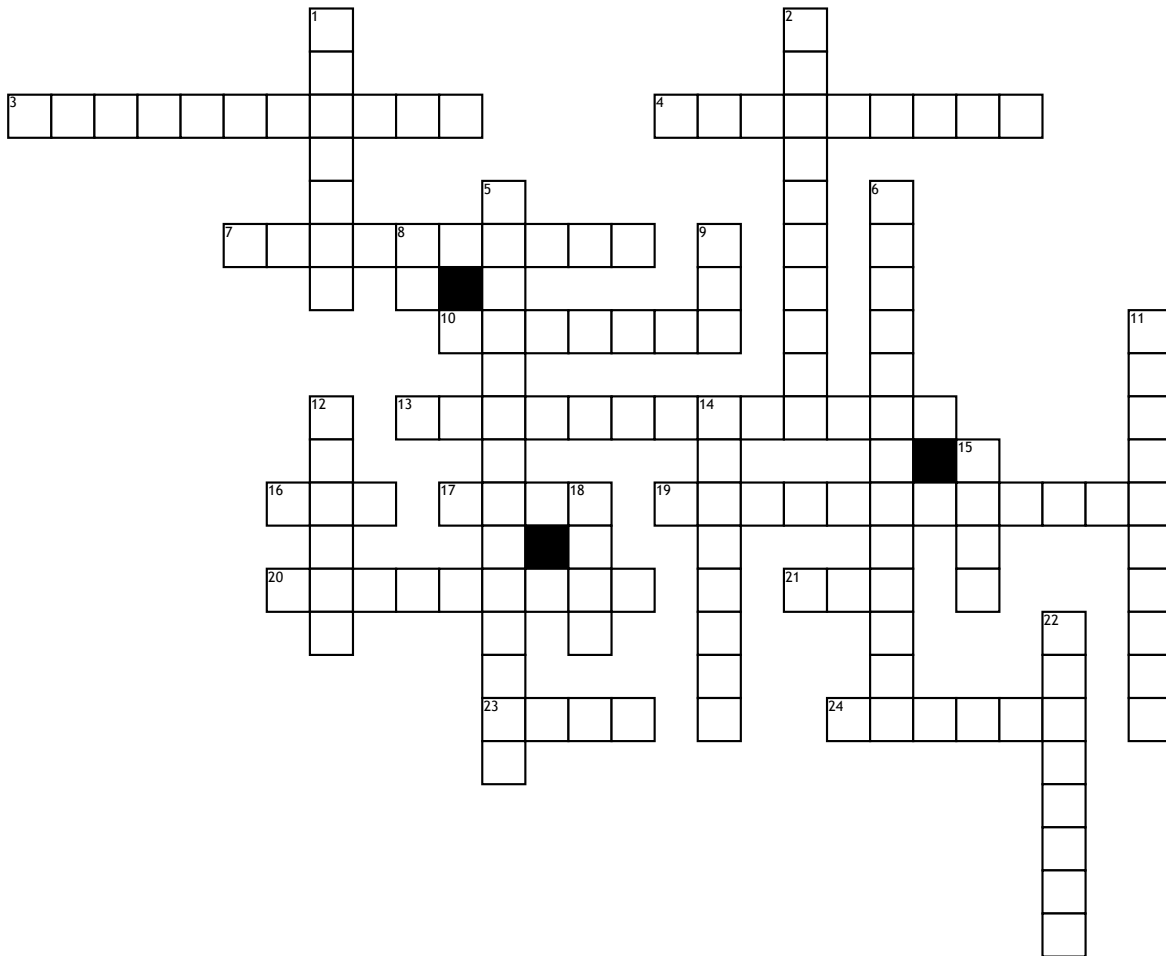


Computer Inputs (Puzzle 3)



Across

- 3. Effect of an exhaust manifold gasket leak. (2 words)
- 4. What the ECM does with the injector pulse when the O2S signal is 0.3V.
- 7. A second measurement make by the MAP sensor.
- 10. What is measured by a MAF. (2 words)
- 13. What the O2S senses. (2 words)
- 16. The characteristic that limits current flow in the O2S heater.
- 17. The number of wires on the O2S.

- 19. When manifold pressure is at its minimum.
- 20. Capacitive MAP sensor output.
- 21. A sensor within the MAF sensor.
- 23. MAP signal of 1.3V
- 24. Characteristic of an O2S.

Down

- 1. The MAF sensing element. (2 words)
- 2. What MAP indicates. (2 words)
- 5. What is indicated by an O2S reading of 0.45V
- 6. Knock sensor design.

- 8. The output from an A-F ratio sensor.
- 9. 4000 pulse sensor.
- 11. Indicated by a frequency of 6400 Hz.
- 12. What the knock sensor signal causes.
- 14. The O2S is ignored. (2 words)
- 15. An electro-mechanical air meter.
- 18. What is indicated by an O2S reading of 0.7V.
- 22. What the O2S provides.