

EXHAUST GAS RECIRCULATION

PRESSURE SENSOR

PURPOSE

The exhaust gas recirculation (EGR) sensor determines the exact pressure within the exhaust gas recirculation (EGR) system

FUNCTION

- Measures the pressure changes during EGR operation
- The signal is sent to the ECM to ensure proper exhaust gas flow and system function

POSITION

Located near the EGR valve in the engine compartment

CAUSE FOR REPLACEMENT

- · Check engine lamp illumination
- Rough idle
- Engine hesitation
- · Poor fuel economy
- · Loss of engine power
- · Failed emissions test

The **NTK** Difference

- First-to-market to utilize improved solid state dual sensor technology
- High strength thermoplastic is resistant to temperature, moisture and chemicals

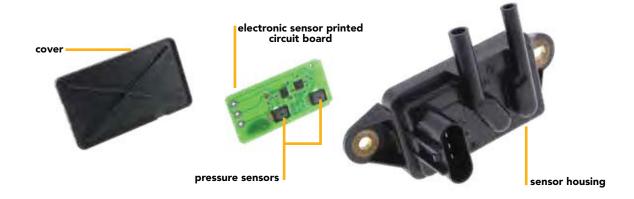






EXHAUST GAS RECIRCULATION PRESSURE SENSOR

COMPONENTS



TOP 10 SKUs

| VIO Rank | NTK Part No | VIO | Year | Coverage |
|-------------|----------------|------------|----------------|-------------------------------|
| 1 | EA0009 | 11,808,618 | 2011 - 1994 | Ford, Lincoln, Mazda, Mercury |
| 2 | EA0008 | 2,959,948 | 2005 - 2000 | Ford, Lincoln, Mazda, Mercury |
| 3 | EA0011 | 1,421,121 | 2004 - 1994 | Ford |
| 4 | EA0007 | 500,145 | 1996 - 1990 | Ford, Lincoln, Mazda, Mercury |
| 5 | EA0013 | 448,050 | 2010 - 2004 | Ford |
| 6 | EA0001 | 254,323 | 2011- 2008 | Ford |
| 7 | EA0004 | 229,193 | 1995 - 1990 | Ford, Mercury |
| 8 | EA0014 | 127,924 | 2010 - 2008 | Ford |
| 9 | EA0002 | 126,375 | 2012 | Ford |
| 10 | EA0003 | 108,859 | 1992 - 1986 | Ford, Mercury |