MITSUBISHI MOTORS

SERVICE BULLETIN

GLOBAL AFTER SALES OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE : CORRECTION	ISSUE NO. : MSB-11E22-504	DATE : 2011-09-20
SUBJECT : DRAIN PLUGS FOR TC-SST		<MODEL> <M/Y>
GROUP : TWIN CLUTCH-SPORT SHIFT TRANSMISSION (TC-SST)		(EUR/RUSSIA/ UK(Japanese Domestic Spec.)) See following 2. Applicable Manuals table.

1. Description:

The number of drain plugs for TC-SST is changed from three to two for better serviceability. In addition, there has been an incorrect instruction (illustration) regarding the drain plugs. This Service Bulletin contains the correct information regarding the above change and correction.

2. Applicable Manuals:

See Attached sheets 1 (1/2) and 1 (2/2).

There may be some attached sheets not included in this Service Bulletin because they are not applicable to your market. Their sheet numbers are not listed in the above table.

3. Interchangeability:

Interchangeable

4. Effective Date:

From mid November, 2008

5. Corrected Specifications:

See Attached sheets 4 (1/3) to 4 (3/3).

Attached sheet 1 (1/2)

<EUR>

Manual/Model	<M/Y>	Pub. No.	Title (Info-ID)	Attached Sheet
2009 LANCER EVOLUTION Workshop Manual CD-ROM (CZ4A)	09	CGEE09E1-CD (English) CGES09E1-CD (Spanish) CGEF09E1-CD (French) CGEG09E1-CD (German) CGEI09E1-CD (Italian)	Transmission Fluid Change (M225-00-810-02600-01)	Attached sheet 4 (1/3)
2010 LANCER EVOLUTION Workshop Manual CD-ROM (CZ4A)	10	CGEE10E1-CD (English) CGES10E1-CD (Spanish) CGEF10E1-CD (French) CGEG10E1-CD (German) CGEI10E1-CD (Italian)	Transmission Fluid Change (M225-00-810-20800-01)	Attached sheet 4 (3/3)
2011 LANCER EVOLUTION Workshop Manual CD-ROM (CZ4A)	11	CGEE11E1-CD (English) CGES11E1-CD (Spanish) CGEF11E1-CD (French) CGEG11E1-CD (German) CGEI11E1-CD (Italian)	Transmission Fluid Level Check (M225-00-800-26700-01)	Attached sheet 4 (2/3)
			Transmission Fluid Change (M225-00-810-27500-01)	Attached sheet 4 (3/3)
2009 LANCER Workshop Manual CD-ROM (CY0A)	09	CG1E09E1-CD (English) CG1S09E1-CD (Spanish) CG1F09E1-CD (French) CG1G09E1-CD (German) CG1I09E1-CD (Italian)	Transmission Fluid Change (M225-00-810-06000-01)	Attached sheet 4 (1/3)
2010 LANCER Workshop Manual CD-ROM (CY0A)	10	CG1E10E1-CD (English) CG1S10E1-CD (Spanish) CG1F10E1-CD (French) CG1G10E1-CD (German) CG1I10E1-CD (Italian)	Transmission Fluid Change (M225-00-810-17800-01)	Attached sheet 4 (3/3)
2009 LANCER SPORTBACK Workshop Manual CD-ROM (CX0A)	09	CG4E09E1-CD (English) CG4S09E1-CD (Spanish) CG4F09E1-CD (French) CG4G09E1-CD (German) CG4I09E1-CD (Italian)	Transmission Fluid Change (M225-00-810-07100-01)	Attached sheet 4 (1/3)

Manual/Model	<M/Y>	Pub. No.	Title (Info-ID)	Attached Sheet
2010 LANCER SPORTBACK Workshop Manual CD-ROM (CX0A)	10	CG4E10E1-CD (English) CG4S10E1-CD (Spanish) CG4F10E1-CD (French) CG4G10E1-CD (German) CG4I10E1-CD (Italian)	Transmission Fluid Change (M225-00-810-16700-01)	Attached sheet 4 (3/3)
2011 LANCER/ LANCER SPORTBACK Workshop Manual CD-ROM (CY0A/CX0A)	11	CGSE11E1-CD (English) CGSS11E1-CD (Spanish) CGSF11E1-CD (French) CGSG11E1-CD (German) CGSI11E1-CD (Italian)	Transmission Fluid Level Check (M225-00-800-26700-01)	Attached sheet 4 (2/3)
			Transmission Fluid Change (M225-00-810-27500-01)	Attached sheet 4 (3/3)

