

GPOP - Issue Review System

Part Number: 68195741A\$

Part Description: O2 Sensor

Issue Before replacing an O2 sensor on a Cherokee to correct for faults P2251 or P0031
Description: perform the following diagnostics.~
1. Let the vehicle sit at room (garage) temperature for at least 30 minutes.
2. Disconnect O2 connector.
3. Using an ohm meter check the resistance between pin #5 and #6. Have the service advisor record the resistance in the service report for Chrysler Engineers to evaluate.
4. If the resistance is lower than 2.7ohms, replace the O2 sensor, clear faults, and return to vehicle to customer. Retain the O2 sensor for warranty return to QEC.
5. If the resistance is greater than 2.7ohms replacing the O2 sensor will not prevent the fault code from setting again. Engineering is evaluating possible corrective actions. At this time, reconnect the O2 sensor, clear the faults, and return vehicle to customer.~

Joseph Fasi at Chrysler can be contacted at cell (248) 701-3690 for any further assistance that is needed.

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Contact Us at CAGRIS@Chrysler.com for feedback related ONLY to this GPOP Tech Tip. DO NOT email regarding repair procedures unrelated to this Tech Tip or part order inquiries. Please include the Part Number (s) and Tech Tip Part Description of the Tech Tip you are referencing for our tracking system.
