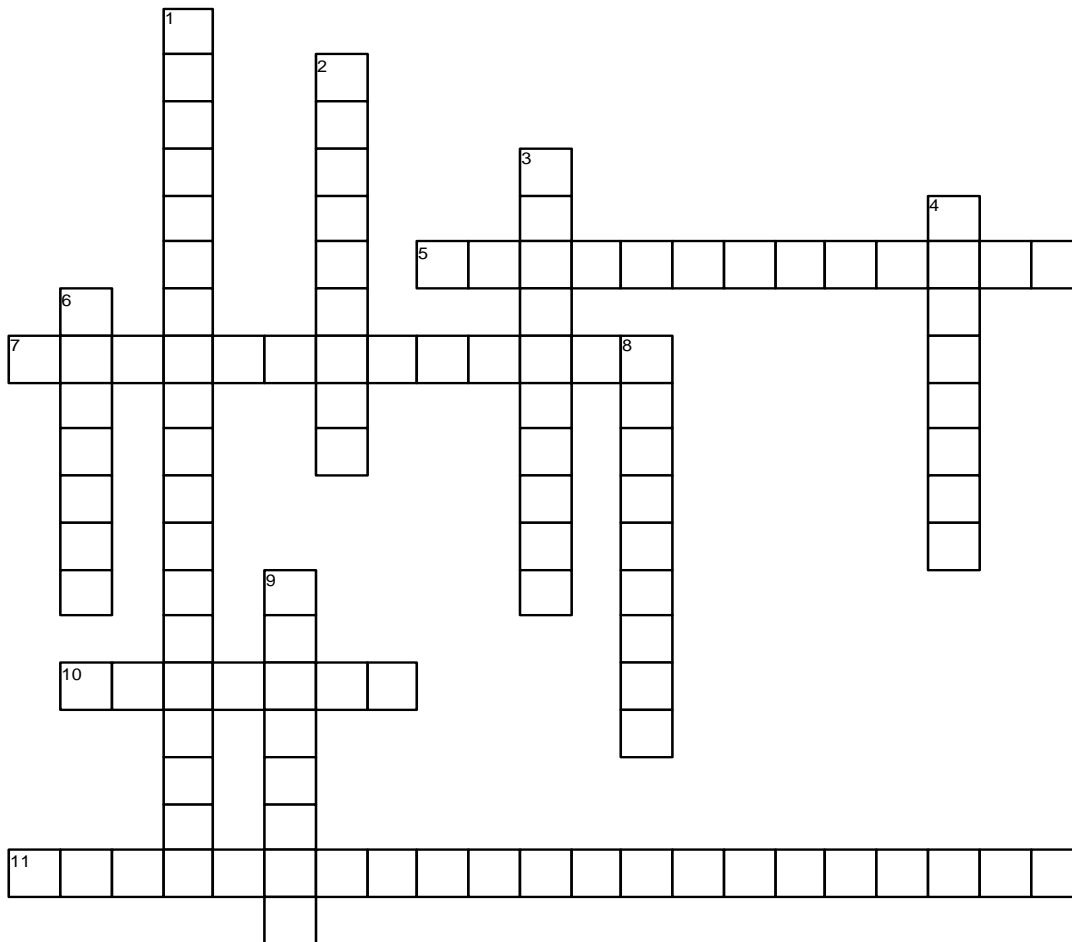


# Transmission/Transaxle Assembly and Installation

## Chapter 17



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### ACROSS

- 5 \_\_\_\_\_ are used to separate rotating parts from each other or from stationary parts.
- 7 \_\_\_\_\_ include clutch packs, the pump, and the valve body.
- 10 Case \_\_\_\_\_ is checked by placing a precision straightedge over the area to be checked and trying to slide a feeler gauge between the case and the straightedge.
- 11 Because of environmental concerns, most chemical cleaning is now performed using \_\_\_\_\_.

### DOWN

- 1 \_\_\_\_\_ is normally measured using a feeler gauge placed between the pressure plate and the snap ring.
- 2 A \_\_\_\_\_ can cause an unwanted, partial application of a clutch or band that can lead to an early failure.
- 3 When end-play positioning is critical or thrust loads are very high, a radial needle bearing commonly called a \_\_\_\_\_ is used.
- 4 Bushings and \_\_\_\_\_ are used to support rotating shafts.
- 6 A \_\_\_\_\_ is a metal sleeve that is lined with a soft bearing material, usually bronze, tin, or both.
- 8 Tapered roller bearings must be adjusted to get the correct end play or preload, normally accomplished by changing \_\_\_\_\_-sized shims that can be positioned under the cup.
- 9 \_\_\_\_\_, Teflon sealing rings are installed by placing them in the groove with the ends lapped in the correct direction.