

FUEL SYSTEM

MULTIPOINT FUEL INJECTION

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1. SPECIFICATIONS

SERVICE SPECIFICATIONS

Standard

Injector coil resistance [at 20°C (68°F)]

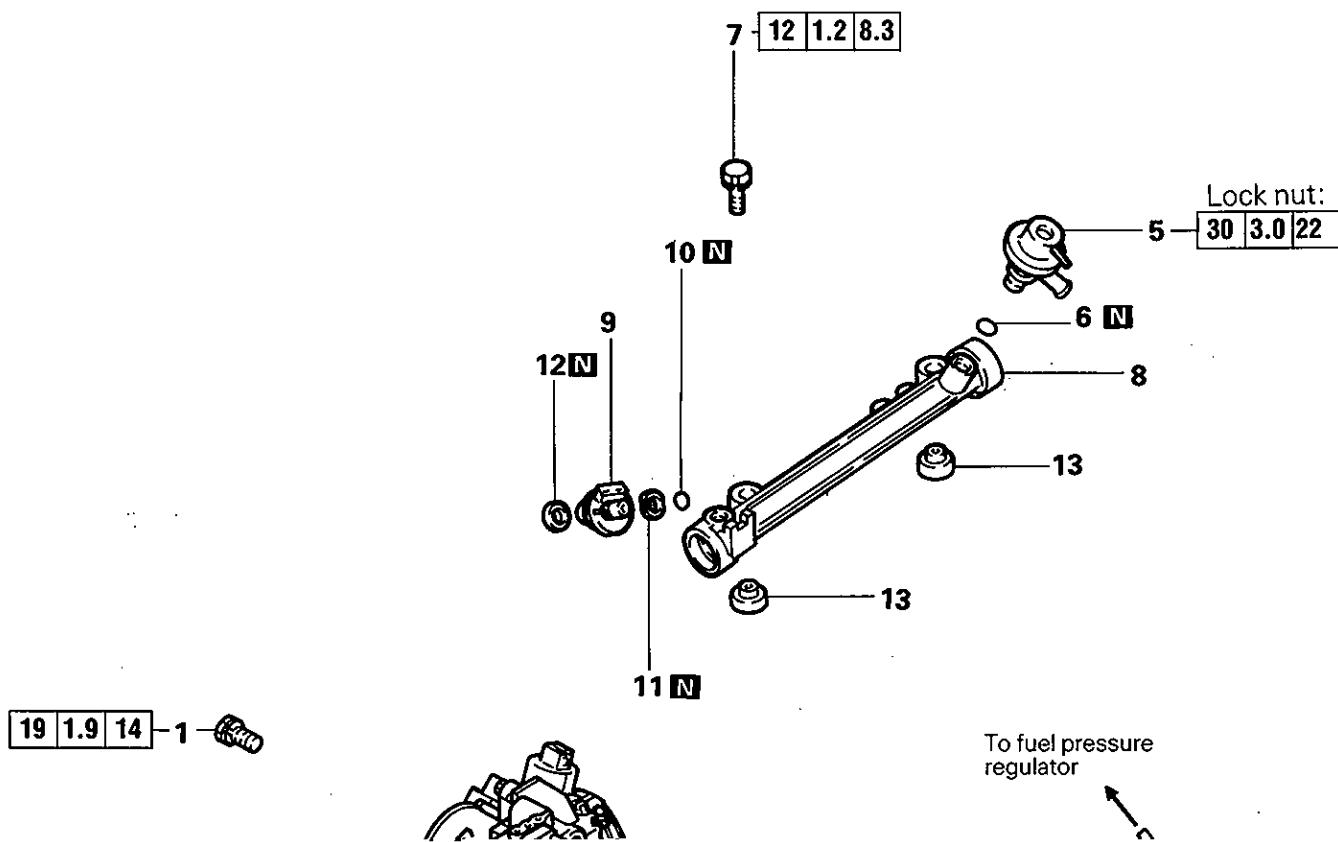
