

SAFETY RECALL BULLETIN

SUBJECT:			No: SR-10-001
A/T OIL COOLER PIPE — SAFETY RECALL CAMPAIGN			DATE: March, 2010
			MODEL: See below
CIRCULATE TO:	<input checked="" type="checkbox"/> GENERAL MANAGER	<input checked="" type="checkbox"/> PARTS MANAGER	<input checked="" type="checkbox"/> TECHNICIAN
<input checked="" type="checkbox"/> SERVICE ADVISOR	<input checked="" type="checkbox"/> SERVICE MANAGER	<input checked="" type="checkbox"/> WARRANTY PROCESSOR	<input checked="" type="checkbox"/> SALES MANAGER

PURPOSE

The A/T oil cooler pipe assembly on some affected vehicles may have insufficient plating to prevent corrosion. If the pipe assembly should develop a hole, ATF leakage may occur. This bulletin provides instructions for inspecting for insufficient plating at the A/T oil cooler pipe assembly. If plating is insufficient, the pipe assembly must be replaced with a new, properly plated part listed in the PARTS INFORMATION section of this bulletin.

AFFECTED VEHICLES

Certain 2010 Galant models produced between 7/20/2009 and 9/14/2009

IMPORTANT

Affected new or used inventory vehicles must be repaired before the vehicle is sold. Dealers must check their inventory vehicles' VINs on the Warranty Super Screen to verify whether the vehicle is involved in this recall campaign.

CUSTOMER NOTIFICATION

A letter will be sent to all owners of affected vehicles telling them to bring their vehicle to their Mitsubishi Motors dealer to have the A/T oil cooler pipe inspected and replaced if necessary. A copy of the customer notification letter appears later in this bulletin.

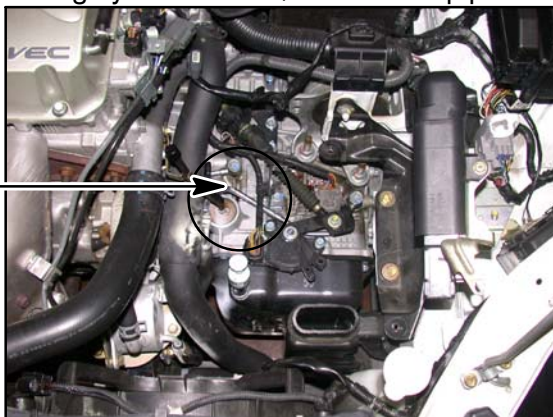
REQUIRED OPERATIONS

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

REPAIR PROCEDURE

1. Loosen the PCM attaching bolts, and raise the PCM in order to access the air cleaner. Do not disconnect or remove the PCM.
2. Remove the air cleaner assembly.
3. Use compressed air to thoroughly clean the A/T oil cooler pipe assembly and the immediate area.

