



SAFETY RECALL

— Confidential and Proprietary —

Release Date: February 26, 2025

IND

Communication #: I-25-01

Expiration Date: No Expiration Date

Model Year(s): 2025

VERSION: R01 (February 26, 2025)

IMPORTANT SAFETY NOTICE!

Revision	Release Date	Update
R01	02/26/2025	Safety Recall Released
<i>If you are working with a printed copy, please verify you have the most current version of this document.</i>		

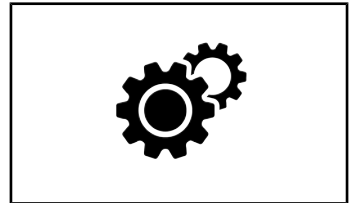
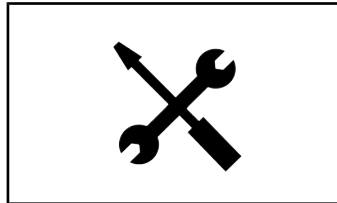
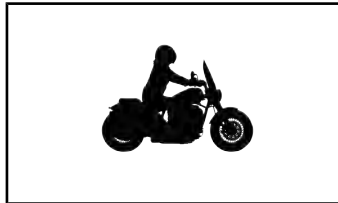
SUBJECT: FUEL PUMP REPLACEMENT

REASON FOR THIS RECALL

Indian Motorcycle has determined that some Model Year 2025 Challenger, Pursuit, Chieftain PowerPlus, Roadmaster PowerPlus, Roadmaster Elite, and Springfield motorcycles may have been built with a fuel pump with an incorrectly crimped wire by the supplier. This may result in a fuel pump failure and vehicle stall during operation, which increases the risk of a crash and serious injury. This affects less than 50 motorcycles.

REMEDY

To address this concern, Indian Motorcycle has released this safety recall with instructions to replace the fuel pump.



Are units able to be retailed?	Can customer continue to ride?	Is the permanent repair for this Recall available?	Are parts available?
YES	YES	YES	YES
Units can be retailed once the permanent repair is completed.	Customers can continue to ride, however should have the recall repair completed as soon as possible.	Go to PROCEDURE OVERVIEW for instructions.	In stock and available to order.

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DEALER - WHAT TO DO

As of February 26, 2025, **YOU MUST NOT SELL OR DELIVER** any **NEW OR USED Model Year 2025 Challenger, Pursuit, Chieftain PowerPlus, Roadmaster PowerPlus, Chieftain, Roadmaster and Springfield motorcycles** affected by this **Stop Sale** until it is repaired according to the **Safety Recall**.

POLARIS ADVENTURES OUTFITTERS - WHAT TO DO

At the time of release, Polaris Adventures Outfitters do not have any affected vehicles. If an outfitter does obtain an affected vehicle, they should make arrangements to have affected vehicle(s) repaired according to the **Safety Recall** as soon as possible and prioritize non-affected vehicles for rental use.

QUICK REFERENCE TABLE

Reference the table below for details related to this Safety Recall and some of the requirements.

<i>NOTICE</i>	
For additional reference information not included in the document, click HERE .	

Parts Availability	In stock and available to order
Parts Ordering	<input checked="" type="checkbox"/> Standard Parts Order
Parts Destruction or Disposal	See Supplemental Information section at the end of this document
Required Special Tools	N/A
Claim Submission Type	Service Bulletin Warranty Claim

ITEM	REQUIRED?	LINK / ADDITIONAL INFORMATION
Training Requirement	N	
Inspection Required	N	
Parts removed during repair to be returned to Polaris?	No, Dispose of fuel and fuel pump according to local regulations	
Are Service Parts Affected?	Y	See Supplemental Information section at the end of this document
Photo Requirements	N	
Part Serial Number entry (US/CA only)	N	
Secondary Technician Audit	Y	

WARRANTY CLAIM INFORMATION

BULLETIN #	DESCRIPTION	LABOR ALLOWANCE	PART NUMBER / DESCRIPTION
Challenger, Pursuit, Chieftain PowerPlus, Roadmaster PowerPlus			
I-25-01-AA	Fuel Pump Replacement	0.8 hours (48 minutes)	2522349 (QTY 1) Fuel Pump 5418116 (QTY 1) Seal
Roadmaster Elite and Springfield			
I-25-01-BA	Fuel Pump Replacement	0.9 hours (54 minutes)	2522476 (QTY 1) Fuel Pump 5414514 (QTY 1) Seal

CLAIM SUBMISSION

- **US / Canada Dealers:** On DEX, go to Service and Warranty > Start a New Warranty Claim. Select Service Bulletin > Enter the VIN / PIN and Retrieve Registration. Select Indian Motorcycle® I-25-01 and Send Claim.

[Click here to start a Warranty Claim](#)

- **International Dealers:** On iDEX, go to Service and Warranty > Warranty Claims > Start a New Warranty Claim. Select Service Bulletin > Enter the VIN / PIN and Retrieve Registration. Select Indian Motorcycle® I-25-01 and Send Claim.

[Click here to start a Warranty Claim](#)

AFFECTED MODELS

MODEL YEAR	MODELS	AFFECTED RANGE
2025	Challenger	Reference Unit Inquiry on the dealer website or the Service Communications list on the STOP site to look up affected units.
	Pursuit	
	Chieftain PowerPlus	
	Roadmaster PowerPlus	
	Roadmaster Elite	
	Springfield	

REPAIR OVERVIEW

In this procedure, the fuel pump will be replaced.

CRITICAL STEPS

The following procedure steps are critical to a successful repair:

1. If necessary, drain the fuel tank to less than 50% full. Drain fuel into a clean, suitable gas container.
2. Depressurize the fuel system.
3. Do not use anything other than fingers to remove fuel line connectors.
4. Perform pull test on all electrical and fuel connectors.
5. Verify all connections are secure and check for leaks at completion of repair.
6. If required, replace fuel that was drained from the fuel tank.

I-25-01-AA CRITICAL STEPS VIDEO INSTRUCTIONS

<https://www.youtube.com/watch?v=sWAMkwQuiYk>



I-25-01-BA CRITICAL STEPS VIDEO INSTRUCTIONS

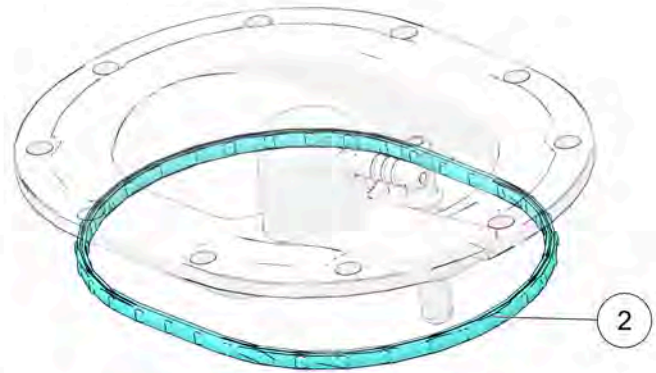
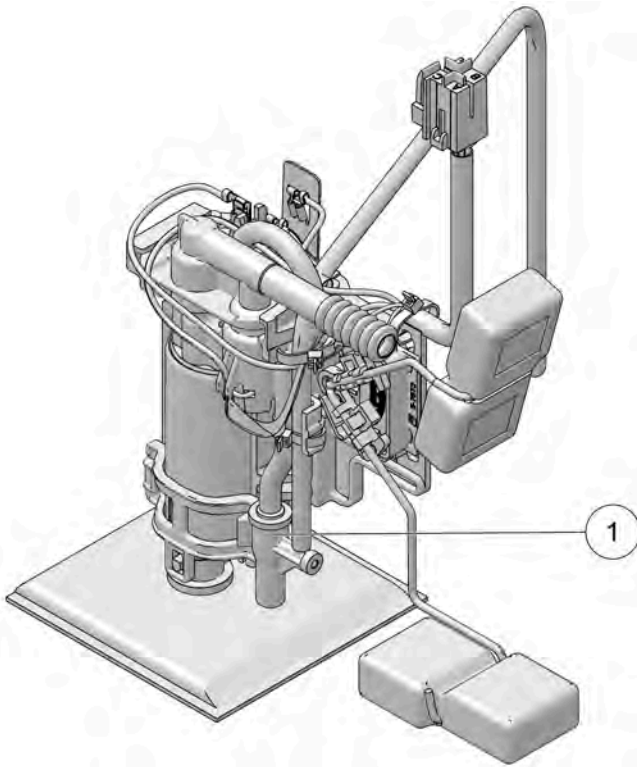
<https://www.youtube.com/watch?v=KjRJfzs0qc0>



Refer to the following table to navigate to the affected models.

MODEL	
Challenger / Pursuit / PowerPlus	Refer to page 6
Roadmaster Elite / Springfield	Refer to page 16

PARTS ORDERING



I-25-01-AA - CHALLENGER, PURSUIT, CHIEFTAIN POWERPLUS, ROADMASTER POWERPLUS

REFERENCE	QTY	PART DESCRIPTION	P/N AVAILABLE SEPARATELY
①	1	Fuel Pump	2522349
②	1	Fuel Pump Seal	5418116

I-25-01-BA - ROADMASTER ELITE AND SPRINGFIELD

REFERENCE	QTY	PART DESCRIPTION	P/N AVAILABLE SEPARATELY
①	1	Fuel Pump	2522476
②	1	Fuel Pump Seal	5414514

I-25-01-AA REPAIR PROCEDURE (CHALLENGER / PURSUIT / POWERPLUS)

TOOLS REQUIRED

- Screwdriver, Slotted
- Socket Set, Metric
 - Socket Size: 8 mm
- Socket Set, Allen
 - Socket Size: 5 mm
- Torque Wrench
- Safety Glasses
- Drain Pan
- Work Gloves
- Fuel Siphon Tool

VEHICLE PREPARATION

DRAIN FUEL TANK

1. Park motorcycle on a flat surface, fully extend side stand, and make sure vehicle is stable.
2. Turn the motorcycle OFF.
3. Inspect fuel level. If the fuel level is 50% or more, the tank should be drained to 50% full or lower to make the fuel pump easier to access.
4. If necessary, drain 50% of the fuel from the tank using a clean vacuum or siphon pump designed for fuel systems.

IMPORTANT

Drain fuel in to a clean container suitable for fuel storage, as it will be added back to the motorcycle later.

5. On the fuel gauge, visually mark the fuel level for verification of fuel level upon new fuel pump installation.

FUEL SYSTEM DEPRESSURIZATION

⚠ CAUTION

Fuel lines remain under pressure at all times. Use caution when disconnecting lines for service. Always depressurize the fuel system prior to service.

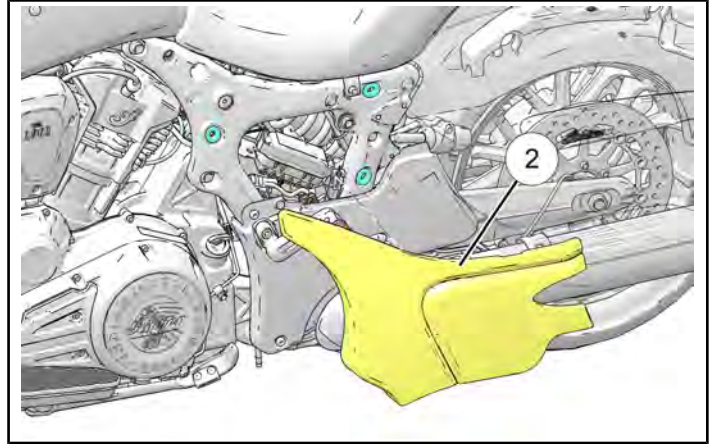
⚠ WARNING

Allow engine and exhaust to cool completely before disconnecting fuel line or removing pump. Wear eye protection.

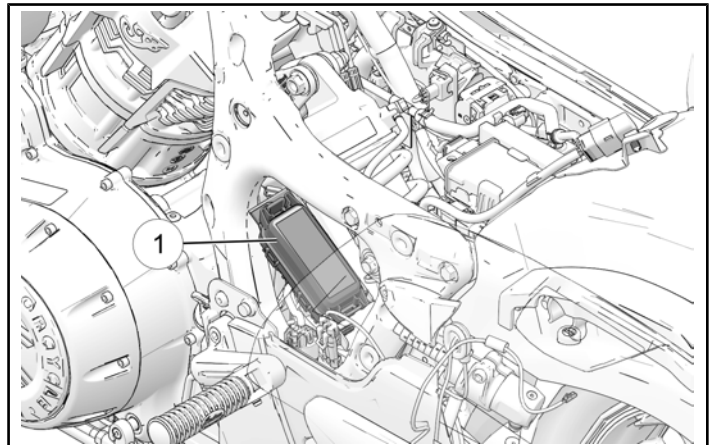
IMPORTANT

Be prepared to place the fuel pump in a secure location with a drain pan positioned to catch any fuel that may leak or drip from disconnected hoses or fittings.

1. Remove left-side upper side cover ②.



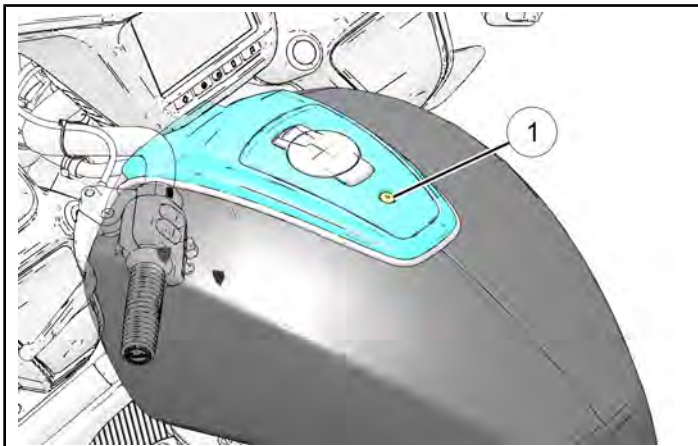
2. Locate the fuse box ① and remove its cover.



