
FUEL SYSTEM

MULTIPOINT FUEL INJECTION

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1. SPECIFICATIONS

SERVICE SPECIFICATIONS

Standard

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

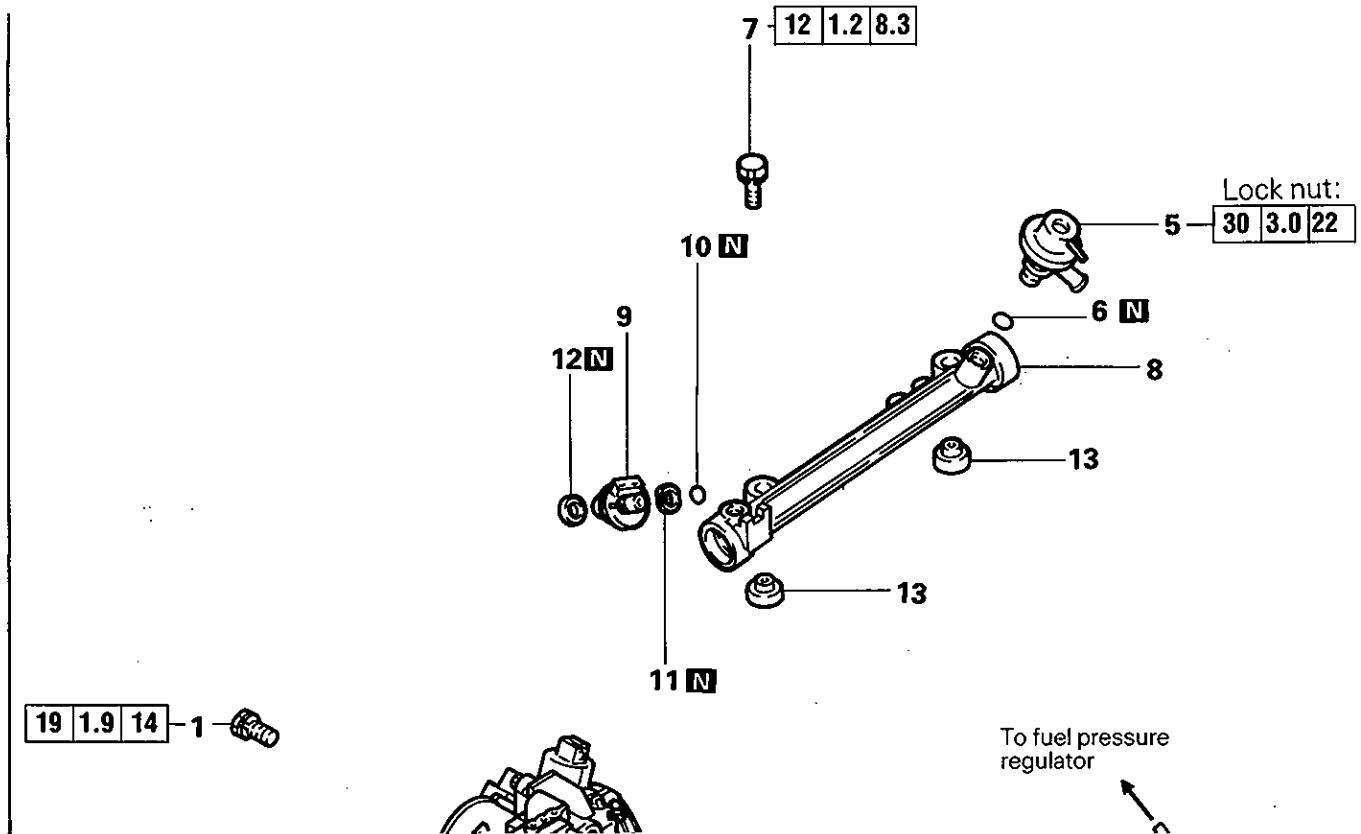
