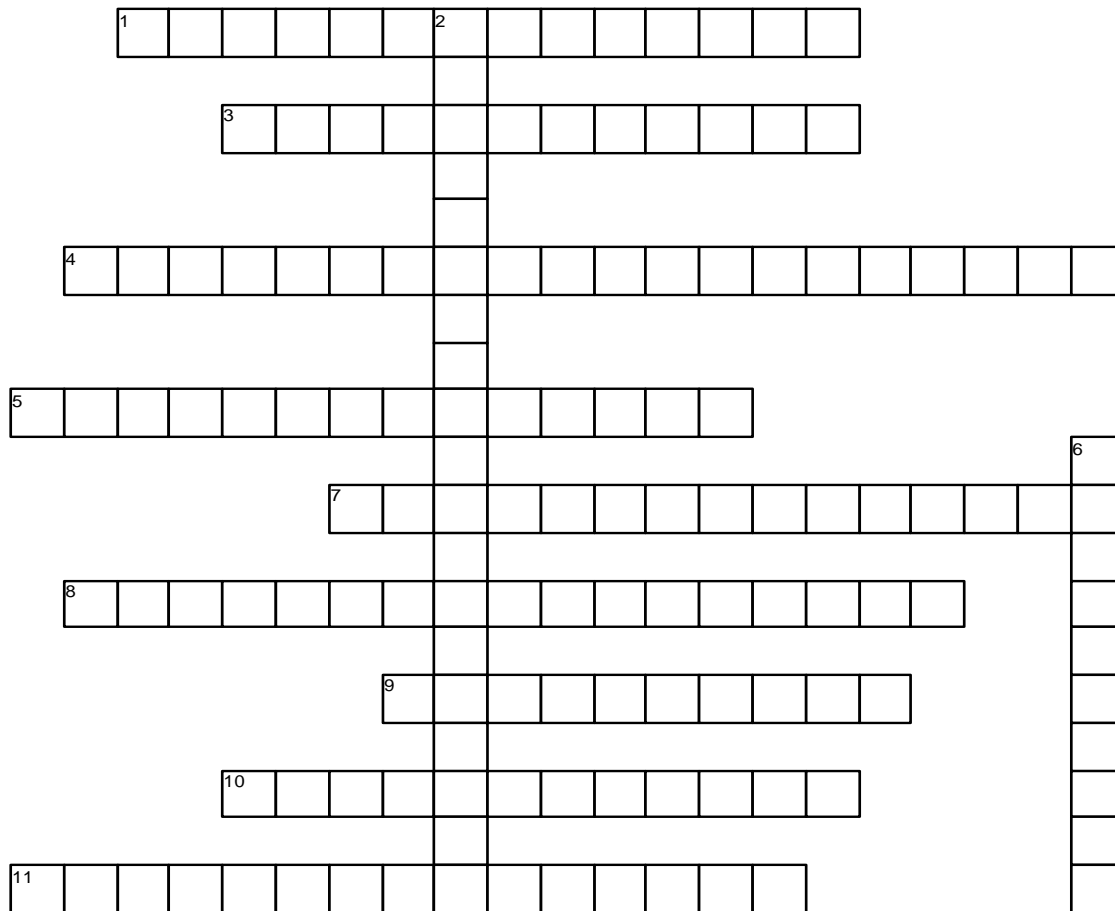


# Clutch Diagnosis and Service

## Chapter 5



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### ACROSS

- \_\_\_\_\_ can be checked easily in a shop, however, a more thorough check can be made during a road test.
- \_\_\_\_\_ has a greater effect on balance and vibration than on clutch operation.
- A \_\_\_\_\_ promotes rapid disc facing-to-flywheel break-in.
- \_\_\_\_\_ is the time it takes for the clutch disc and transmission gears to spin to a stop when the clutch is released.
- Check \_\_\_\_\_ and fluid levels and make the necessary inspections and adjustments to ensure proper operation.
- \_\_\_\_\_ moves a spinning grinding stone around the flywheel surface.
- \_\_\_\_\_ meeting the DOT 3 designated specification is the most commonly used fluid used in hydraulic clutch systems.
- The \_\_\_\_\_ determines the torque capacity of a clutch disc.
- In many cases, a clutch hydraulic system can be bled by \_\_\_\_\_ while in others, a helper may be needed.

### DOWN

- Inability to release the clutch completely can be checked by observing \_\_\_\_\_ as the clutch pedal is depressed.
- Normally, facing wear will cause an increase, or rise, in the fluid level.