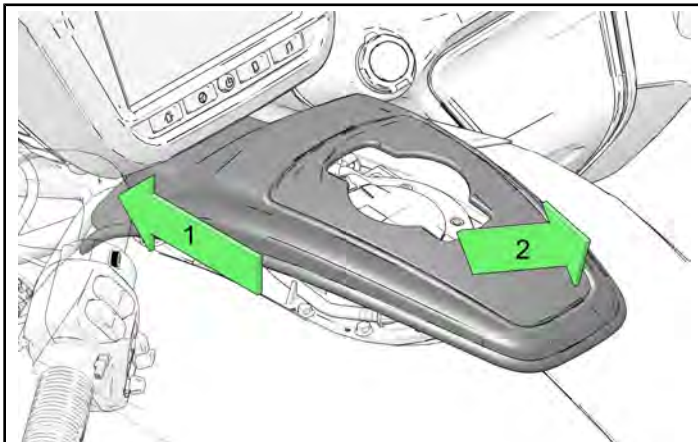
3. Locate the fuel pump relay. Pull the fuel pump relay and crank the engine over for 5 seconds to release fuel pressure.



4. With the motorcycle powered off, install the fuel pump relay. Install the fuse box cover.
5. Remove fuel tank console by removing its fastener ①.



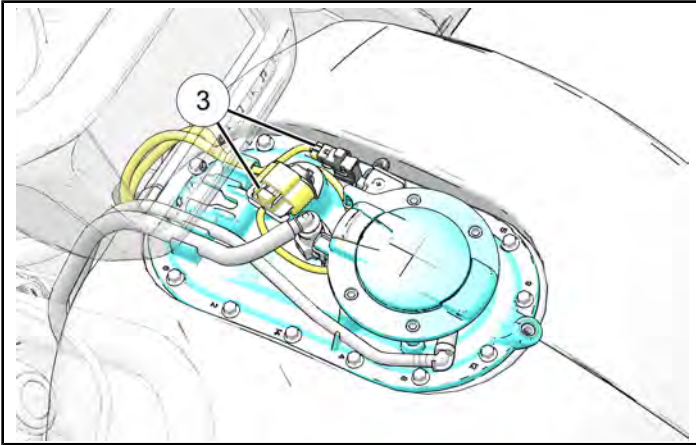
6. Slide console forward to release the console retainer and move rearward to remove from vehicle.



FUEL PUMP REPLACEMENT (CHALLENGER / PURSUIT / POWERPLUS)

FUEL PUMP REMOVAL

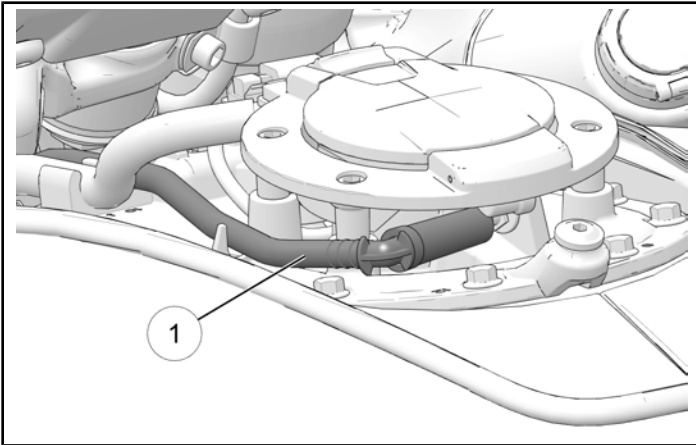
1. Disconnect the fuel pump electrical connectors ③ and move out of the way.



STOP!

Do not use anything other than fingers to remove the electrical connectors. The use of tools can damage the connection.

2. Disconnect the fuel tank vent line ① by sliding the rubber elbow off of the fitting.

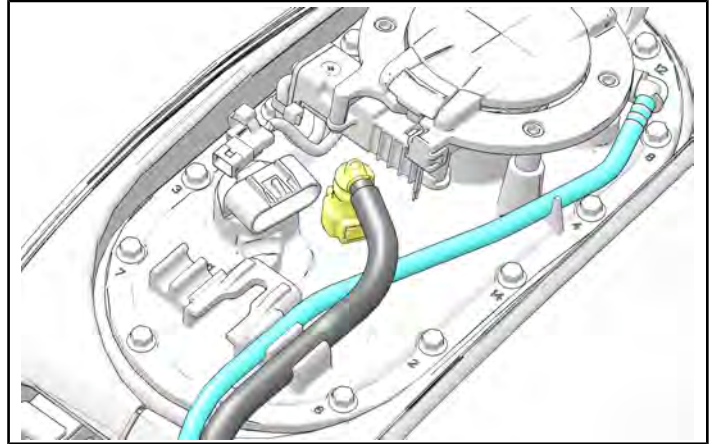


CAUTION

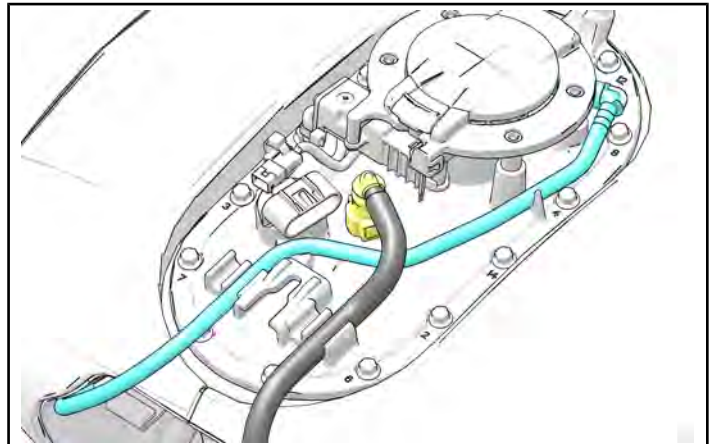
Use care not to damage the vent line during removal.

3. Squeeze both release buttons and disconnect from access plate, use a clean shop rag to clean up fuel.

• 49 STATE



• 50 STATE



STOP!

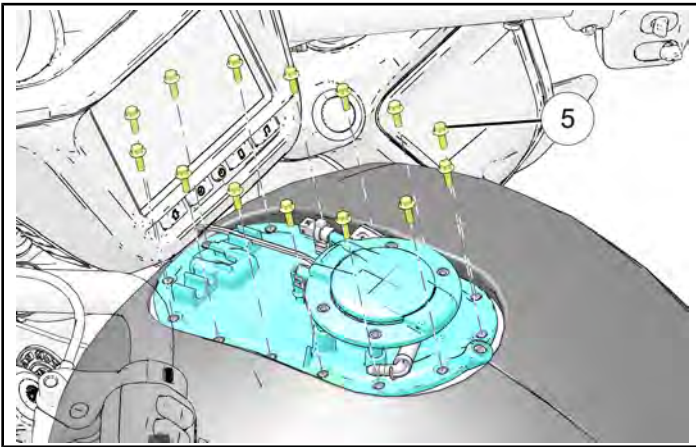
Do not use anything other than fingers to remove the quick connection. The use of tools can damage the connection.

IMPORTANT

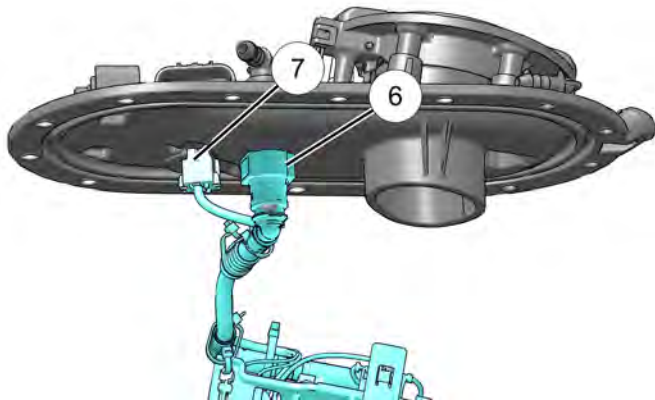
Use a shop rag to catch any residual fuel in the system.

4. Cover fuel line fittings to keep debris out.

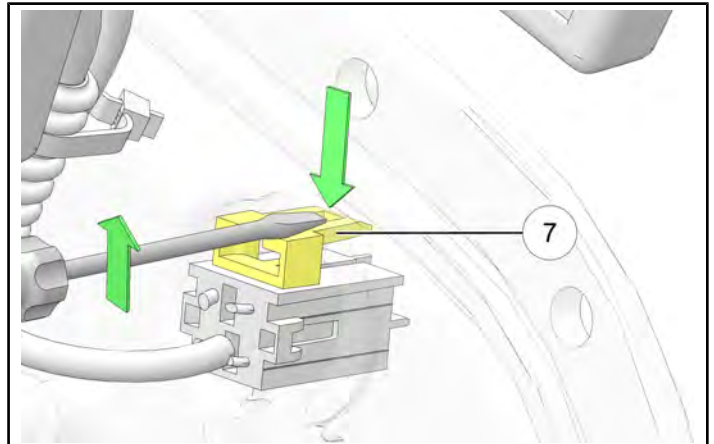
5. Remove fuel access plate fasteners ⑤.



6. Lift up the fuel access plate enough to disconnect the fuel line ⑥. Squeeze both release buttons, on the fuel quick connector (one on each side of fitting), and hold. Gently slide fitting straight off the fuel pump access plate.



7. **Gently** insert a flat-blade screwdriver on the top of the connector tab and push down to disengage fuel pump electrical connector ⑦ clip from the access plate.



IMPORTANT

Use care not to damage the access plate.

Video Instructions

<https://www.youtube.com/watch?v=fGsbZYQIM7U>



STOP!

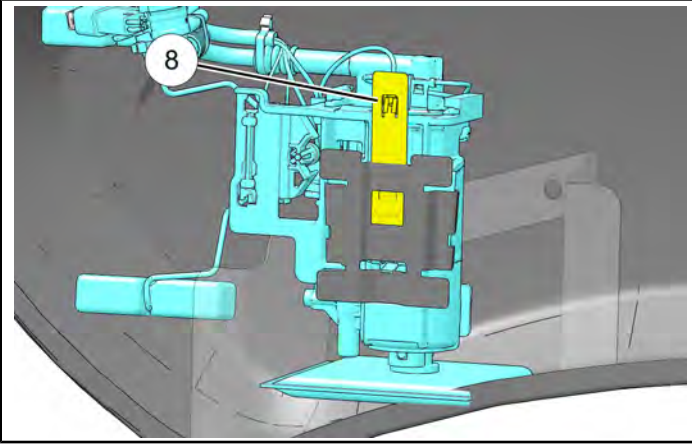
Do not use anything other than fingers to remove the quick connection. The use of tools can damage the connection.

Video Instructions

https://www.youtube.com/watch?v=tUdM1FX_bcE



8. Reach in through the fuel pump access and gently press the fuel pump retaining tab ⑧ toward the fuel pump.



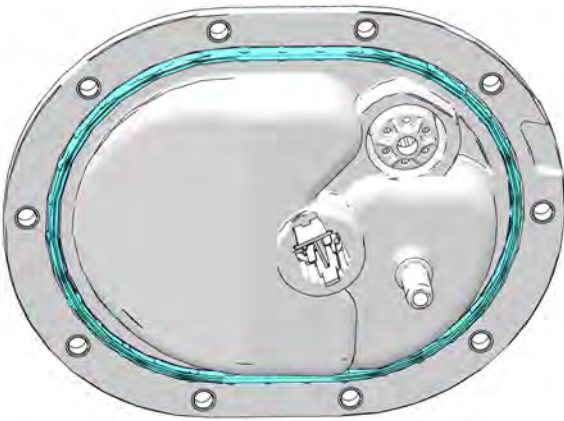
⚠ CAUTION

Use care not to damage electrical wires on the fuel tank studs during removal.

9. Carefully maneuver and lift the fuel pump assembly out of the retaining bracket and carefully lift out of the fuel tank.

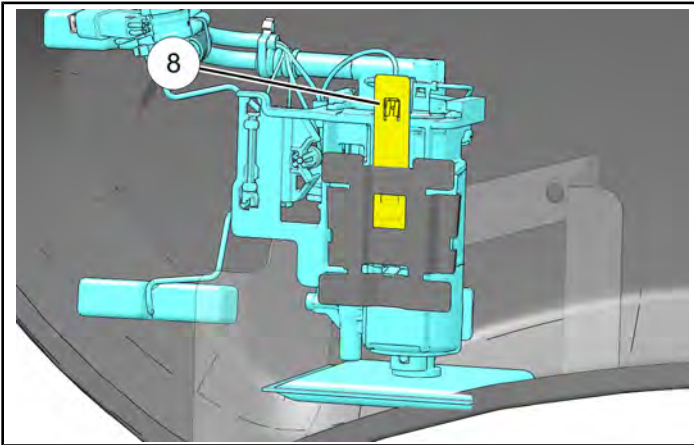
STOP!

Remove the fuel pump seal, CUT and DISCARD the seal. CUT the electrical connector off and DISPOSE of the fuel pump properly according to local regulations.



FUEL PUMP INSTALLATION

1. Lower the fuel pump assembly into the access hole with the level arm facing forward.
2. Once the pump body is inside the tank, line up the guide rails and retaining tab with the bracket.
3. Slide the fuel pump ⑧ into position.



⚠ CAUTION

Use care not to damage electrical wires on the fuel tank studs during removal.

IMPORTANT

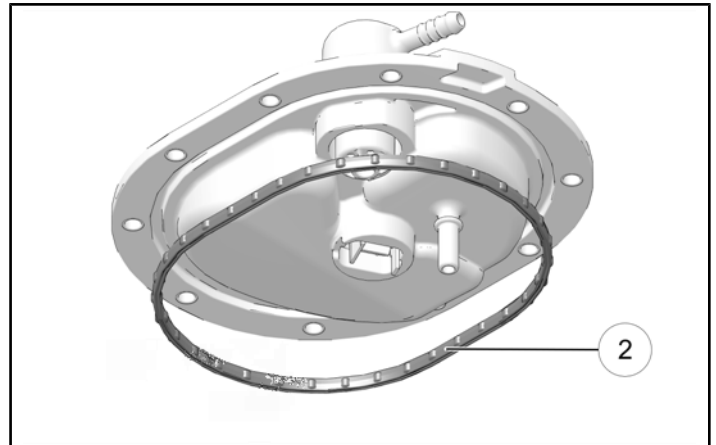
Make sure the retaining tab engages and you hear an audible “click”. Gently pull straight up on the pump to ensure it is locked in place.

IMPORTANT

Make sure the fuel sender arm and assembly is not damaged upon installation.

