SUBJECT: ETACS ECU – SAFETY RECALL CAMPAIGN

No: SR−15−002

DATE: June, 2015

MODEL: See below

CIRCULATE TO: [ X ] GENERAL MANAGER [ X ] PARTS MANAGER [ X ] TECHNICIAN


PURPOSE

Due to a manufacturer error, the ETACS ECU on affected vehicles may contain components with a high electrical resistance. This condition can result in voltage instability, and in the worst case, the vehicle could lose headlights, taillights, and/or windshield wiper functionality.

This campaign bulletin instructs dealers to inspect the production date stamp on the ETACS ECU and replace all units built within a certain production period.

AFFECTED VEHICLES

Certain 2009 − 2010 Lancer vehicles built January 12, 2009 to July 6, 2010
Certain 2009 − 2010 Lancer Ralliart vehicles built January 13, 2009 to June 30, 2010
Certain 2010 Lancer Sportback vehicles built June 17, 2009 to June 8, 2010
Certain 2010 Lancer Sportback Ralliart vehicles built June 17, 2009 to May 13, 2010
Certain 2010 Lancer Evolution vehicles built July 14, 2009 − August 4, 2010
Certain 2009 − 2010 Outlander vehicles built January 12, 2009 to August 27, 2010

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 ETACS ECU inspected and replaced if necessary. 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.

SPECIAL EQUIPMENT

The following equipment is needed to code and customize the ETACS ECU:

• VCI (Vehicle Communication Interface) or VCI Lite – MB991824 or MB992744V.
• MEDIC Laptop/Tablet with A/C power adapter – 520924, or FZG1MK2.
• MUT−III main harness ‘A’ (blue connector at the DLC end) – MB991910 or MB992745V.
• USB 2.0 cable – MB991827 or RRAR1MBR−108GL.
RECORDING ETACS CUSTOMIZATION INFORMATION

1. Connect the equipment as follows:
   - Turn the MEDIC PC/tablet on. If the battery indicator in the lower right hand corner of the screen does not show a full charge, it is recommended that either the battery be charged prior to beginning, or that reprogramming be completed with the A/C power adaptor connected.
   - Connect the USB cable to the VCI/VCI Lite.
   - When the laptop/tablet displays the MUT−III main screen, connect the USB cable to the device.
   - Connect the MUT−III main harness with the blue DLC connection to the VCI/VCI Lite.
   - Connect the blue connection of the MUT−III main harness to the vehicle’s data link connector.
   - Turn the VCI power switch ON. Verify that the indicator lamp in the upper right corner of the screen is green.

   **NOTE:** VCI and MEDIC 3 Laptop shown for illustration purposes only

2. Turn the ignition switch to the “ON” position.

3. From the MEDIC main page,
   a. Click on MUT−III
   b. Select “Special Function.”
c. Select “All DTCs.”

d. Select “Read all DTCs.”

e. Make sure the “From 2006MY” field is selected (1). Click on the car icon at the bottom of the page to select your vehicle (2).
f. If the VIN listed does not match the vehicle you are working on, click on the eraser icon at the bottom of the page (1).

Click on the VIN button (2).

g. Click on the icon in the lower RH corner of the screen to have the MUT–III automatically read the VIN (1). If a message appears saying that the VIN cannot be read automatically, manually type the 17 digit VIN into the VIN field (2).

When the VIN is entered correctly, click on the check mark icon to continue (3).

h. Ensure the VIN entered is correct (1).

Click on the check mark icon to continue (2).
i. Click on the check mark icon at the bottom of the page to initiate DTC scan.

Confirm scanning for all DTCs by clicking on the check mark icon when prompted.

j. If there are any DTCs displayed, trouble shoot the DTC’s according to the applicable service manual before proceeding.

4. Return to the main menu by selecting the Home icon in the lower left corner.

   a. Select “System select.”
b. In the System List menu, scroll down and select ETACS (1). Make sure it is highlighted, then click on the check mark icon (2).

c. Select “Coding.”

d. Select “Coding Information & Copy.”
e. Select the Save icon in the lower right corner.

f. Click the check mark icon to confirm copying coding data from ECU.

g. A window will appear confirming the copy is saved. Click on the check mark icon to continue.

h. Return to the ETACS menu by clicking the back button in the lower left corner twice.

i. Select Special function.
j. Select customization information.

k. With a pen or pencil, copy the customization information list to the customization information sheet located later in this bulletin. **If the ETACS ECU requires replacement, this information must be transferred to the new ETACS ECU.**