<RUSSIA>

Underneath Manual/Model	<M/Y>	Underneath Pub. No.	Title (Info-ID)	Attached Sheet
2010 LANCER EVOLUTION Workshop Manual (CZ4A)	10	N/A	Transmission Fluid Change (M225-00-810-20800-01)	Attached sheet 4 (3/3)
2011 LANCER EVOLUTION Workshop Manual (CZ4A)	11	N/A	Transmission Fluid Level Check (M225-00-800-26700-01)	Attached sheet 4 (2/3)
			Transmission Fluid Change (M225-00-810-27500-01)	Attached sheet 4 (3/3)
2009 LANCER Workshop Manual (CY0A)	09	N/A	Transmission Fluid Change (M225-00-810-06000-01)	Attached sheet 4 (1/3)
2010 LANCER Workshop Manual (CY0A)	10	N/A	Transmission Fluid Change (M225-00-810-17800-01)	Attached sheet 4 (3/3)
2009 LANCER SPORTBACK Workshop Manual (CX0A)	09	N/A	Transmission Fluid Change (M225-00-810-07100-01)	Attached sheet 4 (1/3)
2010 LANCER SPORTBACK Workshop Manual (CX0A)	10	N/A	Transmission Fluid Change (M225-00-810-16700-01)	Attached sheet 4 (3/3)
2011 LANCER/ LANCER SPORTBACK Workshop Manual (CY0A/CX0A)	11	N/A	Transmission Fluid Level Check (M225-00-800-26700-01)	Attached sheet 4 (2/3)
			Transmission Fluid Change (M225-00-810-27500-01)	Attached sheet 4 (3/3)

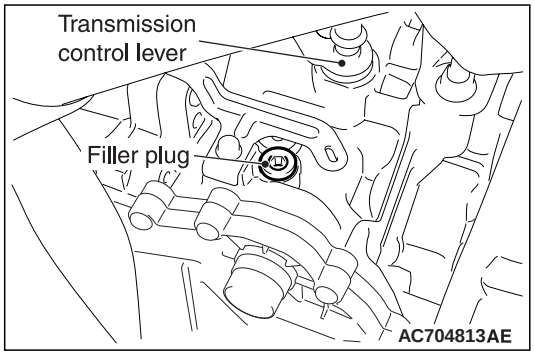
<UK (Japanese Domestic Specification)>

Manual/Model	<M/Y>	Pub. No.	Title (Info-ID)	Attached Sheet
2008 LANCER EVOLUTION Workshop Manual (CZ4A)	08	N/A	Transmission Fluid Change (M221-00-100-78100-01)	Attached sheet 4 (1/3)

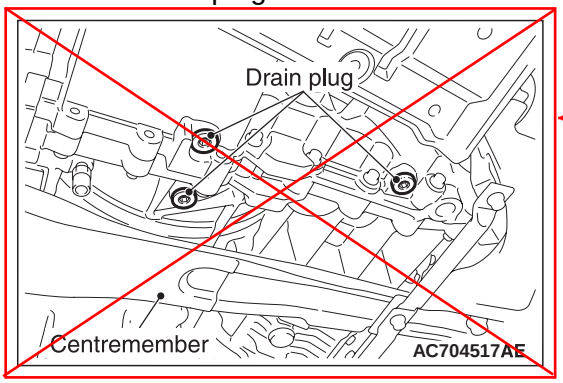
TRANSMISSION FLUID CHANGE

1. Remove the engine room under cover front B assembly. (Refer to GROUP 51 – Under Cover)
2. Start the engine, and let it run at idle to warm it up for 15 minutes.
3. Move the shift lever to every position (P, R, N, D, manual mode) (Hold for 20 seconds in each position), and then move it to the P range.
4. Stop the engine.
5. Remove the air cleaner element and air cleaner intake duct. (Refer to GROUP 15 – Air Cleaner.) <LANCER EVOLUTION>

   Remove the battery and battery tray. (Refer to GROUP 54A – Battery.) <Except LANCER EVOLUTION>



6. Remove the filler plug. <Incorrect>



7. Remove the drain plugs, and leave it for 3 minutes to drain the fluid.

   NOTE: Because the fluid in the oil cooler, oil filter, and transmission assembly cannot be drained, the amount of drained fluid will be approximately 5.5 dm^3.