Standard type 2 – 3 Ω

10 – 100

NOTES

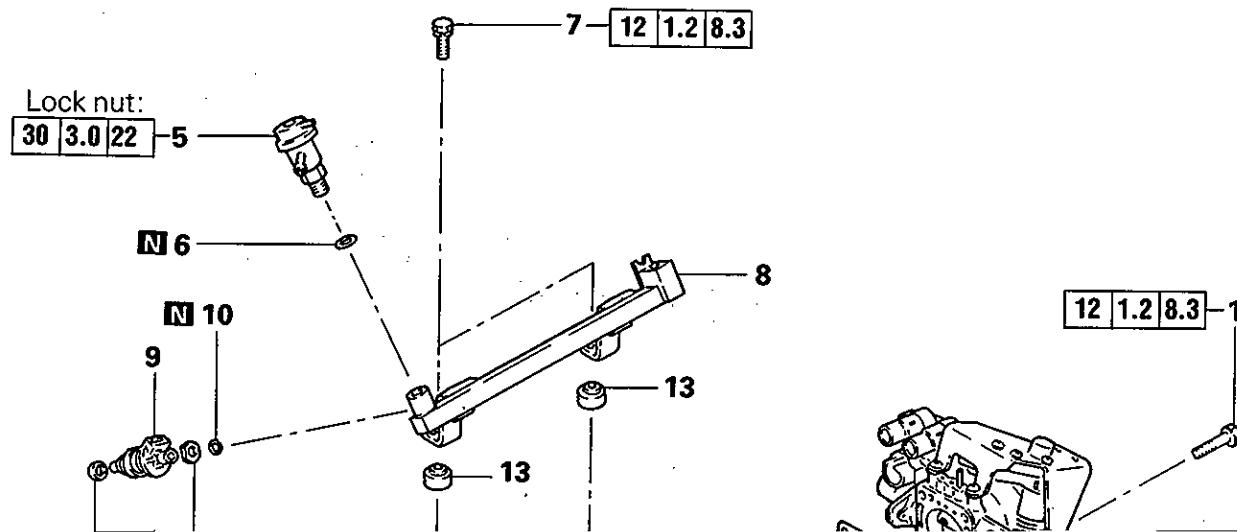
2. INJECTORS AND THROTTLE BODY

REMOVAL AND INSTALLATION – 4G64 for L300

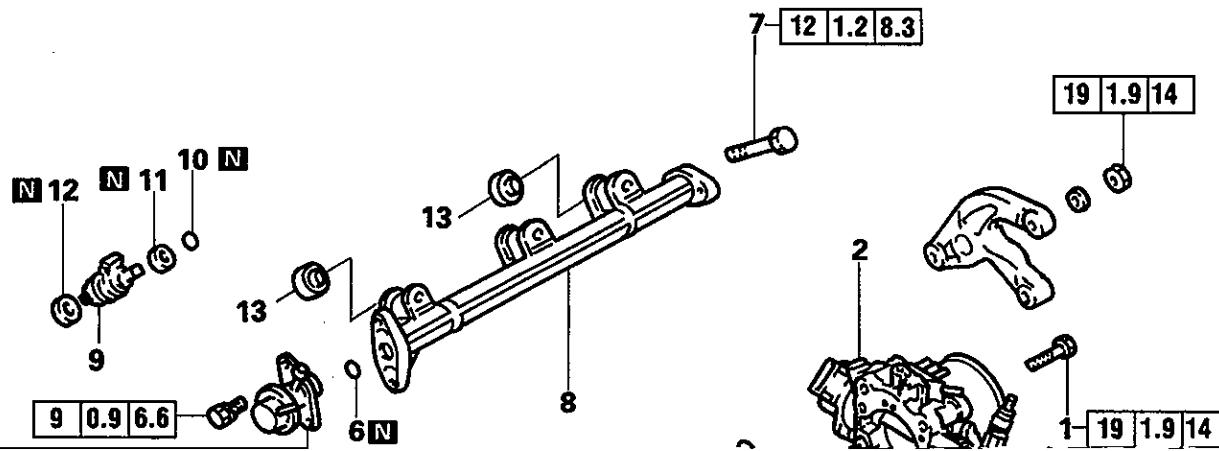