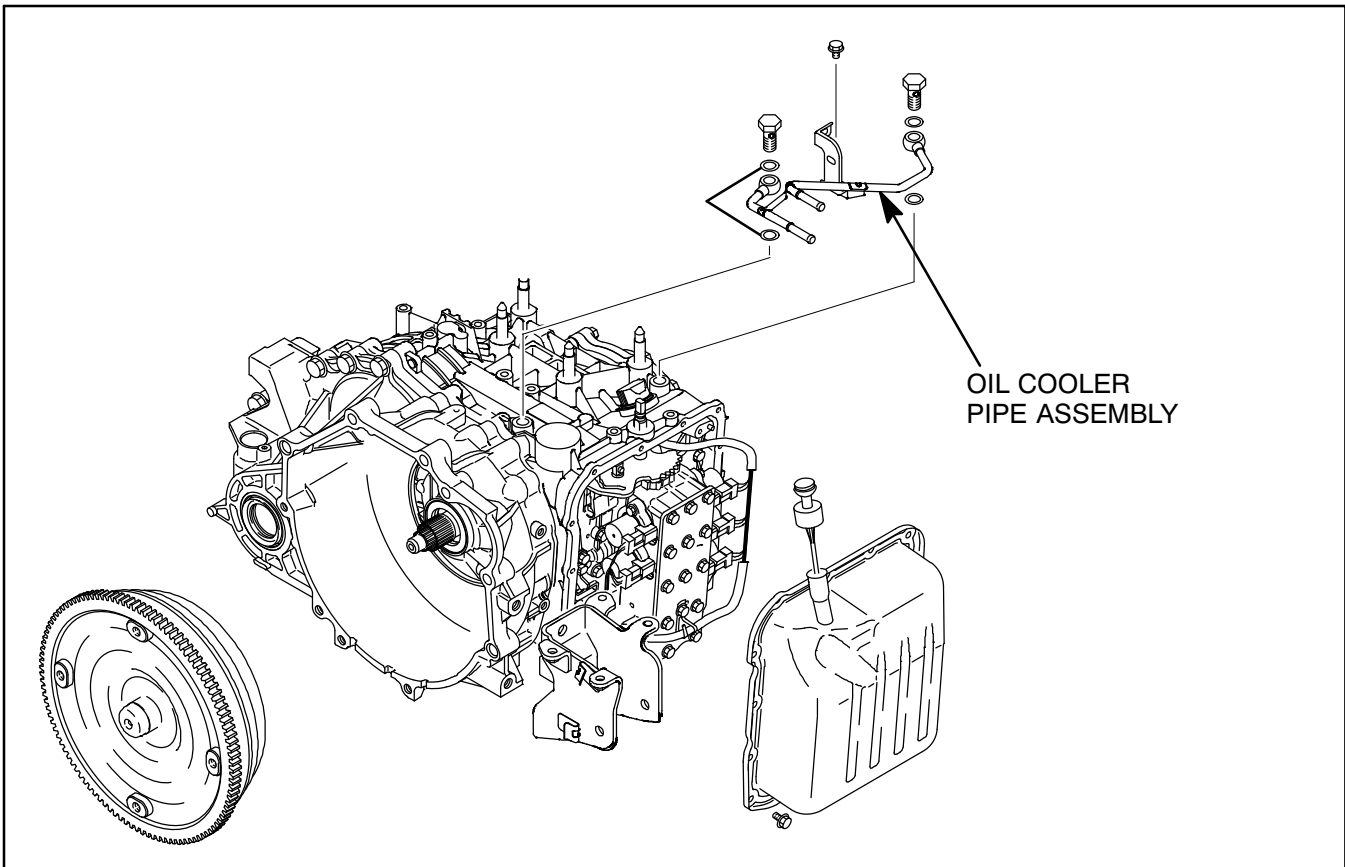
A/T OIL COOLER
PIPE ASSEMBLY



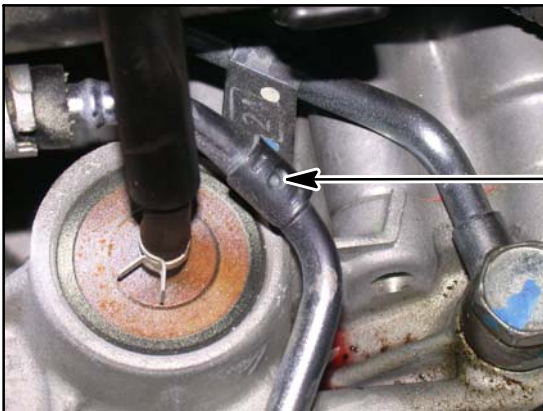
FILE UNDER:

Safety Recall Bulletins in the Dealer Service Information Binder

(3598)



4. Inspect the color in the center of the bracket hole at the location indicated below. **It should be gloss silver (same color as the pipe).**

