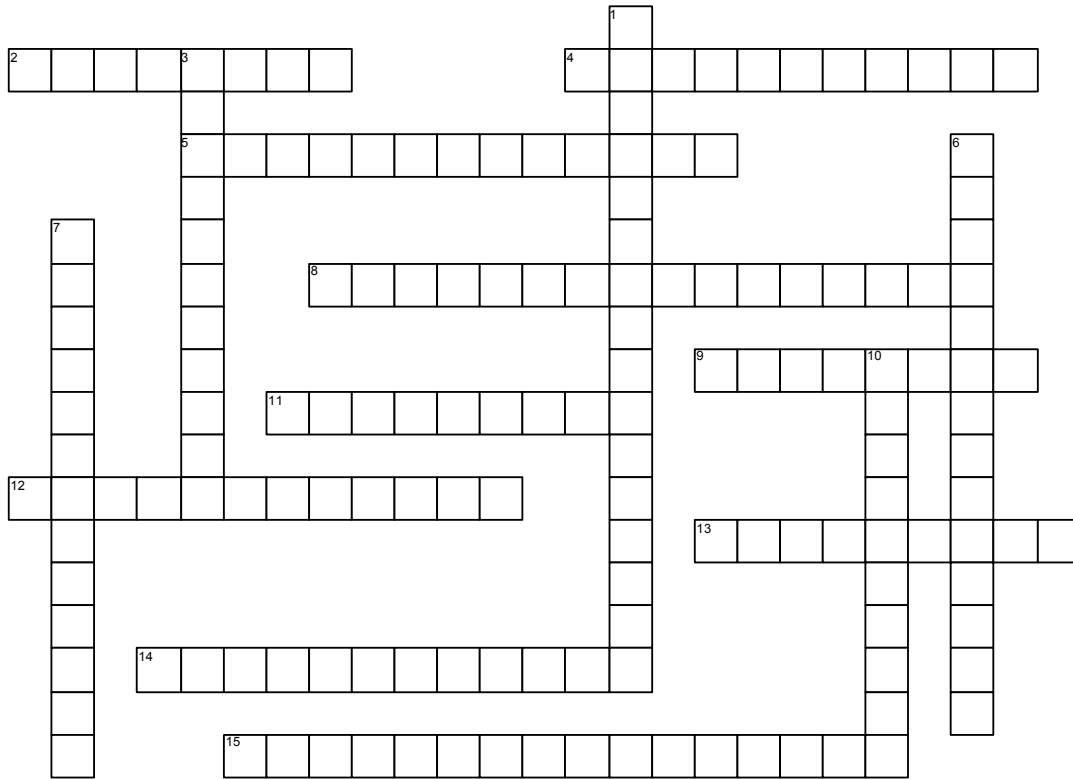


# Brake Hydraulic Systems

## Chapter 54



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### ACROSS

- 2 The SAE term for the forward (tapered) hole is the \_\_\_\_\_.
- 4 The design of a \_\_\_\_\_ - \_\_\_\_\_ master cylinder includes a larger diameter primary piston.
- 5 In a \_\_\_\_\_ braking system the left front brake and the right rear brake are on one circuit.
- 8 Another name for the tapered forward hole is the \_\_\_\_\_.
- 9 \_\_\_\_\_ - \_\_\_\_\_ is another name for the quick take-up master cylinder.
- 11 \_\_\_\_\_ master cylinders use two separate pressure-building sections.
- 12 The inlet port is also known as the \_\_\_\_\_.
- 13 Master cylinder internal leakage is often called \_\_\_\_\_ because the brake fluid is leaking past the sealing cup.
- 14 \_\_\_\_\_ height is easily checked by depressing the brake pedal with the right foot and attempting to slide your left foot under the brake pedal.
- 15 The SAE term for the rearward straight drilled hole is called the \_\_\_\_\_.

### DOWN

- 1 Another name for the quick take-up master cylinder is the \_\_\_\_\_ - \_\_\_\_\_.
- 3 \_\_\_\_\_ is usually measured from the floor to the top of the brake pedal.
- 6 The \_\_\_\_\_ is the heart of the entire braking system.
- 7 Brake \_\_\_\_\_ is the distance between the brake pedal fully released and the position of the brake pedal when braking resistance is felt.
- 10 Another name for the inlet port is the \_\_\_\_\_.