



SERVICE BULLETIN

DOMESTIC SALES & AFTER SALES SERVICE OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE : INFORMATION	ISSUE NO. : MSB-10E22-002	DATE : 2010-04-05
SUBJECT : CLIP FOR CLUTCH TUBE CONNECTION	<MODEL> <M/Y>	
GROUP : MANUAL TRANSMISSION	(EUR/ UK(Japanese Domestic Spec.)) See following <u>2. Applicable Manuals table.</u>	

1. Description:

For the right-hand drive vehicles, a clip for connecting the clutch master cylinder and clutch tube is introduced. According to this change, the connection method is also changed. This Service Bulletin contains the detailed information regarding this change.

2. Applicable Manuals:

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

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. Effective Models:

From the first production models

4. Details:

See Attached sheets 2 to 7, 12 and 13.

<EUR>

Manual/Model	<M/Y>	Pub. No.	Title (Info-ID)	Attached Sheet
2009 LANCER EVOLUTION Workshop Manual (CZ4A)	09	CGEE09E1-CD (English) CGES09E1-CD (Spanish) CGEF09E1-CD (French) CGEG09E1-CD (German) CGEI09E1-CD (Italian)	Clutch Pedal and Master Cylinder Removal and Installation (M1211005200117)	Attached sheet 2
			Clutch Control Removal and Installation (M1211001901054)	Attached sheet 4
2010 LANCER EVOLUTION Workshop Manual (CZ4A)	10	CGEE10E1-CD (English) CGES10E1-CD (Spanish) CGEF10E1-CD (French) CGEG10E1-CD (German) CGEI10E1-CD (Italian)	Clutch Pedal and Master Cylinder Removal and Installation (M1211005200117-01)	Attached sheet 2
			Clutch Control Removal and Installation (M1211001901407)	Attached sheet 4
2008 LANCER Workshop Manual (CY0A)	08	CG1E08E2-CD (English) CG1S08E2-CD (Spanish) CG1F08E2-CD (French) CG1G08E2-CD (German)	Clutch Pedal and Master Cylinder Removal and Installation (M1211005200087)	Attached sheet 2
			Clutch Control Removal and Installation <4A9> (M1211001901009)	Attached sheet 6, 7
			Clutch Control Removal and Installation <4B1> (M1211001900987)	Attached sheet 5
			Clutch Control Removal and Installation <BWC> (M1211001900998)	
2009 LANCER Workshop Manual (CY0A)	09	CG1E09E1-CD (English) CG1S09E1-CD (Spanish) CG1F09E1-CD (French) CG1G09E1-CD (German) CG1I09E1-CD (Italian)	Clutch Pedal and Master Cylinder Removal and Installation (M1211005200087)	Attached sheet 2
			Clutch Control Removal and Installation <4A9> (M1211001901009)	Attached sheet 6, 7
			Clutch Control Removal and Installation <4B1> (M1211001900987)	Attached sheet 5
			Clutch Control Removal and Installation <BWC> (M1211001900998)	
2010 LANCER Workshop Manual (CY0A)	10	CG1E10E1-CD (English) CG1S10E1-CD (Spanish) CG1F10E1-CD (French) CG1G10E1-CD (German) CG1I10E1-CD (Italian)	Clutch Pedal and Master Cylinder Removal and Installation (M1211005200203)	Attached sheet 2
			Clutch Control Removal and Installation <F5MGA> (M1211001901366)	Attached sheet 4
			Clutch Control Removal and Installation <F5MBB/W5MBB> (M1211001901388)	Attached sheet 5
			Clutch Control Removal and Installation <F6MBA> (M1211001901429)	

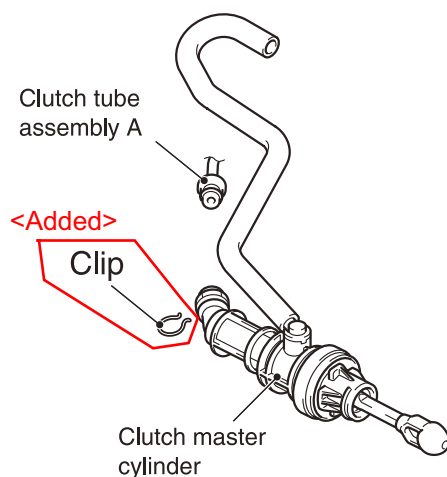
Manual/Model	<M/Y>	Pub. No.	Title (Info-ID)	Attached Sheet
2009 LANCER SPORTBACK Workshop Manual (CX0A)	09	CG4E09E1-CD (English) CG4S09E1-CD (Spanish) CG4F09E1-CD (French) CG4G09E1-CD (German) CG4I09E1-CD (Italian)	Clutch Pedal and Master Cylinder Removal and Installation (M1211005200087)	Attached sheet 2
			Clutch Control Removal and Installation <4A9> (M1211001901009)	Attached sheet 6, 7
			Clutch Control Removal and Installation <4B1> (M1211001900987)	Attached sheet 5
			Clutch Control Removal And Installation <BWC> (M1211001900998)	
2010 LANCER SPORTBACK Workshop Manual (CX0A)	10	CG4E10E1-CD (English) CG4S10E1-CD (Spanish) CG4F10E1-CD (French) CG4G10E1-CD (German) CG4I10E1-CD (Italian)	Clutch Pedal and Master Cylinder Removal and Installation (M1211005200195)	Attached sheet 2
			Clutch Control Removal and Installation <F5MGA> (M1211001901366)	Attached sheet 4
			Clutch Control Removal and Installation <F5MBB> (M1211001901377)	Attached sheet 5
			Clutch Control Removal and Installation <F6MBA> (M1211001901418)	
2007 OUTLANDER Workshop Manual (CW0W)	07	CGXE07E1-CD (English) CGXS07E1-CD (Spanish) CGXF07E1-CD (French) CGXG07E1-CD (German)	Clutch Control Removal and Installation (M1211001900578)	Attached sheet 12, 13
2008 OUTLANDER Workshop Manual (CW0W)	08	CGXE08E2-CD (English) CGXS08E2-CD (Spanish) CGXF08E2-CD (French) CGXG08E2-CD (German)	Clutch Pedal Removal and Installation (M1211001600759)	Attached sheet 2
			Clutch Control Removal and Installation <4B1> (M1211001900943)	Attached sheet 12, 13
			Clutch Control Removal and Installation <BSY> (M1211001900880)	
			Clutch Control Removal and Installation <4HN> (M1211001900932)	