Standard type 2 – 3 Ω

..... 10 – 12 Ω

NOTES

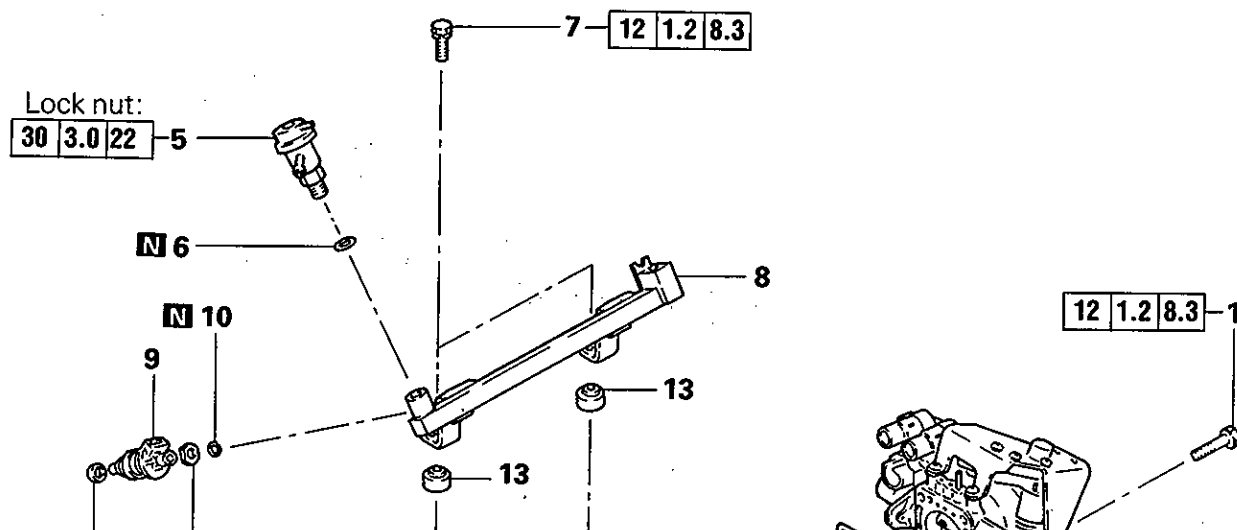
2. INJECTORS AND THROTTLE BODY

REMOVAL AND INSTALLATION – 4G64 for L300

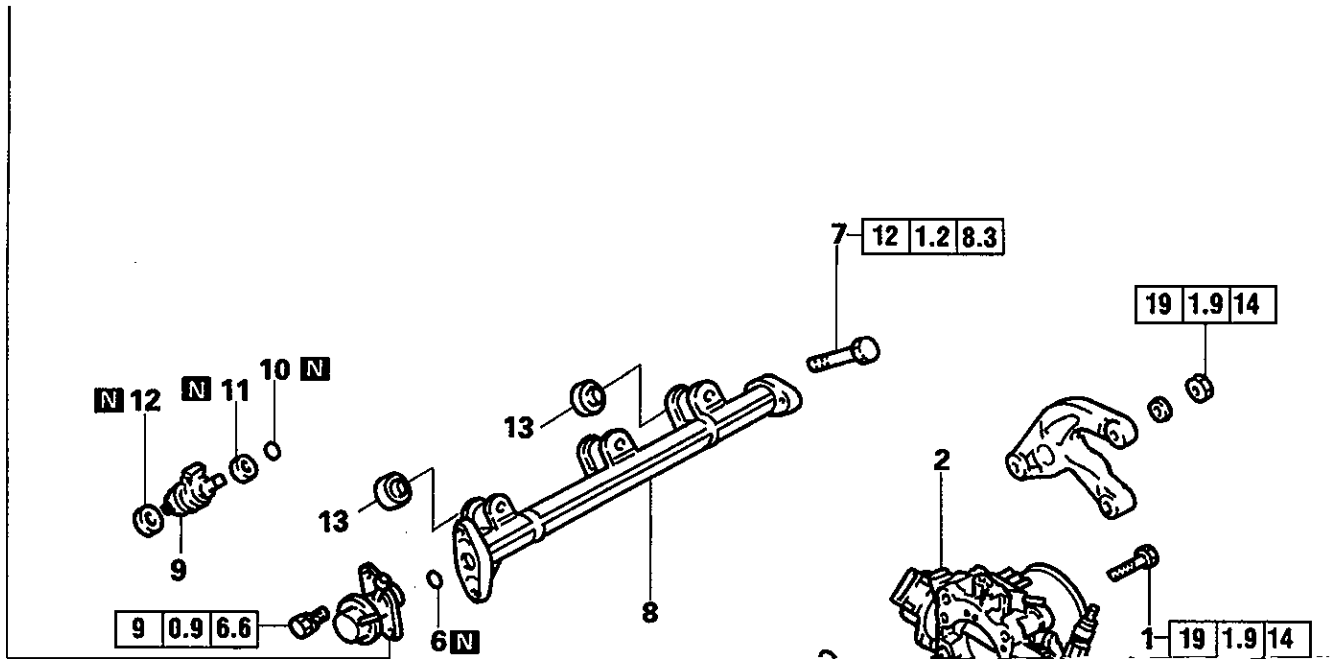


