

Porsche 944S2 1989 DME Terminal Pin Assignment			
TERMINAL	FUNCTION	TO	DIAGNOSIS PLUG
1	Ignition Coil	Ignition Dinal Stage Pin 5	
2	Ignition Final Stage earth shield	Earth Shield for Ignition Coil	
3	DME Relay	DME Relay 85b	
4	Idle Speed Positioner	Idle Valve Pin 1	
5	Tank Venting Valve	TVV Pin 2	
6	Rotational Speed Signal	Rev Counter	Pin 3
7	AFM Signal	AFM Pin 2	
8	Hall Sender Signal	Hall Sender Pin 2	Pin 9
9	Not Used		
10	Ground	Welding Point 4 MPVIII	Pin 2
11	Knock Sensor 1	Knock Sensor 1 Pin 1	
12	Positive Terminal AFM	AFM Pin 3	
13	Diagnosis Plug Pin 12	Diagnosis Plug Pin 12	Pin 12
14	Ground	Welding Point 5 MPIX	
15	Not Used		
16	Not Used		
17	Ground - Fuel Injectors	Welding Point 2 MPIX	
18	Permanent Power (TERM 30)	From Fuse 7	Pin 5
19	Ground	Welding Point 4 MPVIII, Terminal 41	Pin 2
20	Not Used		
21	Knock (yes/no)?	Diagnosis Plug Pin 4	Pin 4
22	Unknown (Diagnostic)	Diagnosis Plug Pin 11	Pin 11
23	Not Used		
24	Ground - Fuel Injectors	Welding Point 5 MPIX	
25	Not Used		
26	Ground AFM	AFM Pin 4	
27	Not Used		
28	Oxygen Sensor Signal	Oxygen Sensor Pin 1	
29	Knock Sensor 2	Knock Sensor 2 Pin 1	
30	Ground Knock Sensors	Welding Point 2	
31	Hall Sender +5V	Hall Sender Pin 1	
32	Connects to instrument cluster	To Instrument Cluster - Not connected	
33	Not Used		
34	Not Used		
35	Not Used		
36	Not Used		
37	DME Relay 87		
38	Not Used		
39	Coding Plug	Map Coding Plug	
40	AC Switch Input	AC Compressor	
41	AC Switch Input	AC Compressor	
42	Ground	Welding Point 4 MPVIII, Terminal 9	Pin 2
43	Not Used		
44	Air Intake Temp Sensor	AFM Pin 1	
45	NTC Coolant Sensor	NTC Coolant Pin 2	
46	Not Used		
47	Speed Sender/Ref Mark Sender	Speed Sender Pin 2	
48	Speed Sender/Ref Mark Sender	Speed Sender Pin 1	
49	Not Used		
50	Not Used		
51	Not Used		
52	Throttle Position Switch	TPS Pin 1	
53	Throttle Position Switch	TPS Pin 3	
54	Variant Plug	Not Used	
55	Unknown (Diagnostic)	Diagnosis Plug Pin 10	Pin 10
	Terminal 15 Accessories Ignition Lock	From Fuse 17	Pin 1