

## Advanced Technical Information

Bulletin #: 1805

Part ID: 2873

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## Cayenne V6 (92A) Crankshaft Position Sensor Intermittent

### Vehicles Affected

Model	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Cayenne	2017 - 2018	92A	N/A	3.6L Engine, code CEYA

### Revision History

Revision	Release Date	Changes
0	August 1, 2018	Original document

### Customer Concern

Customer complains of vehicle stalling and/or Check Engine Light illuminated (DME fault code "P032200 Engine speed sender - no signal" or "P032100 - Engine speed sensor, implausible signal" may be stored).

### Technical Background

The crankshaft position sensor can have an intermittent internal electrical connection. It is from a bad batch produced at the supplier in April 2017. Vehicles built in late 2017 model year and very early 2018 model year may have one of these sensors.

### Service Information

Replace the crankshaft position sensor after normal diagnosis confirms a failed sensor and/or other possibilities are ruled out.

### Production Information

The intermittent connection was fixed in production at the supplier. Since there was not a design or material change, the part number has not changed. The part number is still 958.606.433.00. All suspect parts have been removed from the supply system. The new part should have a "Goods Receipt Date" after 20.12.2017 (December 20, 2017)

### Search Items

Crankshaft position sensor; engine speed sensor; P032200; engine sensor; position sensor; P032100; implausible signal



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