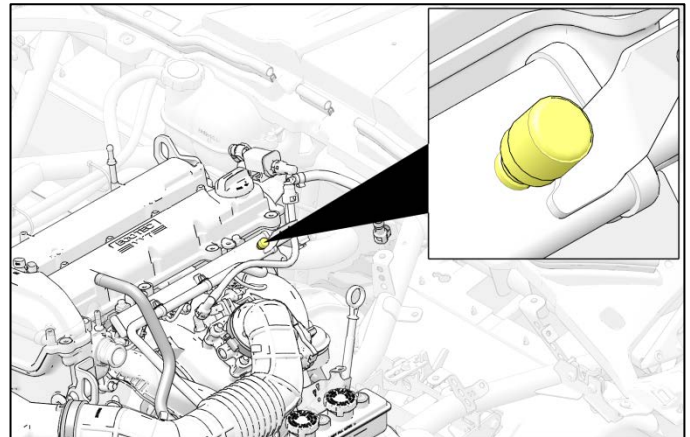
CAUTION

Allow vehicle to sit for a period of one hour after shutting off the engine before servicing the fuel line. This allows exhaust and engine components time to cool before service.

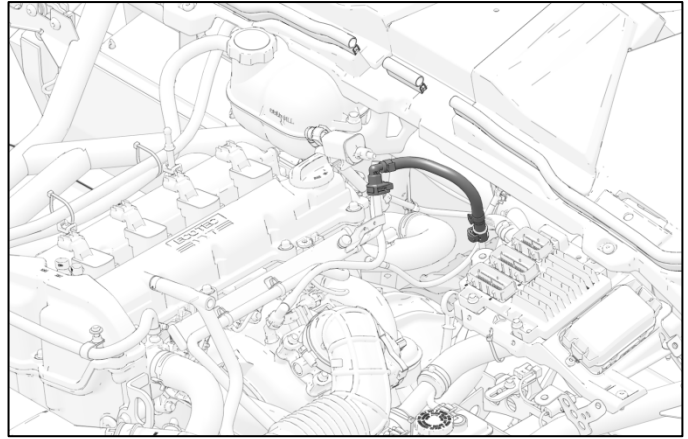
1. Park vehicle on a flat and level surface. Keep transmission in gear. Engage parking brake. Turn key to "OFF" position and remove from vehicle.
2. Open the vehicle hood.
3. Attach PU-43506-A fuel pressure gauge to the Schrader valve on the fuel rail using adapter PS-48762. Release the pressure built up in the fuel system.

NOTE

Drain any excess fuel into a suitable container.



4. Locate the flexible fuel line connected to the fuel rail.



5. Place a rag around the connector ends when removing the fuel line to capture any fuel that may drain.

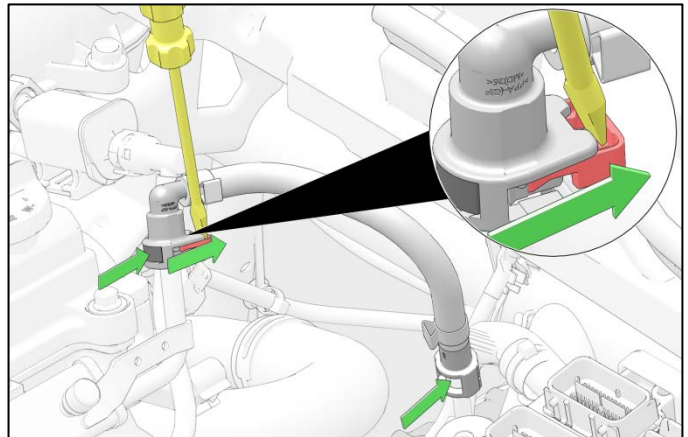
NOTE

Dispose of rags in an approved container.

6. Press in retaining tab and pull up on connector to remove both the upper and lower fuel line connectors. Remove and dispose of old fuel line.

NOTE

Some fuel lines may be equipped with a secondary retaining clip on the engine side fuel line connection. If equipped, use a standard screwdriver to disengage as shown.