4. Verify that the float arm moves freely through its full range of motion.

5. Press a **NEW** fuel pump seal ② into the bottom of the fuel pump access panel.



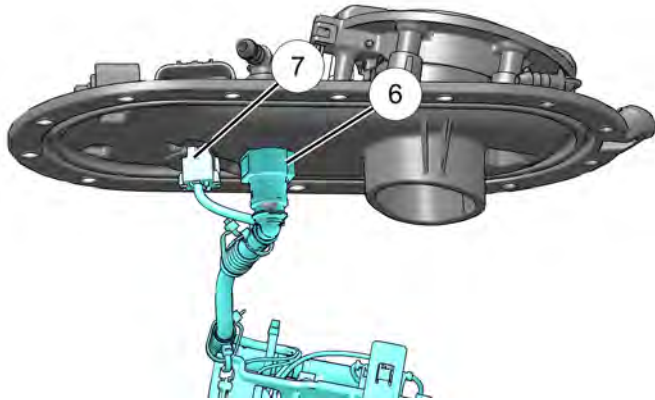
⚠ WARNING

Make sure a **NEW** seal is used. Failure to use a new seal may result in a fuel leak.

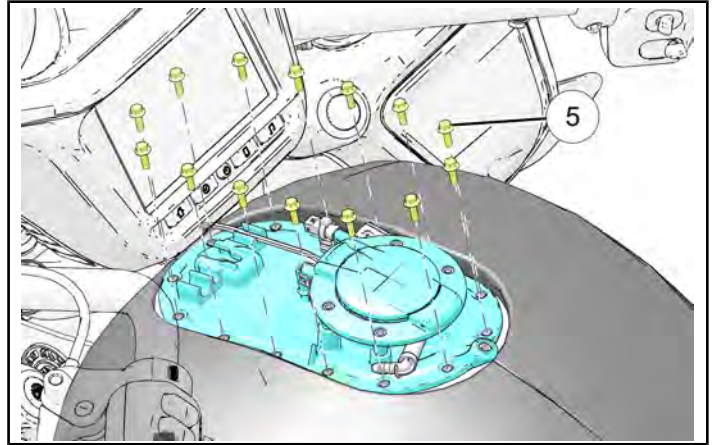
NOTICE

Make sure the new fuel pump seal is not rolled or missing.

6. Clean the fuel tank surface.
7. Lower the fuel pump access panel into position. Connect the electrical connector ⑦ and fuel line ⑥ to the access plate.



8. Install fuel pump access plate fasteners ⑤ and tighten to specification following the torque sequence shown.



IMPORTANT

Verify electrical connector is properly seated and locked in place by listening for an audible “click” when pressing into place. Pull gently on electrical connector to make sure a proper connection has been made.

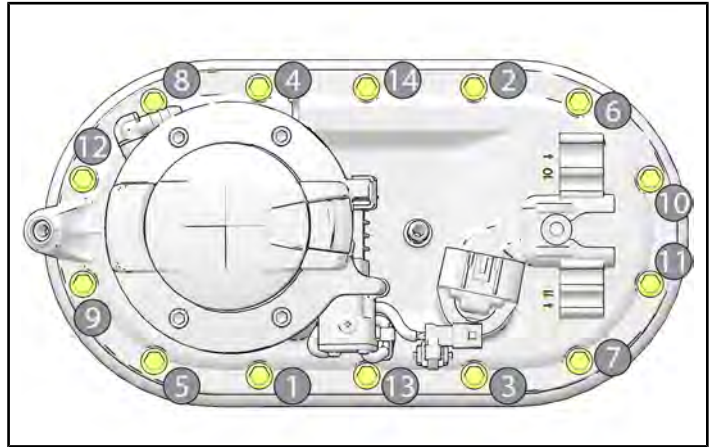
STOP!

Verify fuel line is properly seated and locked in place by listening for an audible “click” when pressing into place. Pull gently on quick connector to make sure a proper connection has been made.

A second technician must verify the following:

- Fuel line is properly routed, seated onto the fuel pump, and locked in place.
- Fuel line connector is fully engaged.
- Fuel line connections stay secured when performing push/pull test with at least 5 lbs. of force.

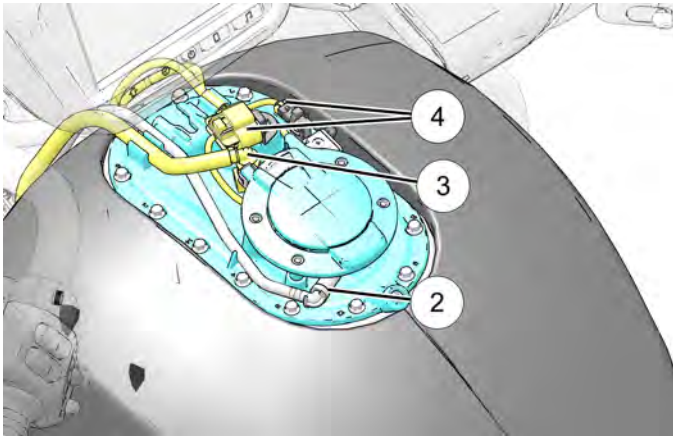
IF THE FUEL LINE FAILS TO CLICK, OR FAILS THE PULL PORTION OF THE TEST ABOVE, REPLACE THE FUEL PUMP.



TORQUE

Fuel Access Plate Fastener:
44 in-lbs (5 N·m)

9. Connect the electrical connector ④, fuel line ③, and fuel vent line ② to the top of the access plate.



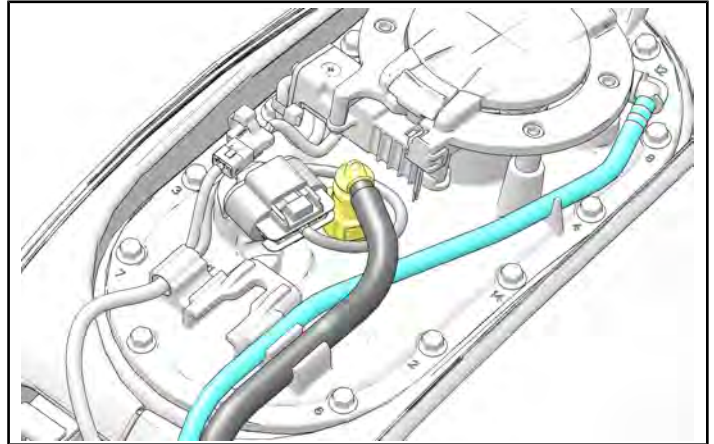
Video Instructions

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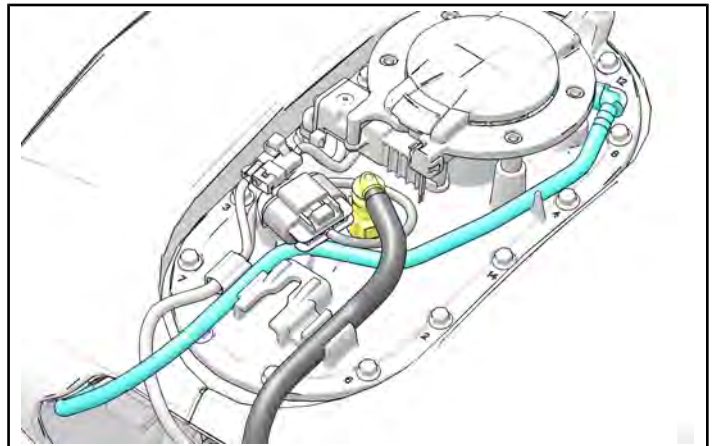


10. Secure fuel line, fuel vent line and wire harness into access plate retaining features.

• **49 STATE**



• **50 STATE**



STOP!

Verify fuel line is properly seated and locked in place by listening for an audible “click” when pressing into place. Pull gently on quick connector to make sure a proper connection has been made.

A second technician must verify the following:

- Fuel line is properly routed, seated onto the fuel pump, and locked in place.
- Fuel line connector is fully engaged.
- Fuel line connections stay secured when performing push/pull test with at least 5 lbs. of force.

IF THE FUEL LINE FAILS TO CLICK, OR FAILS THE PULL PORTION OF THE TEST ABOVE, REPLACE THE FUEL LINE.

FINAL ASSEMBLY

PRIME THE FUEL SYSTEM

1. Power on the motorcycle, **DO NOT START**.

IMPORTANT

Verify the fuel level noted on the fuel gauge is the same level as noted during "Drain Fuel Tank".

2. Turn stop switch to RUN.
3. Allow switch to remain in RUN position until pump stops running (about 2-3 seconds).

NOTICE

You should hear the fuel pump running to cycle fuel. If you don't, check the electrical connection to the fuel pump.

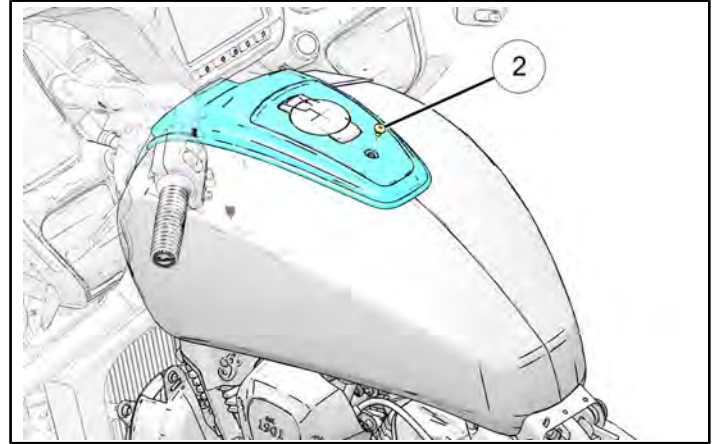
4. Turn the ignition switch to OFF.
5. *WAIT* approximately 10 seconds.
6. Repeat Steps 4-8 four times to complete the priming procedure.

STOP!

- a. Start the motorcycle.
- b. Verify no fuel leaks are present around the fuel line connectors.
- c. Verify proper fuel level indicator function.

7. Fill fuel tank with removed fuel.

8. Install fuel tank console by engaging the front post into its slot and slide rearward. Retain with its fastener ②. Torque to specification.



CAUTION

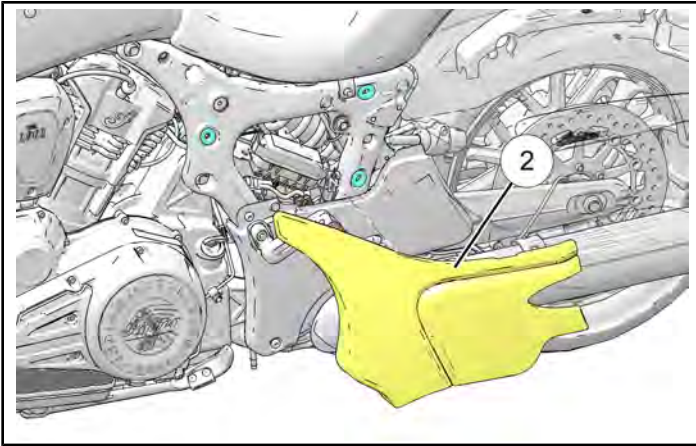
Do not over torque fastener

TORQUE

Fuel Tank Console Fastener:
88 in-lbs (10 N·m)

UPPER SIDE COVER INSTALLATION

1. Install left-side upper side cover ②.



2. Power on motorcycle and check for MIL lights.

SUBMITTING A CLAIM

Click the link below to start a Warranty Claim. Select **I-25-01-AA**

- US / Canada Dealers: [Click here to start a Warranty Claim](#)
- International Dealers: [Click here to start a Warranty Claim](#)

I-25-01-BA REPAIR PROCEDURE (ROADMASTER ELITE / SPRINGFIELD)

TOOLS REQUIRED

- Screwdriver, Slotted
- Socket Set, Metric
 - Socket Size: 8 mm
- Socket Set, Allen
 - Socket Size: 5, 6 mm
- Torque Wrench
- Safety Glasses
- Drain Pan
- Work Gloves
- Fuel Siphon Tool

VEHICLE PREPARATION

DRAIN FUEL TANK

1. Park motorcycle on a flat surface, fully extend side stand, and make sure vehicle is stable.
2. Turn key or ignition switch to OFF position and remove key. If equipped with keyless fob, remove fob from proximity of vehicle.
3. Inspect fuel level. If the fuel level is 50% or more, the tank should be drained to 50% full or lower to make the fuel pump easier to access.
4. If necessary, drain 50% of the fuel from the tank using a clean vacuum or siphon pump designed for fuel systems.

IMPORTANT

Drain fuel in to a clean container suitable for fuel storage, as it will be added back to the motorcycle later.

5. On the fuel gauge, visually mark the fuel level for verification of fuel level upon new fuel pump installation.

FUEL SYSTEM DEPRESSURIZATION

⚠ CAUTION

Fuel lines remain under pressure at all times. Use caution when disconnecting lines for service. Always depressurize the fuel system prior to service.

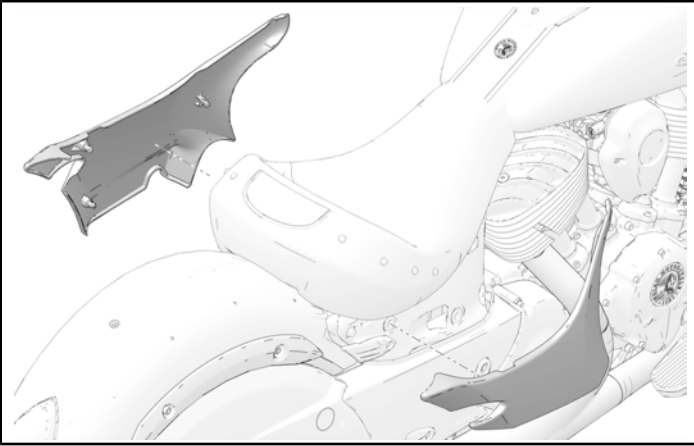
⚠ WARNING

Allow engine and exhaust to cool completely before disconnecting fuel line or removing pump. Wear eye protection.