Manual/Model	<M/Y>	Pub. No.	Title (Info-ID)	Attached Sheet
2009 OUTLANDER Workshop Manual (CW0W)	09	CGXE09E1-CD (English) CGXS09E1-CD (Spanish) CGXF09E1-CD (French) CGXG09E1-CD (German) CGXI09E1-CD (Italian)	Clutch Pedal Removal and Installation (M1211005200173)	Attached sheet 2
			Clutch Control Removal and Installation <4B1> (M1211001901322)	Attached sheet 5
			Clutch Control Removal and Installation <BSY> (M1211001901333)	
			Clutch Control Removal and Installation <4HN> (M1211001901344)	
2010 OUTLANDER Workshop Manual (CW0W)	10	CGXE10E1-CD (English) CGXS10E1-CD (Spanish) CGXF10E1-CD (French) CGXG10E1-CD (German) CGXI10E1-CD (Italian)	Clutch Pedal Removal and Installation (M1211005200311)	Attached sheet 2
			Clutch Control Removal and Installation <4B1> (M1211001901441)	Attached sheet 5
			Clutch Control Removal and Installation <BSY> (M1211001901333)	
			Clutch Control Removal and Installation <4HN> (M1211001901344)	

<UK (Japanese Domestic Specification)>

Manual/Model	<M/Y>	Pub. No.	Title (Info-ID)	Attached Sheet
2008 LANCER EVOLUTION Workshop Manual (CZ4A)	08	N/A	Clutch Pedal and Master Cylinder Removal and Installation (M1211005200065)	Attached sheet 2
			Clutch Control Removal and Installation (M1211001900910)	Attached sheet 3

<RHD>



REMOVAL SERVICE POINT

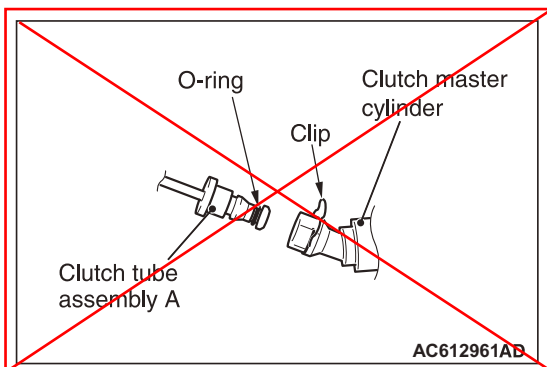
CLUTCH TUBE ASSEMBLY A DISCONNECTION

CAUTION

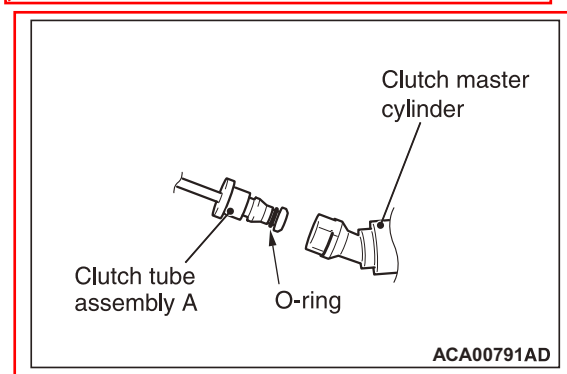
- Do not remove O-rings and clips from the clutch tube assembly A and clutch master cylinder.
- If the O-ring or clip is damaged, replace the relevant clutch tube assembly A or clutch master cylinder.
- Do not remove the O-rings from the clutch tube assembly A.

<Old>

<Old>



<New>



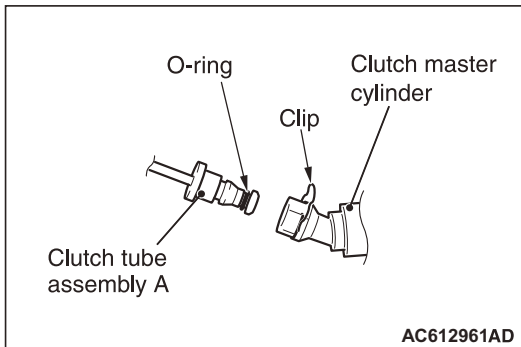
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INSTALLATION SERVICE POINT

CLUTCH TUBE ASSEMBLY A CONNECTION

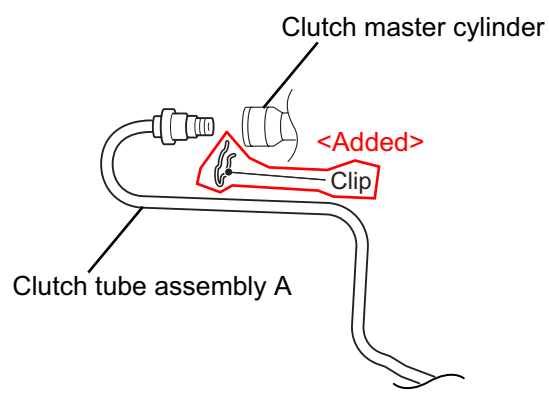
CAUTION

- When connecting the clutch tube assembly A and clutch master cylinder, check that the O-ring and clip are not damaged.
- If any connection areas of clutch tube assembly A and clutch master cylinder or O-ring is dirty, clean with the clutch fluid.