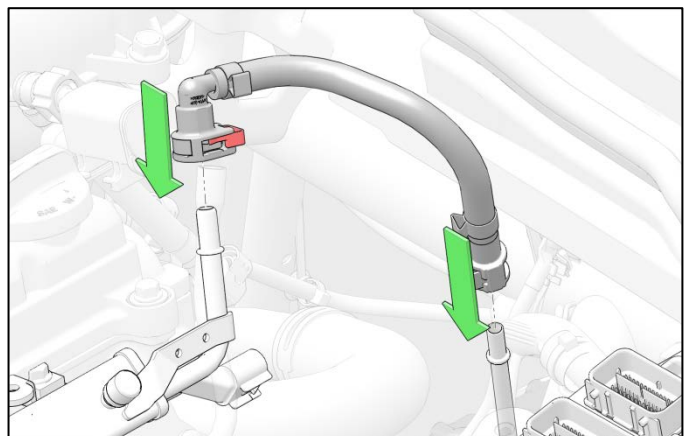


INSTALLATION

1. Orient new fuel line so that the 90 degree quick connect fitting and red secondary retaining clip are on the engine side. Press down on fuel line quick connections to engage the new fuel line locking tabs.

NOTE

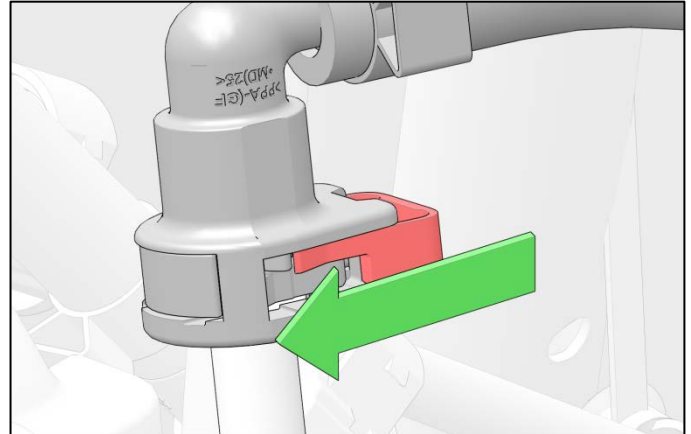
Listen for an audible "click" to confirm the line is fully engaged at both connectors.



2. Pull up gently on both fuel line quick connections to ensure locking tabs are engaged and fuel line is fully seated.
3. After fuel line is secure, Press IN red secondary retaining clip.

IMPORTANT – AUDIT STEP

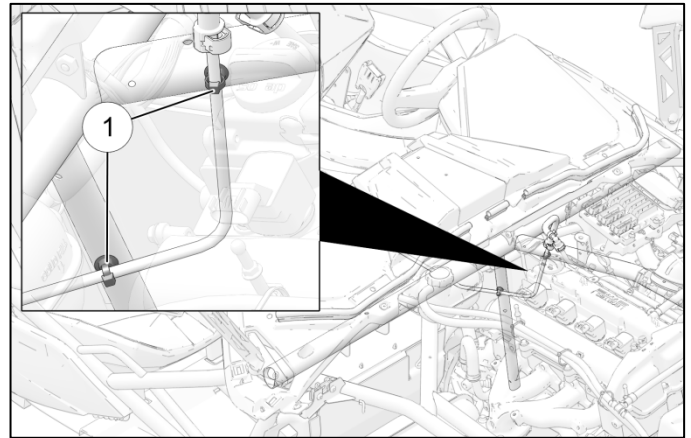
A secondary dealer representative must verify the red secondary retaining clip is fully engaged and both fuel line quick connections are secure. Mark both quick connections with a paint pen to indicate the audit has been completed.



4. Inspect two routing clips ① located below the new fuel line attaching the hard fuel line to the vehicle chassis. Ensure both routing clips are tight, if loose, tighten as needed.

IMPORTANT – AUDIT STEP

A secondary dealer representative must verify the two routing clips are tight and secure. Mark both routing clips with a paint pen to indicate the audit has been completed.