13A-2-2 MULTIPOINT FUEL INJECTION – Injectors and Throttle Body

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

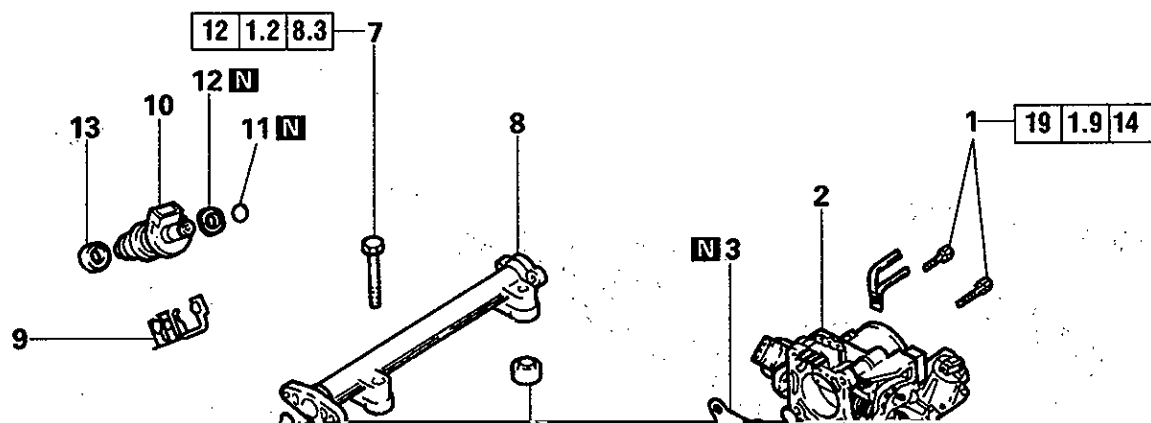


REMOVAL AND INSTALLATION – 4G61 (DOHC), 4G67 (DOHC) AND 4G63 (DOHC)

