Connect TracMap to Reabe Smart Gate.

Rev A
Gate Software A0 119 or Higher
TracMap Version 1.28 or Higher
GPS Paint wires can be connected to Pins 5 and 4 of Open Close Switch If auto On/Off is not being used.
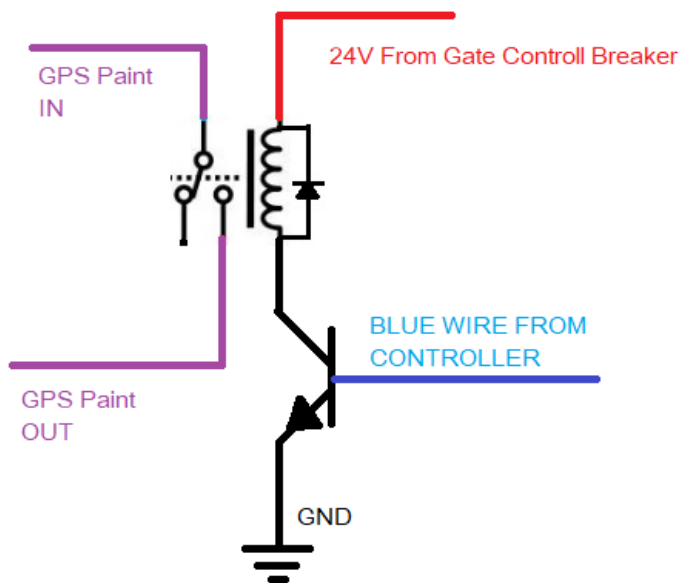
Wire GPS to Controller:

Concetion	Wire Reabe 232 GPS		Conection
Gnd Reabe	Shield	>->	AUX 1 GND
232 In	Wht/Blue	>->	AUX 1 TX
232 Out	White	>->	AUX 1 RX

For Auto On-Off

GPS Paint wires must run through Relay and not Open Close Switch.

To install and have GPS Paint signal work in auto mode, See image below.
One side of the purple wires is connected to Digital Input 3, the other side is connected to power.

Parts are:
Relay
https://www.digikey.com/product-detail/en/panasonic-electric-works/CB1F-M-24V/255-2731-ND/647092
Socket
https://www.digikey.com/product-detail/en/te-connectivity-potter-brumfield-relays/VCF4-1003/PB715-ND/813782
Terminals
https://www.digikey.com/product-detail/en/te-connectivity-amp-connectors/1-1393310-8/A117815CT-ND/4729959
NPN Transistor
https://www.digikey.com/product-detail/en/diodes-incorporated/ZTX690B/ZTX690B-ND/92520
FlyBack Diode
https://www.digikey.com/product-detail/en/smc-diode-solutions/SB240TA/1655-1519-1-ND/6022964