For Trailers with Electric Brakes

the Battery should be in and Cut-Off Switch in the on position.

In the "Normal" figure

Trailer lights connect directly to TV and function

Trailer brakes connect to TV Brake Controller and different brake pressure voltage is sent to the brakes on the Blue Wire as you drive.

In the " Not Normal" figure

Trailer lights are no longer connected to TV and do not function

TV Brake Controller has disconnected from trailer,

Emergency Break-Away Switch closes providing battery power to brakes, on Red Path, trailer brakes slam with full force.