13A-2-2 MULTIPoint FUEL INJECTION – Injectors and Throttle Body

REMOVAL AND INSTALLATION – 4G64 for Galant VX Hardtop, Sapporo

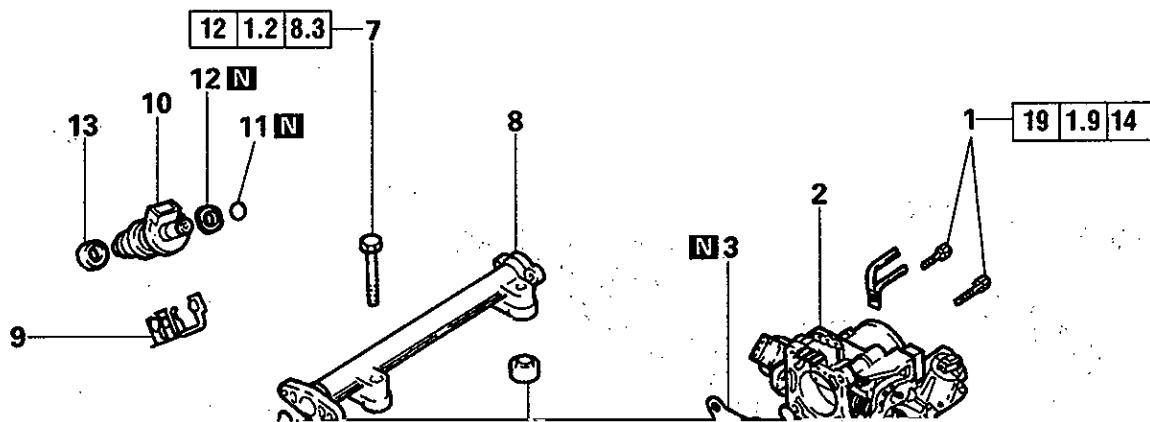


REMOVAL AND INSTALLATION – 4G61 (DOHC), 4G67 (DOHC) AND 4G63 (DOHC)

