

# We know, We know But do You?

---

- (1) What's the difference between Toyota's **TEST** Mode and **CHECK** Mode?
- (2) What is the most-common trouble code set by a Toyota mass air flow (MAF) sensor?
- (3) How does primary ignition current on the common Toyota coil-on-plug systems compare to that on common Toyota waste-spark systems?
- (3) What's the difference between Toyota's IGT signal and the IGF signal?
- (4) While servicing a Toyota truck, you notice that one bank of its V6 has Nippondenso spark plugs. But the other bank has NGK spark plugs. Does this mix of plugs tell you anything about the engine? If so, what does it tell you?
- (5) A 2004 Toyota Highlander is equipped with an air/fuel ratio sensor. When the air/fuel ratio goes richer, how should this sensor's signal respond?
- (6) A 2001 Toyota Tacoma truck has a severe hesitation during hard acceleration. DTC P0171 is set. Another shop has already replaced the fuel pump and filter. What should you check on this vehicle?

*Dan Marinucci cures these common Toyota problems and provides other tips at his this class!*