

SAFETY RECALL BULLETIN

SUBJECT:			No:	SR-15-001
RAIDER CLUTCH INTERLOCK SWITCH –				April, 2015
SAFETY RECALL CAMPAIGN			MODE	∟: 2006 Raider
CIRCULATE TO:	[X] GENERAL MANAGER	[X] PARTS MANAGER		[X]TECHNICIAN
[X] SERVICE ADVISOR	[X] SERVICE MANAGER	[X] WARRANTY PROCES	SOR	[X] SALES MANAGER

PURPOSE

The clutch interlock switch on certain 2006 Raider trucks equipped with a manual transmission may contain a return spring that fatigues. A fatigued clutch interlock switch return spring could allow the driver to engage the engine starter motor without the clutch pedal being depressed, which could result in unintended vehicle movement when starting the vehicle.

This campaign bulletin instructs dealers to replace the clutch interlock switch on all affected trucks.

AFFECTED VEHICLES

Certain 2006 Raider trucks built July 1, 2005 to July 31, 2006

IMPORTANT

Affected new or used inventory vehicles must be repaired before the vehicle is delivered. Dealers must check their inventory vehicles' VINs on the Warranty Super Screen to verify whether the vehicle is involved in this recall campaign. It is a violation of Federal law for a dealer to deliver a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by the notification under a sale or lease until the defect or non-compliance is remedied.

CUSTOMER NOTIFICATION

A letter will be sent to all owners of affected vehicles telling them to contact their local Authorized Mitsubishi Motors dealer to have the clutch interlock switch replaced. A copy of the customer notification letter appears at the end of this bulletin.

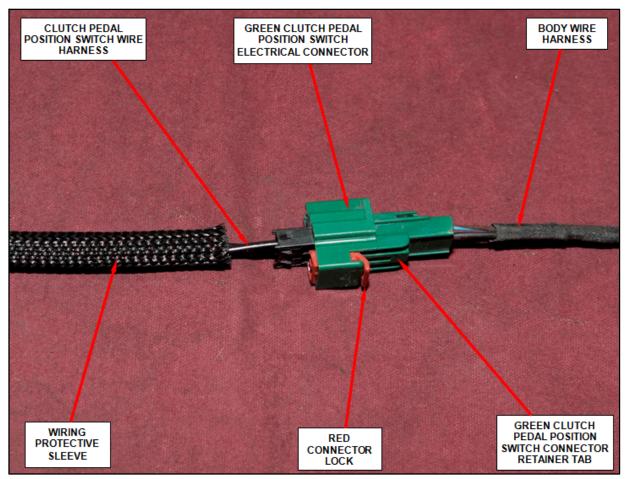
REQUIRED OPERATIONS

Before starting this campaign procedure, **CHECK THE WARRANTY SUPERSCREEN** to verify if the vehicle is an affected VIN for this campaign and this campaign procedure has not already been completed.

INSPECTION AND REPAIR PROCEDURE

NOTE: All components are shown removed from the vehicle for illustration purposes only.

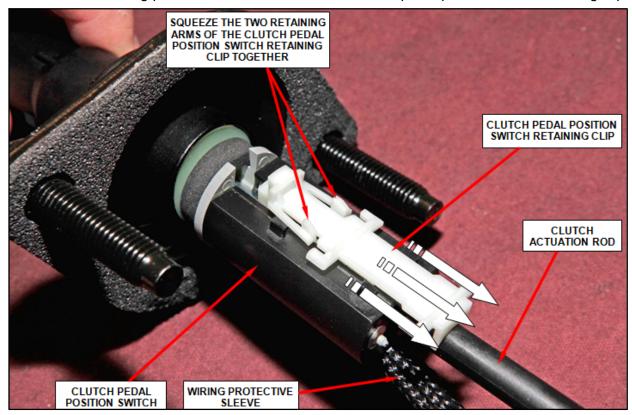
- 1. Move the driver seat to the full rearward position.
- 2. Disconnect the negative battery cable.
- 3. Remove and save the driver floor mat.
- 4. Locate the green clutch pedal position switch connector under the instrument panel near the clutch pedal.



a. Unlock the red electrical connector lock on the green clutch pedal position switch electrical connector by sliding it rearward.

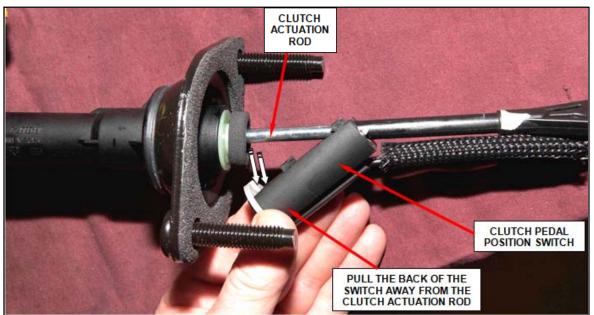
NOTE: Use a small screwdriver to unlock the red electrical connector lock. The lock may be difficult to unlock.

b. Depress the green clutch pedal position switch electrical connector retainer tab and disconnect the clutch pedal position switch electrical connector.