~~Assemble the clip to the clutch master cylinder. Then, connect the clutch tube assembly A to the clutch master cylinder.~~

After installing the clutch tube assembly A to the clutch master cylinder, install the clip to the clutch master cylinder.



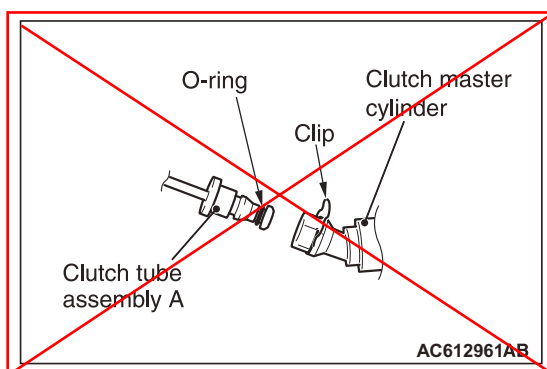
REMOVAL SERVICE POINT

CLUTCH TUBE ASSEMBLY DISCONNECTION

CAUTION

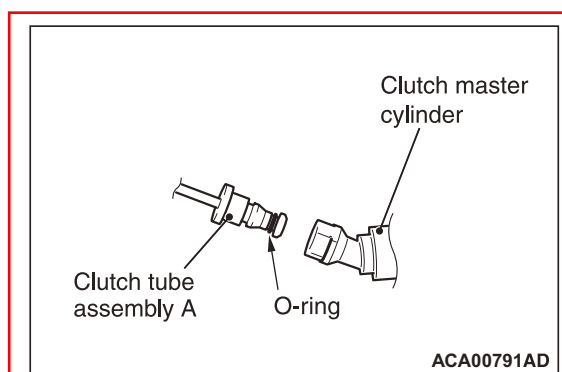
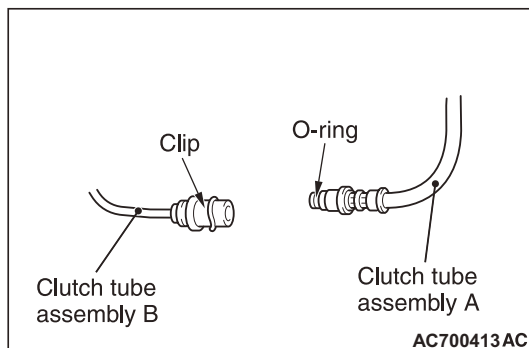
- Do not remove the O-ring and clip from the clutch tube assembly and clutch master cylinder.
- If the O-ring and clip are damaged, replace the relevant clutch tube assembly or clutch master cylinder.
- Do not remove the O-rings from the clutch tube assembly.

<Old>



<Old>

<New>



<New>

INSTALLATION SERVICE POINT

CLUTCH TUBE ASSEMBLY INSTALLATION

CAUTION

/ CLIP <Added>

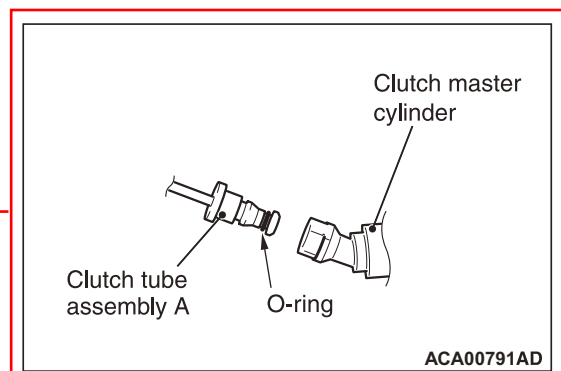
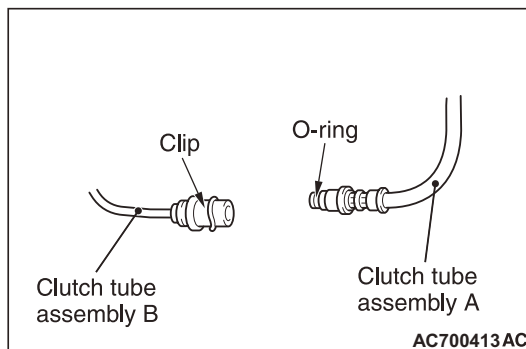
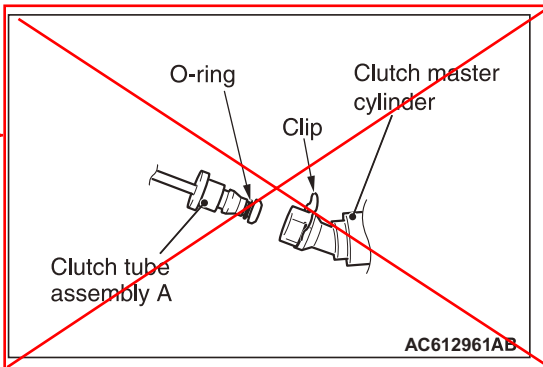
- When connecting each part, check that the O-ring and clip are not damaged.
- If any connection area or O-ring is dirty, clean with the clutch fluid.

<Old> Assemble the clips to the clutch master cylinder and the clutch tube assembly B, and then connect the clutch tube assembly A.

- Assemble the clip to the clutch tube assembly B. Then, connect the clutch tube assembly A.
- After installing the clutch tube assembly A to the clutch master cylinder, install the clip to the clutch master cylinder.

