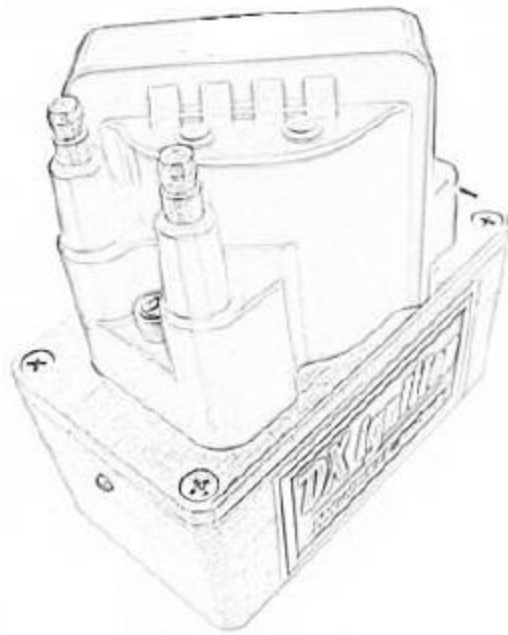


DX ignition



Quick Install Guide

DX ignition Quick Install



Warning High Voltage!

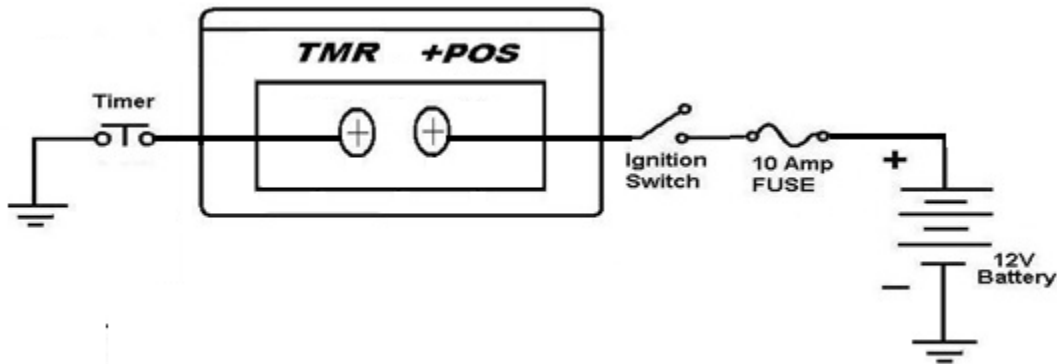
When installing, operating, or servicing the electronic buzz coil use extreme care and recognize the high voltage potential.



Important!

Do not operate the electronic buzz coil without a defined high voltage path! Interrupting the high voltage path poses a health risk and also possible damage to the buzz coil. The High voltage path must be a complete circuit from one coil tower to the next coil tower. As with any ignition, a failed or disconnected plug wire can cause the spark to arc internal to the coil causing failure.

- DX ignition operates on 6/12v positive or negative ground with simple 2 wire connections. 16 gauge wire or larger is recommended. It is very important that the Battery is connected to engine ground and not just a chassis frame.
- The following diagram shows wiring for 12v negative ground.



- It is recommended to use resistive automotive style spark plug wires. You may use steel or copper core spark plug wire, but excessive ignition noise may occur and contribute to electronics. Resistor or non-resistor spark plugs may be used with a recommended spark plug gap of 0.040"
- The timer condenser is not required for the operation of DX ignition and it may be removed. If the condenser is good, you may choose to leave it connected allowing an easy switch between DX ignition and original buzz coil.

- The DX ignition may be mounted using ¼- 20 hardware or can be placed in the original coil tool box. If using ¼- 20 bolts take care when selecting a length and do not over tighten.

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