

M52 Adapter



Functions assignment

No.	EMU pin name	Function
1	Analog In #1	AC pressure
2	Analog In #2	AC request
3	AUX 1	Fuel pump
4	AUX 2	AC clutch
5	AUX 3	Vanos (VVT)
6	AUX 4	Tacho signal
7	AUX 5	IACV
8	AUX 6	IACV
9	H-bridge #2 winding A	Check engine lamp
10	H-bridge #2 winding B	Exhaust flap
11	Ignition coil #1	Coil #1
12	Ignition coil #2	Coil #2
13	Ignition coil #3	Coil #3
14	Ignition coil #4	Coil #4
15	Ignition coil #5	Coil #5
16	Ignition coil #6	Coil #6
17	Injector #1	Injector #1
18	Injector #2	Injector #2
19	Injector #3	Injector #3
20	Injector #4	Injector #4
21	Injector #5	Injector #6
22	Injector #6	Injector #6