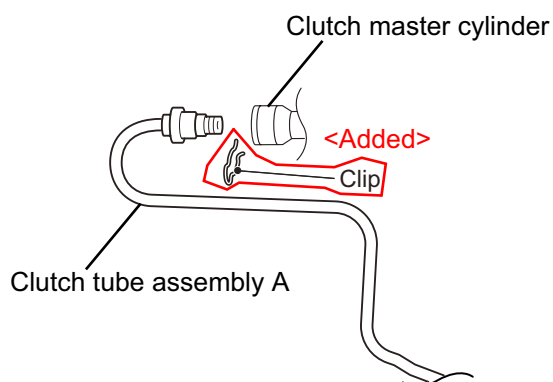
<New>

<Old>



<New>

<RHD>



REMOVAL SERVICE POINT

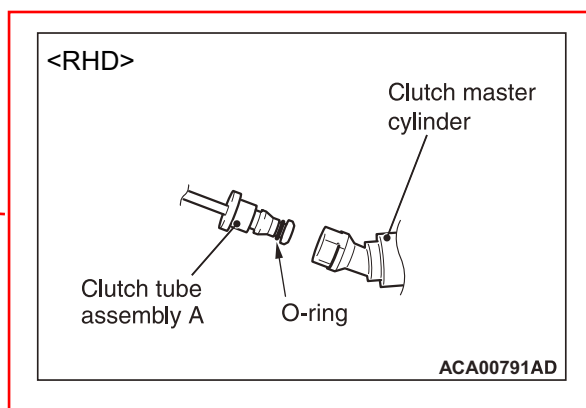
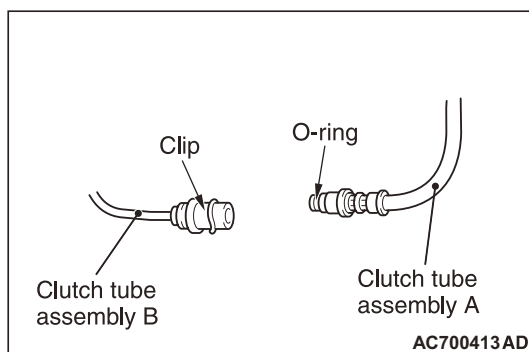
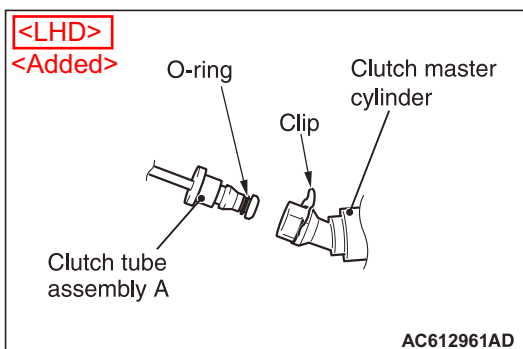
CLUTCH TUBE ASSEMBLY DISCONNECTION

CAUTION <Old>

- Do not remove O-rings and clips from the clutch tube assembly and clutch master cylinder.
- When the O-ring or clip is damaged, always replace the relevant clutch tube assembly or clutch master cylinder.

- Do not remove the O-rings and the clips from the clutch tube assembly and the clutch master cylinder. <LHD>
- Do not remove the O-rings from the clutch tube assembly. <RHD>
- If the O-rings or the clips of the clutch tube assembly and the clutch master cylinder are damaged, replace each assembly.

<New>



<Added>

INSTALLATION SERVICE POINT

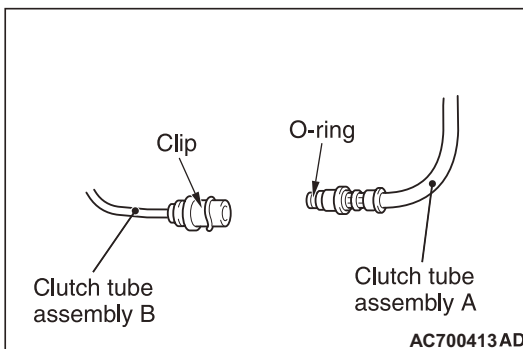
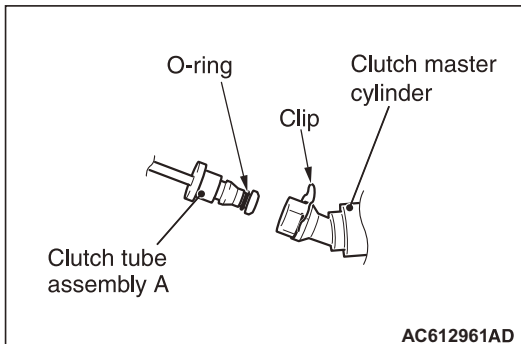
CLUTCH TUBE ASSEMBLY INSTALLATION

CAUTION

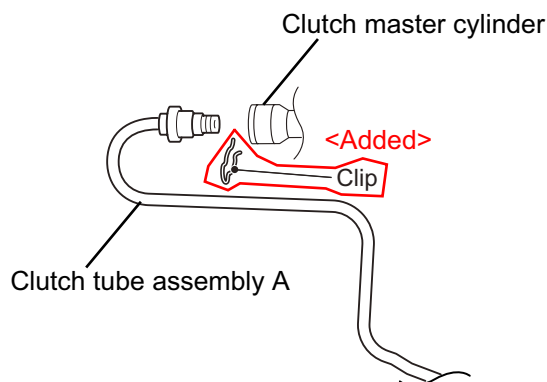
- When connecting each part, check that the O-ring and clip are not damaged.
- If any connection area or O-ring is dirty, clean with the **clutch fluid**.