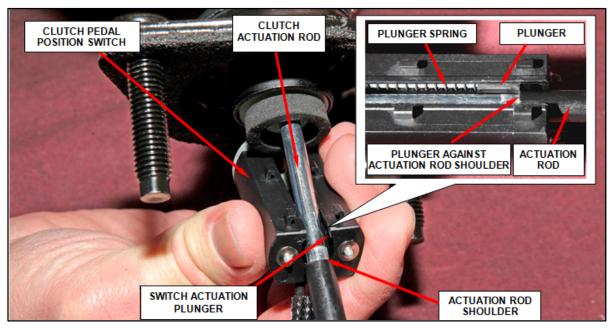
5. Use the following procedure to remove the white clutch pedal position switch retaining clip:

- a. Squeeze the two clutch retaining arms of the pedal position switch retaining clip together.
- b. Slide the clutch pedal position switch retaining clip rearward (towards the clutch pedal).
- c. Remove and save the clutch pedal position switch retaining clip. It will be reused.
- 6. Pull the switch towards the clutch pedal slightly. Then pull the back of the clutch pedal position switch outward, away from the clutch actuation rod.



- 7. Remove and discard the old clutch pedal position switch.
- 8. Use the following procedure to install the new clutch pedal position switch:
 - a. Place the new switch against the clutch rod at an angle.

NOTE: Be sure that the spring loaded plunger inside the switch is on the chrome section of the clutch actuation rod.

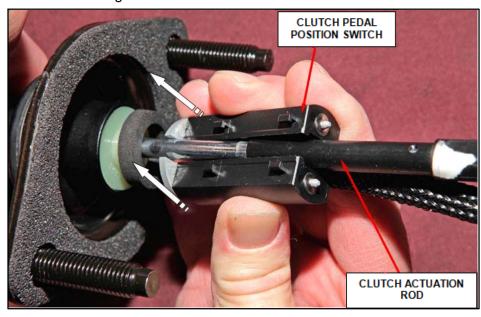


b. Slide the clutch pedal position switch up the clutch actuation rod slightly to compress the plunger return springs.

⚠ CAUTION

Failure to install the switch as described or forcing the switch onto the rod will crack the switch.

c. Place the back of the clutch pedal position switch against the rod. Then push the back of the switch against the clutch actuation rod until an audible click is heard.



- 9. Install the original white plastic clutch pedal position switch retaining clip. (See Step 5)
- 10. Connect the clutch pedal position switch green electrical connector to the green body wire harness electrical connector. (See Step 4)
- 11. Engage the clutch pedal position switch red connector lock. (See Step 4)
- 12. Connect the negative battery cable. Torque bolt to 45 in–lbs (5 N–m).
- 13. Use the following procedure to check clutch position switch operation:
 - a. Place the gear shift in the "Neutral" position.
 - b. Apply the service brake.
 - c. Turn the ignition key to the "Start" position. The engine should not crank.
 - d. Depress the clutch pedal.
 - e. With the clutch pedal depressed, turn the ignition key to the "Start" position. **The engine should crank.**

NOTE: If the engine cranks with the clutch engaged (clutch pedal released), the repair was not done correctly.

14. Install the driver side floor mat.

PARTS INFORMATION

Use the genuine Mitsubishi Part listed below:

Description	Part Number	Quantity
Switch, Clutch Interlock	CBGZP801AA	1

WARRANTY INFORMATION

There is one possible repair scenario.

#	Campaign Operation	Repair Scenario	Labor Time Allowance
1	C1501R01	Replace Clutch Interlock Switch	0.2 hrs

Retain replaced parts for at least 5 days after claim has been paid. Return if requested.

WARRANTY / RECALL CAMPAIGN CLAIM INFORMATION

Enter all claims as claim type 'C' - Recall/Campaign Claims

Please follow the campaign instructions when entering each claim in order to select the operation code that correctly matches up with the work that was actually performed. A claim example is provided below.