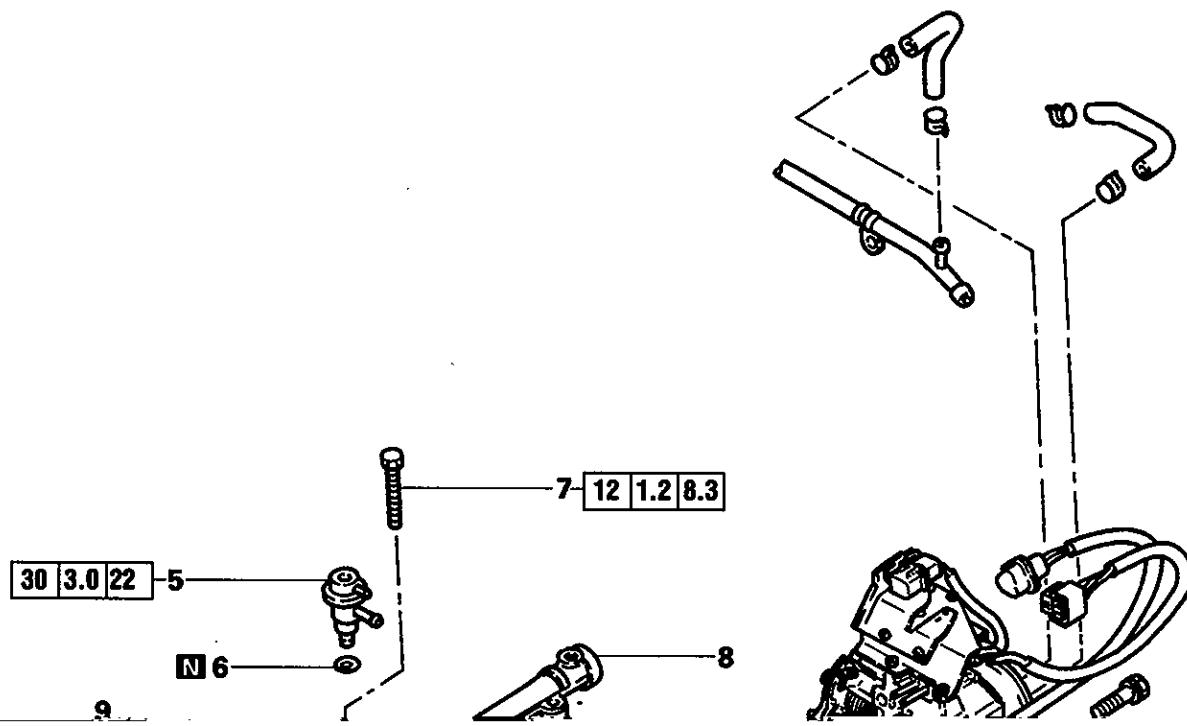


13A-2-4 MULTIPONT FUEL INJECTION – Injectors and Throttle Body

REMOVAL AND INSTALLATION – 4G13, 4G15, 4G37, 4G91, 4G92, 4G93, 4G63 for Galant, Space Wagon and 4G64 for Space Wagon

