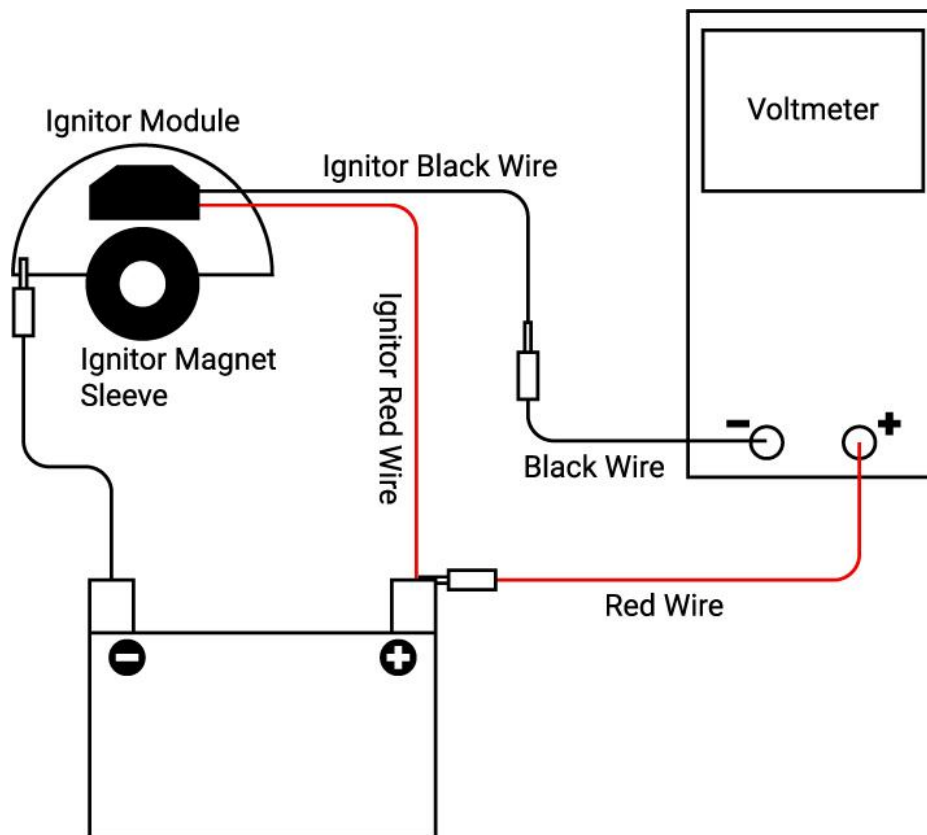


## 12V NEGATIVE GROUND IGNITOR TEST

PFEID1281



1. Connect a jumper wire from the ignitor plate to the battery negative terminal.
2. Connect the ignitor red wire to the battery positive terminal.
3. Attach the red voltmeter lead to the positive terminal of the battery.
4. Attach voltmeter black lead to the ignitor black wire.
5. The voltmeter should read battery voltage once all the connections are made.
6. The magnet sleeve uses one magnet per cylinder. Using a paper clip, locate and mark one magnet.
7. Rotate the magnet in front of the module; the meter should drop from battery voltage to 2-3 volts every time the magnet passes the module. *Note: the voltage may drop to 0 volts, this is normal.*
8. If the voltage doesn't drop and you read a constant battery voltage, the ignitor has failed.