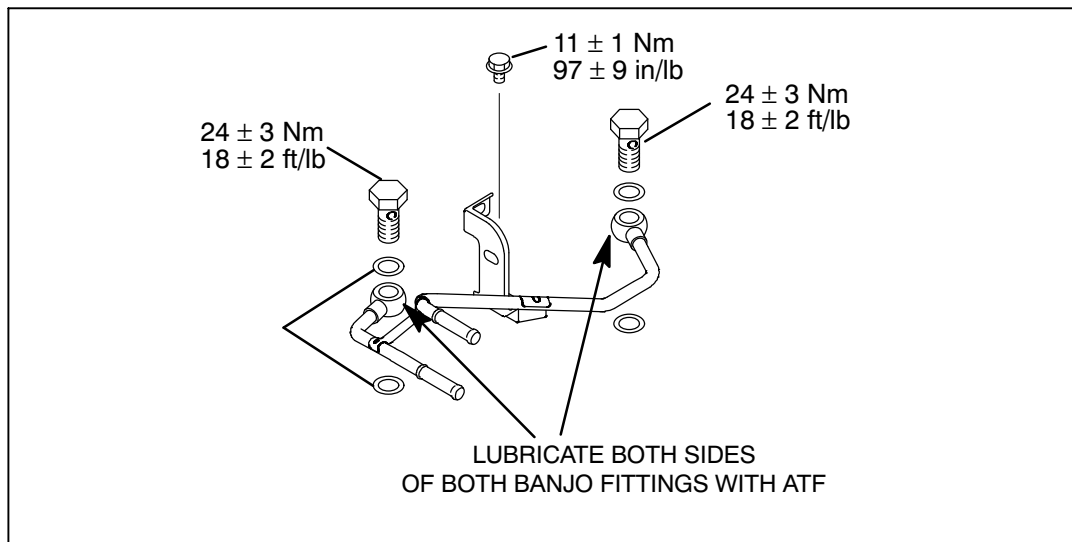


INSPECT COLOR OF
HOLE HERE

- a. If the color in the center of the bracket hole is **gloss silver (same color as the pipe)**, do not replace the pipe assembly. Reinstall the PCM bolts and torque to 5 Nm (44 in/lb), and reinstall the air cleaner assembly. This procedure is complete.
- b. If the color in the center of the bracket hole is **NOT gloss silver**, replace the A/T oil cooler pipe assembly as described below. Continue with Step 5.

If the color in the center of the hole is **NOT gloss silver**, replace the A/T oil cooler pipe assembly, using the repair kit listed in the **PARTS INFORMATION** section of this bulletin.

5. Remove the A/T oil cooler pipe assembly:
 - a. Place a receptacle underneath the vehicle to catch any spilled ATF.
 - b. Slide the hose clamps down the hose and remove the hoses from the pipe.
 - c. Remove the breather hose from its bracket and move aside (do not remove the hose).
 - d. Remove the harness clips from the bracket, then disconnect the park/neutral safety switch connector and the valve body connector.
 - e. Remove the pipe bracket bolt and the two banjo bolts from the transmission.
 - f. Remove the A/T oil cooler pipe assembly.



6. Verify that there is no dust contamination at the oil cooler pipe fittings. Clean as necessary.
7. Install the new parts provided in the kit:
 - a. Lubricate the banjo bolts and both sides of each banjo fitting with ATF.
 - b. Start the banjo bolts by hand using the new washers provided in the kit.
 - c. Install the pipe bracket bolt by hand.
 - d. Torque both banjo bolts to 24 ± 3 Nm (18 ± 2 ft/lbs). Then torque the pipe bracket bolt to 11 ± 1 Nm (97 ± 9 in/lb).
 - e. Reattach the two hoses to the pipe. **Be sure to slide the hoses all the way onto the pipe. Reposition the hose clamps to their correct locations.**
 - f. Reconnect the connectors, and reinstall the harness clips to their proper locations.
 - g. Clean any ATF residue from the area.
 - h. Reinstall the air cleaner assembly and reconnect the air flow meter.
 - i. Reinstall the bolts securing the PCM, and torque to 5 Nm (44 in/lb).
8. Start the engine and allow to idle until normal operating temperature is reached.
9. Check the ATF level, using the procedure on page 23A-393 in the 2010 Galant service manual. Add fluid if necessary.
10. Confirm there is no ATF leakage at the oil cooler pipe hose connections and the banjo fittings.