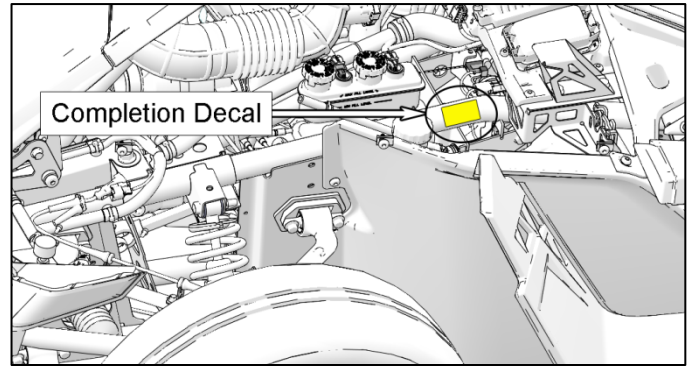


5. Turn the ignition key to the ON position. Inspect fuel line and connections for any signs of leaks.
6. Start the engine and idle for one minute. Check fuel line and connections for any sign of leaks.

IMPORTANT – AUDIT STEP

A secondary dealer representative must inspect the fuel line and connections for any leaks.

7. Install a completed Service Bulletin Completion Decal (7170107). Close the vehicle's hood.



FUEL LINE AND ROUTING CLIP REPLACEMENT PROCEDURE (T-16-03-B)

Tools Required:

- PU-43506-A: Fuel Pressure Gauge
- PS-48762: Fuel Pressure Gauge Adapter
- Standard Screw Driver

REMOVAL

⚠ WARNING

Always wear safety goggles when working with high pressure or flammable fluids. Failure to do so could result in serious injury or complications.

CAUTION

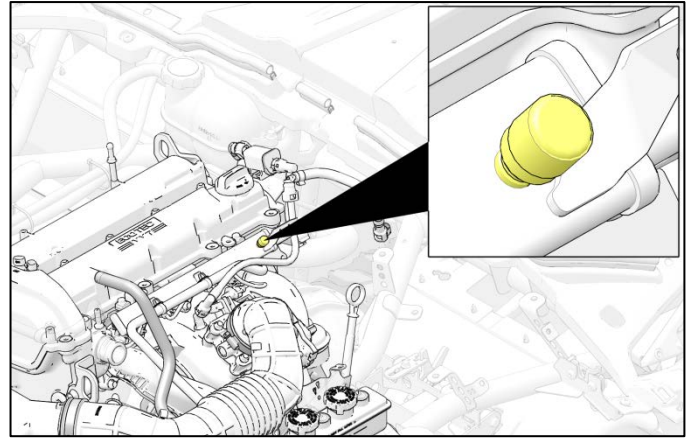
Allow vehicle to sit for a period of one hour after shutting off the engine before servicing the fuel line. This allows exhaust and engine components time to cool before service.

1. Park vehicle on a flat and level surface. Keep transmission in gear. Engage parking brake. Turn key to "OFF" position and remove from vehicle.
2. Open the vehicle hood.

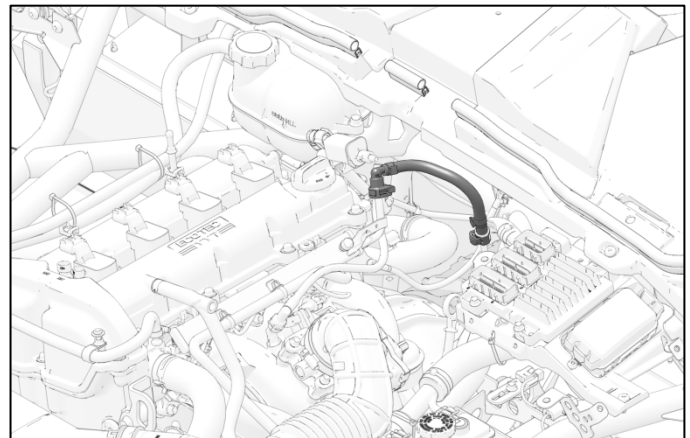
3. Attach PU-43506-A fuel pressure gauge to the Schrader valve on the fuel rail using adapter (PS-48762). Release the pressure built up in the fuel system.