Make sure to scroll down the menu and copy all fields to the customization information sheet.

l. Disconnect the MUT–III main harness from the vehicle’s data link connector.

m. Turn the ignition switch to the “OFF” position.
INSPECTION AND REPLACEMENT PROCEDURE

1. Move the driver seat to the full rearward position. Remove the driver side floor mat (if equipped).

2. Disconnect the negative (−) battery terminal and wrap with electrical tape.

3. Remove the instrument panel lower (Lancer based vehicles) or side lower panel (Outlander).
   a. For Lancer based vehicles:

<table>
<thead>
<tr>
<th>Section A – A</th>
<th>Section B – B</th>
<th>Section C – C</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Diagram" /></td>
<td><img src="image" alt="Diagram" /></td>
<td><img src="image" alt="Diagram" /></td>
</tr>
</tbody>
</table>

**Note**
- ➡️: Clip positions
- ↔️: Claw positions

**Removal steps**
1. Instrument panel cover lower
   <Vehicles with instrument panel cover lower>

**Removal steps (Continued)**
2. Instrument panel lower
b. For Outlander vehicles:

\[\text{Side Lower Panel} \quad \text{Side Air Outlet}\]

**WARNING**
Ensure the negative (−) battery cable has been disconnected for at least 60 seconds prior to working with any air bag components.

**WARNING**
Never attempt to disassemble or repair the knee air bag modules. If faulty, replace it.

**WARNING**
Do not drop the knee air bag modules or allow contact with water, grease, or oil. Replace it if a dent, crack, deformation or rust is detected.

**WARNING**
Do not expose the knee air bag modules to temperatures over 93°C (200°F).

4. On Lancer based vehicles, unbolt the driver side knee air bag module and set the module aside for ETACS ECU access. **Do not disconnect the air bag module wiring harness.**
5. Disconnect all wiring harness connectors connected to the ETACS ECU. Remove the ETACS ECU.

6. Check the production date (DD/MM/YYYY) on the left side of the ETACS ECU.

   a. If the production date is September 30, 2008 or earlier (30/09/2008), replacement is NOT required.
   b. If the production date is September 1, 2010 or later (01/09/2010), replacement is NOT required.
   c. If the production date is from October 1, 2008 to August 31, 2010 (01/10/2008 – 31/08/2010), replacement is required.

7. If required, replace the ETACS ECU with the corresponding part number shown in the Parts Section.

8. Reinstall the ETACS ECU. Torque to 36 ± 17 in-lb (4.0 ± 2.0 N-m). Reconnect the wiring connectors as follows:

   **IMPORTANT** If the ETACS ECU requires replacement, reuse the blower motor relay (C-303, reference following diagram).
9. Remove electrical tape from the negative battery terminal and reconnect it. Torque to 44 ± 9 in–lb (5 ± 1 N–m).

10. If the ETACS ECU was replaced, proceed to the Coding / Customizing ETACS ECU section. If the ETACS ECU was not replaced, skip the Coding / Customizing ETACS ECU section and proceed directly to the Vehicle Reassembly section.
CODING / CUSTOMIZING ETACS ECU

1. Connect the equipment as follows:
   - Turn the MEDIC PC/tablet on. If the battery indicator in the lower right hand corner of the screen does not show a full charge, it is recommended that either the battery be charged prior to beginning, or that reprogramming be completed with the A/C power adaptor connected.
   - Connect the USB cable to the VCI/VCI Lite.
   - When the laptop/tablet displays the MUT−III main screen, connect the USB cable to the device.
   - Connect the MUT−III main harness with the blue DLC connection to the VCI/VCI Lite.
   - Connect the blue connection of the MUT−III main harness to the vehicle’s data link connector.
   - Turn the VCI power switch ON . Verify that the indicator lamp in the upper right corner of the screen is green.

   **NOTE:** VCI and MEDIC 3 Laptop shown for illustration purposes only

2. Turn the ignition switch to the “ON” position.
3. Return to the main menu by selecting the Home icon in the lower left corner.
   a. Select “System select.”
b. In the System List menu, scroll down and select ETACS (1). Make sure it is highlighted, then click on the check mark icon (2).

c. Select “Coding.”

d. Select “On Vehicle Coding.”
e. Click on the check mark icon to confirm on vehicle coding.

f. Type in the VIN and click on the check mark icon.

g. Ensure the correct coding file is highlighted (matches vehicle VIN). Click on the check mark icon.
h. Confirm the pre-filled information matches the vehicle. Click on the check mark icon.

i. Click on the check mark icon to begin coding. When coding is complete, click on the check mark icon again.

j. Return to the ETACS menu by clicking the back button in the lower left corner twice.

k. Select “Special Function.”
l. Select “Customization.”

m. Referencing the customization information sheet recorded earlier, select the appropriate option for each field.