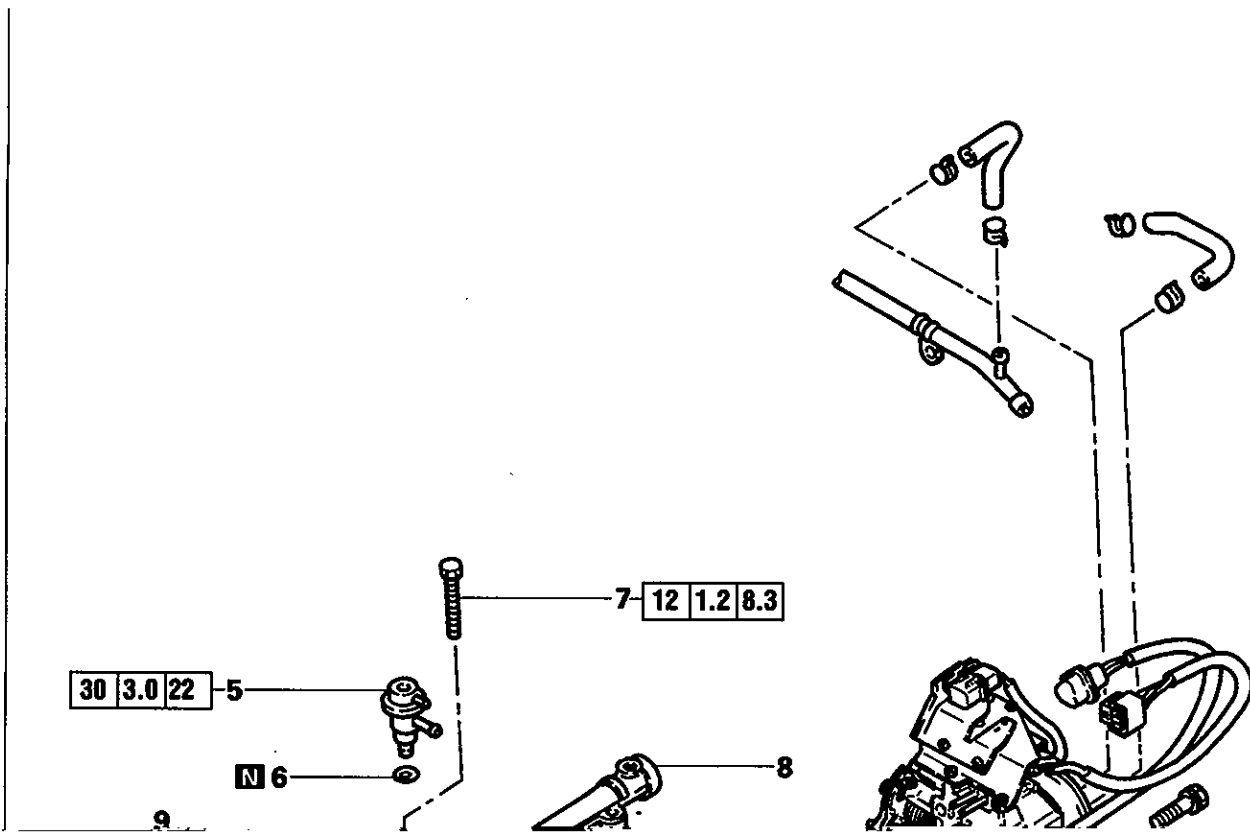


13A-2-4 MULTIPOINT FUEL INJECTION – Injectors and Throttle Body

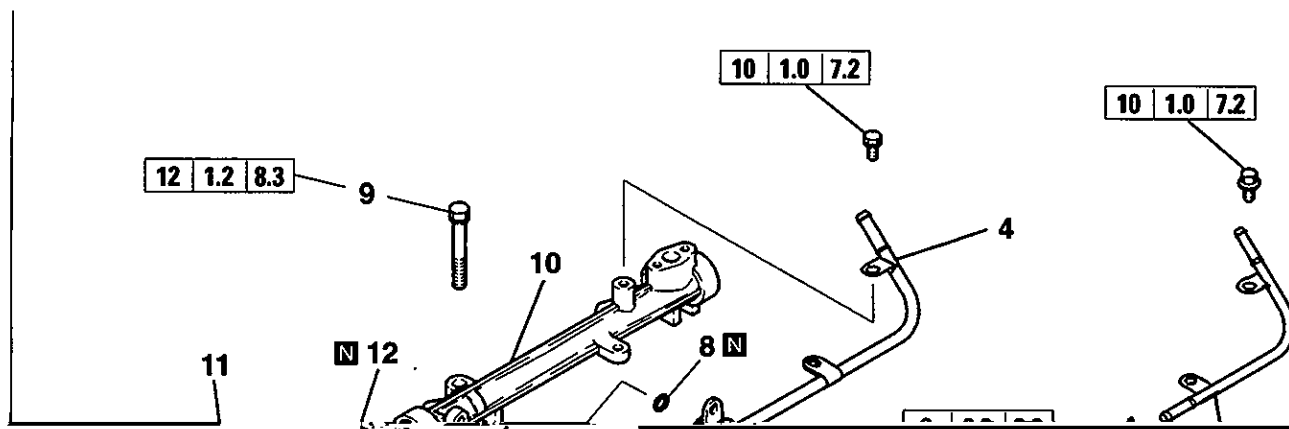
REMOVAL AND INSTALLATION – 4G13, 4G15, 4G37, 4G91, 4G92, 4G93, 4G63 for Galant, Space Wagon and 4G64 for Space Wagon



