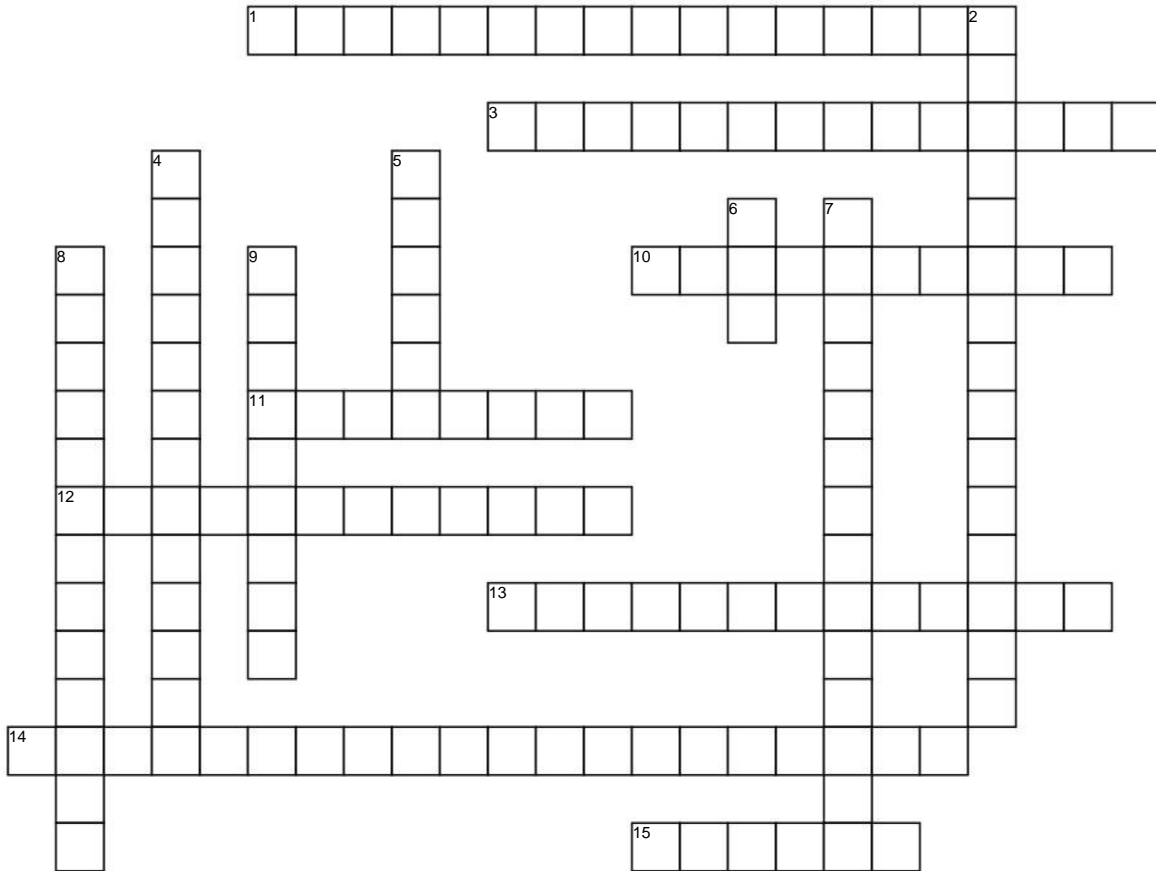


Brake Bleeding Methods And Procedures

Chapter 8



<http://jameshalderman.com>

ACROSS

- _____ is a common method used to bleed the brake hydraulic system.
- Tap on the end of the bleeder valve with a steel hammer after applying a penetrating oil to help lubricate the threads of the bleeder valve, this shock often _____ at the base of the bleeder valve.
- When performing the _____ method, the heat expands the size of the hole and usually allows the bleeder to be loosened and removed.
- After using penetrating oil, use an _____ near the bleeder valve while attempting to loosen the bleeder valve at the same time.
- The _____ should be open only when the brake pedal is being depressed.
- _____ the master cylinder is necessary whenever replacing it.
- Another name for manual bleeding is _____.
- One sign that the brakes need to be bled is a _____ or soft feeling brake pedal.

DOWN

- _____ is a slow, but effective, method that will work on many vehicles to rid the hydraulic system of air.
- _____ is another name for pressure bleeding.
- One sign that the brakes need to be bled is a need to _____ the brake pedal before they stop the vehicle.
- Step 1 of the _____ method is to heat the bleeder valve itself with a torch.
- _____ uses a special suction pump that attaches to the bleeder screw.
- _____ is removing any trapped air from the hydraulic system.
- When performing the _____ method, step 2 is to use a 6-point wrench or socket, tap the bleeder valve in the clockwise direction.