**Make sure to scroll down the menu and insert all fields from the customization information sheet.**

Click on the check mark icon.

n. Click on the check mark icon to initiate customization.

o. Click on the check mark icon to confirm customization has completed.

**VEHICLE REASSEMBLY**

1. Turn the ignition switch to the “ON” position.
2. Return to the main menu by selecting the Home icon in the lower left corner.
   a. Select “Special function.”
b. Select “All DTCs.”

c. Select “Erase and Read all DTCs.”
d. If any DTCs appear, troubleshoot per the applicable service manual.

3. Initialize the throttle valve control servo.
   a. Turn the ignition switch to “OFF” position.
   b. Keep the ignition switch in “OFF” position for at least 10 seconds.

4. Ensure the ETACS ECU was correctly installed by confirming the following operations:
   a. Start the engine.
   b. Illuminate the headlamps.
   c. Illuminate the taillamps.
   d. Illuminate the interior lamps by opening the front driver side door.
   e. Activate the blower fan.
   f. Confirm no warning lamp indicators appear in the instrument panel.
   g. Turn the ignition switch to the “OFF” position.

5. If the driver side knee air bag module was unbolted:

   **WARNING** Ensure the negative (−) battery cable has been disconnected for at least 60 seconds prior to working with any air bag components.

   **WARNING** Never attempt to disassemble or repair the knee air bag modules. If faulty, replace it.
WARNING: Do not drop the knee air bag modules or allow contact with water, grease, or oil. Replace it if a dent, crack, deformation or rust is detected.

WARNING: Do not expose the knee air bag modules to temperatures over 93° C (200° F).

- Disconnect the negative (−) battery terminal and wrap with electrical tape. Wait at least 60 seconds.
- Install driver side knee air bag module. Torque to 84 ± 30 in−lb (9.5 ± 3.5 N−m).
- Remove electrical tape from the negative battery terminal and reconnect it. Torque to 44 ± 9 in−lb (5 ± 1 N−m).

6. Reinstall the instrument panel lower (Lancer based vehicles) or side lower panel (Outlander) and driver side floor mat if previously removed.

PARTS INFORMATION

Use the genuine Mitsubishi Part listed below:

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETACS ECU (for Outlander)</td>
<td>8637A824</td>
<td>1</td>
</tr>
<tr>
<td>ETACS ECU (for Lancer Sportback and Lancer Sportback Ralliart)</td>
<td>8637A825</td>
<td>1</td>
</tr>
<tr>
<td>ETACS ECU (for Lancer, Lancer Ralliart and Lancer Evolution)</td>
<td>8637A826</td>
<td>1</td>
</tr>
</tbody>
</table>

WARRANTY INFORMATION

There are two possible ETACs repair scenarios plus two additional ETACs scenarios to cover repairs done at the same time as the C1503T Blower Motor recall. Review the scenario selection chart to choose the correct operation scenario. You may only claim one scenario.

<table>
<thead>
<tr>
<th>#</th>
<th>If ETACs Recall Done Alone:</th>
<th>Campaign Operation Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Check ETACS ECU Production Date = OK</td>
<td>C1502T01</td>
</tr>
<tr>
<td>2</td>
<td>Check ETACS ECU Production Date = Not Ok Replace ETACS ECU</td>
<td>C1502T02</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>#</th>
<th>If done at the same time as the C1503T Blower Recall:</th>
<th>Campaign Operation Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Check ETACS ECU Production Date = OK</td>
<td>C1502T03</td>
</tr>
<tr>
<td>4</td>
<td>Check ETACS ECU Production Date = Not Ok Replace ETACS ECU</td>
<td>C1502T04</td>
</tr>
</tbody>
</table>
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.


Claim Header Section: ETACS ECU Production Date Checks and Replacement if Necessary

This campaign is for the replacement of the ETACS ECU on certain 2009–2010MY Lancer, Lancer Sportback, Lancer Ralliart, Lancer Ralliart Sportback, Lancer Evolution and Outlander Models.

Check the “Open Recall” area of the Superscreen each time to be certain of a vehicle’s eligibility. Only specific VINs showing C1502T as open are involved in this campaign.

