

Remote Instructions P/N 31290/31288/31289:

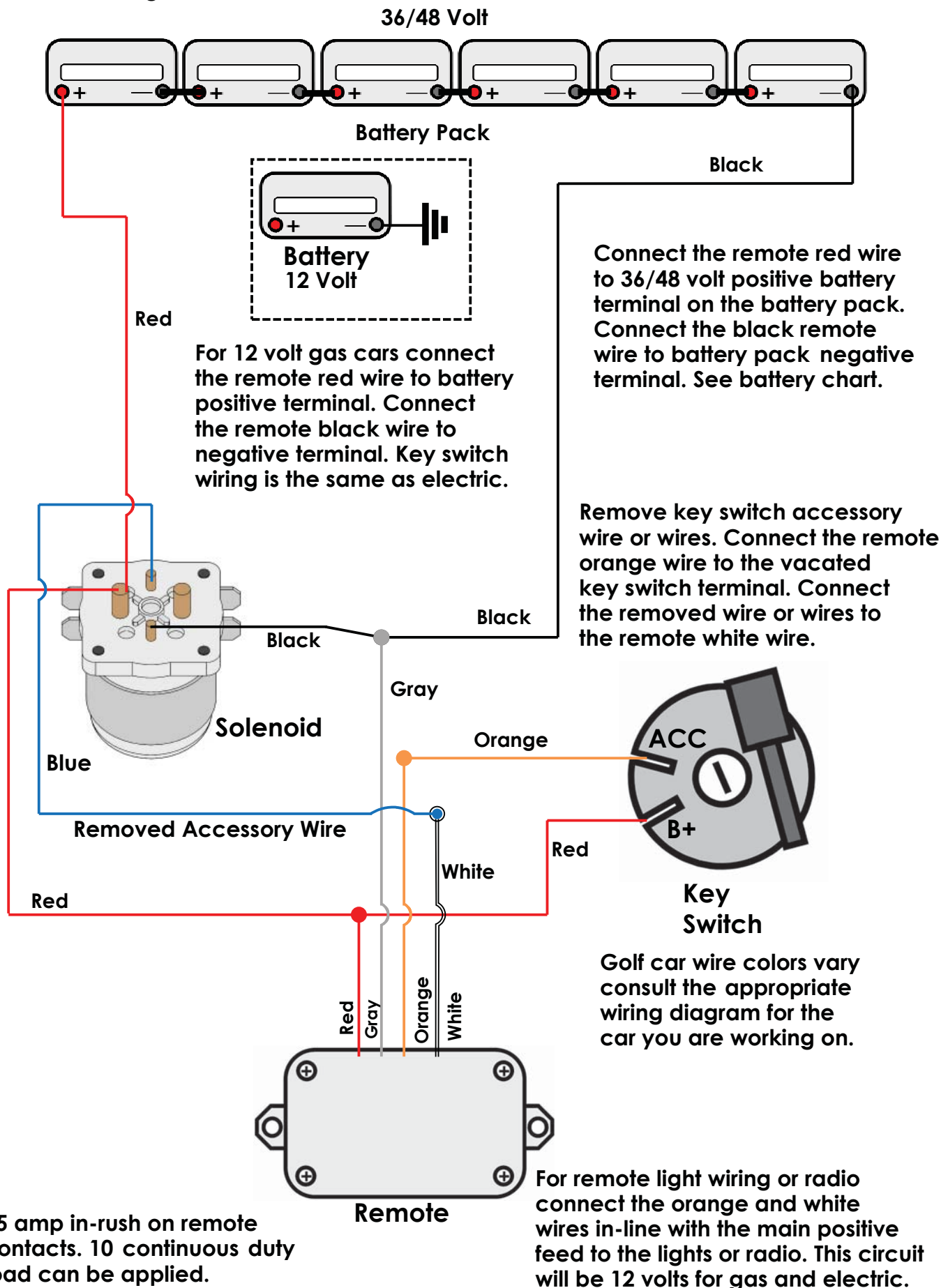


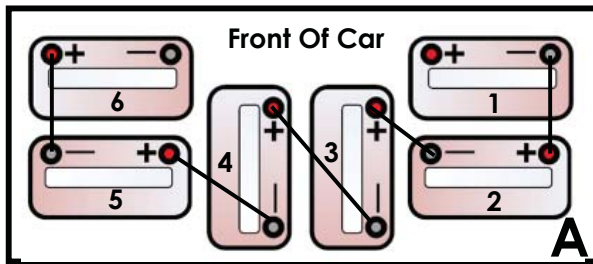
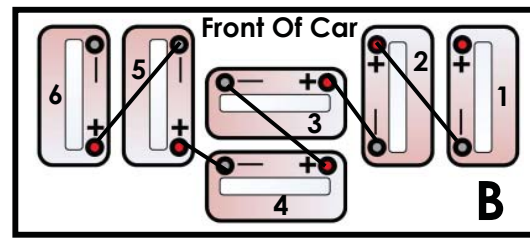
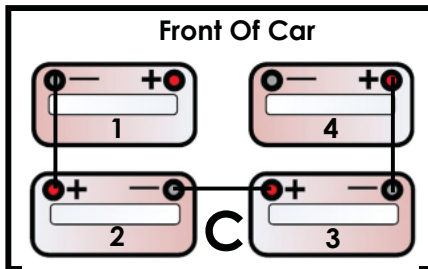
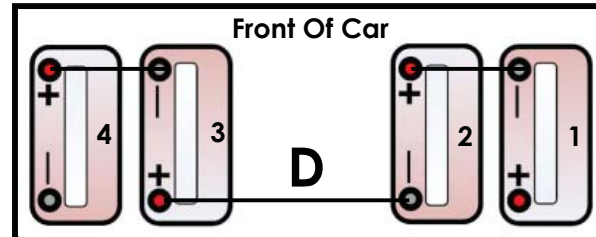
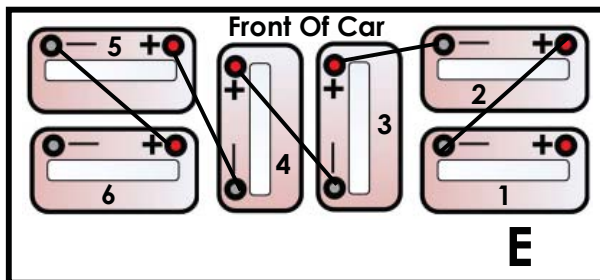
