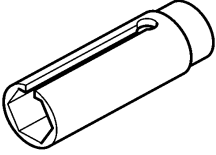


## GENERAL

### OUTLINE OF CHANGE

Due to the changes on the catalytic converter of vehicles with 6G75 engine, the following service procedures have been established. The other service procedures are the same as before.

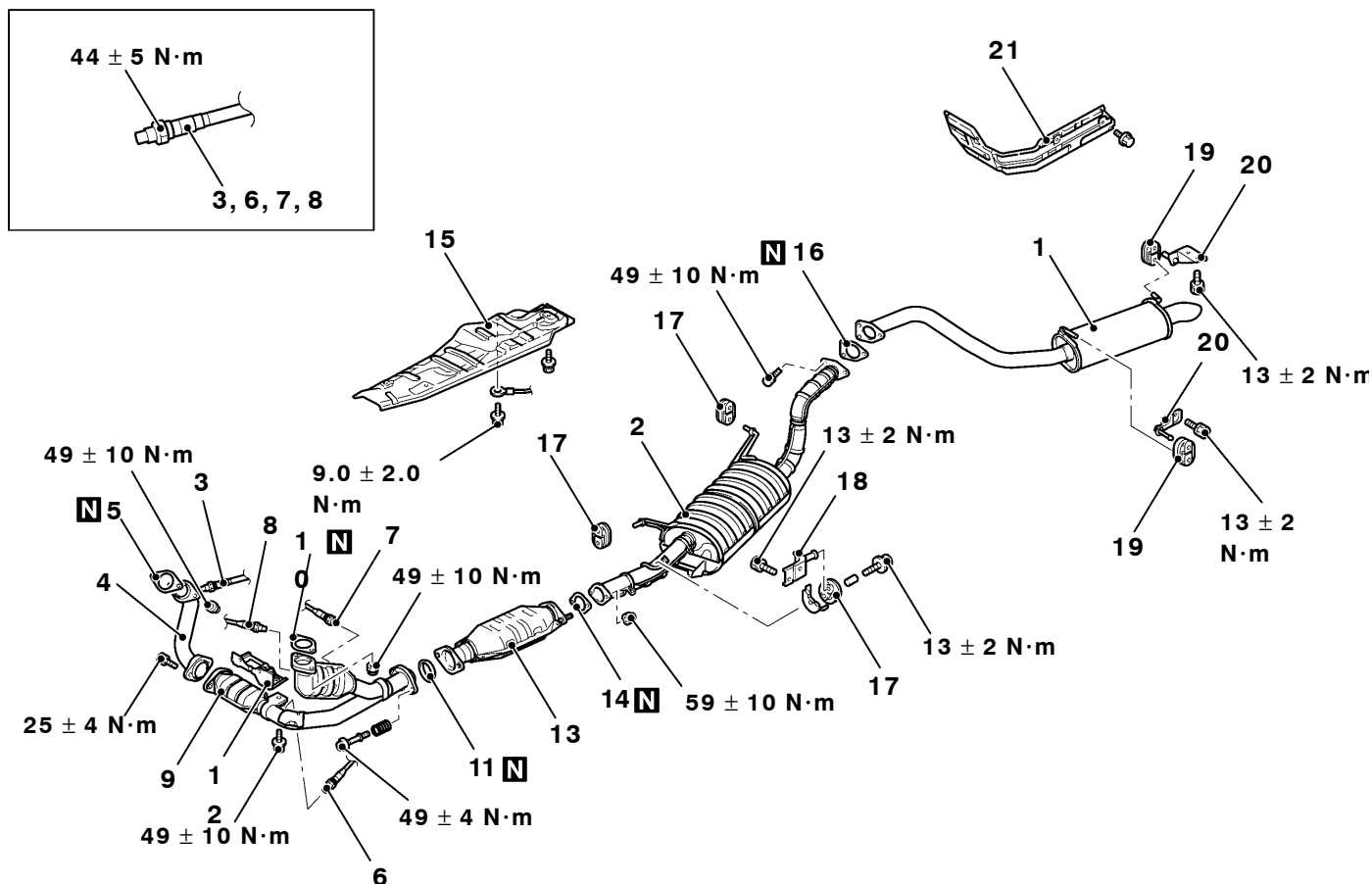
### SPECIAL TOOL

Tool	Number	Name	Use
	MD998770	Oxygen sensor wrench	Removal and installation of oxygen sensor