~~Assemble the clips to the clutch master cylinder and clutch tube assembly B. Then, connect the clutch tube assembly A.~~

- Assemble the clip to the clutch master cylinder and clutch tube assembly B. Then, connect the clutch tube assembly A. <LHD>
- Assemble the clip to the clutch tube assembly B. Then, connect the clutch tube assembly A. <RHD>
- After installing the clutch tube assembly A to the clutch master cylinder, install the clip to the clutch master cylinder. <RHD>



<RHD>



REMOVAL SERVICE POINT

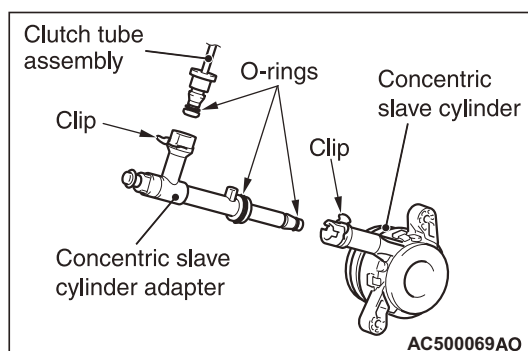
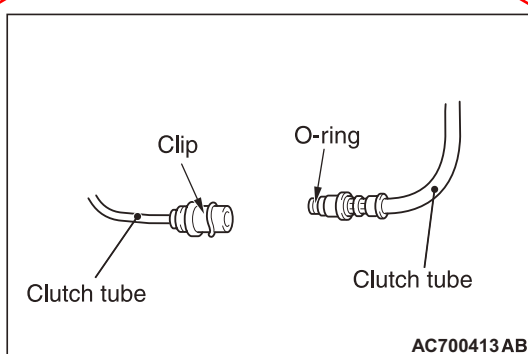
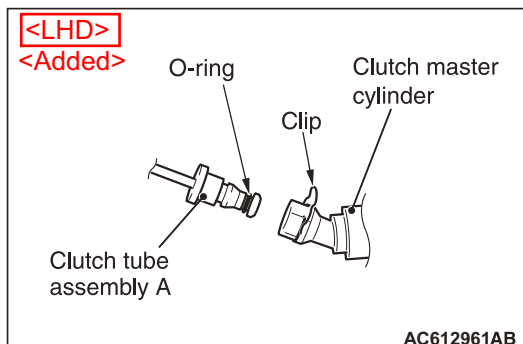
CLUTCH TUBE ASSEMBLY CONNECTION/CONCENTRIC SLAVE CYLINDER ADAPTER REMOVAL

CAUTION <Old>

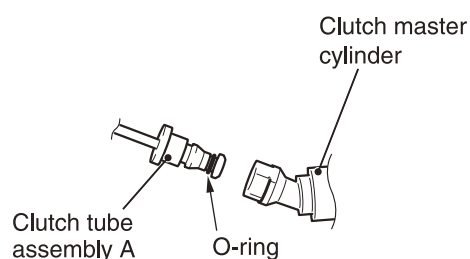
- Do not remove the O-rings and the clips from the clutch tube assembly, the clutch master cylinder, the concentric slave cylinder adapter and the concentric slave cylinder.
- If the O-rings or the clips of the clutch tube assembly, the clutch master cylinder, the concentric slave cylinder adapter and the concentric slave cylinder are damaged, replace each assembly.

- Do not remove the O-rings and the clips from the clutch tube assembly, the clutch master cylinder, the concentric slave cylinder adapter and the concentric slave cylinder. <LHD>
- Do not remove the O-rings and the clips from the clutch tube assembly, the concentric slave cylinder adapter and the concentric slave cylinder. <RHD>
- If the O-rings or the clips of the clutch tube assembly, the clutch master cylinder, the concentric slave cylinder adapter and the concentric slave cylinder are damaged, replace each assembly.

<New>



<RHD>



<Added>

INSTALLATION SERVICE POINT

CONCENTRIC SLAVE CYLINDER ADAPTER/CLUTCH TUBE ASSEMBLY CONNECTION INSTALLATION

CAUTION

/ CLIP <RHD> <Added>

- When connecting each part, check that the O-ring and clip are not damaged.

- If any connection area or O-ring is dirty, clean with the

<Old> clutch fluid.

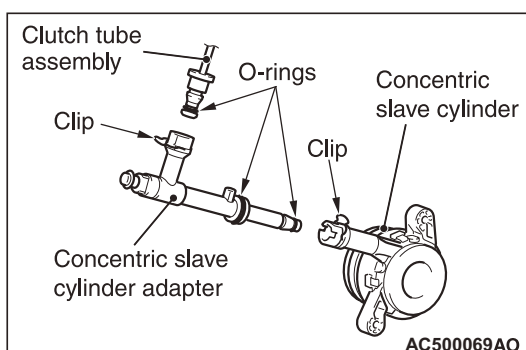
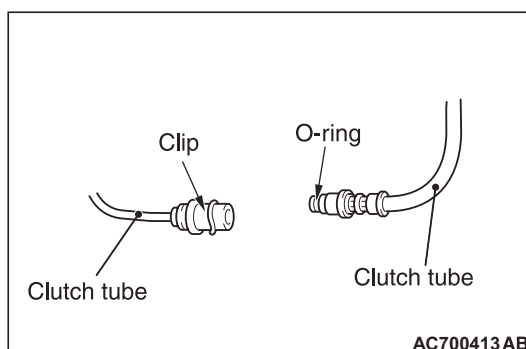
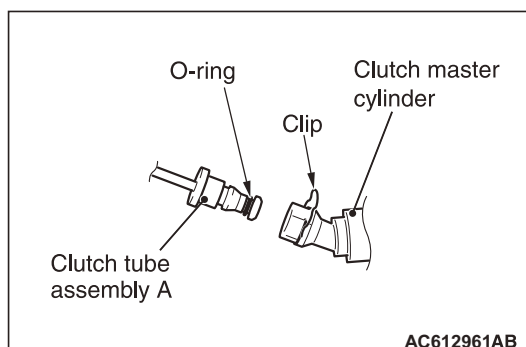
~~Assemble the clip to the clutch master cylinder, clutch tube assembly B, and concentric slave cylinder. Then, connect the clutch tube assembly A and concentric slave cylinder adapter.~~

