



THE SENSOR SPECIALIST™

ENGINE CAMSHAFT

POSITION SENSOR

PURPOSE

The engine camshaft sensor determines the exact position and speed of the camshaft(s)

FUNCTION

- Sends an analog or digital signal to the ECM to ensure proper timing of fuel injection and ignition as well as VVT operation

POSITION

- Located in the cylinder head, valve cover or timing cover

CAUSE FOR REPLACEMENT

- Check engine lamp illumination
- No start
- Hard start/extended cranking time
- Failed emissions test
- Engine misfire



The NTK Difference

- More robust circuit board design to increase durability
- Precision-wound, coated-copper windings to increase longevity
- Magnet size and strength optimized for precise signal output
- 100% thermo-shock and vibration tested to ensure the best performance in extreme conditions

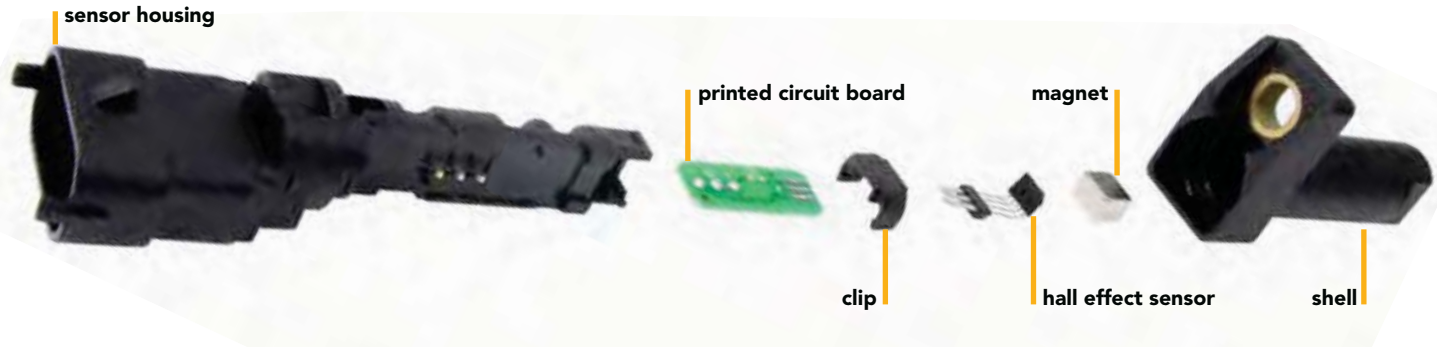
ngksparkplugs.com/sensorspecialist
Tech Support: (877) 473-6767 ext. 2

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COMPONENTS



TOP 10 SKUs

| VIO Rank | NTK Part No | VIO | Year | Coverage |
|----------|-------------|-----------|-------------|---|
| 1 | EC0117 | 9,632,538 | 2017 - 1991 | Ford, Lincoln, Mazda, Mercury |
| 2 | EC0099 | 8,247,434 | 2007 - 1999 | Buick, Cadillac, Chevrolet, GMC, Hummer, Pontiac, Saab, Isuzu |
| 3 | EC0321 | 6,545,004 | 2016 - 2004 | Buick, Cadillac, Chevrolet, GMC, Hummer, Pontiac, Saab |
| 4 | EC0001 | 4,966,320 | 2007 - 1995 | Cadillac, Chevrolet, GMC, Isuzu, Oldsmobile |
| 5 | EC0323 | 4,463,157 | 2016 - 1994 | Buick, Chevrolet, GMC, Isuzu, Oldsmobile |
| 6 | EC0114 | 4,292,758 | 2007 - 1999 | Chrysler, Dodge, Jeep, Ram, Mitsubishi |
| 7 | EC0339 | 3,526,455 | 2015 - 2004 | Chrysler, Dodge, Jeep, Ram |
| 8 | EC0054 | 3,290,356 | 2017 - 2007 | Buick, Chevrolet, Oldsmobile, Pontiac, Acura, Honda |
| 9 | EC0034 | 3,163,667 | 2009 - 1994 | Chrysler, Dodge, Jeep, Ram, Mitsubishi |
| 10 | EC0066 | 3,094,850 | 2018 - 2010 | Buick, Cadillac, Chevrolet, GMC, Saab, Saturn |

