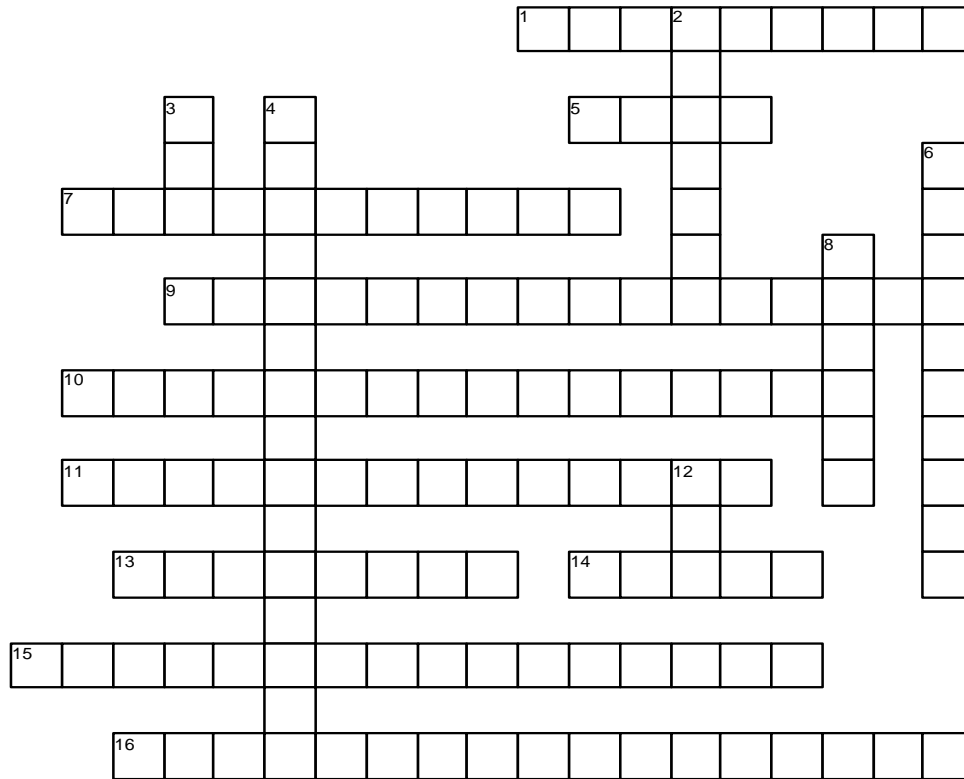


# Automatic Transmission/Transaxle Diagnosis And In-Vehicle Service

## Chapter 135



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### ACROSS

- 1 A \_\_\_\_\_ is often performed to verify the proper operation of the torque converter.
- 5 Some automatic transmissions/transaxles allow the technician to adjust the clearance between the \_\_\_\_\_ and the \_\_\_\_\_ from inside the unit.
- 7 All vehicle manufacturers publish \_\_\_\_\_ that indicate which holding device is used for each gear selection.
- 9 To locate a leak from an automatic transmission/transaxle, the first step is to perform a thorough \_\_\_\_\_.
- 10 A P0736 DTC indicates \_\_\_\_\_ ratio.
- 11 A P0752 DTC indicates \_\_\_\_\_ stuck on.
- 13 A typically automatic transmission \_\_\_\_\_ may use a clip to keep it from being forced upward due to pressure changes inside.
- 14 Before test driving the vehicle, \_\_\_\_\_ the level and condition of the automatic transmission/transaxle fluid.
- 15 According to studies performed by automobile manufacturers, as many as 30% of vehicles can be repaired following the information, suggestions, or instructions concerning replacement parts found in

a \_\_\_\_\_ bulletin.

- 16 If there are any \_\_\_\_\_ codes stored in the memory of the vehicle computer, then a problem has been detected that should be corrected before further testing.

### DOWN

- 2 The \_\_\_\_\_ between the shift selector and the automatic transmission should be checked for proper adjustment whenever there is a transmission-related problem.
- 3 Some transaxles are equipped with a side \_\_\_\_\_ that either may or may not be needed to be removed when servicing the assembly.
- 4 \_\_\_\_\_ involves connecting a pressure gauge to pressure taps located on the outside of the automatic transmission/transaxle.
- 6 A \_\_\_\_\_-equipped vehicle will usually provide an actual pressure reading on a scan tool.
- 8 Check service information for the exact procedure to follow when replacing the \_\_\_\_\_. Most are retained by a clip or a bolt.
- 12 Using a \_\_\_\_\_ designed for ATF and a black light is an effective method to locate ATF leaks.