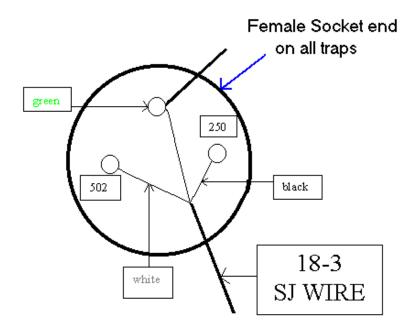
Release or Control Circuit



All G.P. Traps utilize low DC voltage to release the targets. This adds an element of safety to the operator (or trapper) who may be asked to throw targets in wet conditions.

Voltage at release cord socket: 110 Volt models, 18 Volts DC 12 Volt models, 12 Volt DC

No matter which G.P. Trap you have selected, out of the control box is an 18-3 SJ cord with socket on the end. The socket is wired as follows:

Switch lead or green wire: connected to ground lug on socket.

Low voltage positive (+) or black wire: connected to terminal in socket immediately next to the ground lug terminal. Or if you look at the face of the socket, it is female receptacle indicated by 250. See figure.

Low voltage negative (-) or white wire: is connected to terminal farthest away from ground lug. Or if you look at the face of the socket, it is the

female receptacle that is opposite of 250 or in some cases indicated by 502. See figure.

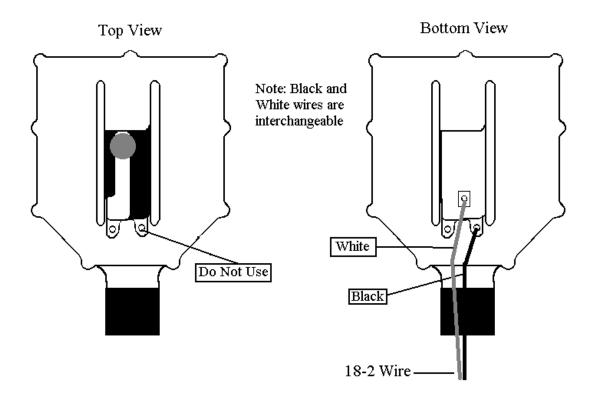
If you are using release cord that is provided by G.P. Traps all you have to do is connect the plug with the socket and push the button on the yellow handle to release target.

If you choose an after market release system such as Ventriloquist or Long Range, it is very important to wire system correctly. It is best to contact a G.P. Traps Representative directly for assistance.

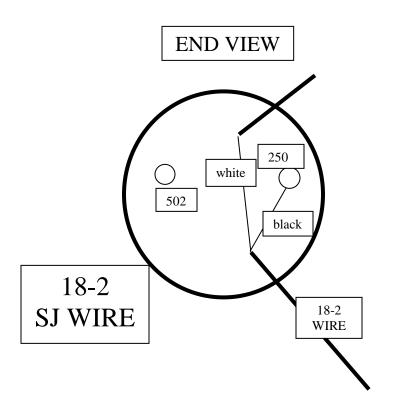
Black wire: Low voltage positive (+) White wire: Low voltage negative (-) Green wire: Switch lead

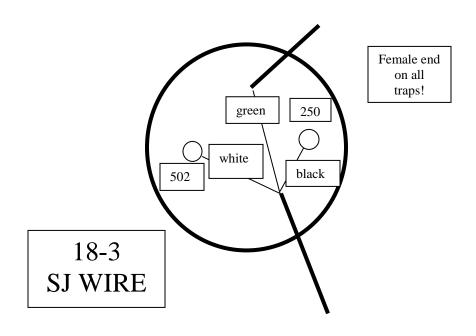
The black is always hot. The green, when touched with the black completes the circuit starting machine and throwing target. The white is important in the operation of release systems requiring low DC voltage. Some after market release systems will require all three wires to operate. Please call.

Single Release Button



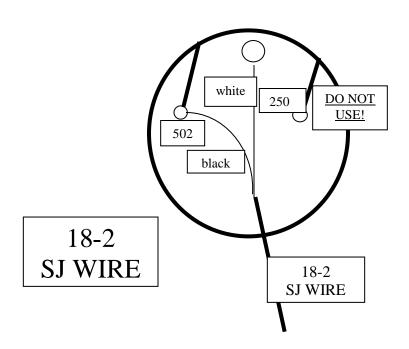
Female Legrand Sockets!

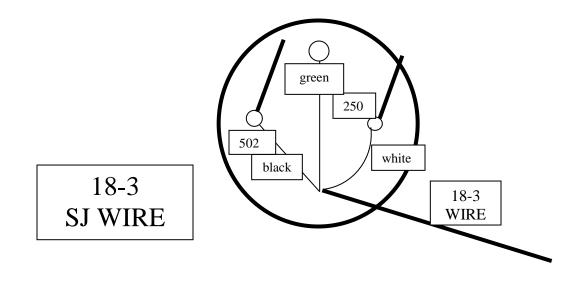




Male Legrand Plugs!

END VIEW





Male Legrand Plug for remote release.

