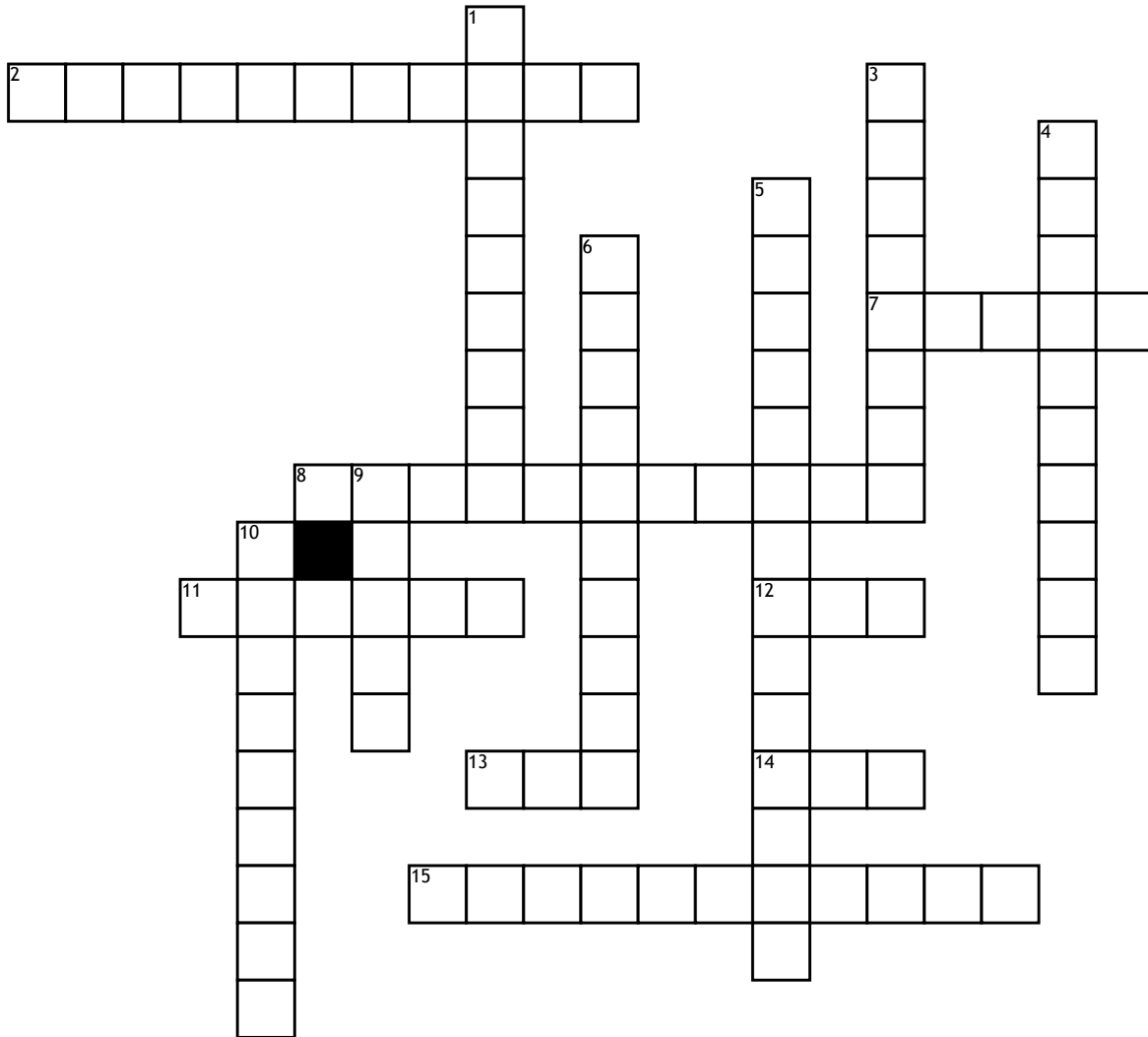


Chassis system and components



Across

- 2. Contains a spring expands when the parking brake is applied
- 7. The ____ valve has 2 supply ports and 2 delivery ports
- 8. What does the M indicate on a tyre
- 11. The steering angle that allows a degree of self centering after cornering
- 12. What monitors the speed sensor signals?

13. The braking system on a bus is fully ____ operated

14. The ____ valve can isolate a failed circuit if need be

15. Senses the individual movement of each wheel

Down

1. The park resevoir supplies air to the

3. alloys reduce _____ weight

4. A live rear axle arrangement is fitted with a _____

5. What is the angle called when the wheel tilts inwards at the top?

6. What connects to the air dryer that is driven by the engine?

9. A sudden vertical movement of the front or rear of a vehicle

10. What type of joint allows for smooth movement in all directions?