

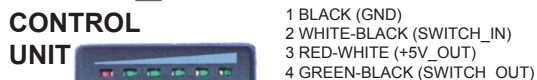
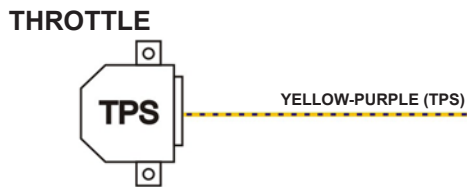
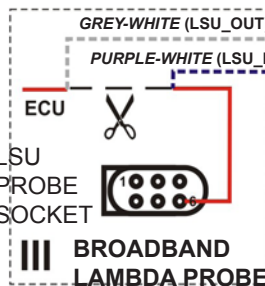
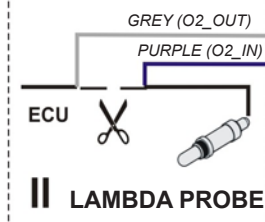
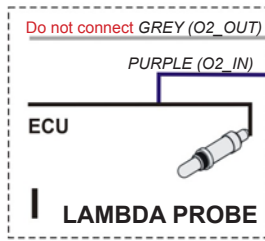
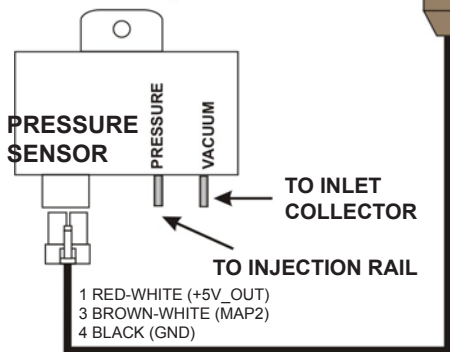
# CONNECTION DIAGRAM FOR GAS TECH 506S SEQUENTIAL GAS INJECTION SYSTEM

**D.T. gas system**

**BROWN CONNECTOR**

**GREY CONNECTOR**

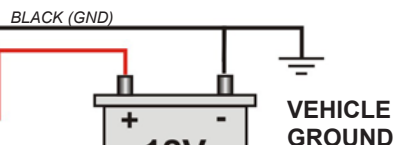
**DIAGNOSTIC CONNECTION**



ORANGE (TEMP\_R)

**TEMPERATURE SENSOR (EVAPORATOR)**

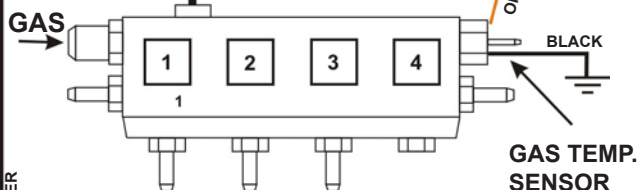
5 YELLOW (DIAG\_RxD)  
6 BLACK (GND)  
7 PINK (V\_BAT)  
8 RED-YELLOW (DIAG\_TxD)



**BATTERY**

ORANGE-BLACK (TEMP\_LPG)

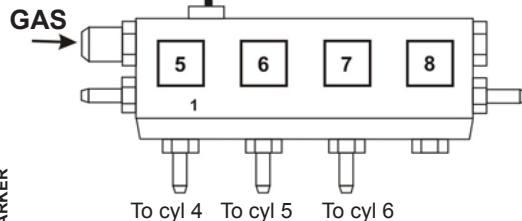
**INJECTION RAIL 1**



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

**PETROL INJECTORS 1-3**

**INJECTION RAIL 2**



PINK (+12V)  
BLUE (ECU petrol injection 4)  
BLUE-BLACK (Injector 4)  
RED (ECU petrol injection 5)  
RED-BLACK (Injector 5)  
BROWN (ECU petrol injection 6)  
BROWN-BLACK (Injector 6)

**PETROL INJECTORS 4-6**

FUSE 7.5 A

ORANGE (TEMP\_R)

**SOLENOID VALVES**