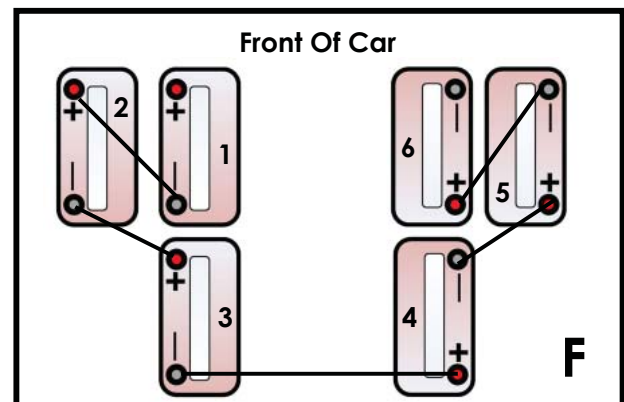
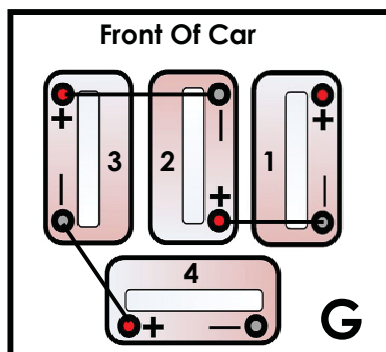
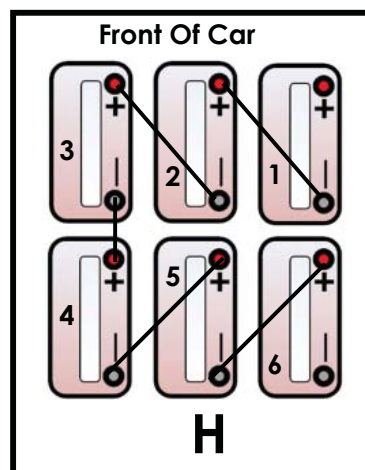
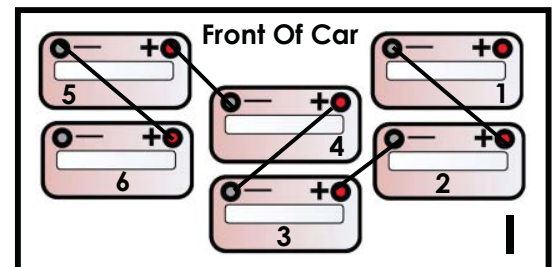
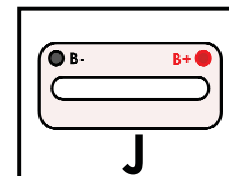
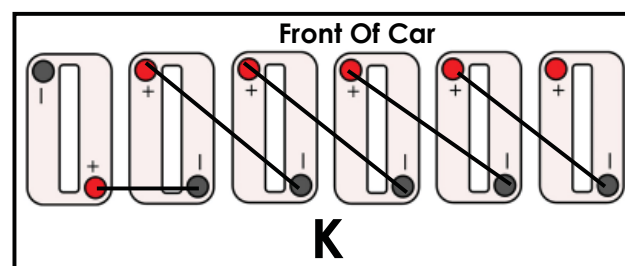
CAUTION!