- Assemble the clip to the clutch master cylinder, clutch tube assembly B, and concentric slave cylinder. Then, connect the clutch tube assembly A and concentric slave cylinder adapter. <LHD>

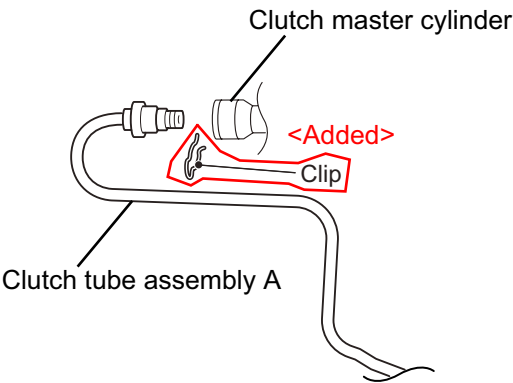
- Assemble the clip to the clutch tube assembly B, and concentric slave cylinder. Then, connect the clutch tube assembly A and concentric slave cylinder adapter. <RHD>

- After installing the clutch tube assembly A to the clutch master cylinder, install the clip to the clutch master cylinder. <RHD>

<New>



<RHD>

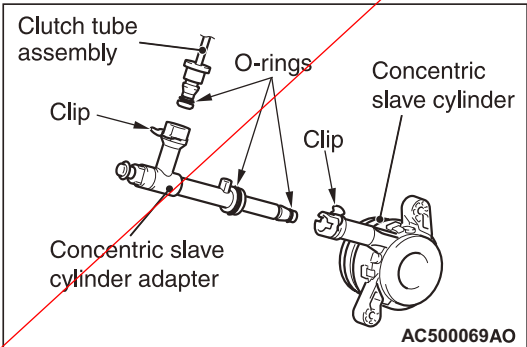
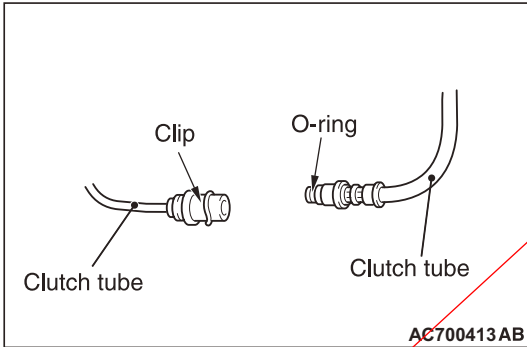
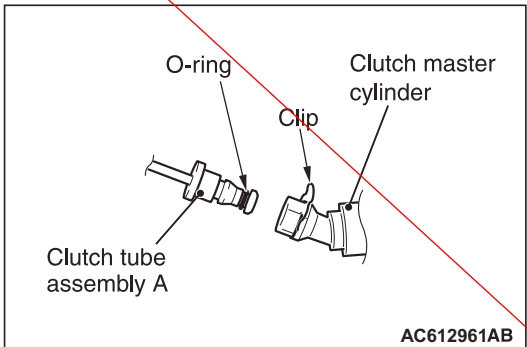


REMOVAL SERVICE POINT

CLUTCH TUBE ASSEMBLY CONNECTION/CONCENTRIC SLAVE CYLINDER ADAPTER REMOVAL

CAUTION

- Do not remove the O-rings and the clips from the clutch tube assembly, the clutch master cylinder, the concentric slave cylinder adapter and the concentric slave cylinder.
- If the O-rings or the clips of the clutch tube assembly, the clutch master cylinder, the concentric slave cylinder adapter and the concentric slave cylinder are damaged, replace each assembly.



<Old>



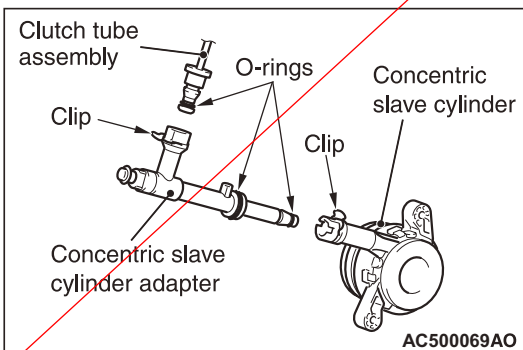
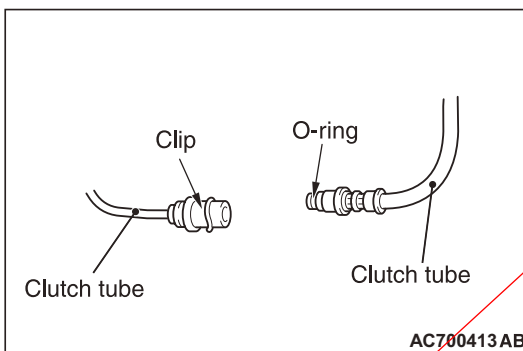
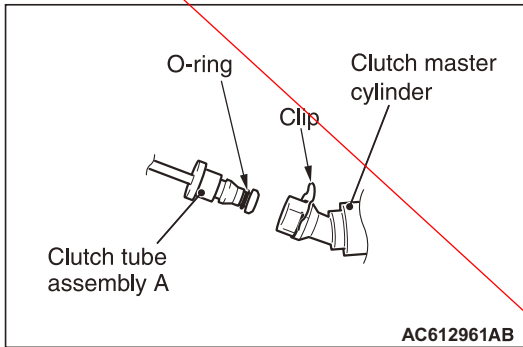
INSTALLATION SERVICE POINT

CONCENTRIC SLAVE CYLINDER ADAPTER/CLUTCH TUBE ASSEMBLY CONNECTION INSTALLATION

CAUTION

- When connecting each part, check that the O-ring and clip are not damaged.
- If any connection area or O-ring is dirty, clean with the clutch fluid.

