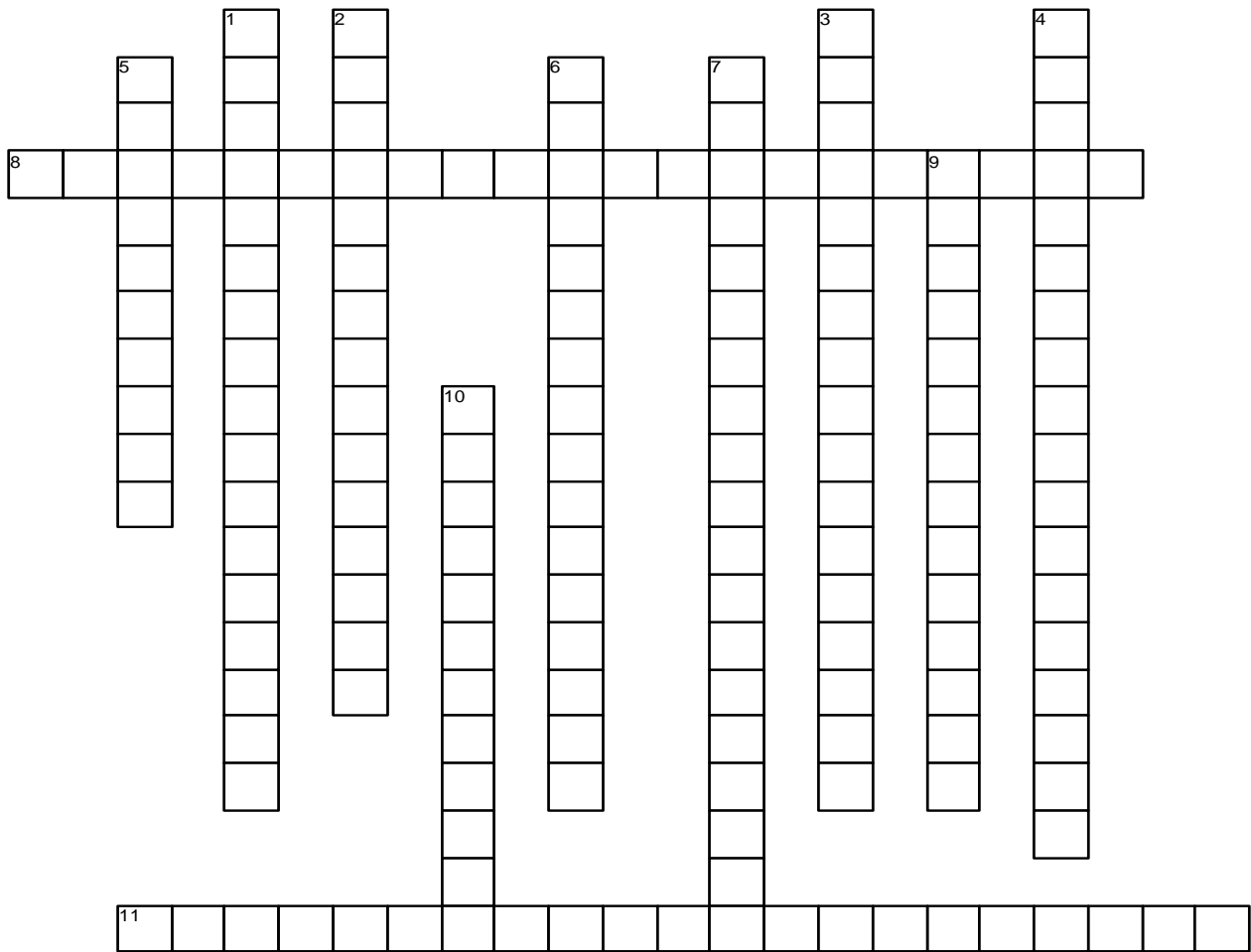


# Dual Clutch Automatic Transmissions/Transaxles

## Chapter 12



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### ACROSS

- 8** The \_\_\_\_\_ solenoid controls position of gearshift forks as well as cooling of the clutch.
- 11** \_\_\_\_\_ is the Porsche term used to describe their dual clutch automatic.

### DOWN

- 1** The \_\_\_\_\_ is a safety valve that controls pressure dumping in the hydraulic system.
- 2** The original term for a dual clutch automatic transmission/transaxle that is no longer used was \_\_\_\_\_ transmission.
- 3** The \_\_\_\_\_ solenoid controls hydraulic oil for cooling of clutches.
- 4** \_\_\_\_\_ is most commonly used by the VW/Auto Group of vehicles.
- 5** \_\_\_\_\_ transmission is another variation of the term used for a dual clutch automatic transmission.
- 6** A \_\_\_\_\_ is a design where both plates share the same vertical plane and provides a shorter assembly.
- 7** The \_\_\_\_\_ solenoid controls hydraulic pressure for the clutch or shifting.
- 9** A \_\_\_\_\_ design is used in a side-by-side arrangement.
- 10** The \_\_\_\_\_ solenoid 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.