Wear appropriate eye protection at all times! Disconnect battery or batteries before installation. If your car utilizes a run/tow switch place the switch in tow position before disconnecting the batteries.

- 1) For 12 volt gas cars P/N 31290 locate a convenient mounting area that will help with weather protection and solid mounting. Usually, an area under the dash works best, if not mount to rear body or frame. The wiring is long enough to accommodate either location. In the harness you have 4 wire colors. Red connects directly to the main positive connection on the battery or solenoid. Black connects directly to the main negative connection on the battery or a real clean frame connection. Orange will connect to the accessory side of key switch after all wires on that terminal are removed. Connect the removed wires to the remote white wire. You can now remote the start system for the car on and off. If utilizing a Clutch Tuning Kit you can remote start you car. You can also remote other accessories such as radios or lights. Choose which item you want to remote or use 2 remotes for each system you wish to use.**
- 2) For 36 and 48 volt cars mount the remote as you would in section one. Route the red remote wire to battery number one for 36 or 48 volt cars. Route the black remote wire to battery number 6 on six battery configurations and battery number 4 for four battery configurations. Never use an auto-motive type frame ground on electric cars! Remove the accessory key switch wire and or wires and connect them to the remote white wire. Connect the orange remote wire to the vacated key switch terminal. You can also add a second remote to operate lights or radio systems. Keep in mind that lights and radios are 12 volts and the contacts inside the remote are isolated so voltage is irrelevant. Do not confuse this with key switch wiring as that will be 36 or 48 volts.**
- 3) 31288 thirty six volt and 31289 forty eight volt systems will vary though out the industry, pay close attention to key switch configuration and key switch voltage. Some older cars have a negative potential circuit though the key switch. This can affect how you wire into the system, and its intended usage. Some older gas cars also have a negative circuit though the key switch.**
- 4) Page three will have the most current battery configurations choose the one that matches your brand, model and voltage. For ease of connection we chose to connect the remote directly to main battery positive and negative. However, you can make the positive connection on the battery side of the solenoid large terminal. On solid state cars you can connect negative at B- on the controller or negative stand-off terminal.**

Remote Wiring





A = DS 36 Volt Club Car
 B = G19 48 Volt Yamaha
 C = Precedent
 D = Drive
 E = DS 48 Volt Club Car
 F = Marathon
 G = RXV
 H = TXT
 I = Yamaha 36 Volt
 J = 12 Volt Gas Cars
 K = G22