Assemble the clip to the clutch master cylinder, clutch tube assembly B, and concentric slave cylinder. Then, connect the clutch tube assembly A and concentric slave cylinder adapter.



<Old>

Insert the attached sheet 7

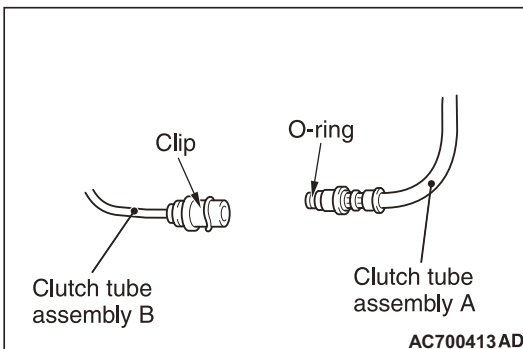
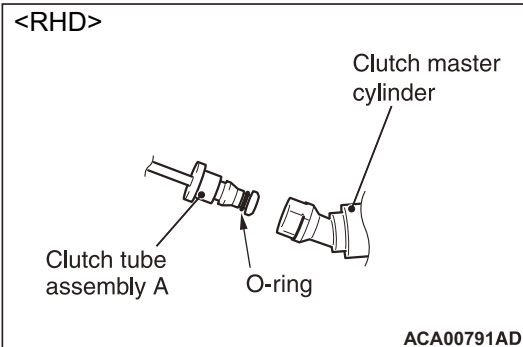
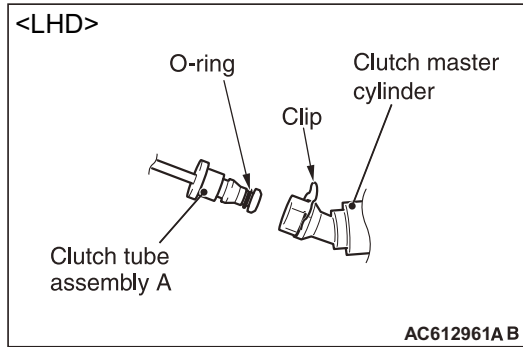
<New>

REMOVAL SERVICE POINT

CLUTCH TUBE ASSEMBLY DISCONNECTION

CAUTION

- Do not remove the O-rings and the clips from the clutch tube assembly and the clutch master cylinder. <LHD>
- Do not remove the O-rings from the clutch tube assembly. <RHD>
- If the O-rings or the clips of the clutch tube assembly and the clutch master cylinder are damaged, replace each assembly.

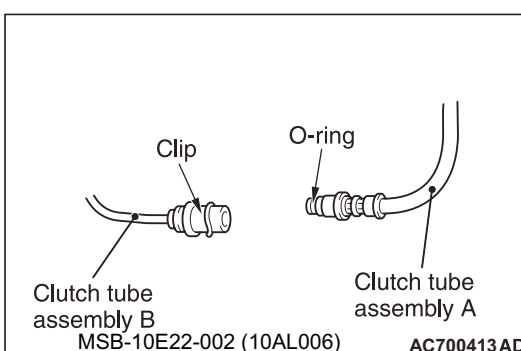
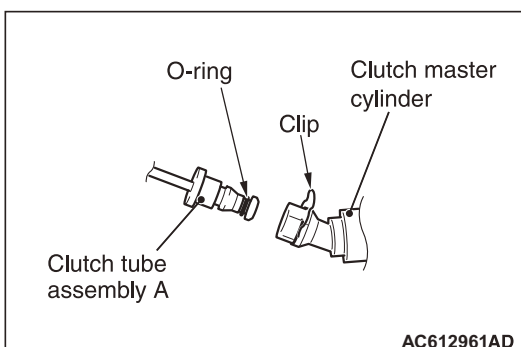


INSTALLATION SERVICE POINT

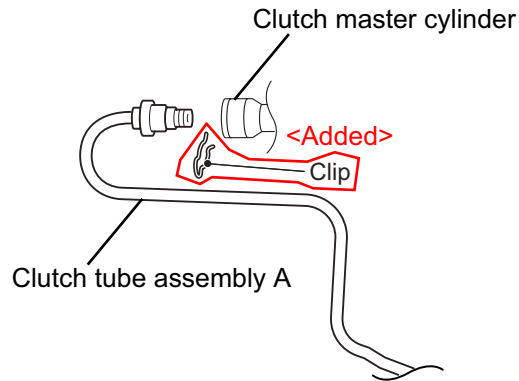
CLUTCH TUBE ASSEMBLY/ CLIP INSTALLATION

CAUTION

- When connecting each part, check that the O-ring and clip are not damaged.
- If any connection area or O-ring is dirty, clean with the clutch fluid.
- Assemble the clip to the clutch master cylinder and clutch tube assembly B. Then, connect the clutch tube assembly A. <LHD>
- Assemble the clip to the clutch tube assembly B. Then, connect the clutch tube assembly A. <RHD>
- After installing the clutch tube assembly A to the clutch master cylinder, install the clip to the clutch master cylinder. <RHD>



<RHD>

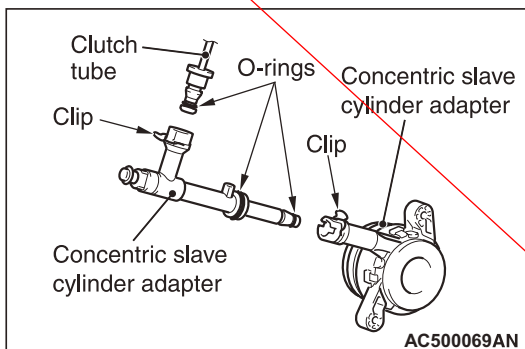


REMOVAL SERVICE POINT

CLUTCH TUBE CONNECTION/CONCENTRIC SLAVE CYLINDER ADAPTER/CONCENTRIC SLAVE CYLINDER REMOVAL

CAUTION

- Do not remove the O-rings and the clips from the clutch tube, the concentric slave cylinder adapter and the concentric slave cylinder.
- If the O-rings or the clips of the clutch tube, the concentric slave cylinder adapter and the concentric slave cylinder are damaged, replace each assembly.

