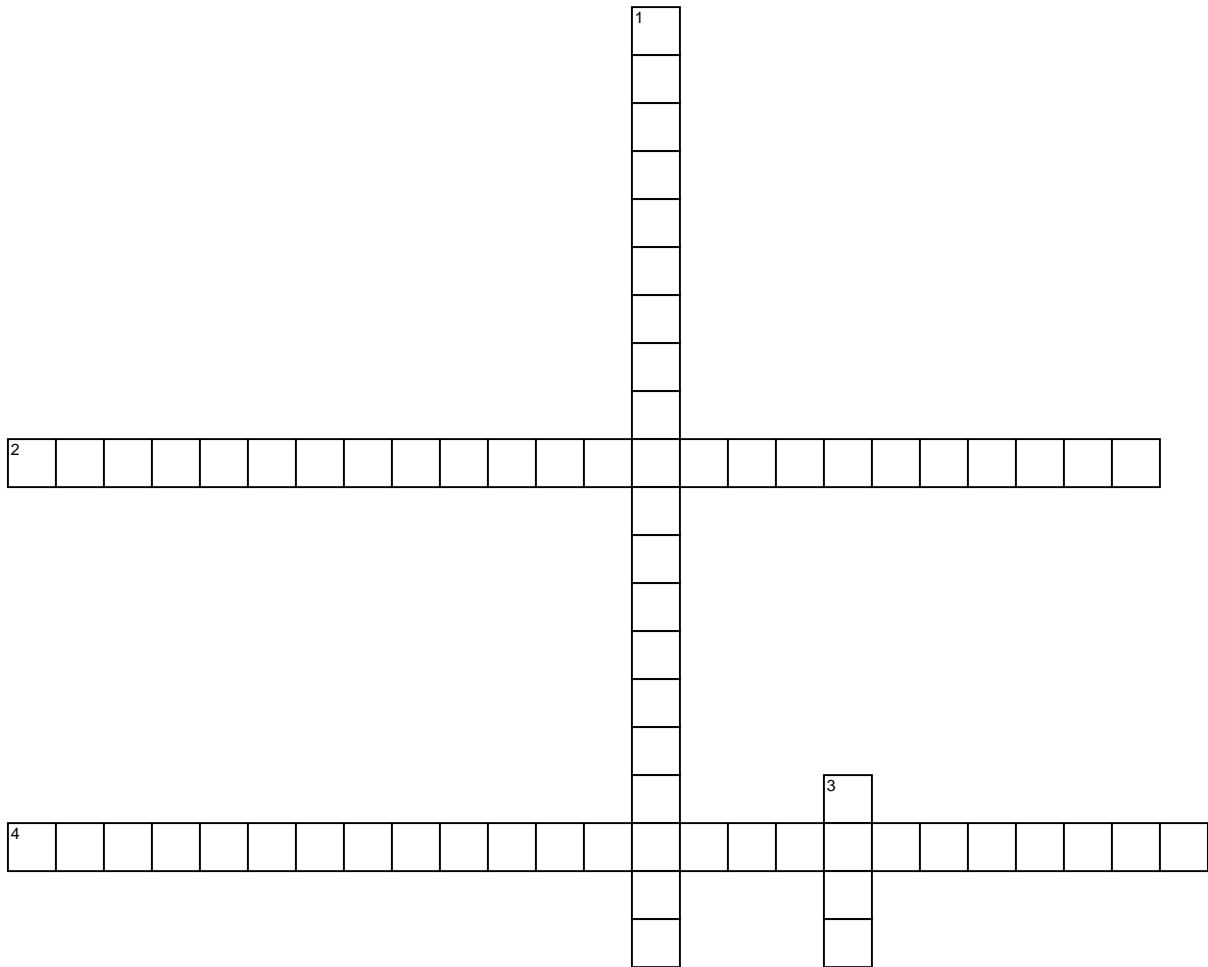


# Chapter 14

## Hydraulically Actuated Electronic Unit Injector (HEUI) Systems



### ACROSS

- 2 This oil is referred to as \_\_\_\_\_. Inside the injector, a piston is used to multiply the oil pressure to as much as 30,000 PSI in order to deliver the fuel pressure that is needed for the engine operating conditions.
- 4 The \_\_\_\_\_ valve can be tested using the output actuator test on the scan tool.

### DOWN

- 1 An \_\_\_\_\_ is used to provide the operating voltage for all three generations of injection systems.
- 3 The \_\_\_\_\_ technology is most closely associated with the 7.3 liter and 6.0 liter Power Stroke engines made by International Engine and is used in light- and medium-duty trucks made by Ford.