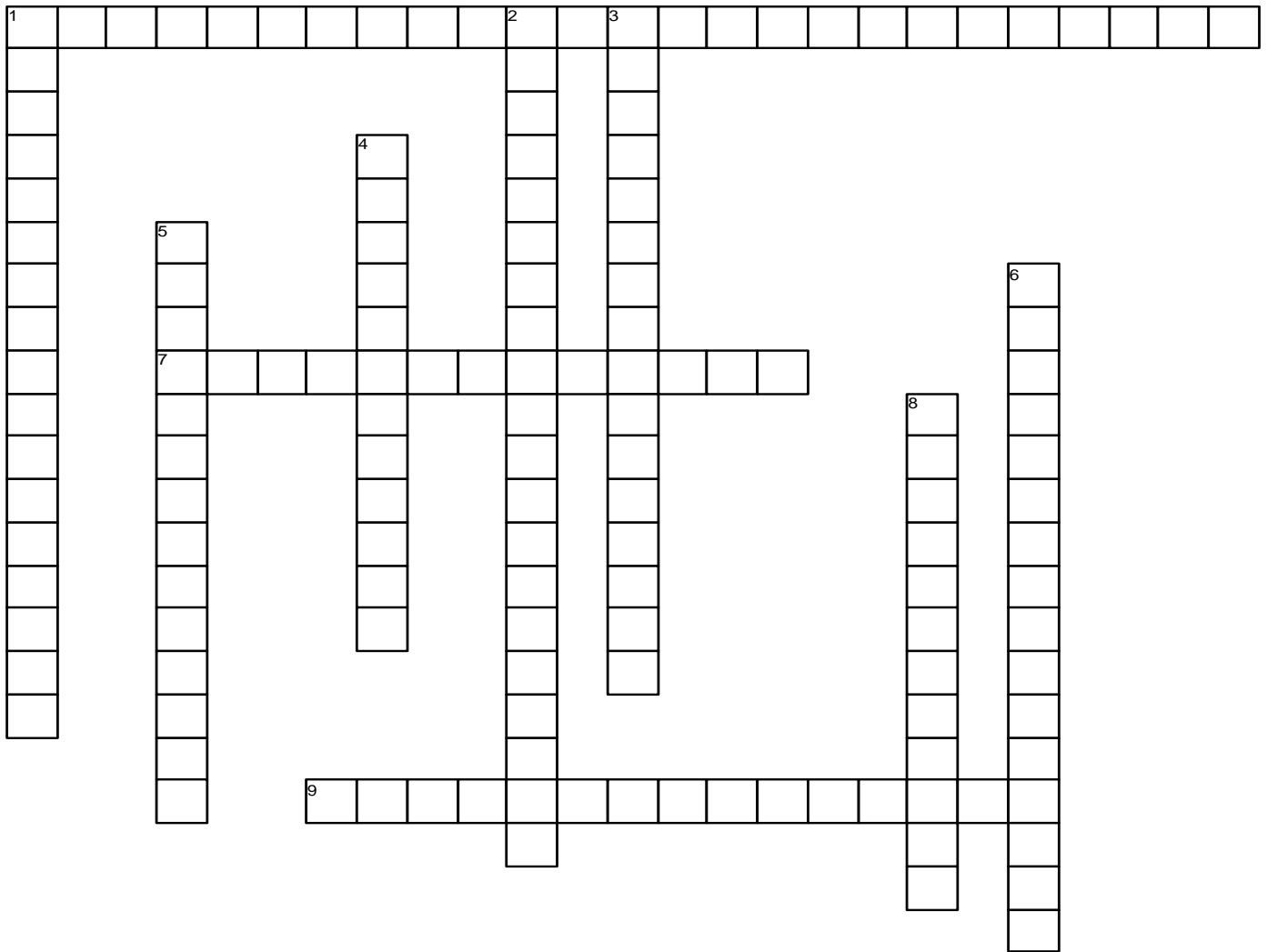


Four-Wheel Drive Diagnosis and Service

Chapter 16



<http://jameshalderman.com>

ACROSS

- 1 After checking for stored diagnostic trouble codes, _____ should be checked to see if there are any faults that are addressed for the codes that have been set.
- 7 Some transfer cases use a _____-_____, which is a seal that prevents fluid from moving to and from the transfer case to the transmission.
- 9 _____ occurs when a part-time 4WD vehicle is operated on dry pavement with the transfer case in 4WD and the front hubs engaged.

DOWN

- 1 - _____ can be checked by wrapping a cloth tape measure around the tread.
- 2 Often in _____-_____ transfer cases, the controller will light a separate warning lamp to notify that the control system has detected a problem with the system.
- 3 Hoist vehicle safely and perform a thorough _____ of the driveline.
- 4 Manually shifted transfer cases include a provision for adjusting the _____ to ensure that the unit can be properly engaged or disengaged in the various lever positions.
- 5 Most motor assemblies also include a _____ that signals the TCCM the position of the motor.
- 6 Most transfer cases and power transfer units have a _____-_____ in the side of the case for checking the oil level.
- 8 Most 4WD-related _____ will be body, chassis, or network codes.