

WARNING!

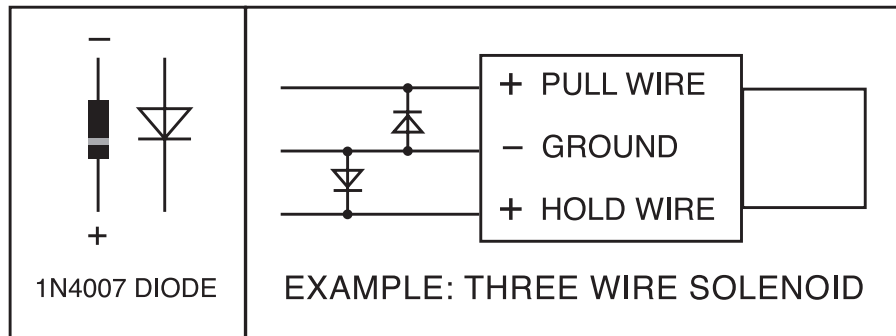
DO NOT ACTIVATE ENGINE RUN SOLENOID WITHOUT FIRST INSTALLING DIODES

REDUCING VOLTAGE SPIKES

High Voltage spikes up to 1000V or more can occur momentarily when a relay or solenoid is switched off. Relay contacts, electronics etc. can be damaged or malfunctions can occur if these spikes reach the electrical network without suppression. A 1N4007 diode should be used when using any of LOFA's products. Please install this diode as close a possible to the solenoid per the below diagram. Please note installing the diode incorrectly or reversing the batteries polarity will damage the diode.

INSTALL DIODES IN THE FOLLOWING LOCATIONS:

- (1) Two Wire Shutdown Solenoids (Positive Pull Wire Only)
- (2) Three Wire Shutdown Solenoid (Positive Pull And Hold Wires)



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