PARTS INFORMATION

Use the genuine Mitsubishi Parts listed below:

Description	Part Number
A/T Oil Cooler Pipe Kit Includes: A/T Oil Cooler Pipe Assembly, 4 washers and 2 banjo bolts	MW400029

WARRANTY INFORMATION

Enter all claims as **Recall Claims**.

A/T Oil Cooler Pipe Assembly Inspection Only

Campaign Labor Operation: C1001B01

Labor Time: 0.4 hr.

A/T Oil Cooler Pipe Assembly Inspection and Replacement

Campaign Labor Operation: C1001B02

Labor Time: 0.8 hr.


Please follow the campaign claim examples shown on the following pages.

Replaced Parts Retention

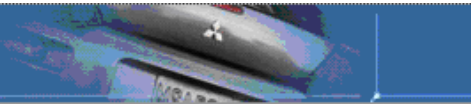
The replaced A/T oil cooler pipe assembly can be scrapped after 5 days from the date the claim is paid, unless requested by MMNA.

2010 Galant A/T Oil Cooler Pipe Inspection

Header Section



Service Warranty
Warranty Claim



Claim Entry
Vehicle Information
Interface
PQR/VQR

Campaign Information

Campaign Operation No	C1001B__	Enter As			
Miles/Km					
VIN	4A.....				
Service Technician		Emp No		Service Advisor	ANN VICENTE
Spec Value *		Duplicate Recall *		<input type="checkbox"/>	

Dealer: Ref No: VIN:

Claim No: Adj: Claim Status: Incomplete Model and Year:

Save & Continue
Main Menu

Enter the first 6 characters of the campaign labor operation

This campaign is for certain 2010 Galant models. There are approximately 2,300 vehicles involved in this campaign in the U.S.A. Check the Open Recall area of the Superscreen each time to be certain of a vehicle's eligibility. Only VINs showing C1001B are involved.

Note: In some instances, it may be necessary to arrange towing an/or to provide a temporary rental/loaner vehicle to a customer. Please use the entry fields at the bottom of the campaign claim's labor section.

Special Sublet Selection					
Select	Labor Operation	Labor Operation Description			Amount
<input type="checkbox"/>	SHO	SPECIAL HANDLING ORDER	SHO Parts Order	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	RENTACAR	RENTAL CAR CHARGES	Days <input type="text"/> Reason <Select one>	<input type="text"/>	<input type="text"/>
			Rental Company	Invoice Number	<input type="text"/>
<input type="checkbox"/>	95300040	FREIGHT CHARGES	Freight Company	Invoice Number	<input type="text"/>
<input type="checkbox"/>	95200040	TOWING CHARGES	Towing Company	Invoice Number	<input type="text"/>

CLAIM EXAMPLE: A/T OIL COOLER PIPE - INSPECTION ONLY - NO REPAIRS NEEDED

PARTS SECTION: NO PARTS CLAIMED FOR AN INSPECTION ONLY CLAIM

If the inspection reveals that no repair is needed, submit a claim for the inspection labor only. No parts are to be entered on an inspection only claim.

	Qty	Unit Price	Part Amount	Primary
1.	Qty = 1			<input type="radio"/>
2.				<input type="radio"/>
3.				<input type="radio"/>
4.				<input type="radio"/>
5.				<input type="radio"/>
6.				<input type="radio"/>
7.				<input type="radio"/>

Check Part Prices Save & Continue More Parts Main Menu Cancel Changes

LABOR SECTION: LABOR FOR THE INSPECTION ONLY SCENARIO

Note: These entries will automatically be filled in based on the campaign number you entered on the previous screen.