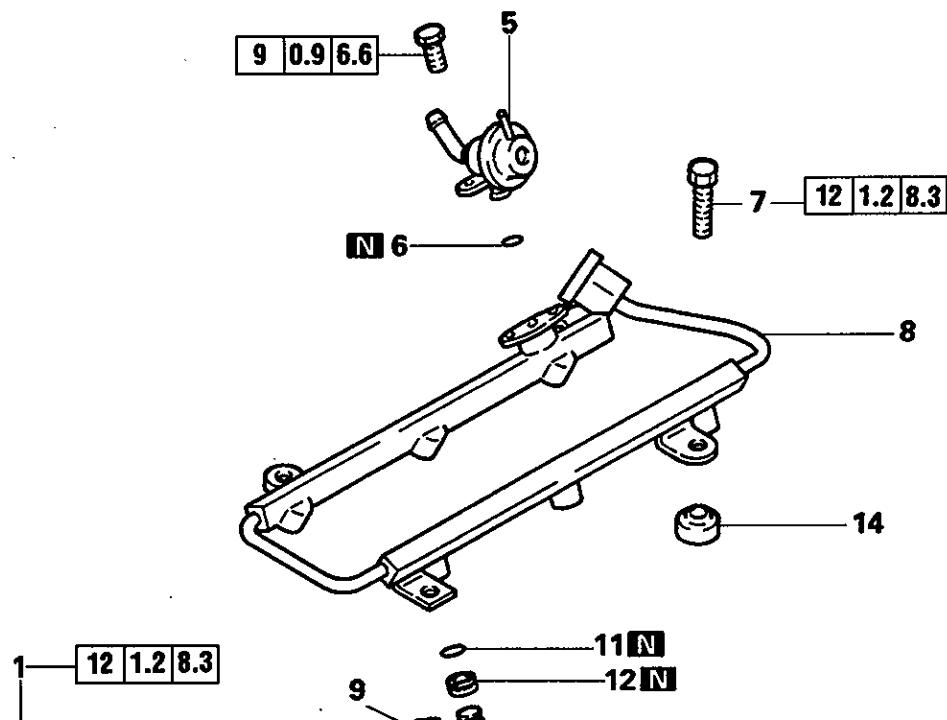


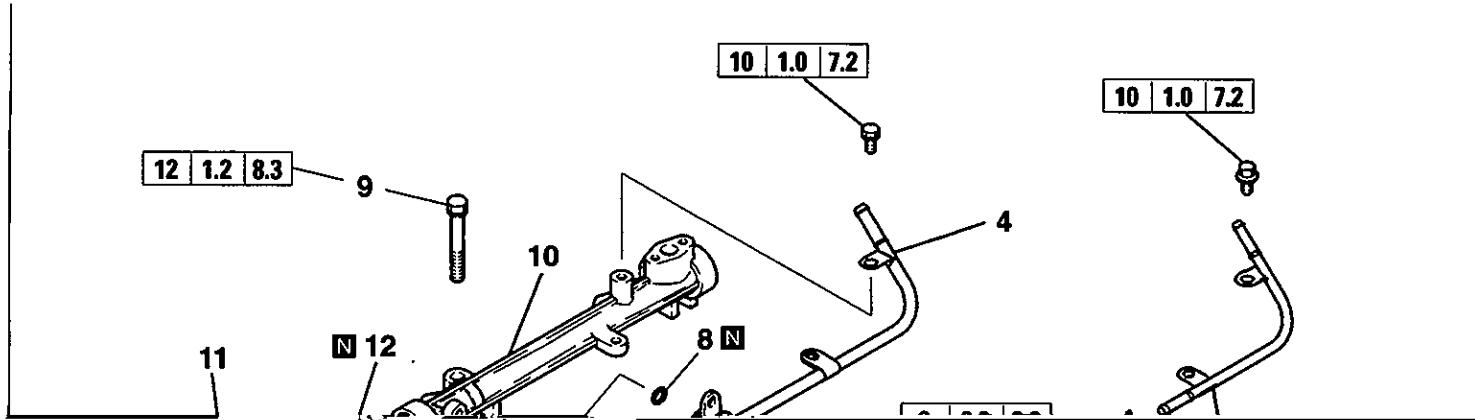
REMOVAL AND INSTALLATION – 4G63 for Space Wagon



13A-2-6 MULTIPOINT FUEL INJECTION – Injectors and Throttle Body

REMOVAL AND INSTALLATION – 6G72 for Pajero, 6G72 for L200

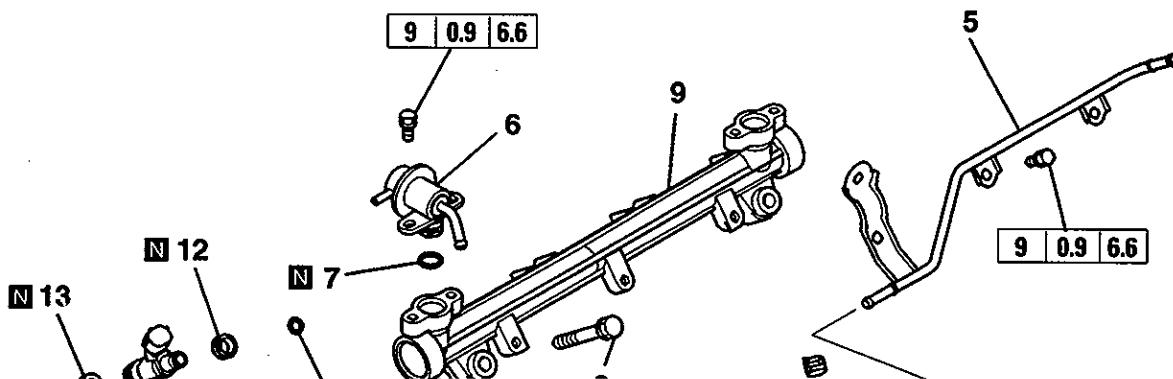


REMOVAL AND INSTALLATION – 4G64 (SOHC 8-VALVE) for Pajero/Montero and 4G64 (SOHC 8-VALVE) for L200

