

Diagnostic Plug

Diagnostic Plug in engine compartment

Nr.	6	5	4	3	2	1
Usage	Earth 12V-	Battery 12V+	Variant Code	K-Line	Variant Code	L-Line
Plug wiring	Brown	Black	Brown/white	White	Blue	Grey

Connector Fitted in Diagnostic plug -- Grey (Permanently)

Terminal side view of connector

Nr. On plug	1	2	3	4	5	6
Pins						
Usage	L- Line	Variant Code	K - Line	Variant Code	Battery 12V+	Earth 12V-

Grey connector part nr. 359 922 756

Resistor fitted between pin 2 & 4 (1K Ω -- Brown/Black/Red)

Grey connector fitted to Microbus 2.6l (Plug colour may differ between models)

Variant coding connector

2.3 litre engine:

Leaded fuel = Grey connector

Unleaded fuel = Grey connector

2.6 litre engine:

Leaded fuel = Black connector

Unleaded fuel = Grey connector

Timing Set

Remove connector from diagnostic plug.

Bridge out Terminal 2 & 4 (Variant Code) --- timing will no longer fluctuate

Increase idle speed to 2000 R.P.M.

Set timing to 6° BTDC

Refit connector to diagnostic plug.