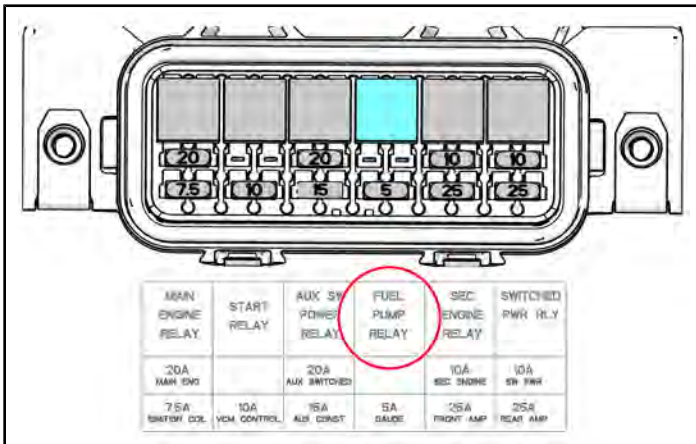
IMPORTANT

Be prepared to place the fuel pump in a secure location with a drain pan positioned to catch any fuel that may leak or drip from disconnected hoses or fittings.

1. Remove upper side covers.



2. Locate the fuel pump relay.

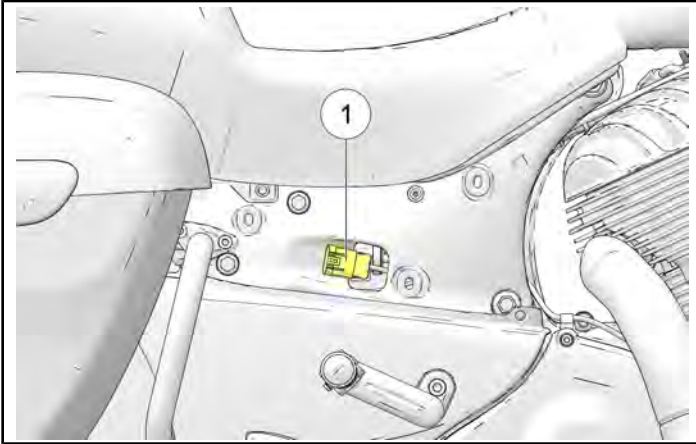


3. Pull the fuel pump relay and crank the engine over for 5 seconds to release pressure.
4. With the motorcycle powered off, install the fuel pump relay. Install the fuse box cover.

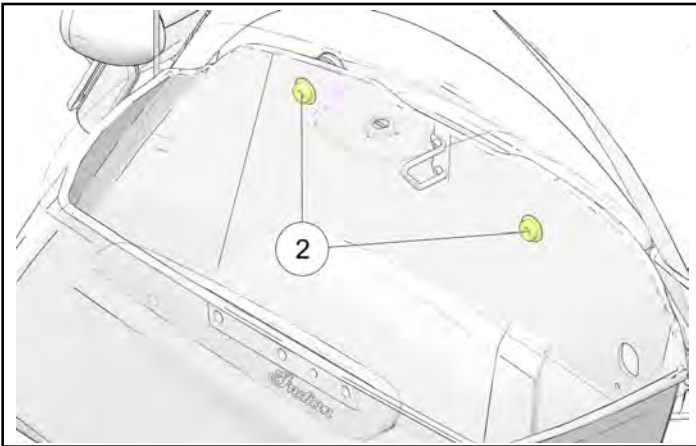
SEAT REMOVAL

ROADMASTER ELITE

1. If applicable, remove the left and right saddlebags. Unlock the electric saddlebag locks (if equipped).



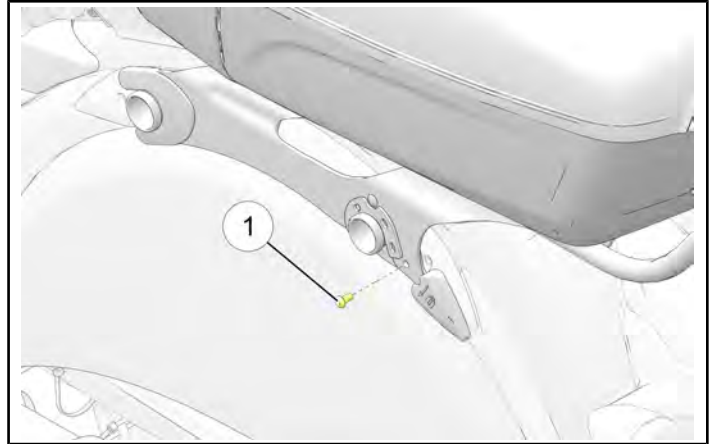
2. Disconnect the saddlebag lock wiring near the seat (1).
3. Press the lid latch release button and lift the lid.
4. Remove the saddlebag fastener bolts (2).



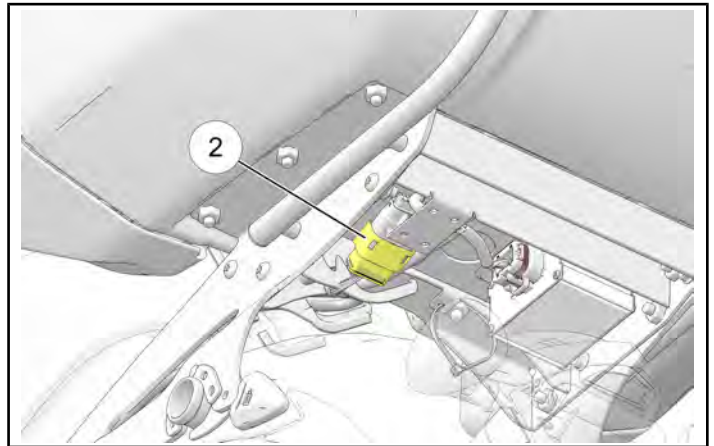
5. Tilt the saddlebag away from the frame of the vehicle to remove it.

1. Remove the trunk:

- a. Remove the trunk lock fastener (1) from each trunk latch.

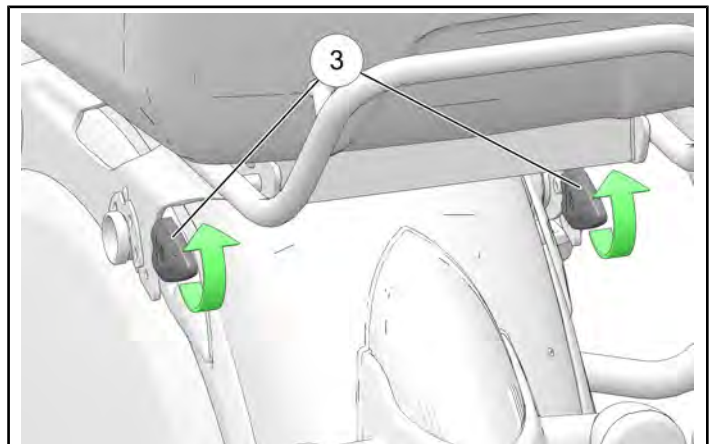


- b. Disconnect the trunk harness multi-plug (2).

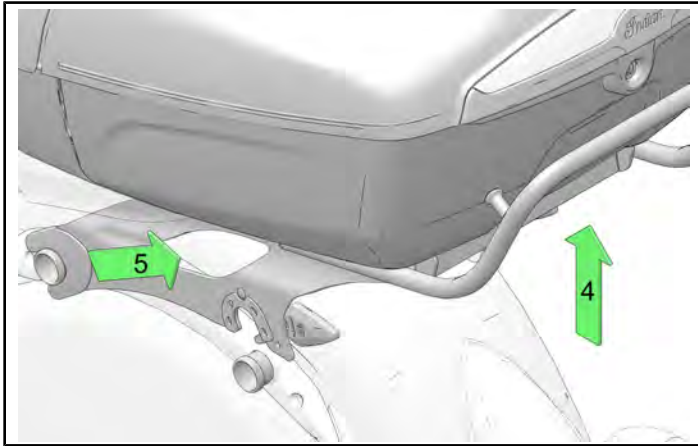


- c. Disconnect the antenna connector.

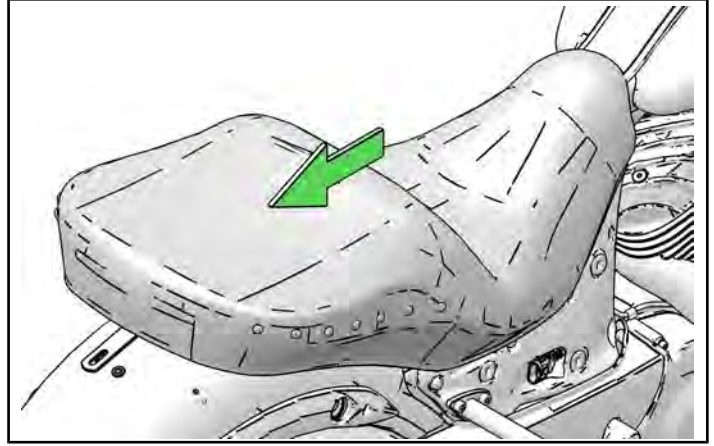
- d. Lift the trunk latches (3) to unlock the trunk from the mount.



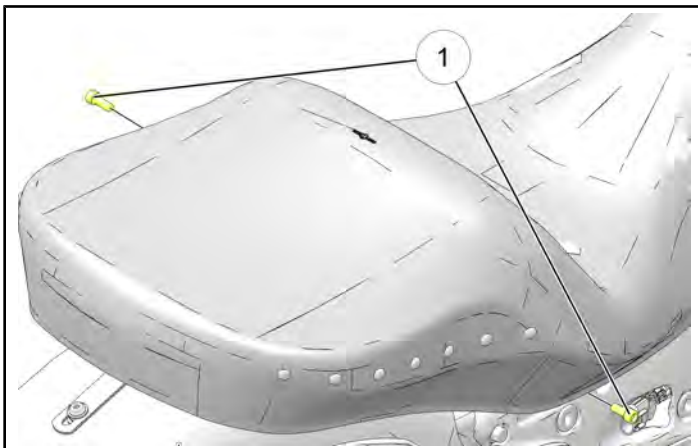
- e. Lift up on the rear of the trunk ④ and slide rearward ⑤ to release the trunk from the motorcycle.



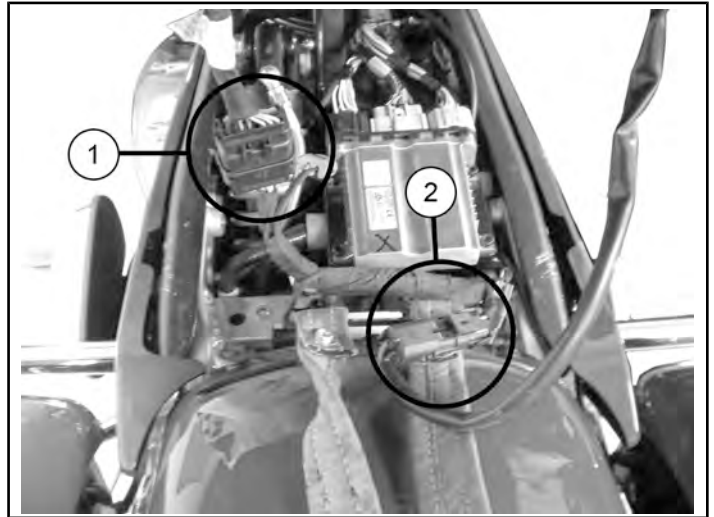
- 4. Lift the rear of the seat and pull rearward to disengage front retaining arms from the bracket behind the fuel tank.



- 2. Using a 6 mm hex wrench, remove the two fasteners ① securing the driver's seat to the frame.



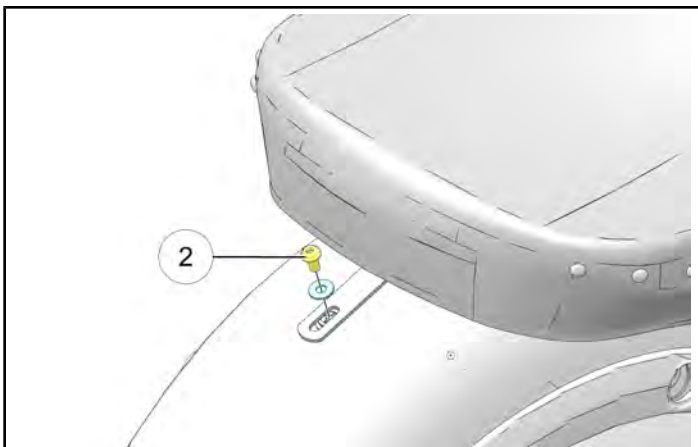
- 5. If applicable, disconnect the trunk harness ① and heated seat connector ②.



NOTICE

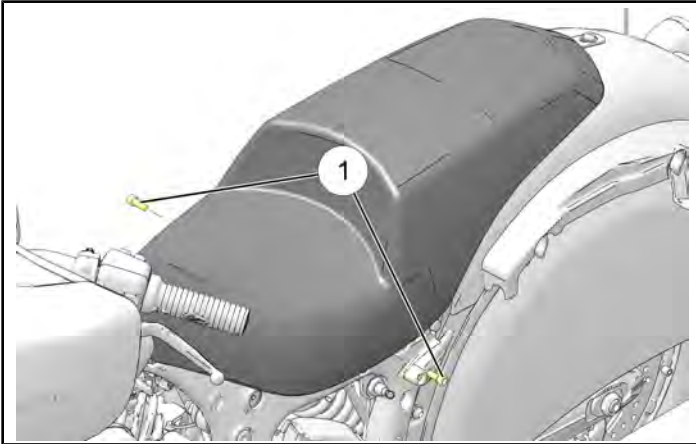
It may be necessary to lift the seat skirt to access the side fasteners on some models.

- 3. Remove the passenger seat fastener ②.



SPRINGFIELD

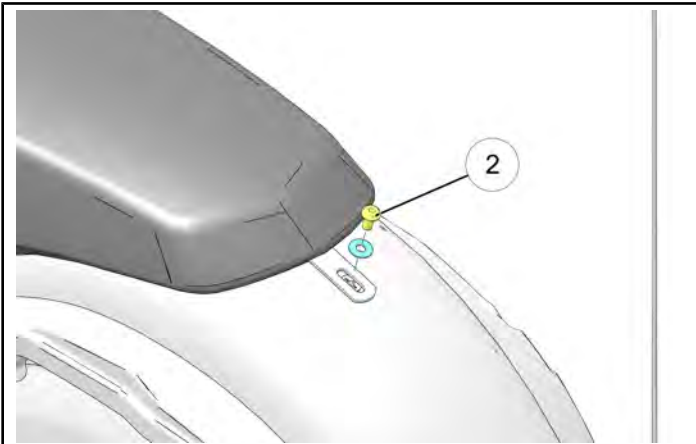
1. Using a 6 mm hex wrench, remove the two fasteners ① securing the driver's seat to the frame.