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 that only 1 repair scenario may be selected from the 4 available.
Campaign Claim Example:
Follow these instructions to claim for performing the inspection of the ETAC ECU’s production date and replacement if necessary.

PARTS:
Replacement is only necessary if the ETACs unit is within the stated production range found on the ETACs ECU itself. If a replacement is needed, only these part numbers are allowed to be claimed. No other parts are involved.

Outlander: # 8637A824
Lancer: # 8637A826
Lancer Ralliart: # 8637A826
Lancer Evolution: # 8637A826
Lancer Sportback: # 8637A825
Lancer Ralliart Sportback: # 8637A825

LABOR:
Follow the chart below to select the appropriate campaign labor operation and labor time that matches the repair that was actually performed and if performed at the same time as the Blower Motor Recall. These operations will appear on the dropdown.

<table>
<thead>
<tr>
<th>Campaign Number: C1502T</th>
<th>ETACs ECU</th>
<th>Operation Scenarios</th>
<th>Outlander</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Select the repair actually performed and the corresponding operation scenarios and times shown below. Check the repair order to be sure you are selecting the correct repair.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>When ETACs ECU Recall is Performed Alone.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>#1</td>
<td>Check ETACs ECU Production Date = OK</td>
<td>C1502T01</td>
<td>.8 hrs</td>
</tr>
<tr>
<td>#2</td>
<td>Check ETACs ECU Production Date = Not OK - Replace ETACS</td>
<td>C1502T02</td>
<td>.9 hrs</td>
</tr>
<tr>
<td>When ETACs ECU Recall is Performed at the same time as the C1503T Blower Motor Recall</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>#3</td>
<td>Check ETACs ECU Production Date = OK</td>
<td>C1502T03</td>
<td>.6 hrs</td>
</tr>
<tr>
<td>#4</td>
<td>Check ETACs ECU Production Date = Not OK - Replace ETACS</td>
<td>C1502T04</td>
<td>.7 hrs</td>
</tr>
</tbody>
</table>

OTHER CHARGES:
In some cases, towing and/or a rental car may be necessary. The lower portion of the labor page has the fields that must be filled in if there are such charges.
CUSTOMIZATION INFORMATION SHEET

If applicable, circle the corresponding condition. If not applicable, input “/C0110” in the right column.

