# GROUP 13B FUEL SUPPLY

CONTENTS

GENERAL DESCRIPTION...... 13B-2 FUEL TANK ...... 13B-3

#### FUEL SUPPLY GENERAL DESCRIPTION

### **GENERAL DESCRIPTION**

The fuel system consists of the following components:

- Fuel injector
- Fuel rail
- Fuel pressure regulator
- Fuel tank assembly
- Evaporative emission canister

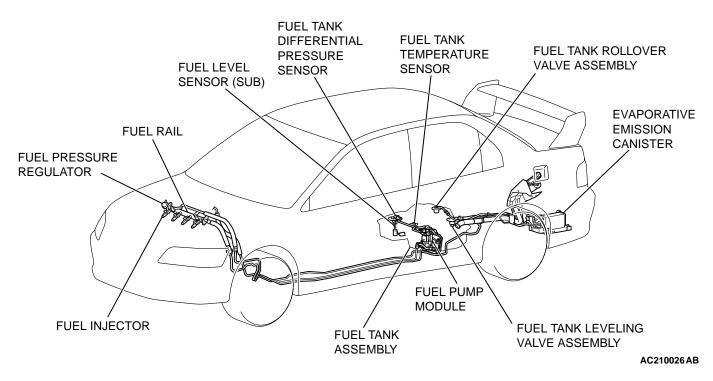
#### SPECIFICATIONS

The fuel tank assembly consists of the following

- Fuel pump module
- Fuel level sensor (sub)
- Fuel tank leveling valve assembly
- Fuel tank rollover valve assembly
- Fuel tank differential pressure sensor
- Fuel tank temperature sensor

ITEM		SPECIFICATION
Fuel tank capacity dm <sup>3</sup> (gal)		53 (14.0)
Fuel pump type		Electric
Fuel filter type		Cartridge (incorporates fuel pump module)
Fuel return system		Fuel pressure regulator return
Fuel pump pressure regulator pressure kPa (psi)		294 (42.6)
Fuel injector	Туре	Electro-magnetic
	Quantity	4
Evaporative emission control system		Canister

#### **CONSTRUCTION DIAGRAM**



M2134000100123

M2134001000163

## FUEL TANK

A steel fuel tank is located under the floor of the rear seats to provide increased safety and increase the amount of luggage compartment space.

The fuel tank assembly consists of the following components:

- Fuel high-pressure hose
- Fuel tank
- Fuel pump module
- Fuel level sensor (sub)
- Fuel tank leveling valve assembly
- Fuel tank rollover valve assembly

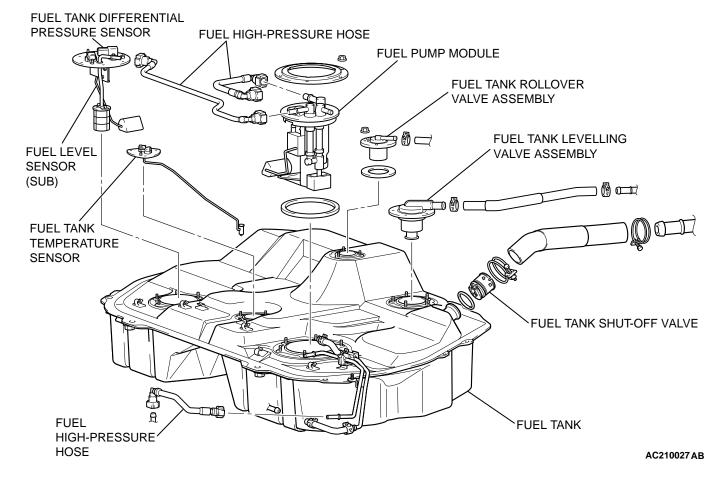
#### **CONSTRUCTION DIAGRAM**

• Fuel tank shut-off valve

- Fuel tank differential pressure sensor
- Fuel tank temperature sensor

The fuel pump module consists of the following components:

- Fuel pump
  Evel level s
- Fuel level sensor (main)
- Fuel filter
- Fuel feed assist pump



#### NOTES