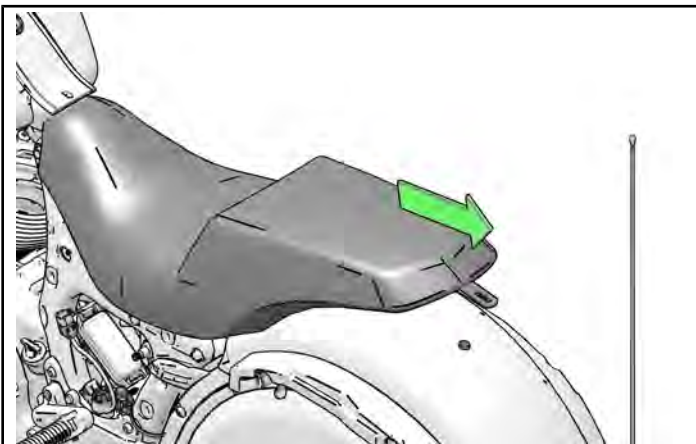
NOTICE

It may be necessary to lift the seat skirt to access the side fasteners on some models.

2. Remove the passenger seat fastener ② and washer.

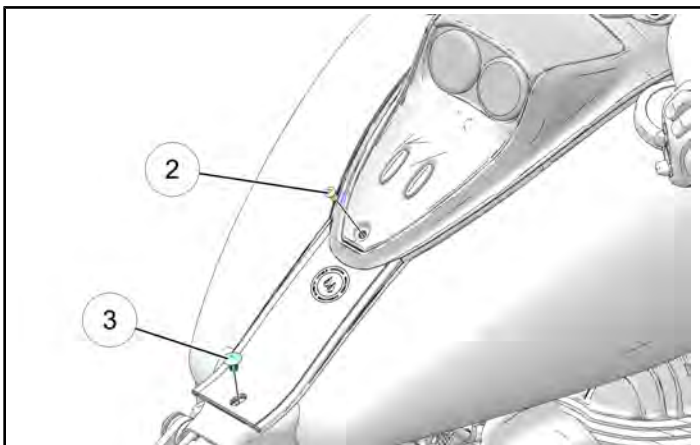


3. Lift the rear of the seat and pull rearward to disengage front retaining arms from the bracket behind the fuel tank.

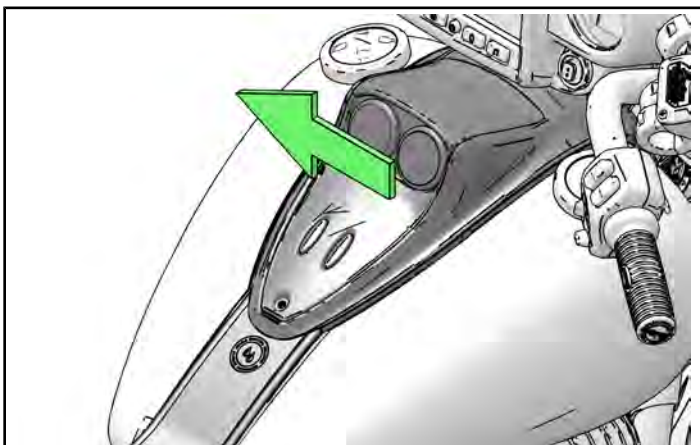


FUEL TANK PREPARATION ROADMASTER ELITE

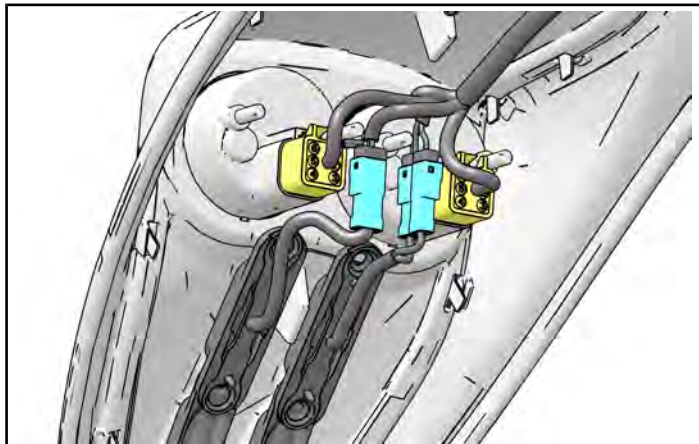
1. For these models the front fastener does not have to be removed. Remove rear fastener ②, plastic dart ③, and slide console forward to release it from the front mounting grommet .



Slide console to the side to gain access to the fuel pump.



2. Disconnect electrical connectors and set console on a suitable flat, scratch resistant surface to prevent damage.

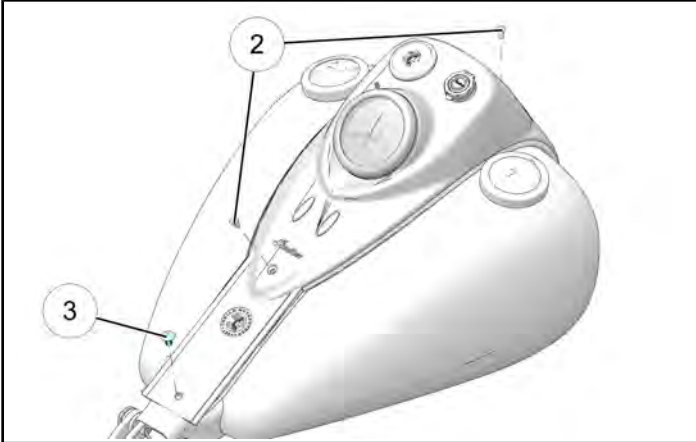


⚠ CAUTION

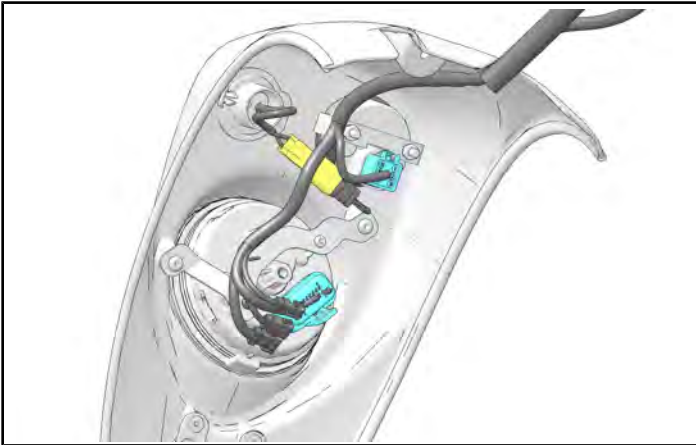
Do not use anything other than fingers to remove the electrical connectors. The use of tools can damage the connection.

SPRINGFIELD

1. Remove console cover fasteners ② and the plastic dart ③.



2. Disconnect electrical connectors and set console on a suitable flat, scratch resistant surface to prevent damage.



⚠ CAUTION

Do not use anything other than fingers to remove the electrical connectors. The use of tools can damage the connection.

FUEL PUMP REPLACEMENT (ROADMASTER ELITE / SPRINGFIELD)

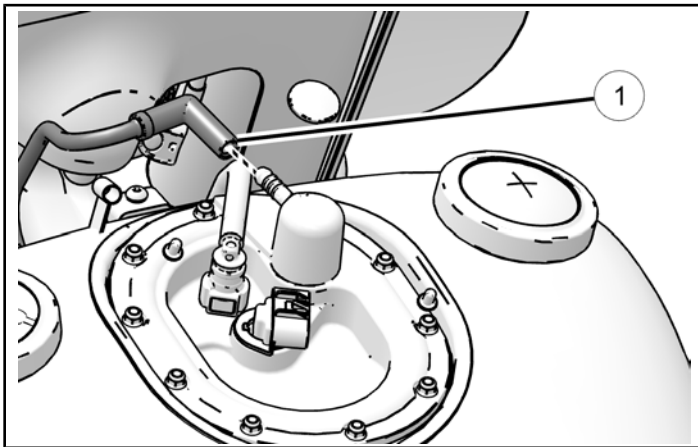
FUEL PUMP REMOVAL

1. Disconnect the fuel pump electrical connector and move out of the way.

STOP!

Do not use anything other than fingers to remove the electrical connectors. The use of tools can damage the connection.

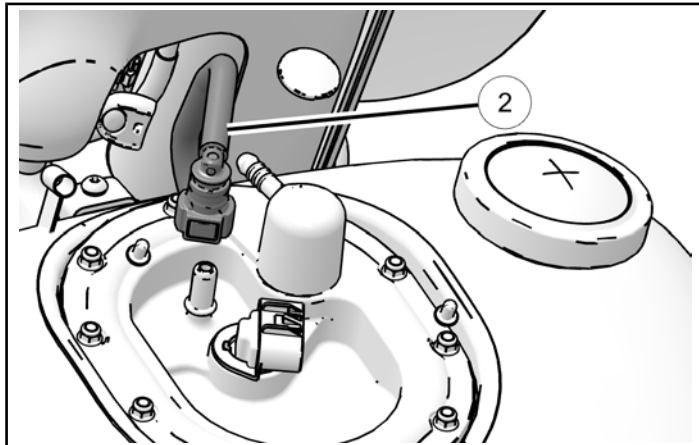
2. Disconnect the fuel tank vent line ① by sliding the rubber elbow off of the fitting.



CAUTION

Use care not to damage the vent line during removal.

3. With a shop rag wrapped around the fuel fitting ②, squeeze both release buttons (one on each side of fitting) and hold. Gently slide fitting straight off fuel pump.



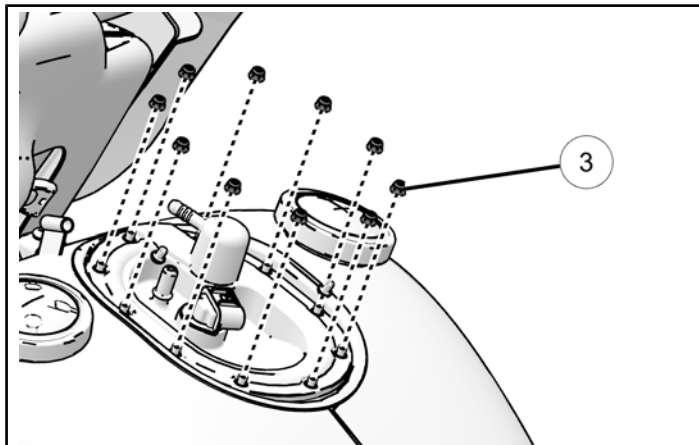
STOP!

Do not use anything other than fingers to remove the quick connection. The use of tools can damage the connection.

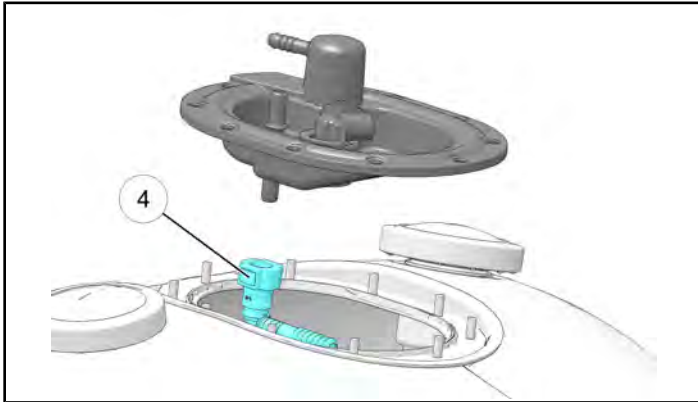
IMPORTANT

Use a shop rag to catch any residual fuel in the system.

4. Cover fuel fittings to keep debris out.
5. Remove fuel pump access panel nuts ③ in an alternating or "star" pattern.



6. Lift up the fuel pump access plate enough to disconnect the fuel line ④. Squeeze both release buttons, on the fuel quick connector (one on each side of fitting), and hold. Gently slide fitting straight off the fuel pump access plate.



STOP!

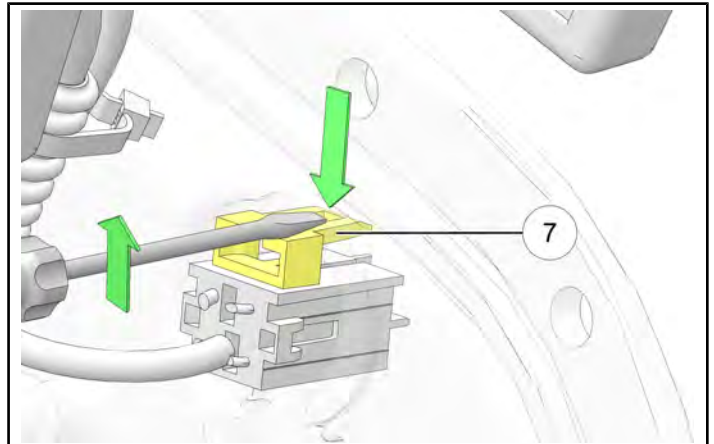
Do not use anything other than fingers to remove the quick connection. The use of tools can damage the connection.

Video Instructions

<https://www.youtube.com/watch?v=1JmG8A37Hr4>



7. **Gently** insert a flat-blade screwdriver on the top of the connector tab and push down to disengage fuel pump electrical connector ⑦ clip from the access plate.



IMPORTANT

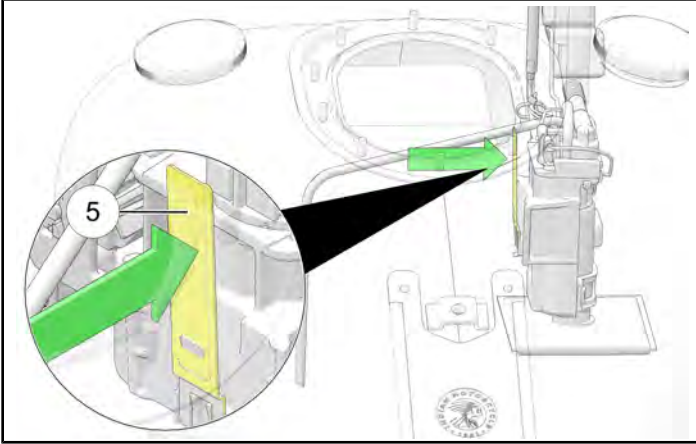
Use care not to damage the access plate.