NOTE

Drain any excess fuel into a suitable container.



4. Locate the flexible fuel line connected to the fuel rail.



5. Place a rag around the connector ends when removing the fuel line to capture any fuel that may drain.

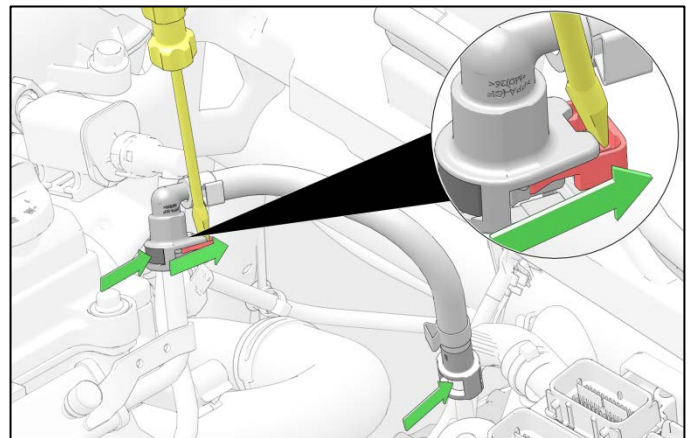
NOTE

Dispose of rags in an approved container.

6. Press in retaining tab and pull up on connector to remove both the upper and lower fuel line connectors. Remove and dispose of old fuel line.

NOTE

Some fuel lines may be equipped with a secondary retaining clip on the engine side fuel line connection. If equipped, use a standard screwdriver to disengage as shown.

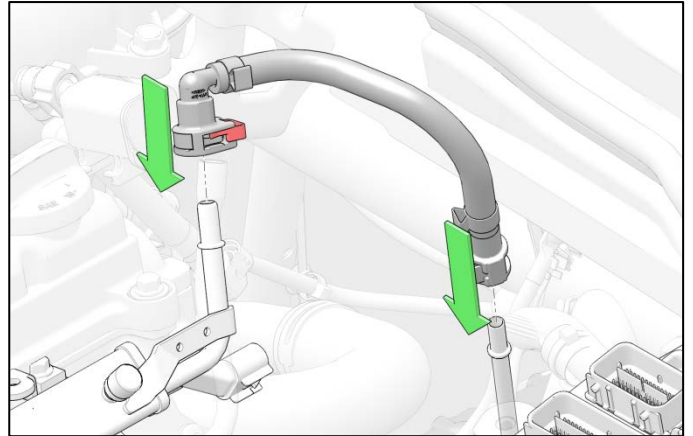


INSTALLATION

1. Orient new fuel line so that the 90 degree quick connect fitting and red secondary retaining clip are on the engine side. Press down on fuel line quick connections to engage the new fuel line locking tabs.

NOTE

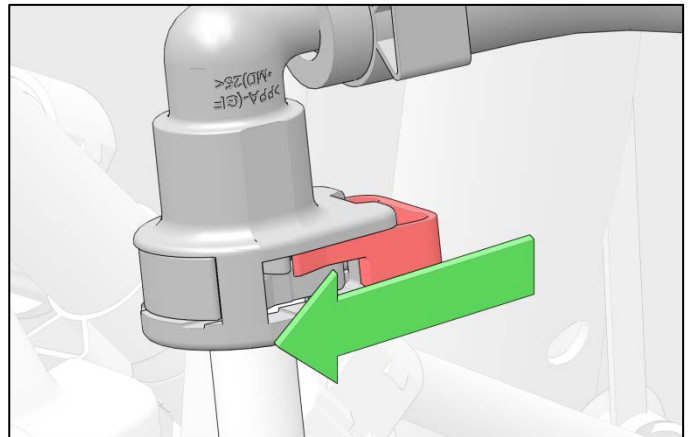
Listen for an audible “click” to confirm the line is fully engaged at both connectors.



