

Electric circuit diagram of the LPG gas injection system 704 PRO (4 cylindres)

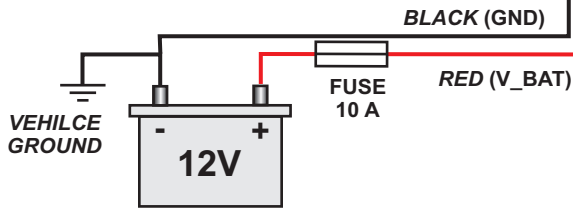
DIAGNOSTIC CONNECTOR

- 5 YELLOW (DIAG_RxD)
- 6 BLACK (GND)
- 7 PINK (V_BAT +12V)
- 8 RED-YELLOW (DIAG_TxD)

CENTRAL UNIT

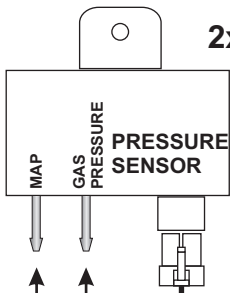


- 1 BLACK (GND)
- 2 WHITE-BLACK (SWITCH_IN)
- 3 RED-WHITE (+5V_OUT)
- 4 GREEN-BLACK (SWITCH_OUT)



BROWN (RPM)

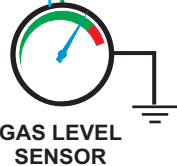
2xMap 2012 (HZ)



- 1 RED-WHITE
- 2 GREEN-WHITE
- 3 BROWN-WHITE
- 4 BLACK

TO MANIFOLD

GREEN (LPG_LEVEL)

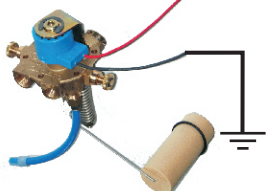


GAS LEVEL SENSOR

FUSE 5 A

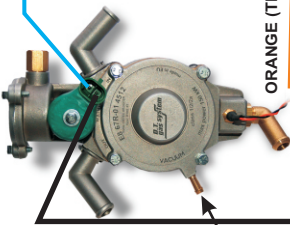
BLUE (RELAY0)

ORANGE (TEMP_R)



MULTIVALVE

REDUCER ELECTROVALVE



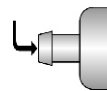
TO MANIFOLD

CONN G

CONN B

- 1 GREEN (Injector LPG 1)
- 2 VIOLET (Injector LPG 2)
- 3 RED (Injectors supply)
- 4 RED (Injectors supply)
- 5 WHITE (Injector LPG 3)
- 6 GREY (Injector LPG 4)

TO REDUCER



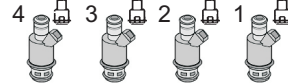
To cyl. To cyl. To cyl. To cyl.
4 3 2 1

GAS INJECTORS 1-4

TO PRESSURE SENSOR

PETROL ECU

- PINK (+12V)
- GREEN (petrol ECU injector 1)
- GREEN-BLACK (Injector 1)
- VIOLET (petrol ECU injector 2)
- VIOLET-BLACK (Injector 2)
- WHITE (petrol ECU injector 3)
- WHITE-BLACK (Injector 3)
- GREY (petrol ECU injector 4)
- GREY-BLACK (Injector 4)
- PINK (Positive from injector 4)



PETROL INJECTORS 1-4

TEMPERATURE SENSOR (REDUCER)

BLACK (GND)