Video Instructions

<https://www.youtube.com/watch?v=Vi9T0TI7YpM>



8. Reach in through the fuel pump access and gently press the fuel pump retaining tab ⑤ toward the fuel pump.



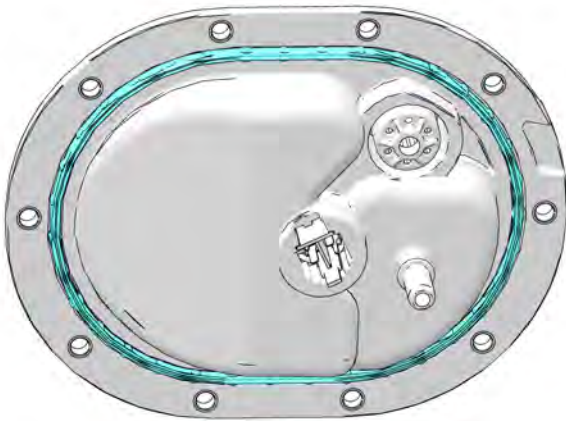
⚠ CAUTION

Use care not to damage electrical wires on the fuel tank studs during removal.

9. Carefully maneuver and lift the fuel pump assembly out of the retaining bracket and carefully lift out of the fuel tank.

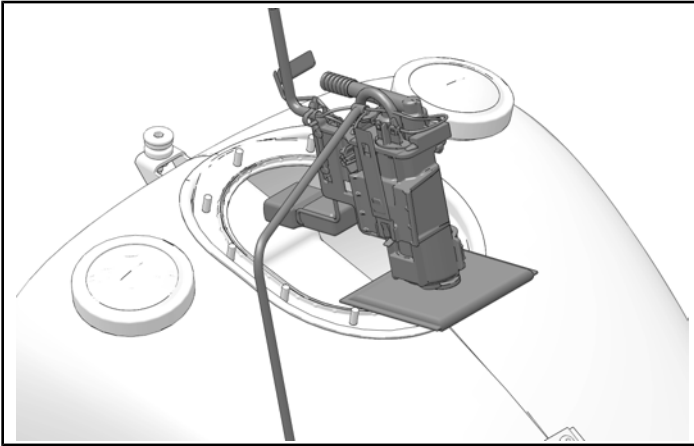
STOP!

Remove the fuel pump seal, CUT and DISCARD the seal. CUT the electrical connector off and DISPOSE of the fuel pump properly according to local regulations.

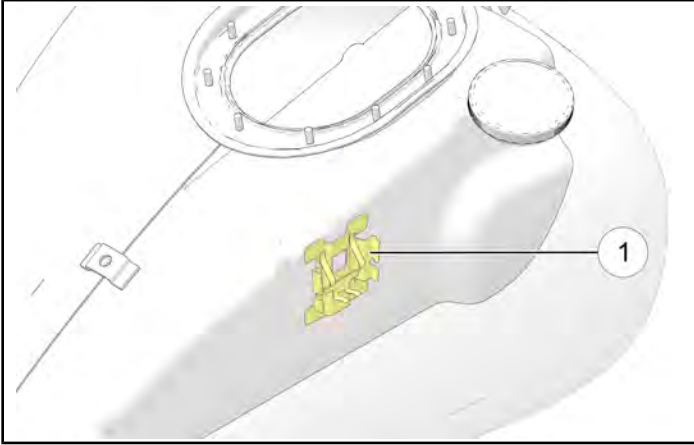


FUEL PUMP INSTALLATION

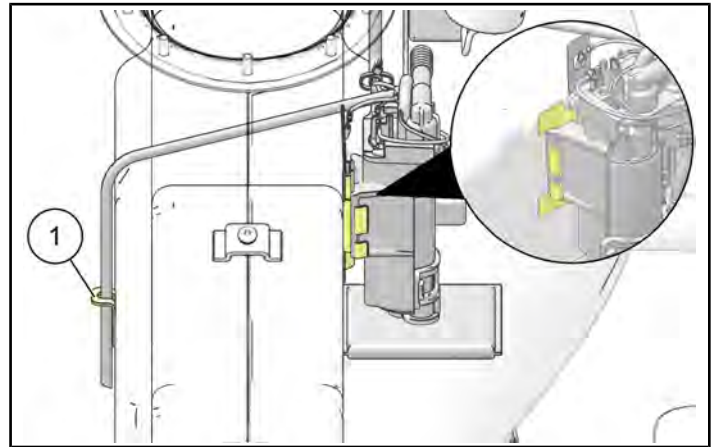
1. Lower the fuel pump assembly into the access hole with the level arm facing forward and the jet pickup tube resting on the left side of the tunnel.



2. Once the pump body is inside the tank, line up the guide rails and retaining tab with the bracket ①.



3. Slide the pump into position.



IMPORTANT

Make sure the retaining tab engages and you hear an audible “click”. Gently pull straight up on the pump to ensure it is locked in place.

IMPORTANT

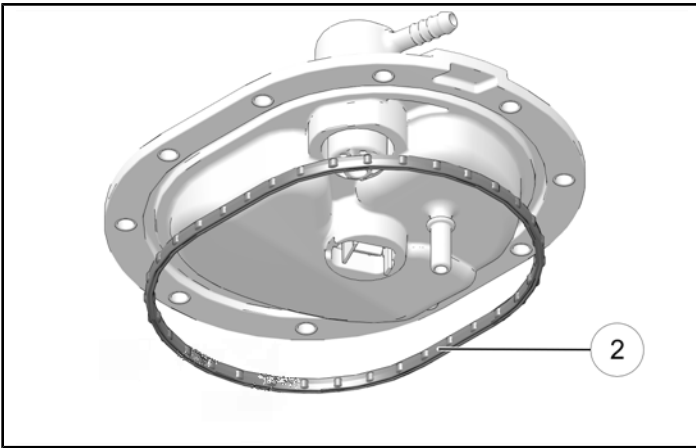
Make sure the jet pump pickup tube is captured in fuel tank bracket on opposite side of tank tunnel.

IMPORTANT

Make sure the fuel sender arm and assembly is not damaged upon installation.

4. Verify that the float arm moves freely through its full range of motion.

5. Press a **NEW** fuel pump seal ② into the bottom of the fuel pump access panel.



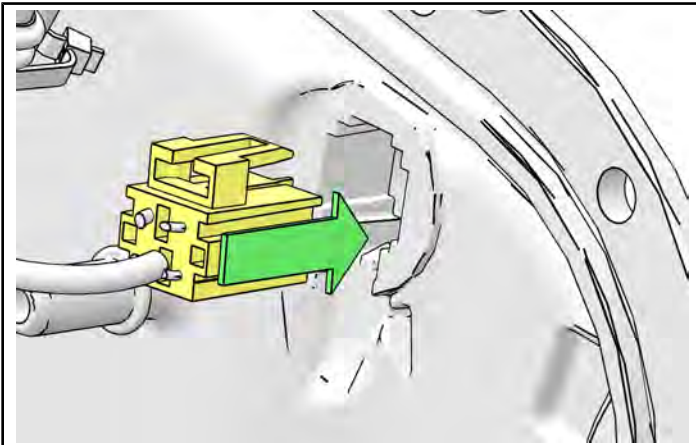
⚠ WARNING

Make sure a **NEW** seal is used. Failure to use a new seal may result in a fuel leak.

NOTICE

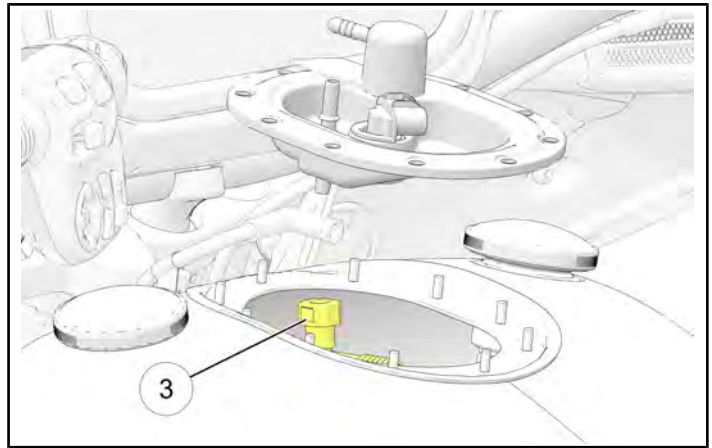
Make sure the new fuel pump seal is not rolled or missing.

6. Connect electrical connector to the access plate.



7. Clean the fuel tank surface.

8. Lower the fuel pump access plate into position. Connect the fuel line ③ to the access plate.



STOP!

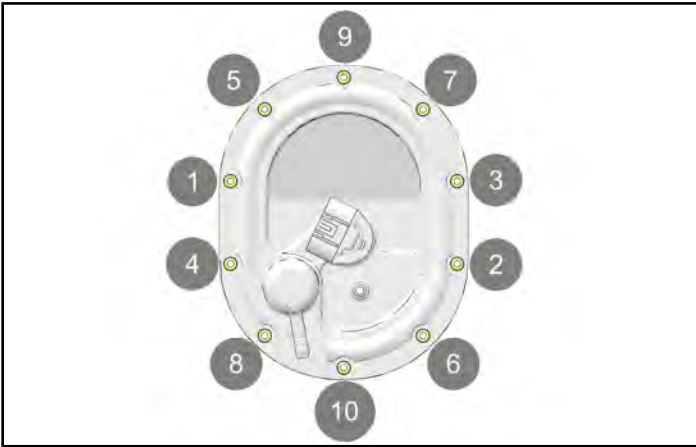
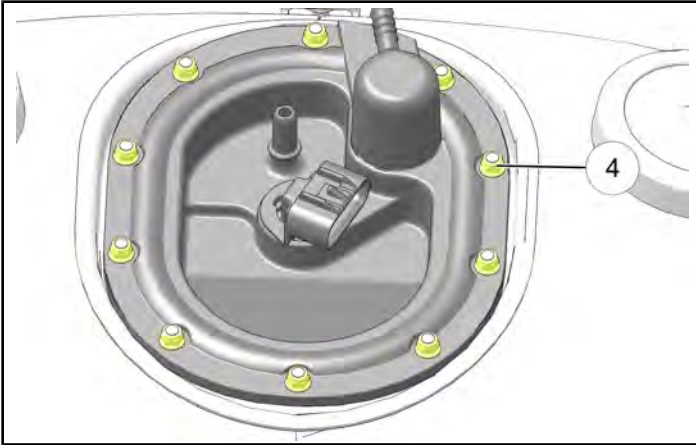
Verify fuel line is properly seated and locked in place by listening for an audible “click” when pressing into place. Pull gently on quick connector to make sure a proper connection has been made.

A second technician must verify the following:

- Fuel line is properly routed, seated onto the fuel pump, and locked in place.
- Fuel line connector is fully engaged.
- Fuel line connections stay secured when performing push/pull test with at least 5 lbs. of force.

IF THE FUEL LINE FAILS TO CLICK, OR FAILS THE PULL PORTION OF THE TEST ABOVE, REPLACE THE FUEL PUMP.

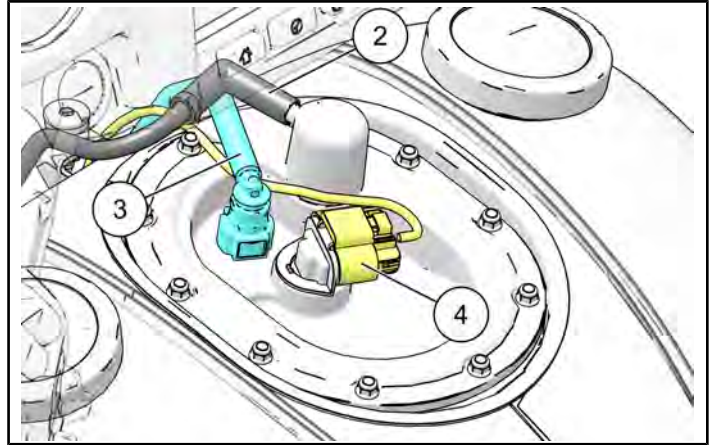
9. Install fuel pump access plate nuts ④ and tighten to specification following the torque sequence shown.



TORQUE

Fuel Pump Access Plate Nuts:
44 in-lbs (5 N·m)

10. Connect the electrical connector ④, fuel line ③, and fuel vent line ② to the top of the access plate.



CLICK HERE to view a video clip.

Video Instructions

<https://www.youtube.com/watch?v=Xvi-w6IHGYI>



STOP!

Verify fuel line is properly seated and locked in place by listening for an audible “click” when pressing into place. Pull gently on quick connector to make sure a proper connection has been made.

A second technician must verify the following:

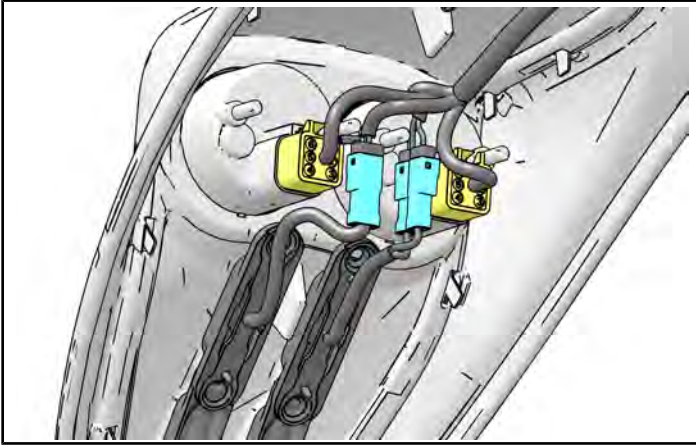
- Fuel line is properly routed, seated onto the fuel pump, and locked in place.
- Fuel line connector is fully engaged.
- Fuel line connections stay secured when performing push/pull test with at least 5 lbs. of force.

IF THE FUEL LINE FAILS TO CLICK, OR FAILS THE PULL PORTION OF THE TEST ABOVE, REPLACE THE FUEL LINE.

FINAL ASSEMBLY

CONSOLE COVER INSTALLATION ROADMASTER ELITE

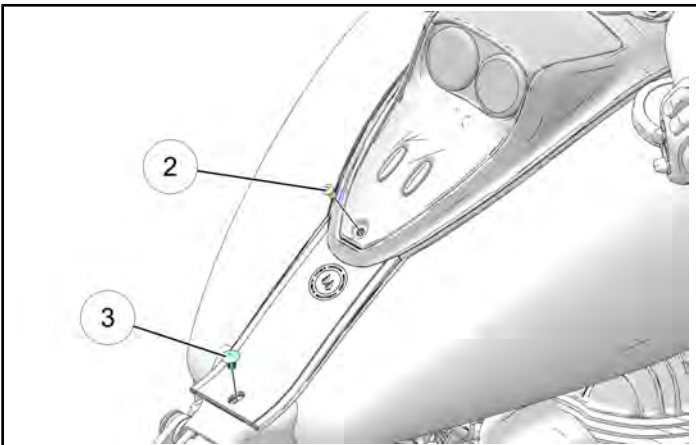
1. Connect electrical connectors to the console.



