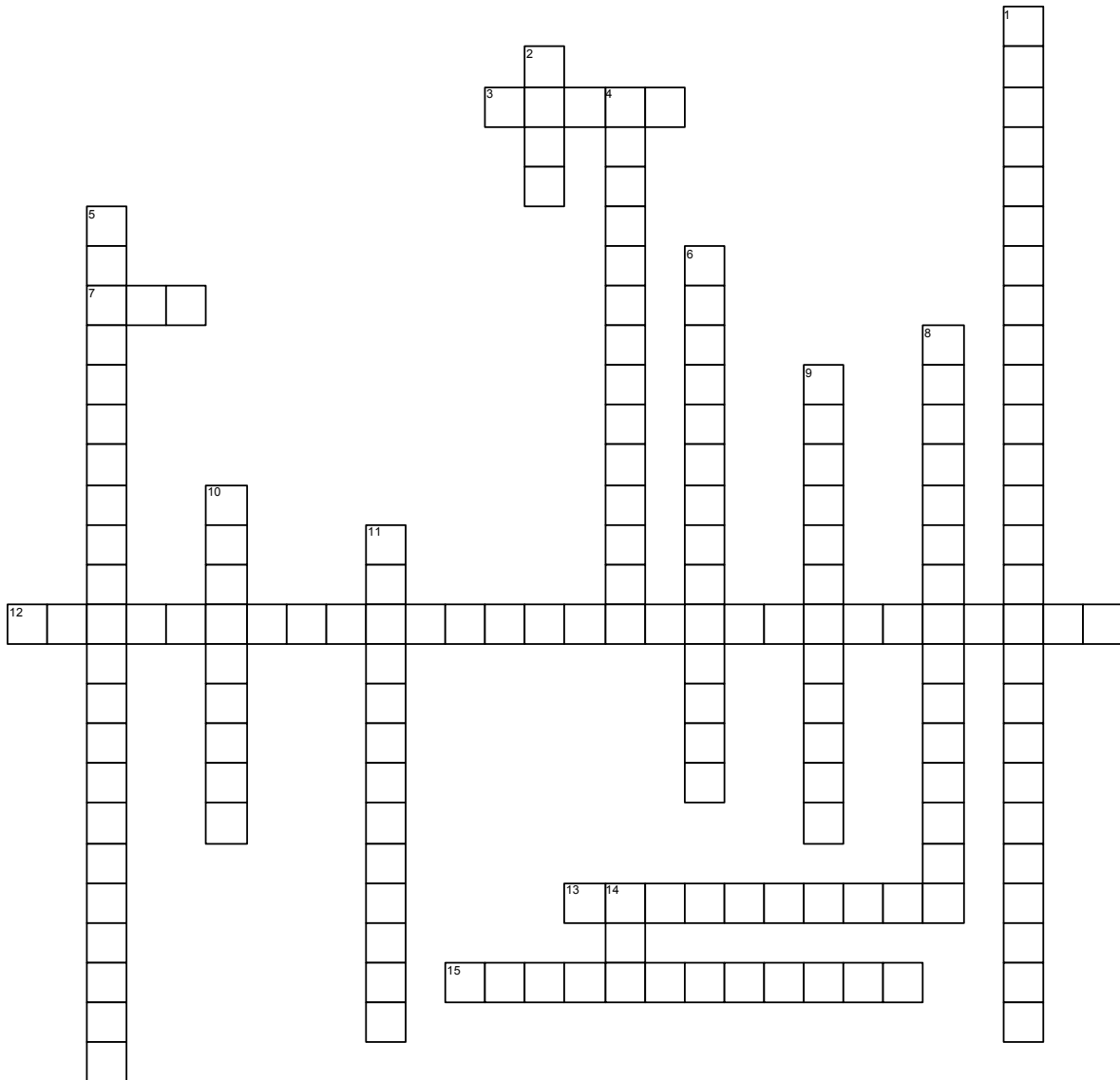


Lube, Oil and Filter Service

Chapter 18



<http://jameshalderman.com>

ACROSS

- 3 The _____ developed an oil rating that consolidates the SAE viscosity rating and the API quality rating.
- 7 Engine oils are sold with a _____ grade number, which indicates the viscosity range into which the oil fits.
- 12 Manual transmission fluid is sometimes called _____.
- 13 Computer programs contain _____ that specify instructions a computer should perform to carry out a task.
- 15 Another name for grease fittings are _____.

DOWN

- 1 The _____, working with the engine manufacturers and oil companies, has established an engine oil performance classification.

- 2 Use _____ #2 when lubricating chassis parts.
- 4 The _____ reduce/stop foaming when the oil is agitated or aerated.
- 5 _____ modifies the viscosity of the base fluid so that it changes less as the temperature rises.
- 6 An index of the change in viscosity between the cold and hot extremes is called the _____.
- 8 Another name for grease fittings are _____.
- 9 _____ slow the breakdown of the base fluid caused by oxygen and heat.
- 10 The lowest temperature at which oil will pour is called its _____.
- 11 _____ inhibits the action of water on ferrous metal such as steel.
- 14 _____ is the most often required automotive service.