8. Tighten the drain plugs to the specified torque.

   Tightening torque: 35 ± 5 N·m

9. Fill the fluid into the filler plug.

   Brand name: Dia Queen SSTF-I
   Filling amount: Approximately 5.5 L

10. Tighten the filler plug to the specified torque.

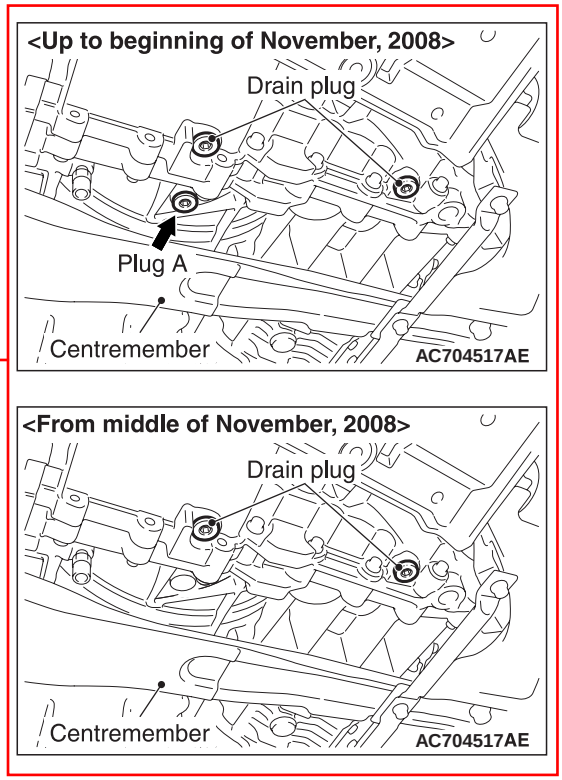
    Tightening torque: 35 ± 5 N·m

11. Install the air cleaner element and air cleaner intake duct. (Refer to GROUP 15 – Air Cleaner.) <LANCER EVOLUTION>

    Install the battery and battery tray. (Refer to GROUP 54A – Battery.) <Except LANCER EVOLUTION>

12. Install the engine room under cover front B assembly. (Refer to GROUP 51 – Under Cover.)

<Correct>



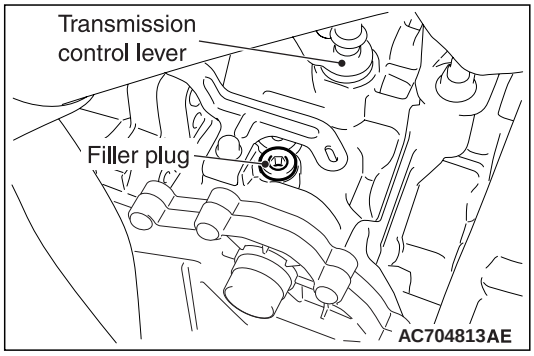
NOTE: Do not remove this plug when the TC-SST with plug A is received the maintenance. If this plug is removed by a mistake, install it by the same procedures as for the drain plug.

<Added>

TRANSMISSION FLUID LEVEL CHECK

1. Remove the engine room under cover front B assembly. (Refer to GROUP 51 – Under Cover.)
2. Start the engine, and let it run at idle to warm it up for 15 minutes.
3. Move the shift lever to every position (P, R, N, D, manual mode) (Hold for 20 seconds in each position), and then move it to the P range.
4. Stop the engine.
5. Remove the air cleaner element and air cleaner intake duct. (Refer to GROUP 15 – Air Cleaner.) <LANCER EVOLUTION>

   Remove the battery and battery tray. (Refer to GROUP 54A – Battery.) <Except LANCER EVOLUTION>



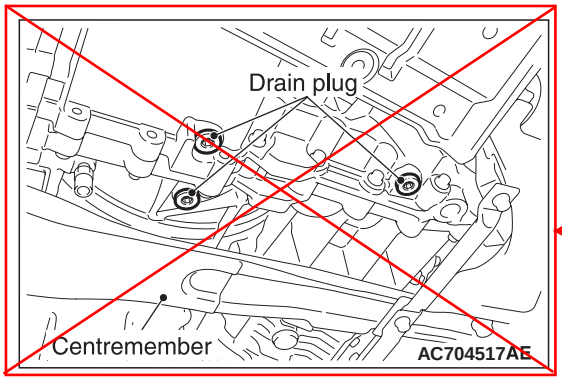
6. Remove the filler plug.

⚠ CAUTION

- **The drained fluid can be reused if it is between the replacement intervals.**

  <Replacement interval>
  - **Normal condition: 105,000 km <Vehicles for Europe>**
  - **Normal condition: 100,000 km <Except vehicles for Europe>**
  - **Severe condition: 45,000 km <Vehicles for Europe>**
  - **Severe condition: 40,000 km <Except vehicles for Europe>**
- **When reusing the drained fluid, make sure that no foreign object gets into the fluid.**

<Incorrect>



7. Remove the drain plugs, and leave it for 3 minutes to drain the fluid.

   NOTE: Because the fluid in the oil cooler, oil filter, and transmission assembly cannot be drained, the amount of drained fluid will be approximately 5.5 dm^3.
8. Tighten the drain plugs to the specified torque.

