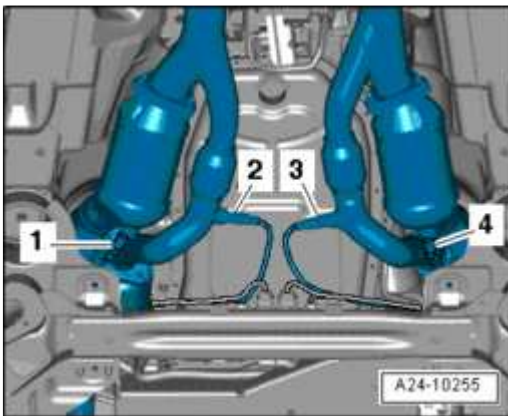


**Fig. 15: Oxygen Sensors Before Catalytic Converter**  
Courtesy of VOLKSWAGEN UNITED STATES, INC.

- 1 - Heated Oxygen Sensor (HO2S) 4 G286 with Oxygen Sensor (O2S) 4 Heater Z63 in front of catalytic converter
- 2 - Heated Oxygen Sensor (HO2S) 2 G108 with Oxygen Sensor (O2S) 2 Heater Z28 in front of catalytic converter

**Oxygen sensor locations**



**Fig. 16: Oxygen Sensors**  
Courtesy of VOLKSWAGEN UNITED STATES, INC.

- 1 - Heated Oxygen Sensor (HO2S) 3 G285
- 2 - Oxygen Sensor (O2S) 4 Behind Three Way Catalytic Converter (TWC) G288
- 3 - Oxygen Sensor (O2S) 2 Behind Three Way Catalytic Converter (TWC) G131
- 4 - Heated Oxygen Sensor (HO2S) G39

**Oxygen Sensor (O2S) 3 Behind Three Way Catalytic Converter (TWC) G287**