

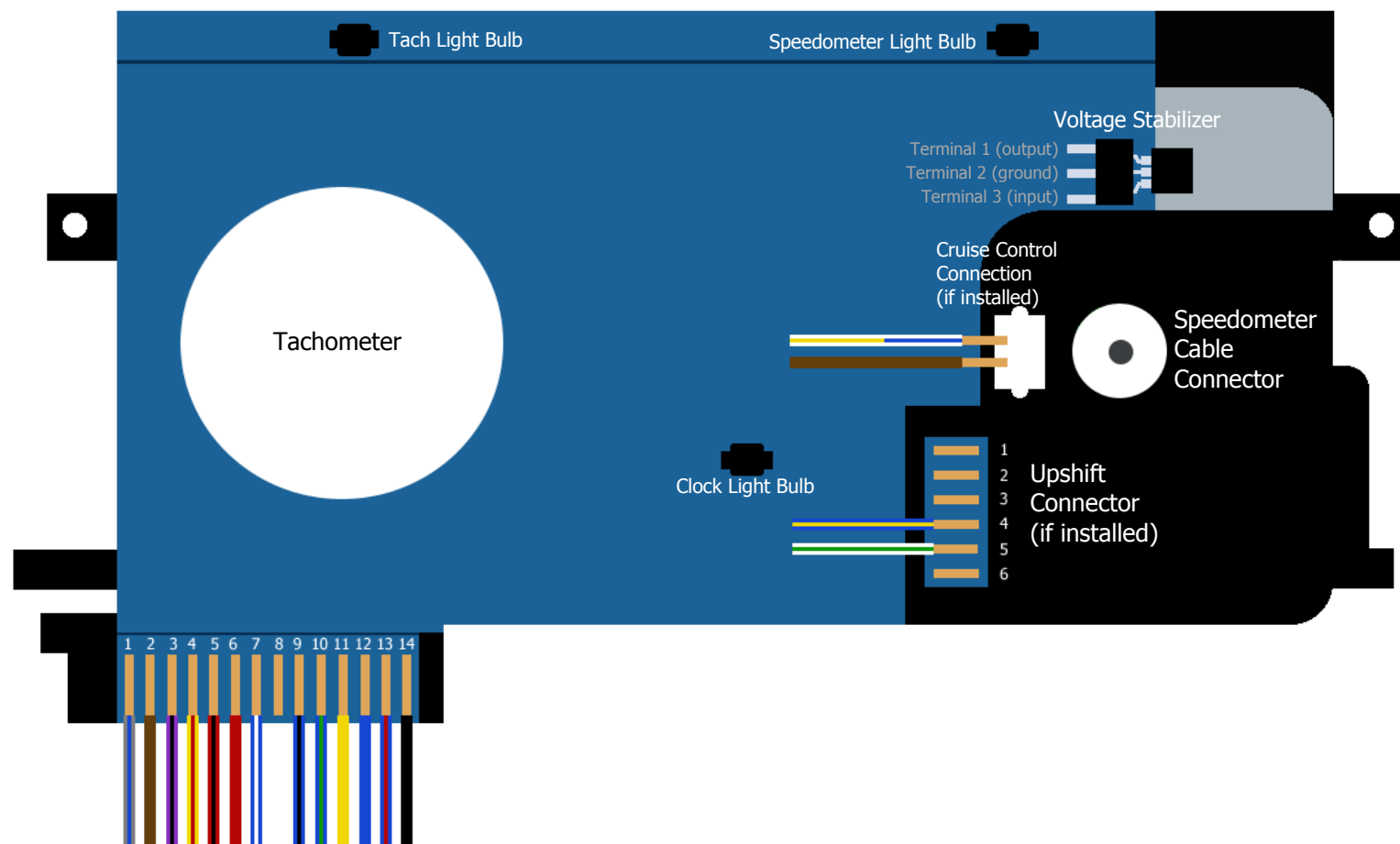
# Volkswagen Cabriolet

## Guide: CE1 Instrument Clusters

**1981-1987**

**VDO ~ standard & and with upshift**

(For MFA connections and wire colors, see page 2)