   Tightening torque: 35 ± 5 N·m

⚠ CAUTION

Measure the drained fluid. If the drained fluid is less than approximately 5.5 dm^3, add new fluid to make it approximately 5.5 dm^3.

9. Fill the fluid into the filler plug.

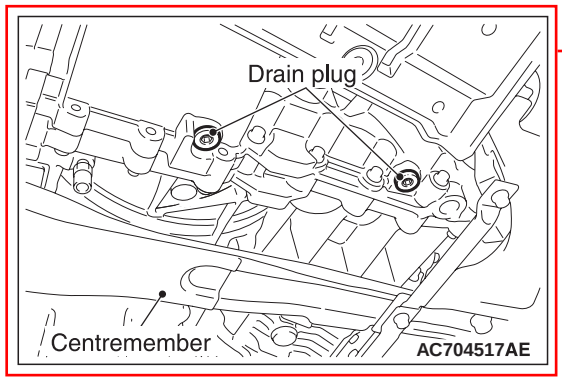
   Brand name: Dia Queen SSTF-I

   Filling amount: Approximately 5.5 dm^3
10. Tighten the filler plug to the specified torque.

    Tightening torque: 35 ± 5 N·m
11. Install the air cleaner element and air cleaner intake duct. (Refer to GROUP 15 – Air Cleaner.) <LANCER EVOLUTION>

    Install the battery and battery tray. (Refer to GROUP 54A – Battery.) <Except LANCER EVOLUTION>
12. Install the engine room under cover front B assembly. (Refer to GROUP 51 – Under Cover.)

<Correct>



TRANSMISSION FLUID CHANGE

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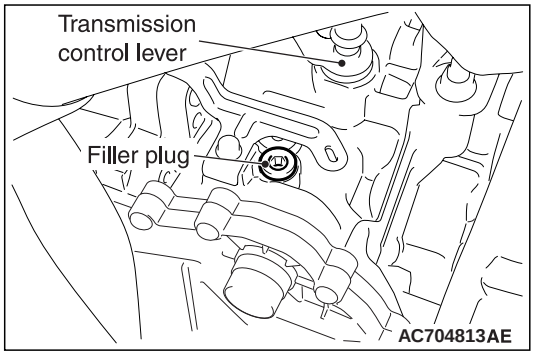
   Remove the battery and battery tray. (Refer to GROUP 54A – Battery.) <Except LANCER EVOLUTION>



6. Remove the filler plug.

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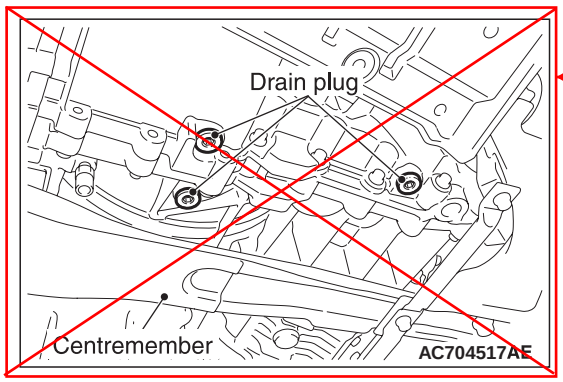

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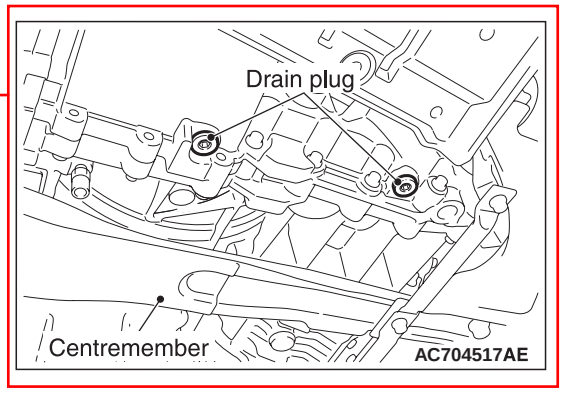

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9. Fill the fluid into the filler plug.

   Brand name: Dia Queen SSTF-I
   Filling amount: Approximately 5.5 L

10. Tighten the filler plug to the specified torque.

    Tightening torque: 35 ± 5 N·m

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