<table>
<thead>
<tr>
<th>Items</th>
<th>Current condition</th>
<th>Not applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Turn power source</td>
<td>ACC or IG1 / IG1</td>
<td></td>
</tr>
<tr>
<td>Comfort flasher</td>
<td>Disable / Enable</td>
<td></td>
</tr>
<tr>
<td>Hazard answer back</td>
<td>Lock:1, Unlock:2 / Lock:1, Unlock:0 /</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lock:0, Unlock:2 / Lock:2, Unlock:1 /</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lock:0, Unlock:1 / Lock:2, Unlock:0 /</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lock:0, Unlock:0 / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Front wiper operation</td>
<td>Normal INT / Variable INT / Speed Sensitive /</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Rain Sensitive / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Front/rear wiper washer</td>
<td>Only Washer / Washer &amp; Wiper / Wth after wipe</td>
<td></td>
</tr>
<tr>
<td>Intermittent time of rear wiper</td>
<td>0 sec / 4 sec / 8 sec / 16 sec / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Rear wiper low speed mode</td>
<td>Disable / Enable / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Auto fold mirror</td>
<td>Not Auto / Open Vehicle SPD /</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Open/Close by IG / OPN/CLS Keyless / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Sensitivity for auto lamp</td>
<td>Level1 bright / Level2 bright / Level3 /</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Level4 dark / Level5 dark / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Auto lamp linked wiper</td>
<td>Disable / Enable / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Room lamp delay timer with door</td>
<td>0 sec / 7.5 sec / 15 sec / 30 sec /</td>
<td></td>
</tr>
<tr>
<td></td>
<td>60 sec / 120 sec / 180 sec / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Head lamp auto cut customize</td>
<td>Disable / Enable (A-spec.) / Enable (B-spec.) / Enable (C-spec.) /</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Enable (D-spec) / Enable (E-spec)</td>
<td></td>
</tr>
<tr>
<td>Interior lamp auto cut timer</td>
<td>Disable / 3min / 30min / 60min</td>
<td></td>
</tr>
<tr>
<td>Auto door unlock</td>
<td>Disable / Always(P pos) / P/W unlock (P) /</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Always(Lock pos) / P/W unlock(Lock) / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Door unlock mode</td>
<td>All Doors Unlock / Dr Door Unlock / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Horn chirp by keyless</td>
<td>Not sound horn / Lock any time /</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lock/auto ON / W lock any time / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Buzzer answer back</td>
<td>Not Sound Buzzer / At KOS /</td>
<td></td>
</tr>
<tr>
<td></td>
<td>At keyless / At both / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Timer lock timer</td>
<td>30 sec / 60 sec / 120 sec / 180 sec / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Alarm</td>
<td>Disable / Enable / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Power window key off timer</td>
<td>0 sec / 30 sec / 180 sec / 600 sec / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Duration of pre-alarm</td>
<td>10 sec / 6 sec / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Multi mode</td>
<td>Disable / P/W:Q&amp;C, D/M:Q&amp;C / P/W:O&amp;C /</td>
<td></td>
</tr>
<tr>
<td></td>
<td>P/W: C, D/M:Q&amp;C / D/M:O&amp;C / P/W: C / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Panic alarm switch</td>
<td>Disable / Enable / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Duration of horn chirp</td>
<td>Short / Long / Cannot select</td>
<td></td>
</tr>
<tr>
<td>KOS key detect out from window</td>
<td>Disable / Enable / Cannot select</td>
<td></td>
</tr>
<tr>
<td>KOS feature</td>
<td>Both enable / Door/Entry enable /</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ENG start enable / Both disable / Cannot select</td>
<td></td>
</tr>
<tr>
<td>KOS unlock disable time</td>
<td>0 sec / 3 sec / 5 sec / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Remote ENG starter answer back</td>
<td>Disable / Enable / Cannot select</td>
<td></td>
</tr>
<tr>
<td>P/W down operation after IG OFF</td>
<td>Enable / Disable / Cannot select</td>
<td></td>
</tr>
<tr>
<td>P/W main SW during P/W locked</td>
<td>Enable / Disable / Cannot select</td>
<td></td>
</tr>
<tr>
<td>ACC power auto cut</td>
<td>Disable / 30min / 60min</td>
<td></td>
</tr>
<tr>
<td>Comfort flasher switch time</td>
<td>Normal / Long</td>
<td></td>
</tr>
<tr>
<td>Intelligent/Comfort washer</td>
<td>Disable / Enable / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Coming home light</td>
<td>Disable / 15 sec / 30 sec / 60 sec /</td>
<td></td>
</tr>
<tr>
<td></td>
<td>180 sec / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Welcome light</td>
<td>Disable / Small lamp / Head lamp / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Rear wiper(linked reverse gear)</td>
<td>Enable(R wip.ON) / Enable(R/F wip.) / Cannot select</td>
<td></td>
</tr>
<tr>
<td>Sensitivity for security sensor</td>
<td>Level 1 / Level 2 / Level 3 / Level 4 / Cannot select</td>
<td></td>
</tr>
</tbody>
</table>
IMPORTANT SAFETY RECALL

This notice applies to your vehicle, _______________________.
This notice has been sent to you in accordance with the National Traffic and Motor Vehicle Safety Act.

Date: June, 2015

Dear Mitsubishi Owner,

Reason for notice: Mitsubishi Motors North America, Inc. (MMNA) has decided that a defect which relates to motor vehicle safety exists in certain 2009 - 2010 Lancer, 2010 Lancer Sportback, 2010 Lancer Evolution, and 2009 – 2010 Outlander vehicles. Due to a manufacturing error, the ETACS ECU on affected vehicles may contain components with a high electrical resistance. This condition can result in voltage instability, and in the worst case, the vehicle could lose headlights, tail lights, and/or windshield wiper functionality.

The loss of headlights and/or windshield wipers while driving could result in reduced driver visibility increasing the risk of a crash. The loss of tail lights while driving could result in an increased risk of being rear-ended. The engine warning lamp and/or the brake warning lamp will illuminate if the ETACS ECU malfunctions.

What you should do: Please contact your local Authorized Mitsubishi Motors dealer and schedule an appointment to have the recall remedy performed on your vehicle. When you bring your vehicle in, please show the dealer this letter. (If you misplace this letter, the dealer will still make this inspection/repair to your vehicle, free of charge.)

What your dealer will do: The dealership will inspect the ETACS ECU and replace it if necessary.

How long will it take? The time needed for this remedy is approximately 1.0 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, write 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 ETACS ECU 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 90630-0654

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.