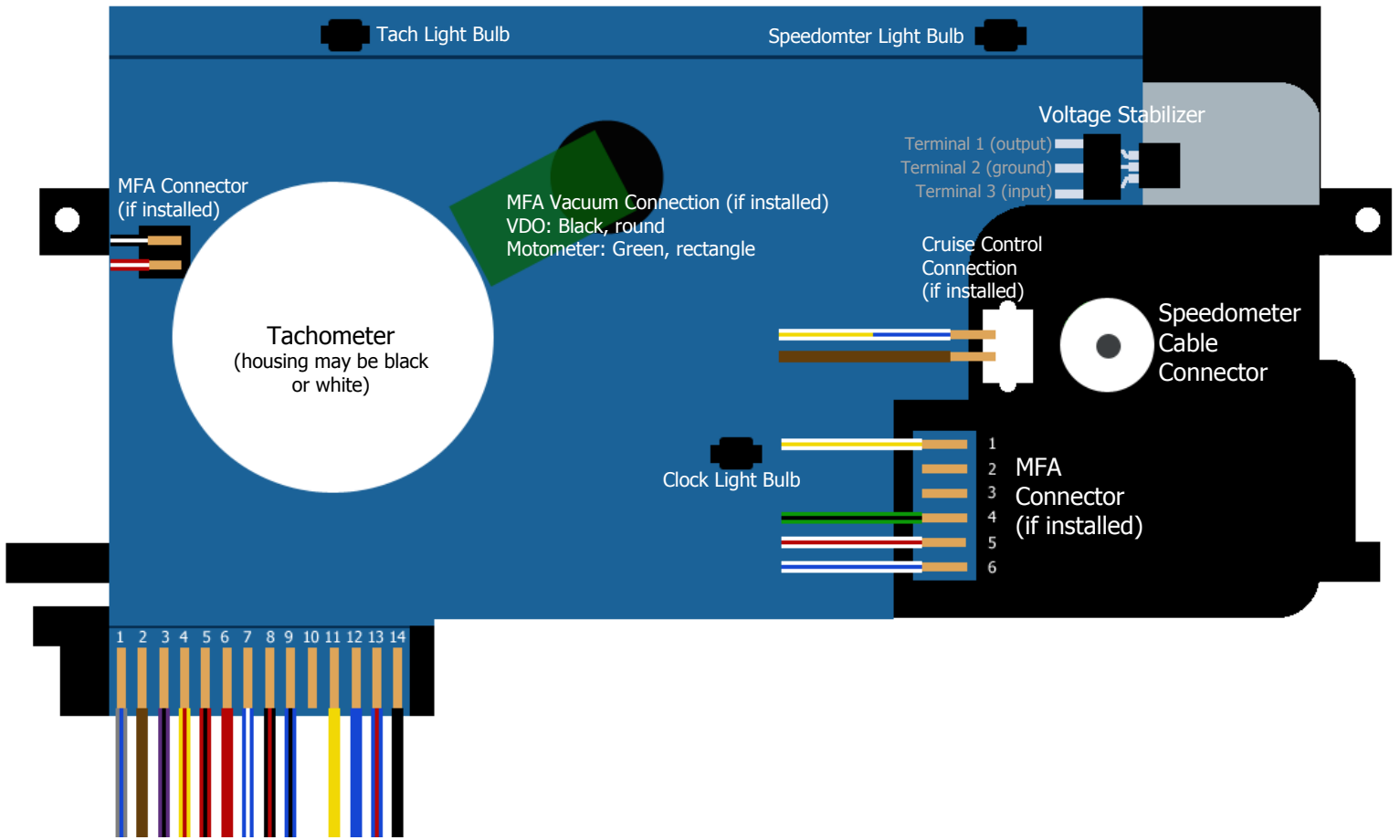


Wire Color	Position	Instrument Cluster Circuit
<b>Main Connector</b>		
	1	Lights
	2	Ground
	3	Fuel gauge
	4	Coolant temperature gauge and warning light
	5	Tachometer
	6	Power, clock
	7	High-beam indicator light
	8	(not used)
	9	Low oil pressure warning (1.8 bar)
	10	OXS warning light
	11	Low oil pressure warning (0.3 bar)
	12	Charging system warning light (aka exciter circuit)
	13	Turn indicator light
	14	Switched power from ignition switch
<b>Upshift Connector (if installed; manual trans only)</b>		
	4	Upshift indicator light
	5	Upshift solenoid

**1988-1993**

**VDO ~ standard & MFA**

**Motometer ~ standard & MFA**



Wire Color	Position	Instrument Cluster Circuit
<b>Main Connector</b>		
	1	Lights
	2	Ground
	3	Fuel gauge
	4	Coolant temperature gauge and warning light
	5	Tachometer
	6	Power, clock
	7	High-beam indicator light
	8	Airbag control indicator light (USA Motometer only)
	9	Low oil pressure warning (1.8 bar)
	10	(not used)
	11	Low oil pressure warning (0.3 bar)
	12	Charging system warning light (aka exciter circuit)
	13	Turn indicator light
	14	Switched power from ignition switch
<b>MFA Connectors (if installed, 1981-1993)</b>		
	1	Speed sensor
	4	Oil temperature
	5	Air temperature
	6	Air temperature
	--	Switch (memory)
	--	Switch (reset)