IMPORTANT

Verify electrical connectors are properly seated and locked in place by listening for an audible “click” when pressing into place. Pull gently on quick connector to make sure a proper connection has been made.

2. Move the console cover in place and torque fastener ② to specification



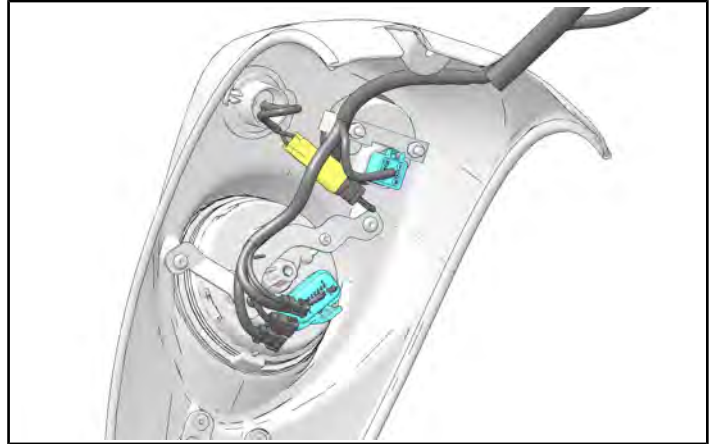
TORQUE

Console Cover Fasteners:
84 in-lbs (9 N·m)

3. Install plastic dart ③

SPRINGFIELD

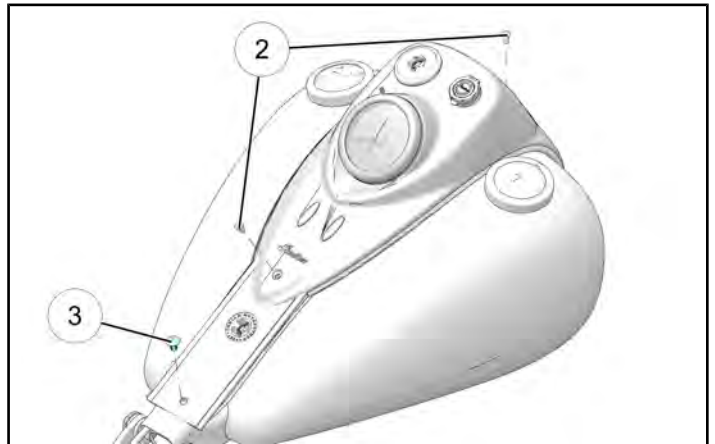
1. Connect electrical connectors to the console.



IMPORTANT

Verify electrical connectors are properly seated and locked in place by listening for an audible “click” when pressing into place. Pull gently on quick connector to make sure a proper connection has been made.

2. Move the console cover in position and install and torque fasteners ② to specification.



TORQUE

Console Cover Fasteners:
84 in-lbs (9 N·m)

3. Install plastic dart ③

PRIME THE FUEL SYSTEM

1. Power on the motorcycle, **DO NOT START**.

IMPORTANT

Verify the fuel level noted on the fuel gauge is the same level as noted during "Drain Fuel Tank".

2. Turn Engine Stop switch to OFF.
3. Turn the ignition switch to ON.
4. Turn stop switch to RUN.
5. Allow switch to remain in RUN position until pump stops running (about 2-3 seconds).

NOTICE

You should hear the fuel pump running to cycle fuel. If you don't, check the electrical connection to the fuel pump.

6. Turn stop switch OFF.
7. Turn the ignition switch to OFF.
8. *WAIT* approximately 10 seconds.
9. Repeat Steps 4-8 four times to complete the priming procedure.

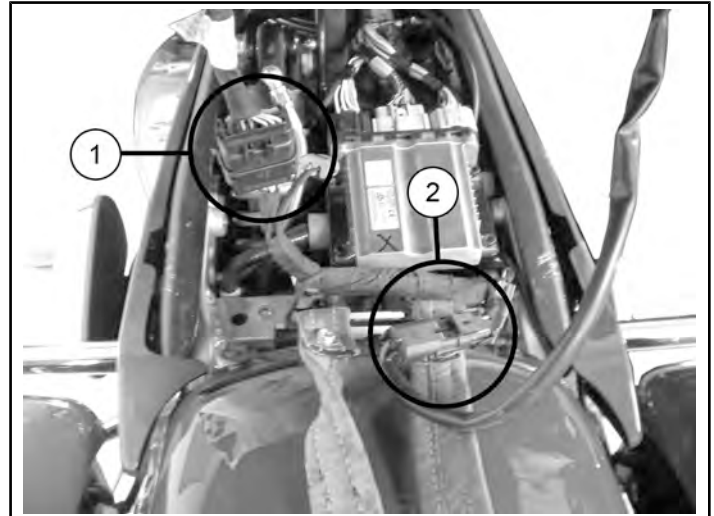
STOP!

- a. Start the motorcycle.
- b. Verify no fuel leaks are present around the fuel line connectors.
- c. Verify proper fuel level indicator function.

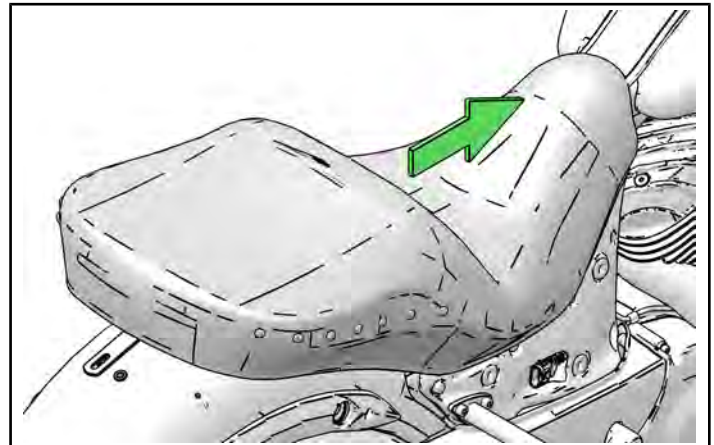
10. Fill fuel tank with removed fuel.

SEAT INSTALLATION ROADMASTER ELITE

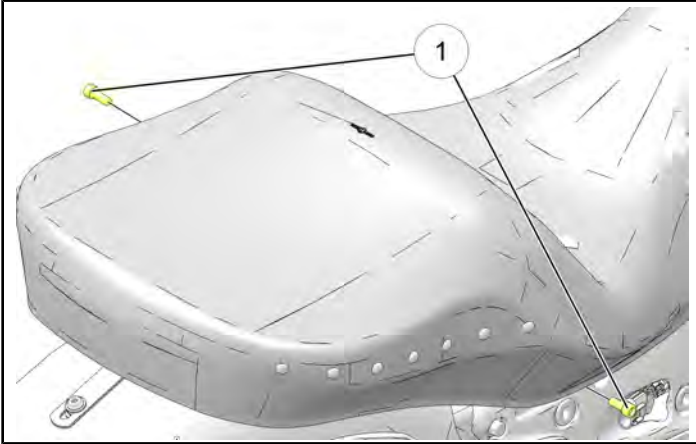
1. If applicable, connect the trunk harness ① and heated seat connector ②.



2. Push forward on the seat to engage front retaining arms to the bracket behind the fuel tank.



3. Using a 6 mm hex wrench, install the two fasteners ① securing the driver's seat to the frame. Torque to specification.



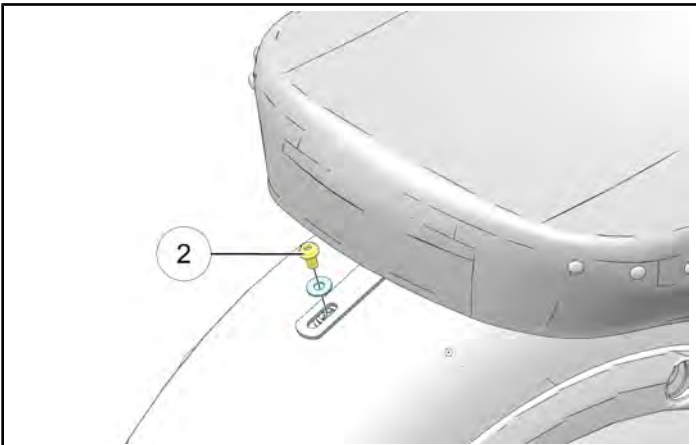
TORQUE

Seat Fastener (Side):
18 ft-lbs (24 N·m)

NOTICE

It may be necessary to lift the seat skirt to access the side fasteners on some models.

4. Install the passenger seat fastener ②. Torque to specification.



TORQUE

Seat Fastener (Rear Fender):
88 in-lbs (10 N·m)

5. Install the trunk:

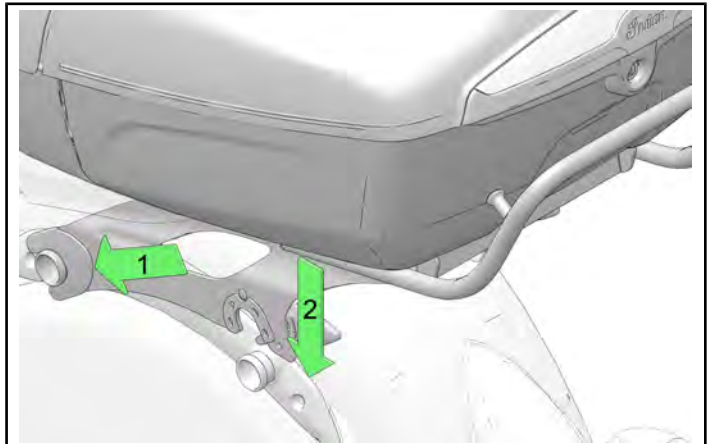
CAUTION

Use care when installing the trunk assembly so that no electrical wires / connectors get pinched.

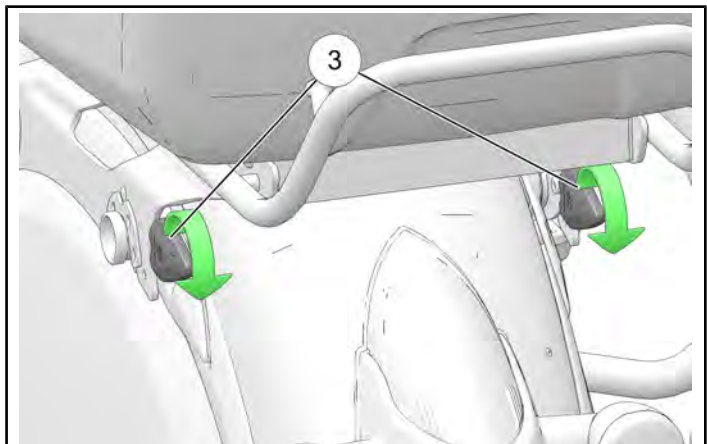
- a. Lift the flap at the rear of the passenger seat pad to access the vehicle side of the trunk harness connector and lay harness on fender.



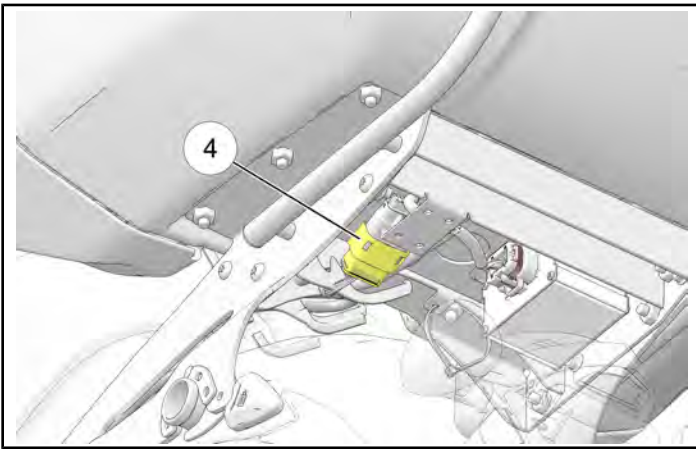
- b. Slide the trunk forward ① onto the mounting bracket and lower ② the rear of the trunk until fully seated.



- c. Push the trunk locking levers ③ down until fully seated and the trunk is held securely in place.

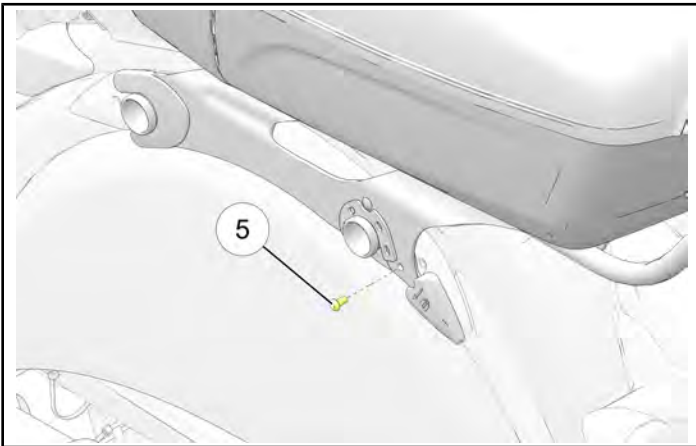


d. Reconnect the trunk harness connector ④.



e. Connect the antenna connector.

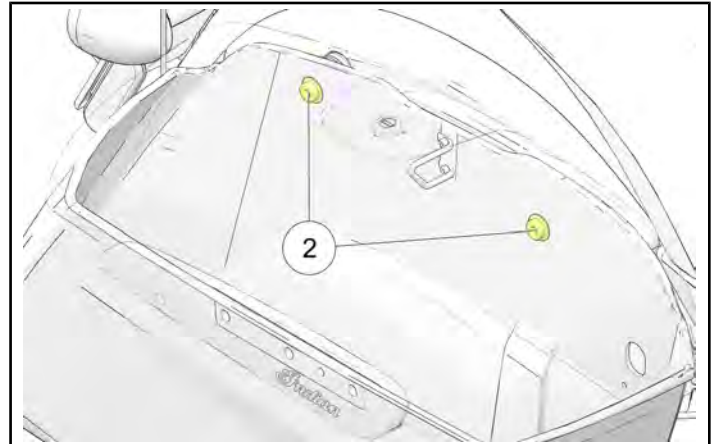
f. If applicable, install the mounting fasteners ⑤ into left and right locking levers.



g. Install saddlebags, if equipped.

i. Place the hard bag in a fully seated position on the muffler.

ii. Remove the saddlebag fastener bolts ②.