REMOVAL AND INSTALLATION – 4G63 for Space Wagon



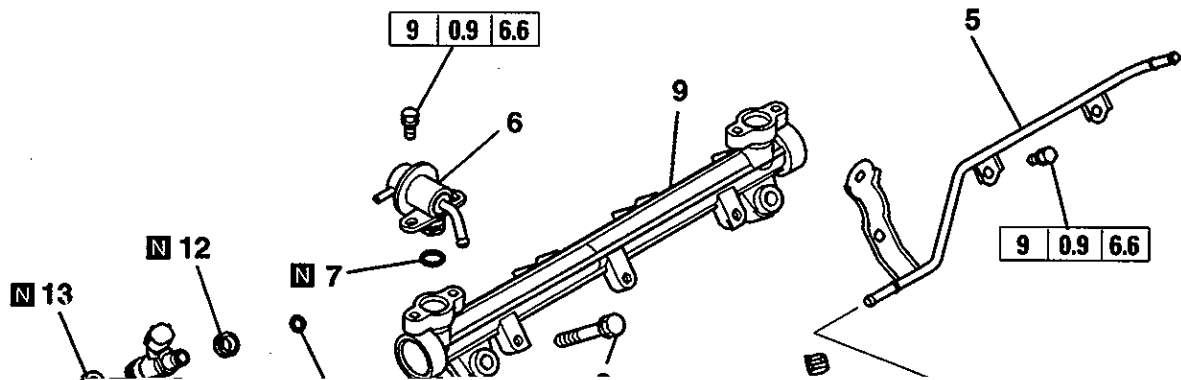
REMOVAL AND INSTALLATION – 4G64 (SOHC 8-VALVE) for Pajero/Montero and 4G64 (SOHC 8-VALVE) for L200



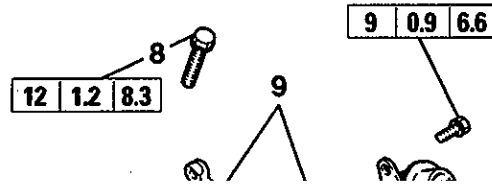
13A-2-7a MULTIPPOINT FUEL INJECTION – Injectors and Throttle Body

REMOVAL AND INSTALLATION 100 (COIL) 4 VALVE 2.0 L400 1.400 (COIL)

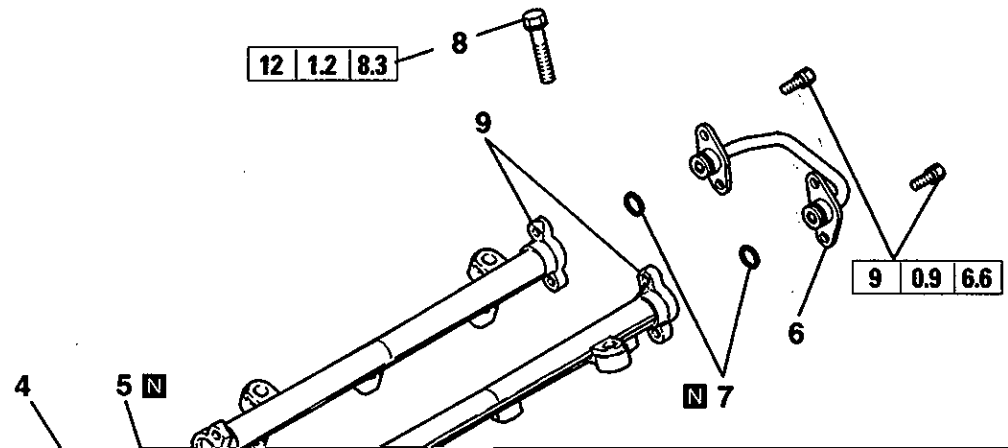
REMOVAL AND INSTALLATION – 4G64 (SOHC 16-VALVE) for Pajero/Montero



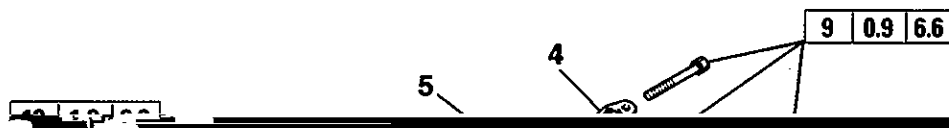
**REMOVAL AND INSTALLATION – 6A12, 6G72 for Diamante, Sigma, Magna and 3000GT,
6G73 for Galant**



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



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