ACROSS

1. The ______ is the length of the threaded part of the spark plug.
3. ______ will not operate if dirty or covered in oil.
6. ___________ have a small amount of precious metal platinum included onto the end of the center electrode, as well as on the ground or side electrode.
7. The height of the _______ should be between 5,000 and 15,000 volts.
10. Pickup coil _______ is usually between 150 and 1,500 ohms.
12. The ___________ is one of the two most important parameters of the ignition circuit.
13. ______ means that the scope will sweep only that portion of the pattern that can be shown during a 5 ms or 25 ms setting.
14. _______ refers to when the spark plug fires in relation to piston position.
15. The spark line voltage is called the _______.

DOWN

2. The ______ is one of the two most important parameters of the ignition circuit.
4. The ______ is a short horizontal line connected to the firing line.
5. A __________ is an excellent diagnostic tool to help find an intermittent engine misfire caused by a break in a secondary ignition circuit component.
8. _______ is the order that the spark is distributed to the correct spark plug at the right time.
9. ______ is a white precious metal and is the most corrosion-resistant metal known.
11. A ___________ is used to check for secondary voltage out of the ignition coil or to the spark plugs.