## EXHAUST PIPE AND MAIN MUFFLER

## REMOVAL AND INSTALLATION

**Pre-removal and Post-installation Operation**  
Front Under Cover Removal and Installation



AC505489AB

**Tail pipe removal steps**

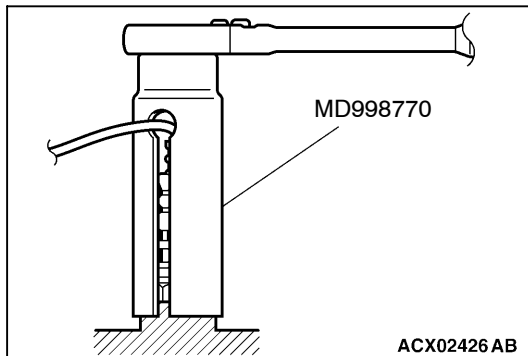
1. Tail pipe
16. Gasket
19. Hanger
20. Hanger bracket
21. Rear under floor heat protector

**Main muffler removal steps**

2. Main muffler
14. Gasket
16. Gasket
17. Hanger
18. Hanger bracket

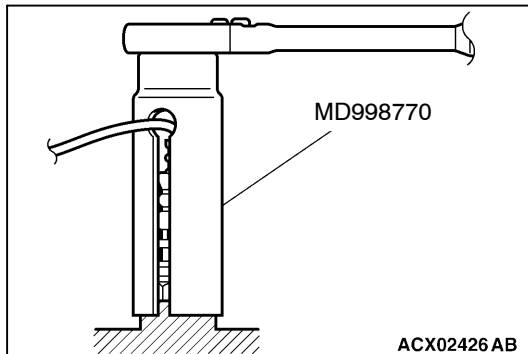
**Front exhaust pipe removal steps**

- |         |                                      |
|---------|--------------------------------------|
| ◀A▶ ▶A◀ | 3. Right bank oxygen sensor (front)  |
|         | 4. Front exhaust pipe                |
|         | 5. Gasket                            |
| ◀A▶ ▶A◀ | 6. Right bank oxygen sensor (rear)   |
| ◀A▶ ▶A◀ | 7. Left bank oxygen sensor (rear)    |
| ◀A▶ ▶A◀ | 8. Left bank oxygen sensor (front)   |
|         | 9. Catalytic converter assembly      |
|         | 10. Gasket                           |
|         | 11. Seal ring                        |
|         | 12. Bracket                          |
|         | 13. Catalytic converter assembly     |
|         | 14. Gasket                           |
|         | 15. Front under floor heat protector |

**REMOVAL SERVICE POINT**

◀A▶ RIGHT BANK OXYGEN SENSOR (FRONT)/RIGHT BANK OXYGEN SENSOR (REAR)/LEFT BANK OXYGEN SENSOR (REAR)/LEFT BANK OXYGEN SENSOR (FRONT) REMOVAL

Use special tool oxygen sensor wrench (MD998770) to remove the oxygen sensor.

**INSTALLATION SERVICE POINT**

▶A◀ LEFT BANK OXYGEN SENSOR (FRONT)/LEFT BANK OXYGEN SENSOR (REAR)/RIGHT BANK OXYGEN SENSOR (REAR)/RIGHT BANK OXYGEN SENSOR (FRONT) INSTALLATION

In the same way as removal, use special tool oxygen sensor wrench (MD998770) to tighten the oxygen sensor to the specified torque.

**Tightening torque:  $44 \pm 5$  N·m**