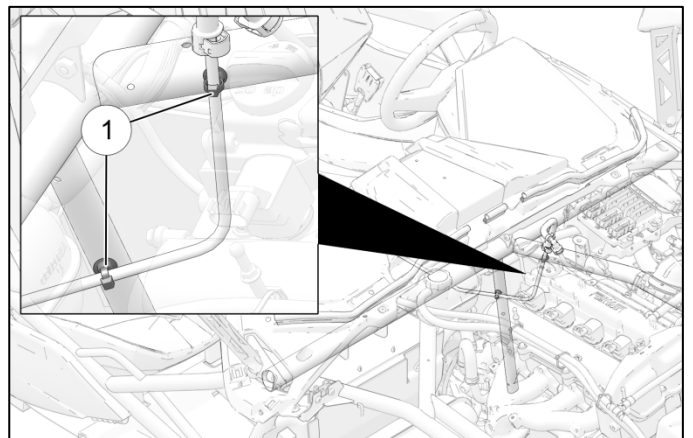
2. Pull up gently on both fuel line quick connections to ensure locking tabs are engaged and fuel line is fully seated.
3. After fuel line is secure, Press IN red secondary retaining clip.

IMPORTANT – AUDIT STEP

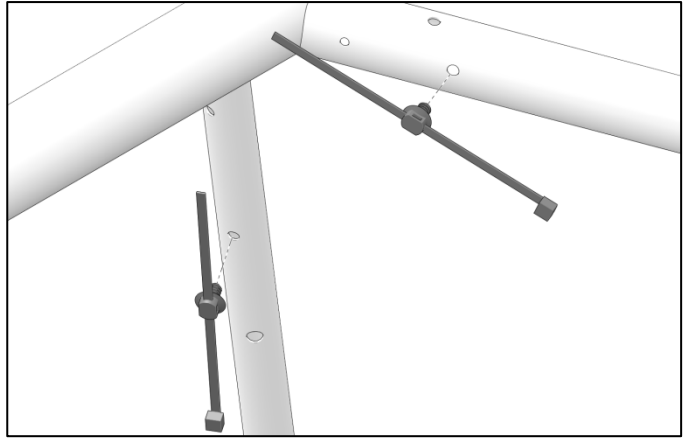
A secondary dealer representative must verify the red secondary retaining clip is fully engaged and both fuel line quick connections are secure. Mark both quick connections with a paint pen to indicate the audit has been completed.



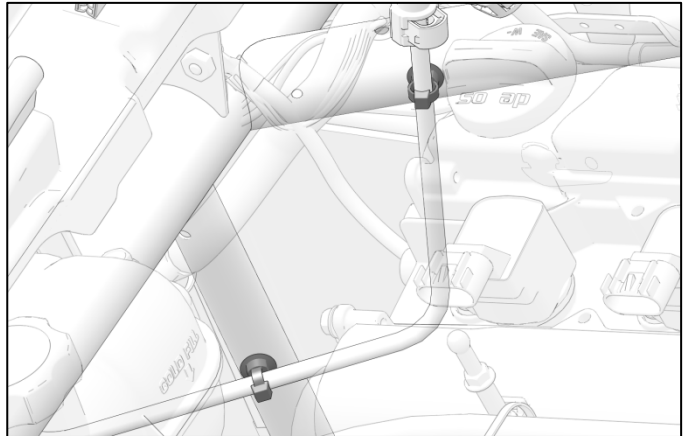
4. Remove two locking clips ① located below the new fuel line attaching the hard fuel line to the vehicle chassis.