Delete	Sublet	Labor Op	Labor Operation Description	Qty	Hours / Sublet Amt	Total Hrs	Labor Amt
		C1001B01		1		0.4	

Select C1001B01 only as the full campaign labor operation number

Qty = 1

Total Labor Amount

Allowed labor time = 0.4 hrs for inspection only

Update Finish PWA Main Menu Cancel Changes

PARTS SECTION: PARTS CLAIMED FOR AN INSPECTION WITH A NEEDED REPAIR

The screenshot shows the 'Recall Claim' interface with the 'Parts Information' section. A table with columns 'Qty', 'Unit Price', and 'Part Amount' is visible. A callout box explains that if an inspection reveals a repair is needed, the user must use and claim the part number only. The part number 'MW400029 A/T Oil Cooler Pipe Kit' is entered in the table. A 'Qty = 1' callout points to the quantity field. Navigation buttons at the bottom include 'Check Part Prices', 'Save & Continue', 'More Parts', 'Main Menu', and 'Cancel Changes'.

If the inspection reveals that a repair is necessary, you must actually use and claim this part number only:

MW400029 A/T Oil Cooler Pipe Kit

Qty = 1

LABOR SECTION: LABOR FOR INSPECTION WITH REPAIR

The screenshot shows the 'Service Warranty Warranty Claim' interface with the 'Labor Information' section. A table with columns 'Delete', 'Sublet', 'Labor Op', 'Labor Operation Description', 'Qty', 'Hours / Sublet Amt', 'Total Hrs', and 'Labor Amt' is visible. A note states that entries will be filled in based on the campaign number from the previous screen. The labor operation 'C1001B02' is entered, with a quantity of '1' and a total labor amount of '0.8'. Callouts explain that only 'C1001B02' should be selected as the full campaign labor operation number and that the allowed labor time for the inspection and repair is 0.8 hours. Navigation buttons at the bottom include 'Update', 'Finish', 'PWA', 'Main Menu', and 'Cancel Changes'.

Note: These entries will automatically be filled in based on the campaign number you entered on the previous screen.

Delete	Sublet	Labor Op	Labor Operation Description	Qty	Hours / Sublet Amt	Total Hrs	Labor Amt
		C1001B02		1		0.8	

Select only C1001B02 as the full campaign labor operation number

Qty = 1

Total Labor Amount

The allowed labor time for the inspection and the repair is 0.8 hrs.



Mitsubishi Motors North America, Inc.

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Cypress, CA 90630
Tel: 714-372-6000
www.mitsubishicars.com

AFFECTED VEHICLES
MODEL: 2010 Galant

Date: March, 2010

Dear Mitsubishi Owner,

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

Reason For Notice: Mitsubishi Motor Sales of America, Inc. has determined that a defect which relates to motor vehicle safety exists in certain 2010 Galant vehicles. The automatic transmission oil cooler pipe assembly on some vehicles may have insufficient plating to prevent corrosion. If the pipe should develop a hole due to corrosion, ATF leakage may occur. ATF in the presence of an ignition source may result in a potential fire hazard.

Call Your Dealer: Please contact your Authorized Mitsubishi Motor Dealer immediately to schedule an appointment for the dealer to inspect the oil cooler pipe assembly. If insufficient plating is found during inspection, the dealer will replace the A/T oil cooler pipe assembly with a part containing appropriate corrosion plating. There will be no charge for this service.

How Long Will It Take? The inspection will require approximately 30 minutes to complete. If the oil cooler pipe assembly requires replacement, the repair will take about one hour. 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 have 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 regarding the above condition and have paid for the repair, you may send your original receipts and/or other adequate proof of payment to the following address for reimbursement:
Mitsubishi Customer Relations Department, P.O. Box 6400, Cypress, CA 90630-0064

Notice to Lessors: If you are a lessor of five or more leased vehicles as of the date of this letter, you have an obligation under federal law, (49 CFR Part 577), to provide the lessee of the above referenced vehicle with a copy of this letter by first class mail within ten days of receipt. Further, you must maintain a record which identifies the lessee to whom you sent a copy of this letter, the date you sent it, and the vehicle identification number (VIN) of the subject vehicle.

We appreciate your prompt attention to this matter. Should you have any questions, please contact your Mitsubishi Motors Dealer.

Sincerely,

Mitsubishi Motors North America, Inc.

SR-10-001
C1001B01