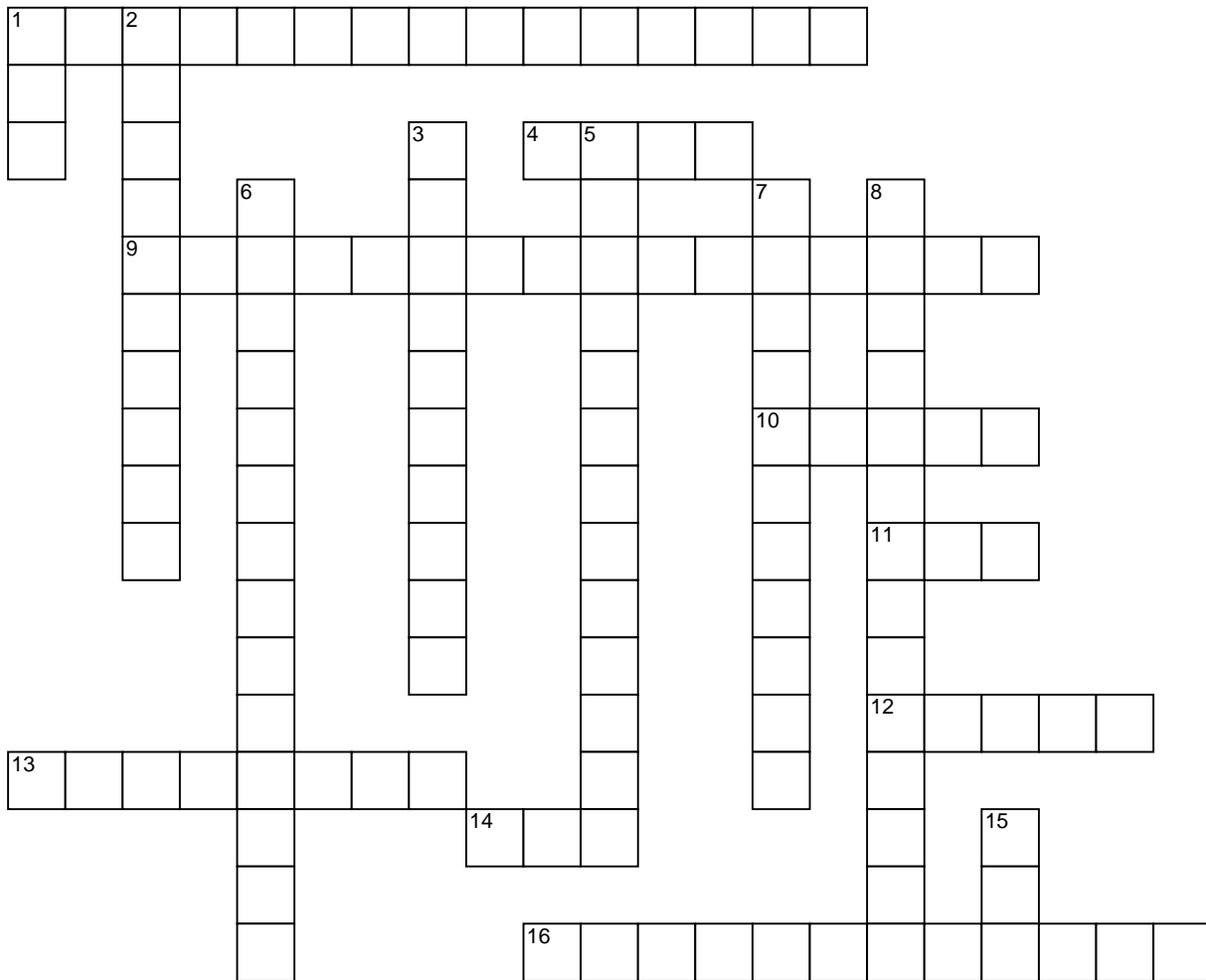


Electronically Controlled Manual Transmission Transaxle

Chapter 7



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ACROSS

- 1 _____ transmission is the original term for a dual clutch automatic transmission/transaxle no longer commonly used.
- 4 Abbreviation for clutch cooling flow solenoid
- 9 A clutch _____ solenoid controls position of gearshift forks as well as cooling of clutch.
- 10 Abbreviation for clutch pressure cut.
- 11 Abbreviation for Porsche Doppelkupplung.
- 12 Abbreviation for shift cooling multiplex solenoid.
- 13 A _____ clutch design is used in a side-by-side arrangement.
- 14 Abbreviation for Direct shift gearbox.
- 16 A _____ 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.

DOWN

- 1 Abbreviation for automated manual transmission.
- 2 A _____ transmission is another variation of the term used for a dual clutch automatic transmission.
- 3 A _____ clutch (also called a nested-type clutch) is a design where both plates share the same vertical plane and provides a shorter assembly.
- 5 A _____ flow solenoid controls hydraulic oil for cooling of clutches.
- 6 The Porsche term used to describe their dual clutch automatic.
- 7 A _____ gearbox is a term for a dual clutch automatic transmission/transaxle commonly used by the VW/Audi Group (VAG) of vehicles.
- 8 A _____ cut is a safety valve that controls pressure dumping in the hydraulic system.
- 15 Abbreviation for line pressure solenoid.