Volkswagen Cabriolet DIY Guide Oxygen Sensors

CIS ~ 1980-1987

One-wire sensor with OEM connector

VW part number:

- #0258001051
- #035906265B

Bosch part number:

• #11051

Replacement interval: 30,000 miles



CIS ~ 1988+

Three-wire, electrically-heated sensor with OEM connectors

VW part number:

- #0258003019
- #034906265C
- #034906265F

Bosch part number:

• #13957

Replacement interval: 60,000 miles



Universal three-wire, electrically-heated sensor

Bosch part number:

• #13913

Replacement interval: 100,000 miles

Requires cutting car's harness and splicing via solder/heat shrink (or using the included harness):

- ✓ White wires to white wires (heater)
- ✓ Black wire to black wire (ECU signal)

Universal 4-wire sensor (page 3) is recommended over the 3-wire due to the additional and more reliable separate ground wire connection.



Digifant I ~ 1990-1993, California

Three-wire, electrically-heated sensor with OEM connectors

VW part number:

- #030906265E
- #030906265G

Bosch part number:

• #13211

Replacement interval: 60,000 miles



Universal three-wire, electrically-heated sensor

Bosch part number:

• #13913

Replacement interval: 100,000 miles

Requires cutting car's harness and splicing via solder/heat shrink (or using the included harness):

- ✓ White wires to white wires (heater)
- ✓ Black wire to black wire (ECU signal)

over the 3-wire due to the additional and more

Universal 4-wire sensor (page 3) is recommended reliable separate ground wire connection. Digifant II ~ 1990-1993, Federal

Four-wire, electrically-heated sensor with OEM connectors

VW part number:

#030906265K

Bosch part number:

#13181

Replacement interval: 60,000 miles





Universal four-wire, electrically-heated sensor

Bosch part number:

- #15738
- #15733

Replacement interval: 100,000 miles

Requires cutting car's harness and splicing via solder/heat shrink (or using the included harness):

- ✓ White wires to white wires (heater)
- ✓ Black wire to black wire (ECU signal)
- ✓ Gray direct to chassis ground

If needing to use a vehicle in order to locate this sensor:

- 1995 Porsche 911 Carrera (993 3.6L H6)
- 2001 Volkswagen Jetta (1.8T)

These two sensors are unconfirmed as of the date of this publication. If anyone can confirm that these sensors will physically fit a Cabriolet, let me know!



^{* *} Remember, **you** are responsible for working on **your** car; Cabby-Info.com, KamzKreationz, VAG, VWoA, or anyone else are not responsible if **anything** goes wrong while **you** are working on, in and under **your** car! **Use the information in this guide at your own risk!*** *