13A-2-7a MULTIPONT FUEL INJECTION – Injectors and Throttle Body

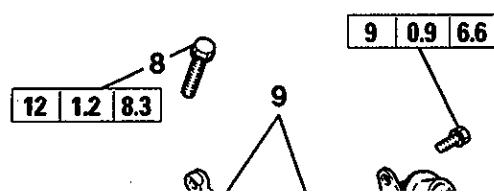
REMOVAL AND INSTALLATION 1600 (SOHC 16 VALVE) | 1600 | 1600 (SOHC)

REMOVAL AND INSTALLATION – 4G64 (SOHC 16-VALVE) for Pajero/Montero

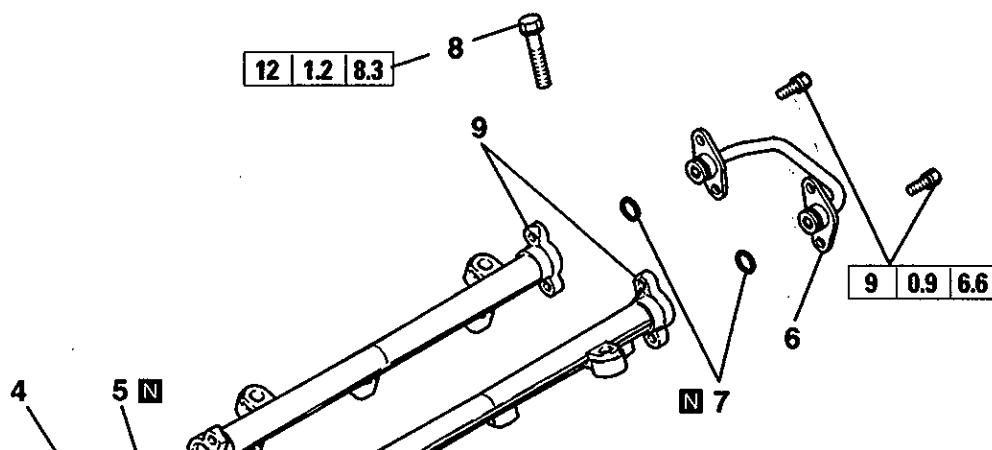


13A-2-8 MULTIPOINT FUEL INJECTION – Injectors and Throttle Body

REMOVAL AND INSTALLATION – 6A12, 6G72 for Diamante, Sigma, Magna and 3000GT, 6G73 for Galant

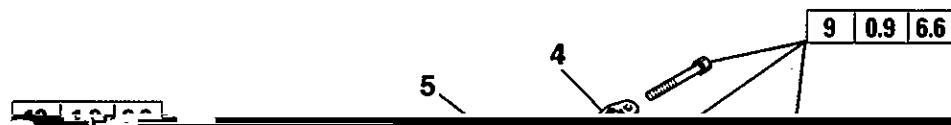


REMOVAL AND INSTALLATION – 6G72 (SOHC – 24-VALVE) for Pajero/Montero and L400



13A-2-8b MULTIPOINT FUEL INJECTION – Injectors and Throttle Body

REMOVAL AND INSTALLATION – 6G74



SERVICE POINTS OF REMOVAL**◊A◊ REMOVAL OF THROTTLE BODY ASSEMBLY**

- (1) Do not remove the throttle valve.
- (2) Clean all parts with shop towel. Do not use solvent to clean the following parts:
 - Throttle position sensor
 - Variable resistor
 - Idle-speed control servo

If these parts are immersed in solvent, their insulation will deteriorate. Wipe them only with a cloth.

◊B◊ REMOVAL OF DELIVERY PIPE / INJECTORS

13A-2-10 MULTIPoint FUEL INJECTION – Injectors and Throttle Body



- (3) Install the injector onto the delivery pipe while turning the injector in both directions. Make sure that the injector turns smoothly.
If the injector does not turn smoothly, the cause is the O-ring.

NOTES