## Safety Recall: 2017-19 Ridgeline Fuel Pump Cracks or Leak Inspection

## AFFECTED VEHICLES

| Year | Model | Trim | VIN Range |
| :--- | :--- | :--- | :--- |
| $2017-19$ | Ridgeline | ALL | Check the iN VIN status for eligibility |

## BACKGROUND

Certain vehicle cleaning detergents/agents may interact adversely with the fuel pump and feed port, causing cracks that may lead to pressurized fuel leaks.

## CUSTOMER NOTIFICATION

Owners of affected vehicles will be sent a notification of this campaign.
Do an iN VIN status inquiry to make sure the vehicle is shown as eligible.
Some vehicles affected by this campaign may be in your new or used vehicle inventory.
Failure to repair a vehicle subject to a recall or campaign may subject your dealership to claims or lawsuits from the customer or anyone else harmed as a result of such failure. To see if a vehicle in inventory is affected by this safety recall, do a VIN status inquiry before selling it.

## POSSIBLE CAUSES

The fuel pump feed line connector or the top surface of the fuel pump is cracked.

## CORRECTIVE ACTION

Inspect the fuel pump, and replace if needed. Install the fuel pump cover kit.

## PARTS INFORMATION

Expected failure rate of the pump is very low. Order fuel pump and retainer only after confirming a new fuel pump is required based on the inspection procedure. Do not order for inventory.

| Part Name | Part Number | Quantity |
| :--- | :--- | :--- |
| Fuel Pump Cover Kit | 17063-T6Z-305 | 1 |
| Fuel Pump (if needed) | 17045-TZ5-A10 | 1 |

## WARRANTY CLAIM INFORMATION

| Operation <br> Number | Description | Flat Rate <br> Time | Defect <br> Code | Symptom <br> Code | Template <br> ID | Failed Part Number |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3105 J 1 | Inspect the fuel pump <br> for leaks and cracks. If <br> no leaks or cracks are <br> found, install the fuel <br> pump cover kit. | 1.2 hr | 6 FX00 | Q3V00 | A19013A | 17045-TZ5-A10 |
| 3105 J 2 | Inspect the fuel pump <br> for leaks and cracks. If <br> leaks and or cracks are <br> found, replace the fuel <br> pump and install the <br> fuel pump cover kit. | 1.8 hr | 6 FX00 | Q3V00 | A19013B | $17045-$ TZ5-A10 |

Skill Level: Repair Technician

## REPAIR PROCEDURE

1. Remove the rear seat to gain access to the fuel tank unit. Refer to the service information.
2. Remove the fuel tank access panel.
3. Clean the fuel pump surface with a clean shop towel, and check for cracks.

## NOTE

Do not use any chemicals to clean the surface, only use a clean shop towel.
4. Run the engine for $\mathbf{1}$ minute to check for fuel leaks.
5. Relieve the fuel pressure; refer to the service information. Then, remove the fuel line, and check for cracks at the fuel feed port.

- If no leaks or cracks are found, go to step 6 and install the fuel pump cover kit.
- If the fuel pump is leaking and or cracks are found, replace the fuel pump; refer to the service information. Then, go to step 6 and install the fuel pump cover kit.


6. Disconnect the connector.
7. Place the corrugated tubing next to the connector and the corrugated tube on the wiring harness, and cut to fit as shown. Then, wrap a piece of EPT foam tape around the area as shown.

## NOTE

If the corrugated tubing is already against the connector, this step is not needed.

8. Install the cover assembly, and make sure the arrow on the cover lines up with the marks on the fuel tank and the cover assembly is fully snapped onto the lock nut.

9. Connect the fuel line and the connector as shown.

10. Close the lid on the cover assembly.

11. Install the fuel tank access panel and rear seat.
12. For California residents only: Fill out a Vehicle Emissions Recall - Proof of Correction certificate, and use Q3V as the recall number. Give the certificate to your customer, and advise him or her to keep it as proof that the recall was completed. Your customer will need to submit this certificate to the DMV only if the DMV requests it. If you need more certificates, use reorder number Y0657.


END

