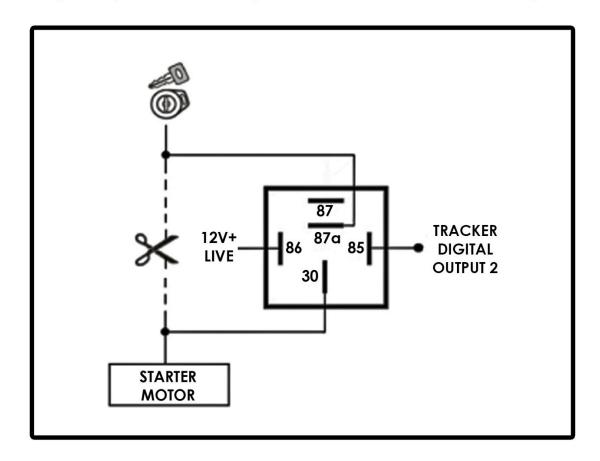


- 1- RED-LIVE: PERMANENT LIVE POWER. SUPPORTS FROM 10VDC UP TO 30VDC
- 2- PURPLE OUTPUT 2: NEGATIVE SIGNAL TO RELAY FOR IMMOBILIZER OR AUTHORIZED DRIVING (OPTIONAL)
- 3- ORANGE & WHITE OUTPUT 1: NEGATIVE SIGNAL OUTPUT
- 4- GREEN & WHITE DIGITAL INPUT2: USED FOR MONITORING A POSITIVE SIGNAL FROM EXTERNAL SOURCES SUCH AS SWITCHES, TAILGATE LIFT, EXTERNAL ALARMS, SIRENS ETC.
- 5- YELLOW DIGITAL INPUT1 / IGNITION: BY DEFAULT ACTS AS DEDICATED INPUT FOR IGNITION DETECTION. MUST BE CONNECTED TO THE IGNITION WIRE OR AN ACCESSORY THAT RECEIVES POWER WITH THE IGNITION. (E.G. STEREO).
- 6- BLACK GROUND/EARTH/CHASSIS
- 7- GRAY ANALOG INPUT 1: UNLIKE A DIGITAL INPUT, THE ANALOG INPUT CAN BE USED TO MEASURE EXACT LIVE VOLTAGE OF AN EXTERNAL DEVICE. (E.G. GENERATOR)
- **8- GREEN 1WIRE DATA INPUT :** USED TO COLLECT DATA FROM RFID OR 1WIRE DATA READERS.
- 9- WHITE DIGITAL INPUT 3: SAME AS DIGITAL INPUT 2
  10- BLUE 1WIRE POWER: PROVIDES POWER TO 1WIRE &
  RFID DEVICES THAT REQUIRE POWER FROM THE DEVICE
  YOU CAN CUT OR DISCARD THE WIRES THAT YOU DON'T
  NEED. IF YOU AREN'T USING ANY SENSORS AND ONLY
  REQUIRE TRACKING, USE RED, BLACK & YELLOW WIRES.

## OPTIONAL IMMOBILIZER RELAY WIRING



Please ensure the side with the diagram sticker is facing up as this is where the directional gps receiver is located.

Satellite GPS signals will penetrate through materials such as glass, plastic, rubber, fiberglass, carpeting and cardboard.

Under the front dash is an ideal place for installation. However, it should not be installed in places such as inside the engine bay or under the bonnet as the satellite signal will be blocked.

The immobilizer relay should be installed to cut-off power to the starter motor, not fuel pump.

To immobilize your vehicle, use the "send command" section on gpslive. Activating the OUTPUT 2 will send signal to the relay, which will then cut power to the starter motor and block the engine. Deactivating the OUTPUIT 2 back will restore power.