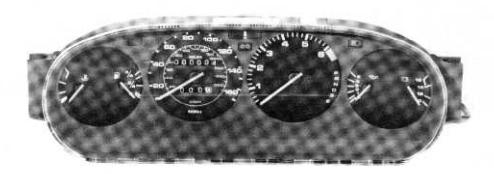
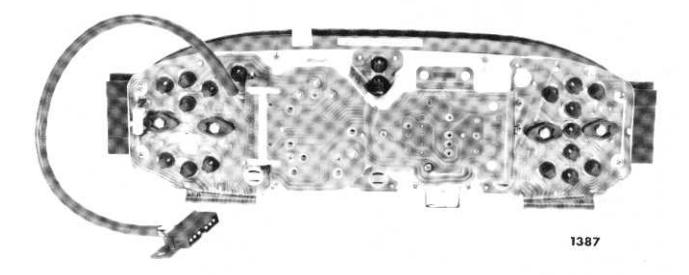
Instrument Cluster

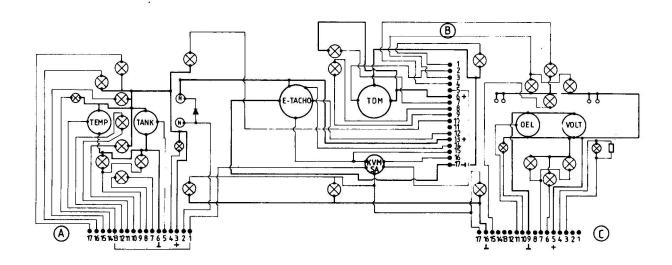
The instrument cluster is new and cannot be installed in older models. The most important changes include a new printed circuit and printed circuit carrier, which now has 17-pin plug connections horizontally (was 14 pins / vertically).



In cars with automatic transmission there is an additional 6-pin plug connection coming out of the instrument cluster, which is connected with the rear wire harness via the starting interlock switch and is used for display of the selector lever position in the tachometer. The entire displaying electronics is integrated in the instrument cluster.

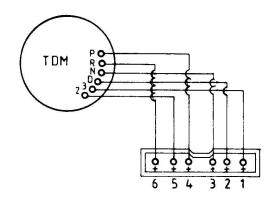


Wiring Diagram:



Plug Connections

Wiring Diagram for Range Indicator (Automatics)



Plug Connections

Recep.	Gear	Wire Colors		
1	3	white		
2	D	black		
3	N	yellow		
4	P	green		
5	2	red		
6	R	gray / yellow		

Plug Connections

	A	В	С
1 2 3 4 5 6 7 8 9	Temp. transm. (ground) Neutral position Term. 15 pos. general Fuel warning Fuel level transm. Term. 31 grd. general Coolant Coolant Side marker lights	High beams TDM transm. Brake fluid ABS KVM transm. Term. 15 pos. general Central warning Turn signals Turn signals	+ Battery charge - Battery charge + Term. 15 pos. general - Oil level - Parking brake - Term. 31 grd. general
10 11 12 13 14 15 16 17	 Washing fluid Trailer turn signals Trailer turn signals Temp. transmitter Temp. warning Stop lights Tail lights Drive belt tightness 	 EX Buzzer outlet (Japan/Arabia) + Term. 15 pos. general Speedometer Digital speedometer + Term. 30 - Term. 31 grd. general 	Oil warning Oil press. transm. Brake pads Term. 31 grd. general +- Term. 58d inside lights

Instrument Cluster Survey

	Porsche Number	Version	Country	Contr. Lamp	Engine Electr.	EC Scale	Upsh. Ind.	Range Ind.	Ignition System
1	928.641.103.35	German	Germany		LH-Jetr.	L/100 km			EZF
2	928.641.106.35	German	Austria / Switzerland		LH-Jetr.				EZF
3	928.641.104.35	French	France		LH-Jetr.	9		5 8	EZF
4	928.641.117.35	English	Saudi-Arabia (speed warning)		LH-Jetr.				EZF
5	928.641.124.00	English	R. o. W./ Canada		LH-Jetr.			•	EZF
6	928.641.116.35	English	England (double scale)		LH-Jetr.)	,		EZF
7	928.641.102.35	English	USA (double scale)		LH-Jetr.		•		EZF
8	928.641.133.00	German	Germany		LH-Jetr.	L/100 km		•	EZF
9	928.641.136.00	German	Austria / Switzerland		LH-Jetr.			•	EZF
10	928.641.134.00	French	France		LH-Jetr.			•	EZF
11	928.641.127.00	English	Japan (speed warning)	EX	LH-Jetr.				EZF
12	928.641.137.00	English	Saudi-Arabia (speed warning)		LH-Jetr.			•	EZF
13	928.641.126.00	English	England / USA (double scale)		LH-Jetr.			•	EZF
14	928.641.109.35	English	R. o. W. / Canada		LH-Jetr.				EZF