

Ignition Coil Housing Cracked (58/12)

Vehicle Type: **Boxster (986) model line**
Boxster/Cayman (987) model line
Carrera (996) model line
Carrera (997) model line

Model Year: **As of 1997 up to 2013**

Concerns: **Ignition coil with Part Nos. 997.602.104.00 and 997.602.107.00**

Information: **Procedure for replacing faulty ignition coils.**

Cracks in the ignition coil housing (⇒ *Figure 1*) can cause corrosion, which can result in a rough-running engine and misfiring.



Figure 1

Action Required: If at least one ignition coil is diagnosed as faulty, the designation (with or without "EM 10", ⇒ *Figure 2*) must be read off all ignition coils.



Figure 2

Depending on the designation (“EM 10”) on the faulty ignition coil, either all ignition coils or a single ignition coil must be replaced, ⇒ see “Procedure”.

Parts Info:	997.602.104.00	⇒ Ignition coil with designation “EM 10”
	997.602.107.00	⇒ Ignition coil with designation “EM 10”

**Information**

The ignition coils with the designation “EM 10” can be ordered now using the parts catalog (PET). There is no additional identification for the new ignition coils in the PET.

Work Procedure:	Part No.	Designation	Procedure
	997.602.104.00	without “EM 10”	Replace all ignition coils with new ignition coils with the designation “EM 10”.
	997.602.104.00	with “EM 10”	Only replace the ignition coil that was diagnosed as faulty.
	997.602.107.00	without “EM 10”	Replace all ignition coils with new ignition coils with the designation “EM 10”.
	997.602.107.00	with “EM 10”	Only replace the ignition coil that was diagnosed as faulty.

References: ⇒ *Workshop Manual '282019 Removing and installing ignition coil'*

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