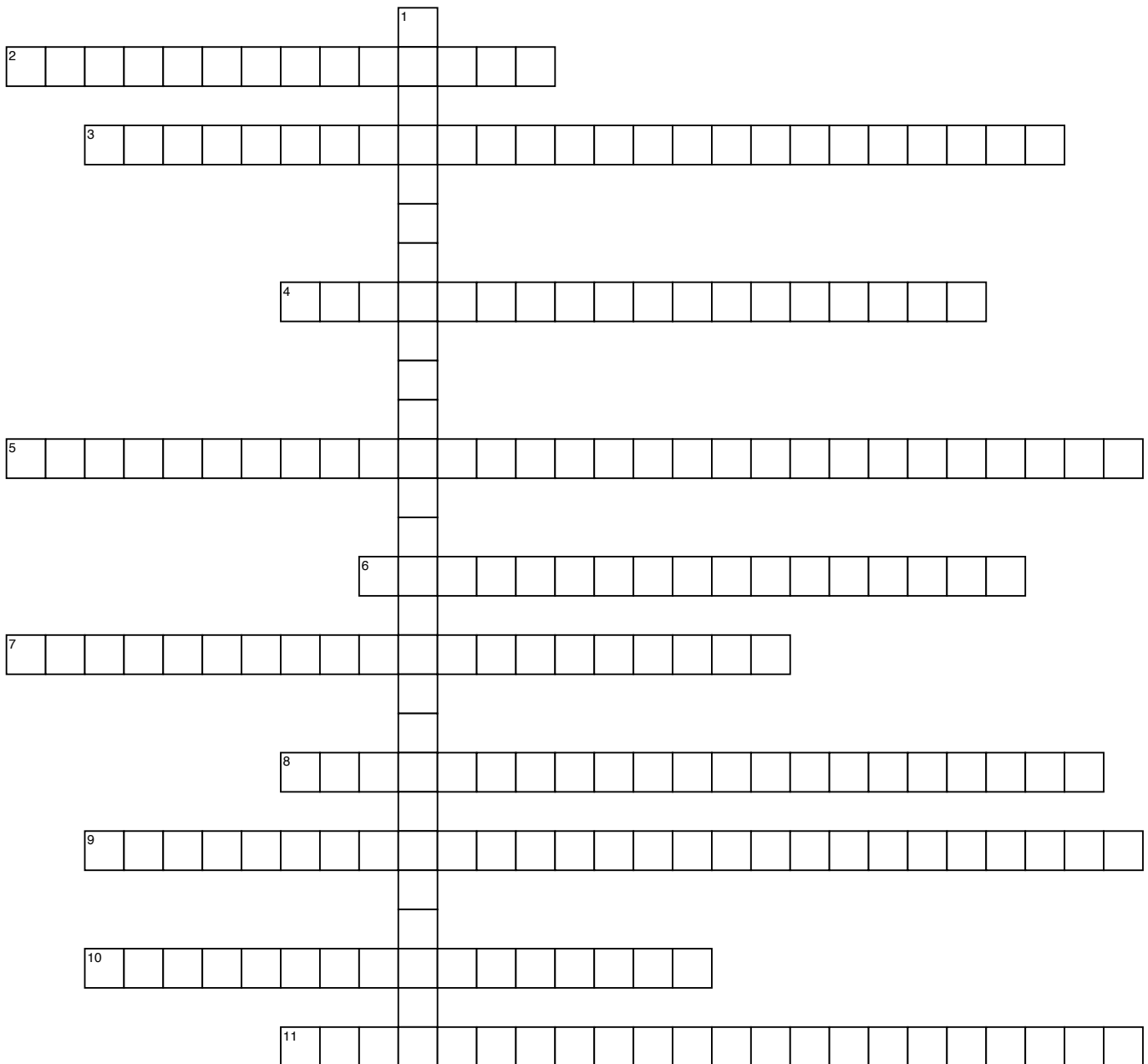


## Dual Clutch Automatic Transmissions/Transaxles

### Chapter 12



<http://jameshalderman.com>

#### ACROSS

- 2 A \_\_\_\_\_ design is used in a side-by-side arrangement.
- 3 The \_\_\_\_\_ controls hydraulic oil for cooling of clutches.
- 4 \_\_\_\_\_ is most commonly used by the VW/Audo Group of vehicles.
- 5 The \_\_\_\_\_ controls position of gearshift forks as well as cooling of the clutch.
- 6 The \_\_\_\_\_ is a safety valve that controls pressure dumping in the hydraulic system.
- 7 The \_\_\_\_\_ controls system pressure in the transmission by directing the hydraulic oil to clutch, shifting, cooling flow, and then returning the oil to the oil sump.
- 8 \_\_\_\_\_ is the Porsche term used to describe

their dual clutch automatic.

- 9 The \_\_\_\_\_ controls hydraulic pressure for the clutch or shifting.
- 10 A \_\_\_\_\_ is a design where both plates share the same vertical plane and provides a shorter assembly.
- 11 \_\_\_\_\_ is another variation of the term used for a dual clutch automatic transmission.

#### DOWN

- 1 The original term for a dual clutch automatic transmission/transaxle that is no longer used was \_\_\_\_\_.