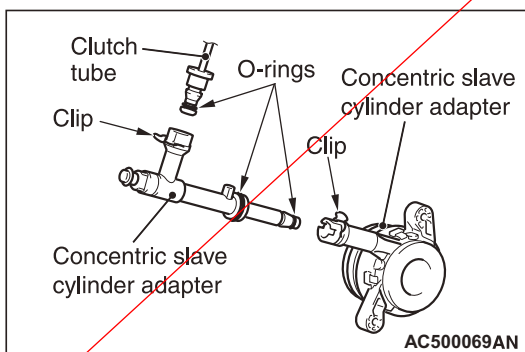


INSATALLATION SERVICE POINT

CONCENTRIC SLAVE CYLINDER/CONCENTRIC SLAVE CYLINDER ADAPTER/CLUTCH TUBE CONNECTION INSTALLATION

CAUTION

- Check that the O-rings and the clips are not damaged before installing the clutch tube, the concentric slave cylinder adapter and the concentric slave cylinder.
- If the O-rings of the clutch tube, the concentric slave cylinder adapter and the concentric slave cylinder and their installation positions are contaminated, clean with the clutch fluid before installation.



<Old>

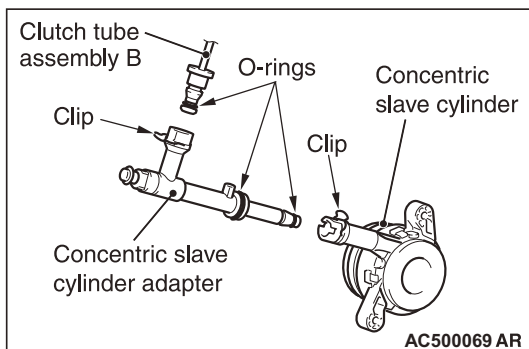
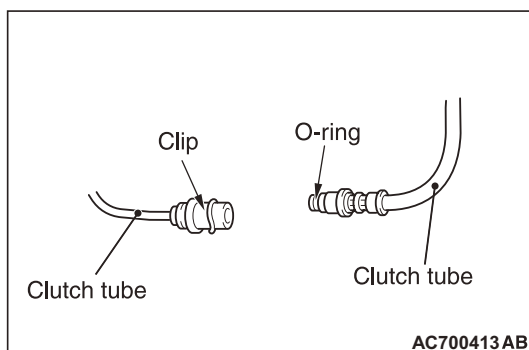
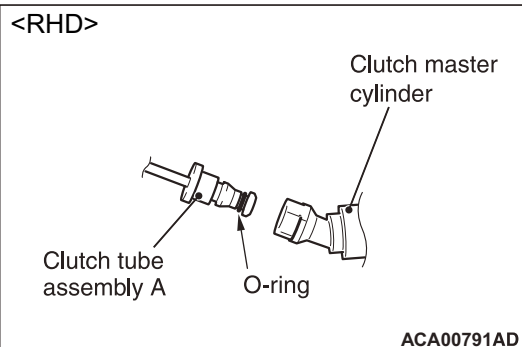
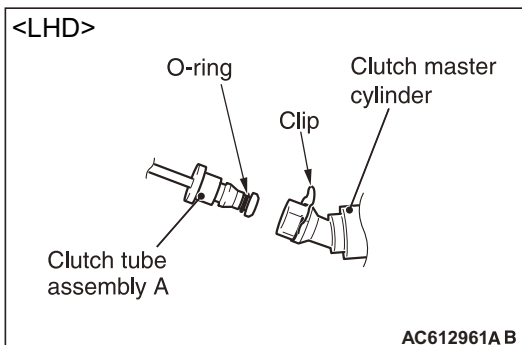
Insert the attached sheet 13

REMOVAL SERVICE POINT

CLUTCH TUBE ASSEMBLY CONNECTION/CONCENTRIC SLAVE CYLINDER ADAPTER REMOVAL

CAUTION

- Do not remove the O-rings and the clips from the clutch tube assembly, the clutch master cylinder, the concentric slave cylinder adapter and the concentric slave cylinder. <LHD>
- Do not remove the O-rings and the clips from the clutch tube assembly, the concentric slave cylinder adapter and the concentric slave cylinder. <RHD>
- If the O-rings or the clips of the clutch tube assembly, the clutch master cylinder, the concentric slave cylinder adapter and the concentric slave cylinder are damaged, replace each assembly.



INSTALLATION SERVICE POINT

CONCENTRIC SLAVE CYLINDER ADAPTER/CLUTCH TUBE ASSEMBLY/CLIP <RHD> INSTALLATION

CAUTION

- When connecting each part, check that the O-ring and clip are not damaged.
- If any connection area or O-ring is dirty, clean with the clutch fluid.
- Assemble the clip to the clutch master cylinder, clutch tube assembly B, and concentric slave cylinder. Then, connect the clutch tube assembly A and concentric slave cylinder adapter. <LHD>
- Assemble the clip to the clutch tube assembly B, and concentric slave cylinder. Then, connect the clutch tube assembly A and concentric slave cylinder adapter. <RHD>
- After installing the clutch tube assembly A to the clutch master cylinder, install the clip to the clutch master cylinder. <RHD>

