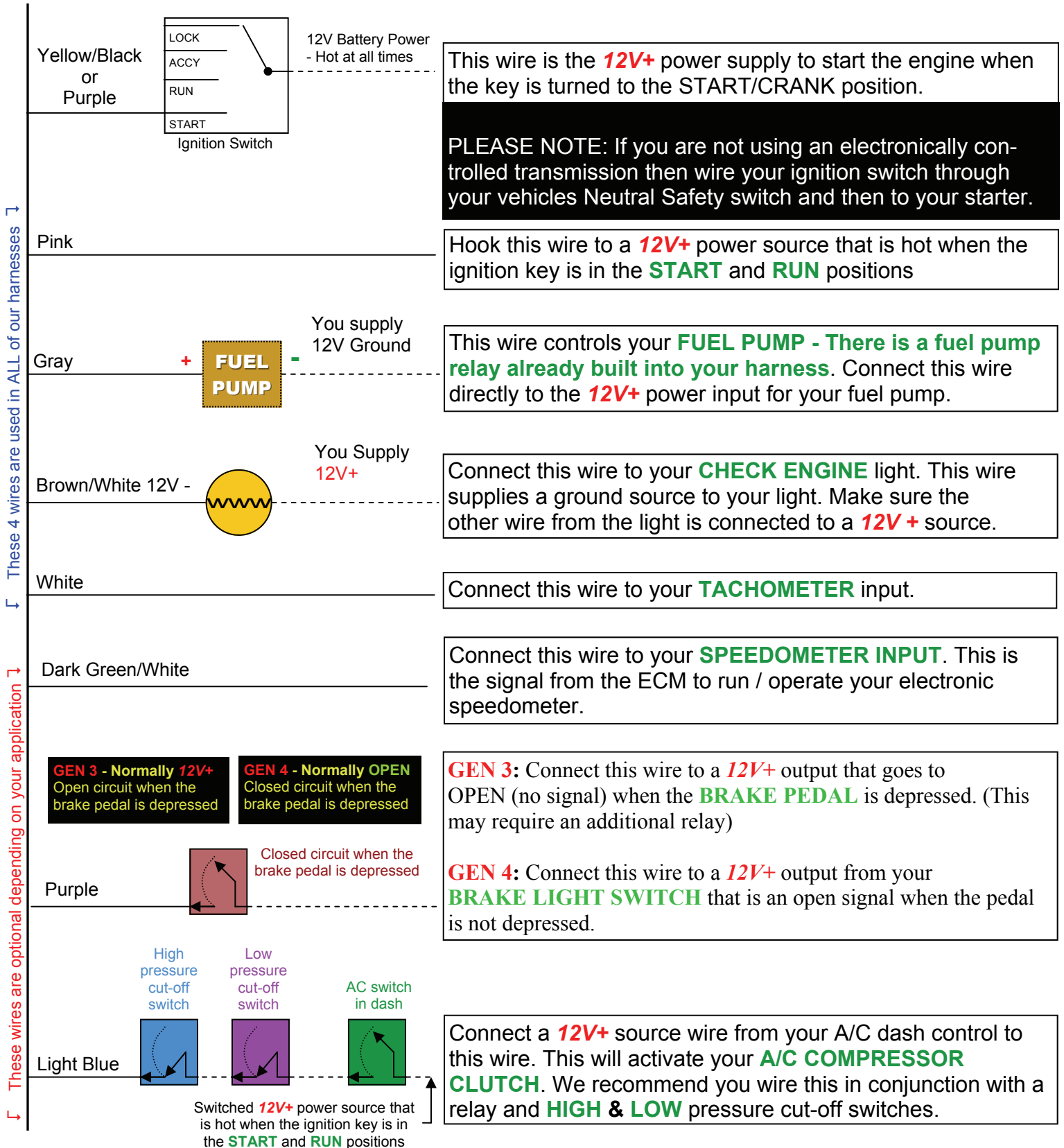




LSx Stand Alone Harness

Your harness will have 4 to 8 wires that will need to be connected to complete your installation. They should all be pre-labeled. If you are unsure please call us at 207-457-5500.



This wire is the **12V+** power supply to start the engine when the key is turned to the START/CRANK position.

PLEASE NOTE: If you are not using an electronically controlled transmission then wire your ignition switch through your vehicles Neutral Safety switch and then to your starter.

Hook this wire to a **12V+** power source that is hot when the ignition key is in the **START** and **RUN** positions

This wire controls your **FUEL PUMP** - **There is a fuel pump relay already built into your harness.** Connect this wire directly to the **12V+** power input for your fuel pump.

Connect this wire to your **CHECK ENGINE** light. This wire supplies a ground source to your light. Make sure the other wire from the light is connected to a **12V +** source.

Connect this wire to your **TACHOMETER** input.

Connect this wire to your **SPEEDOMETER INPUT.** This is the signal from the ECM to run / operate your electronic speedometer.

GEN 3: Connect this wire to a **12V+** output that goes to OPEN (no signal) when the **BRAKE PEDAL** is depressed. (This may require an additional relay)

GEN 4: Connect this wire to a **12V+** output from your **BRAKE LIGHT SWITCH** that is an open signal when the pedal is not depressed.

Connect a **12V+** source wire from your A/C dash control to this wire. This will activate your **A/C COMPRESSOR CLUTCH.** We recommend you wire this in conjunction with a relay and **HIGH & LOW** pressure cut-off switches.

These 4 wires are used in ALL of our harnesses

These wires are optional depending on your application