Certain 2006MY - Raider models

Required Operation to be performed

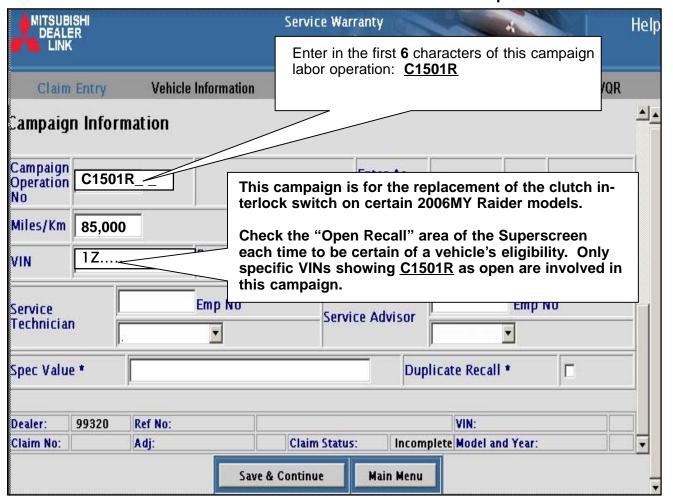
Labor Operation Labor Time

1. Replace Raider Clutch Interlock Switch

C1501R01

0.2 hrs

Claim Header Section: 2006MY Raider Clutch Interlock Switch Replacement



After entering the required customer data, vehicle information and applicable campaign labor operation number on the "Repair Performed" scenario that is selected from the menu, hitting the "Save and Continue" button will automatically fill-in several fields. Please note there is only 1 possible repair scenario for this campaign.

CAMPAIGN INFORMATION					
Campaign Operation No	C1501R			Repair Performed	C1501R01-Replace Clutch Interlock Switch
		Clutch Interlock Switch Replacement	Repair Order No	EX12345	
Miles / KM	85000			•	
VIN	1Zxxxxxxxxxxxxx	Repair Date In	04 / 15 / 2015	Repair Date Out	04 / 15 / 2015

Campaign Claim Example:

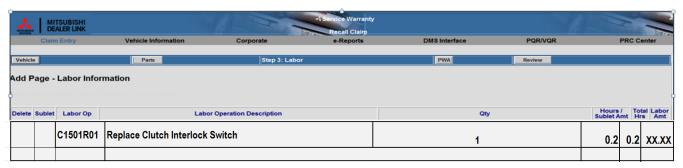
Follow these instructions to claim for performing the replacement of the clutch interlock switch on certain 2006MY Raider models.

PARTS:

All involved vehicles require the clutch interlock switch to be replaced. Replace the clutch interlock switch – Part Number: <u>CBGZP801AA</u>. <u>No other parts are needed</u>.

LABOR:

The full campaign labor operation number of <u>C1501R01 at .2 hours</u> will be automatically entered as a result of the 'Repair Performed' scenario selected from the "Vehicle" page.





IMPORTANT SAFETY RECALL

Mitsubishi Motors North America, Inc.

6400 Katella Avenue Cypress, CA 90630 Telephone: 714-372-6000 www.mitsubishicars.com

This notice applies to your vehicle, _____

Date: April, 2015

Dear Mitsubishi Owner,

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act.

Reason for notice: Mitsubishi Motors North America, Inc. (MMNA) has decided that a defect which relates to motor

vehicle safety exists in certain 2006 Raider trucks equipped with a manual transmission. The clutch interlock switch on your truck may contain a return spring that fatigues. A fatigued clutch interlock switch return spring could allow the driver to engage the engine starter motor without the clutch pedal being depressed. Engaging the engine starter motor with the transmission in gear and the clutch engaged could result in unintended vehicle movement and cause a crash

without warning.

What you should do: Please contact your local Authorized Mitsubishi Motors dealer and schedule an appointment to

have the clutch interlock switch replaced. When you bring your truck in, please show the dealer this letter. (If you misplace this letter, the dealer will still make this replacement to your

truck, free of charge.)

What your dealer will do: The dealership will replace the clutch interlock switch with a countermeasure part.

How long will it take? The time needed for this repair is approximately 0.5 hr. The dealer may need your vehicle for a

longer period of time due to service scheduling issues, but every effort will be made to

minimize your inconvenience.

If you experience any problem having your vehicle repaired promptly and/or at no charge, please inform us by calling the Mitsubishi Customer Relations Department at 888-648-7820. Hours: Monday through Friday 7 a.m. to 4 p.m. (Pacific Time)

If, after contacting Mitsubishi Customer Relations, you still have a problem getting this repair made promptly and/or without charge, 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 go to http://www.safercar.gov.

If you have already encountered a problem with the clutch interlock switch and had it replaced as a result of this specific condition and have paid for the repair, you may send your original repair order or invoice **and** original receipt/proof of payment to the following address for reimbursement consideration:

Mitsubishi Customer Relations Department, P.O. Box 6400, Cypress, CA 90630-0064

If you are the lessor of this vehicle, please forward a copy of this notice to the lessee within ten days to comply with federal regulations.

We appreciate your prompt attention to this matter.

Sincerely,

Mitsubishi Motors North America, Inc.

C1501R