



Basic Installation of SPOTER – GOLD DEVICE

1. Hardware Installation [wiring]:

There are four wires in **Device**:

- Red wire connect to Battery **POSITIVE [+]** Pole.
- Black wire connect to Battery **NEGATIVE [-]** Pole.
- White wire connects to white wire [85] of **RELAY**.
- The Other wire connects to **ACC / IGNITION Point**.

[Wrong ACC / IGNITION point connection may Burn the Device, Which make device out of warrantee.]

There are four wires in **RELAY**:

- White wire [85] connects to white wire of **Device**.
- Yellow wire [86] wire connect to Battery **POSITIVE [+]** Pole.
- Green wire-1 [30] wire connects to power source side.
- Green wire-2 [87a] wire connects to Oil pump / main power / pump power side.

The main Function of **RELAY** is connection and disconnection with Green wire-1 [30] & Green wire-2 [87a]

- The other wiring as per Diagramme. .

Put the device in a safe place, **much electric wiring area, meter box can block satellite signal.**

Put the Antennas in a open place, **much electric wiring area, meter box can block satellite signal.**

2. Software Installation [By SMS]:

The device configure via SMS command.

- Activate the device in SERVER1 , SMS : **adminip123456 23.226.141.151 5002**

Reply from Device SIM: **set ip ok / admin ip ok / OK**

- Activate SIM APN SMS : For Vodafone : **apn123456 www**
For Airtel : : **apn123456 airtelgprs.com**

Reply from Device SIM: **ok**

- Start GPRS on The Device SMS : **gprs123456**
- Start GPRS on The Device SMS : **gprs123456**
- Start The Tracking SMS : **fix030s***n123456**
- Restart The Device SMS : **reboot123456**

Reply from Device SIM: **Restart ok / Ok**

3. Check Installation :

Login **SERVER1** and click on IMEI no of the Device , the device shows exact current location.

- Check Device current setting SMS : **imei123456**

Reply from Device SIM : **Device IMEI , Server IP, Port, Apn Details.**

- Power cut / Fuel off SMS from Owner mobile : **stop123456**
- Power cut / Fuel On SMS from Owner mobile : **resume123456**
- Voice monitoring: **Call the Device SIM for 10 SEC.**
- **SOS** Number Setting: **Crate a ticket with owner Mobile no and device IMEI.**

The Voice & Power / Fuel cut will work after activating the service from company with owner mobile number.

Only Data Usage is includes with subscription packages. Voice and SMS Charges Billed Extra.

4. General Fault Recovery :

If the device not shown in server properly, or show something different :

- Check the **FUSE** in red wire.
- First Power off the device, Then Power on the Device after 5 minutes.
- Sent restart command through SMS : **reboot123456**

After that the fault is not recovered you can do Factory reset by SMS : **reset123456**

Reply from Device SIM : **Ok / Factory reset Done.**

The Factory Setting commend will work after activating the service from company.

***** **After Factory Setting you have do Software Installation [By SMS] Again.**