5. Install two new routing clips (7081496) into vehicle chassis where the two locking clips were located.



6. Secure and tighten the new routing clip around hard fuel line to the vehicle chassis.



IMPORTANT – AUDIT STEP

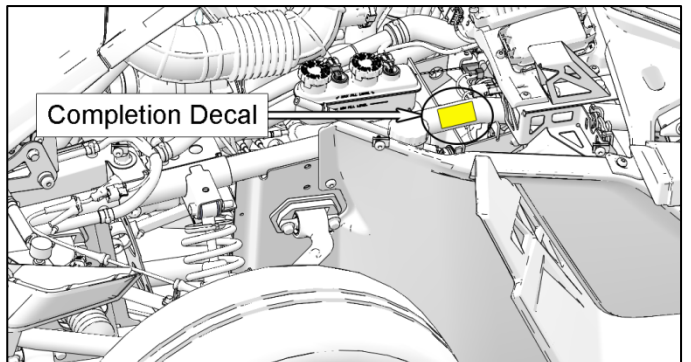
A secondary dealer representative must verify the two routing clips are tight and secure. Mark both routing clips with a paint pen to indicate the audit has been completed.

7. Turn the ignition key to the ON position. Inspect fuel line and connections for any signs of leaks.
8. Start the engine and idle for one minute. Check fuel line and connections for any sign of leaks.

IMPORTANT – AUDIT STEP

A secondary dealer representative must inspect the fuel line and connections for any leaks.

9. Install a completed Service Bulletin Completion Decal (7170107). Close the vehicle's hood.



IMPORTANT SAFETY RECALL

This notice applies to your vehicle
Recall Campaign: 16V754 – Fuel Line
Subject: 2015-2017 Slingshot / Slingshot SL / Slingshot SLR
Fuel Line Replacement
PLEASE READ IMMEDIATELY

Dear Slingshot Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. The Slingshot Division of Polaris Industries Inc. has decided that a defect which relates to motor vehicle safety exists in some 2015-2017 Slingshot vehicles. Our records indicate that you have purchased a potentially affected vehicle.

The reason for this recall:

Polaris has determined that some Slingshot vehicles were manufactured with an engine fuel line that does not meet Polaris quality standards. Some vehicles may have been manufactured where there may be insufficient clearance between the fuel line and hood structure. This can result in abrasion of the fuel line posing a potential fuel leak. A fuel leak in the presence of an ignition source may pose a fire hazard.

What Polaris and your dealer will do:

While parts availability may be limited, Polaris is working with suppliers to procure parts as soon as possible. Your Polaris Slingshot dealer has been authorized to complete the updates outlined below at no cost to you:

Affected Component	Repair Action
Recall T-16-03 Engine Fuel Line	Replace the engine fuel line, and inspect retention clips to reduce the risk of interference

What you should do:

Polaris will be sending you a follow up communication no later than the end of November regarding the next steps for completing these bulletins. Once you receive this letter, please contact your local Slingshot dealer at your earliest convenience to schedule an appointment to have bulletin repairs performed. When making contact with your dealer, discuss parts availability, their schedule and how long they will need to keep your vehicle to complete the updates.

If you have questions or if you need more information:

While your Slingshot dealer is in the best position to answer your questions, if you have any questions that your dealer cannot address, if you are having difficulty obtaining the recall repairs outlined in this letter, or if you need assistance finding a Slingshot dealer, please visit the Slingshot web site at <http://www.polaris.com/en-us/slingshot> or contact our Slingshot Consumer Service Department by calling 1-855-863-2284.

This notice was mailed to you according to our most current registration information. If you no longer own your Slingshot vehicle, please contact your local Slingshot dealer to have the ownership information changed. The Slingshot Consumer Service Department cannot change ownership information without identification. Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within 10 days.

If you have had these repairs performed before you received this letter, you may be eligible to receive reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with this recall. For more information regarding reimbursement please contact your Slingshot dealer or the Slingshot Consumer Service Department using the information above.

If you believe that the Slingshot Division of Polaris Industries Inc. has failed to remedy this defect without charge or is unable to do so within a reasonable time, you may submit a complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue SE., Washington, D.C. 20590; or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or on the web go to <http://www.safercar.gov>.

Please accept our apologies for any inconvenience this may cause you. Your safety and continued satisfaction with your Slingshot is our primary concern. Thank you for your prompt attention to this matter.

Sincerely,

The Polaris Slingshot Team