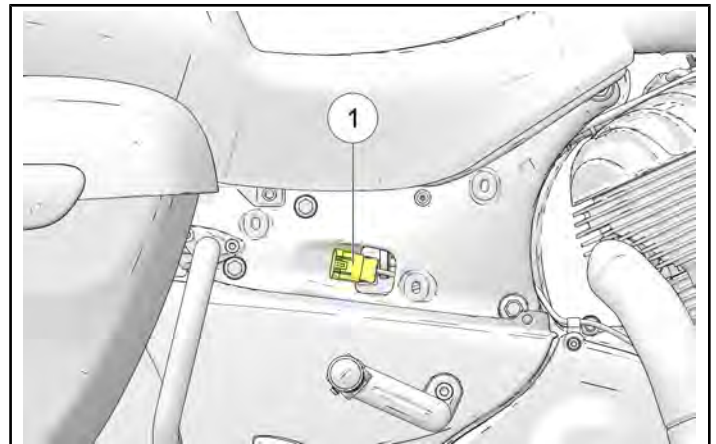


TORQUE

Saddlebag Fasteners:

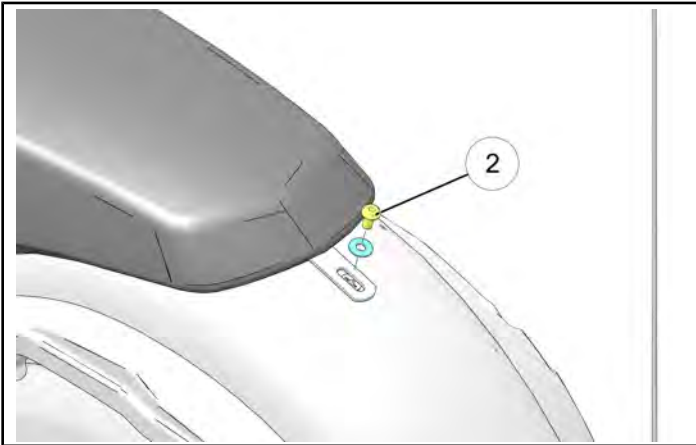
18 ft-lbs (24 N·m)

iii. Connect the saddlebag lock wiring near the seat ①.

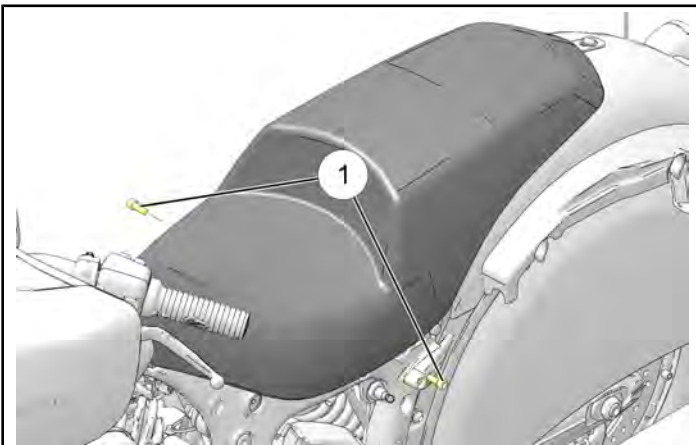


SPRINGFIELD

- a. With the rear of the seat elevated, push the front of the seat forward to engage the front retaining arms to the bracket behind the fuel tank.
- b. Install a washer along with the passenger seat fastener ② as shown. Torque to specification.



- c. Install the two fasteners ① securing the driver's seat to the frame. Torque to specification.



TORQUE

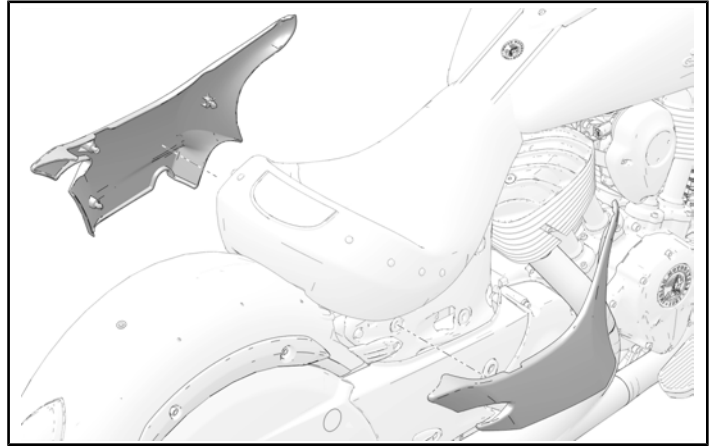
Seat Fasteners (All):
18 ft-lbs (24 N·m)

NOTICE

It may be necessary to lift the seat skirt to access the side fasteners on some models.

UPPER SIDE COVER INSTALLATION

1. Push the corners of the upper cover evenly straight to engage each tab to the rubber grommet in frame



2. Press and release the rear brakes until firm.
3. Verify proper function of saddlebag and trunk locks.
4. Power on motorcycle and check for MIL lights.

SUBMITTING A CLAIM

Click the link below to start a Warranty Claim. Select **I-25-01-BA**

- US / Canada Dealers: [Click here to start a Warranty Claim](#)
- International Dealers: [Click here to start a Warranty Claim](#)

SUPPLEMENTAL INFORMATION

PARTS DESTRUCTION / DISPOSAL INFORMATION

Dispose of parts according to local regulations. Under no circumstances shall the parts removed 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 the communication) is taken out of circulation and disposed of properly.

AFFECTED SERVICE PARTS

Fuel pumps potentially affected by the Safety Recall:

PART NUMBER	PART DESCRIPTION	AFFECTED DATE RANGE
2522349 2522476	Fuel Pump	Indian Motorcycle has identified a small number of affected service parts. Affected Dealers will be contacted to have faulty service parts removed from their inventory. NOTICE If you have NOT been contacted by Indian Motorcycle, your service parts are not impacted.

CUSTOMER NOTIFICATION

Dealers are required to review their sales records and make arrangements with customers for Recall completion. In addition to consumer units, dealers are required to correct any affected units in their inventory. Indian Motorcycle will be mailing a notification letter to consumers affected by this Recall. Indian Motorcycle will also send an email to owners for whom Indian Motorcycle has a valid email address.

NOTICE
International consumer notifications in distributor countries: International distributors are responsible for all consumer notifications. Indian Motorcycle does not contact consumers of distributors.

REFERENCE INFO

ADDITIONAL REFERENCE INFORMATION

For additional reference information not included in the document, click [HERE](#).

FAQS

Frequently Asked Questions (FAQs) related to this recall can be found at the end of the .pdf document.



Indian Motorcycle I-25-01 Safety Recall FAQ Heavyweight Fuel Pump Replacment

Version: R01 (February 26, 2025)

Are special tools needed for the repair?

Fuel siphon and a clean gasoline storage tank.

What do I do with the fuel that is removed? Is Indian Motorcycle covering the cost of new fuel?

Drain fuel into a clean fuel safe storage container and then put back in the motorcycle upon repair completion. Indian Motorcycle is **NOT** covering the cost of new fuel.

Why are all motorcycles NOT affected?

A select group of fuel pumps were not built to specification. Those fuel pumps were installed on group of VINs.

Why does the USA, Canada and International have different model lists?

Different affected models were shipped to different countries. The model list reflects what affected models are in that country.

Can a dealer allow demos on vehicles that haven't had I-25-01 performed?

While this is not a STOP RIDE, it is **STRONGLY** recommended that dealers complete the repair prior to operating an affected vehicle.

How does a dealer warranty register a unit that a customer has paid for and taken delivery of PRIOR to the STOP SALE announcement?

The warranty registration capability is disabled for all units affected by the stop sale. If the unit has not been paid for, or if the unit has not yet been delivered to the customer, you should retrieve or hold the unit until repairs have been completed.

In the event that a warranty registration must be completed, please submit an Ask Polaris case using Sales Question > Wholegoods Question and include the following:

- Completed PCDX Customer Information and Customer Delivery form
- Sales invoices: Paper & DMS
- Copies of form of payment document or payment check
- Copies of purchaser's identification
- Copies of the state registration forms unless the registration was VERY recent, and this has not yet been obtained
- The promo selection for the unit (Program Number, Rebate Amount, Promotional Financing, etc.)
- Salesperson's First Name and Last Name and My Polaris Rewards Username to award points or spiffs.

* Warranty Registrations that are received and processed by Indian Motorcycle more than three (3) days after the date of the retail delivery of the unit to the customer will not qualify for any financial incentives and may be assessed a \$300 late fee.



IMPORTANT SAFETY RECALL

Indian Motorcycle
Company
P.O. Box 47700
Medina, MN 55340-9960

This notice applies to your vehicle
Recall Campaign: **25V108**
**Subject: 2025 Challenger, Pursuit, Roadmaster Elite, and
Springfield**
Fuel Pump Replacement
PLEASE READ IMMEDIATELY

VIN: I-25-01
First Name Last Name
Address
City, State ZIP

Dear Indian Motorcycle Owner,

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act. Indian Motorcycle has decided that a defect which relates to motor vehicle safety exists in a small number of 2025 motorcycles.

The reason for this notice:

Indian Motorcycle has determined that some Model Year 2025 Challenger, Pursuit, Roadmaster Elite, and Springfield motorcycles may have been built with a fuel pump with an incorrectly crimped wire by the supplier. This may result in a fuel pump failure and vehicle stall during operation, which increases the risk of a crash and serious injury.

What you should do:

Contact your authorized Indian Motorcycle dealer to schedule an appointment to have the repairs performed. Do not attempt repairs yourself. Repairs must be done only by an authorized Indian Motorcycle dealer. This repair should take approximately 55 minutes. When making contact with your dealer, discuss parts availability, their schedule and how long they will need to keep your vehicle.

What your dealership will do:

To address this concern, Indian Motorcycle has authorized your dealer to install new fuel pump. This work will be performed by your dealer at no cost to you.

This notice was mailed to you according to our most current registration information. If you no longer own this vehicle, or if some of the contact information in this notice is incorrect, please contact your dealer to complete a transfer of ownership. Federal law requires that any vehicle lessor receiving this notice must forward a copy of this notice to the lessee within 10 working days after the day on which the notice is received.

If you need assistance contacting or locating an Indian Motorcycle dealer, or if you have questions your Indian Motorcycle dealer is not able to address, contact our Indian Motorcycle Owner Connections Department at 1-877-204-3697, scan the QR code, or go to <https://www.polaris.com/en-us/help-center/>.



If you previously paid for repair(s) to your vehicle for this specific condition prior to receiving 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 obtaining reimbursement please contact your Indian Motorcycle Dealer or Indian Motorcycle Owner Connections Department using the contact information above.

If you believe that Indian Motorcycle 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 www.nhtsa.gov.

We apologize for this inconvenience and assure you that we are committed to customer satisfaction and providing world-class products for riders to enjoy.

Sincerely,

Indian Motorcycle Company

For the latest updates to this safety recall, or to check if your vehicle is part of another safety recall, scan the QR code, or go to www.polaris.com/en-us/on-road-recalls/.





IMPORTANT SAFETY RECALL

Indian Motorcycle
Company
P.O. Box 47700
Medina, MN 55340-9960

This notice applies to your vehicle
Recall Campaign: **2025-088**
Subject: **2025 Roadmaster Elite, and Springfield
Fuel Pump Replacement**
PLEASE READ IMMEDIATELY

VIN: I-25-01
First Name Last Name
Address
City, State ZIP

Dear Indian Motorcycle Owner,

This notice is sent to you in accordance with the requirements of the *Motor Vehicle Safety Act*. This is to inform you that your vehicle may contain a defect that could affect the safety of a person. Indian Motorcycle has decided that a defect which relates to motor vehicle safety exists in a small number of 2025 motorcycles. Our records show you have purchased an affected vehicle.

The reason for this notice:

Indian Motorcycle has determined that some Model Year 2025 Roadmaster Elite, and Springfield motorcycles may have been built with a fuel pump with an incorrectly crimped wire by the supplier. This may result in a fuel pump failure and vehicle stall during operation, which increases the risk of a crash and serious injury.

What you should do:

Contact your authorized Indian Motorcycle dealer to schedule an appointment to have the repairs performed. Do not attempt repairs yourself. Repairs must be done only by an authorized Indian Motorcycle dealer. This repair should take approximately 55 minutes. When making contact with your dealer, discuss parts availability, their schedule and how long they will need to keep your vehicle.

What your dealership will do:

To address this concern, Indian Motorcycle has authorized your dealer to install new fuel pump. This work will be performed by your dealer at no cost to you.

If you need assistance contacting or locating an Indian Motorcycle dealer, or if you have questions your Indian Motorcycle dealer is not able to address, contact our Indian Motorcycle Owner Connections Department at 1-877-204-3697, scan the QR code, or go to <https://www.polaris.com/en-ca/help-center/>.



If after contacting your dealer and/or Indian Motorcycle customer care helpline, you have additional questions in regards to this recall, you may contact Transport Canada - Road Safety, 80 rue Noël, Gatineau, Quebec J8Z 0A1 or call 1-800-333-0510

We apologize for this inconvenience and assure you that we are committed to customer satisfaction and providing world-class products for riders to enjoy.

Sincerely,

Indian Motorcycle Company

For the latest updates to this safety recall, or to check if your vehicle is part of another safety recall, scan the QR code, or go to www.polaris.com/en-ca/on-road-recalls/.



This notice was mailed to you according to our most current registration information. If you no longer own this vehicle, or if some of the contact information in this notice is incorrect, please contact your dealer to complete a transfer of ownership. Federal law requires that any vehicle lessor receiving this notice must forward a copy of this notice to the lessee within 10 working days after the day on which the notice is received.

Polaris Industries Ltd.
Consumer Service Department
50 Prairie Way
Winnipeg, MB, CA R2J – 3J8

Ref: I2501