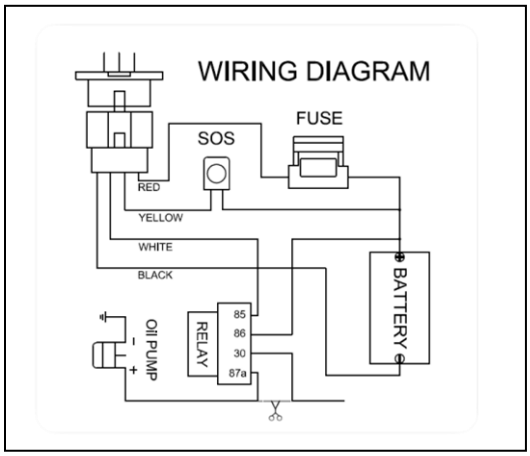
Installation Procedure with Core Servers

Sl No.	Server name	Description	Area Covered	Remarks
1	Server1.spoter.in	Premium Server	Rest Of India, West Bengal	Old Server
2	East.spoter.in	Premium Server	Assam, Sikkim, Nagaland, Meghalaya, Manipur, Mizoram, Tripura and Arunachal Pradesh	core Server
3	West.spoter.in	Premium Server	Rajasthan , Gujarat, Goa and Maharashtra	core Server
4	North.spoter.in	Premium Server	Jammu and Kashmir, Himachal Pradesh, Punjab, Uttarakhand , Uttar Pradesh and Haryana.	core Server
5	South.spoter.in	Premium Server	Andhra Pradesh, Karnataka, Kerala , Tamil Nadu and Telengana	core Server
6	Central.spoter.in	Premium Server	Madhya Pradesh ,Chhattisgarh, Bihar, Orissa, Jharkhand	core Server
7.	150.129.3.27	Light Server	All India	core Server
8.	trax.spoterindia.in	Asset tracking Server	All India	core Server

INSTALLATION AREA

Hardware Installation [wiring]



- **Insert SIM into device Properly**
- **Red wire connect to Battery POSITIVE [+] Pole.**
- **Black wire connect to Battery NEGETIVE [-] Pole.**
- **Switch on the device power button.**

[Call the device sim no, if ringing the installation will be ok. Check the sim have SMS and Net balance.]

Relay Installation [Optional]

- **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]

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

Software Installation [By sending SMS to Device SIM NO.]

1. **Start Install / Reset Previous Setting for selected Model :**

DEVICE MODEL	SMS COMMAND	Reply from Device
BRONZE / SILVER AXA / M2100 AXA /AXA BASIC	#begin#123456#	Begin ok
GOLD	begin123456	Begin ok

2. **Activate device in server :**

DEVICE MODEL	SMS COMMAND	Reply from Device
M2100	SERVER,666666,1,SERVERNAME,5002,0#	Set server ok.
TR-5050	SERVER,666666,1,SERVERNAME,5022,0#	Set server ok.
Sillver [OLD]	803#23.226.141.151#5002#	Set server ok.
BRONZE / SILVER AXA / M2100 AXA /AXA BASIC	#ip#123456#SERVERNAME#5023#	Set Host ok.
Silver GT / GT BASIC	#6666#WZ#SERVERNAME#5023#	Set Host ok.
Gold Device	adminip123456 23.226.141.151 5001	Set Server Ok.

3. **Activate APN of the SIM :**

Sl. NO	Network Provider	APN NAME
1	Vodafone	www
2	Airtel	Airtelgprs.com
3	Idea	internet
4	Reliance	smartnet
5	BSNL	bsnlnet

DEVICE MODEL	SMS COMMAND	Reply from Device
M2100 / TR-5050	APN,666666,APNNAME#	Set Apn ok.
Sillver [OLD]	802#APNNAME#	Set Apn ok.
BRONZE / SILVER AXA / M2100 AXA /AXA BASIC	#apn#123456#APNNAME#	Set Apn ok.
Silver GT / GT BASIC	#6666#sapn#APNNAME#	Set Apn ok.
Gold Device	apn123456 APNNAME	Set Apn ok.

4. **SET Timezone :**

DEVICE MODEL	SMS COMMAND	Reply from Device
M2100 / TR-5050	GMT,666666,E,0#	Set time Zone ok.
Sillver [OLD]	801#E0#	Set time Zone ok.
BRONZE / SILVER AXA / M2100 AXA /AXA BASIC	#timezone#123456#E#0#	Set time Zone ok.
Silver GT / GT BASIC	#6666#STZ#E#,,,,0#	Set time Zone ok.

5. **Start GPRS**

DEVICE MODEL	SMS COMMAND	Reply from Device
Gold Device	gprs123456	gprs ok.
Gold Device	Less gprs123456 on	Less gprs ok.

6. **Set Web Tracking**

DEVICE MODEL	SMS COMMAND	Reply from Device
M2100 / TR-5050	Timer,666666,30#	Continues track Set ok.
BRONZE / SILVER AXA / M2100 AXA /AXA BASIC	#at#30#sum#0#	Continues track Set ok.
Gold Device	Fix030s***n123456	Continues track Set ok.

7. **Start Web Tracking**

DEVICE MODEL	SMS COMMAND	Reply from Device
BRONZE / SILVER AXA / M2100 AXA /AXA BASIC	#tracker#123456#	Web track Set ok.
Gold Device	track123456	Web track Set ok.

Generate NEW User for Premium Server

1. **After login your panel >> Settings > Add User > fillup User Details > submit**
2. **Setting > sell Vehicle > select user and vehicle separately from dropdown menu >submit**

General Fault Recovery

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

1. **Call the device sim no, if switch off – means device not getting power [Power Problem].**
   - Check the **FUSE** in red wire.
   - Check Power Cable and connections.
   - First Power off the device, Then Power on the Device after 5 minutes.
2. **If Ringing [Other Problem].**
   - Check the data balance expiry or **RR time** in server.
   - Confirm Server is not Upgrade or Filling Mode from Help Center.
   - Check configuration details of the device by sending SMS Command

DEVICE MODEL	SMS COMMAND	Reply from Device
M2100 / TR - 5050	SCXSZ,666666#	Servername + port+apn+status
Sillver [OLD]	866#	Servername + port+apn+status
BRONZE / SILVER AXA / M2100 AXA /AXA BASIC	TCP	Servername + port+apn+status IF STATUS=V send IP Command
Silver GT / GT BASIC	#6666#IP?#	Servername + port+apn+status
Gold Device	check123456	Servername + port+apn+status

   - IF configuration is ok but not show in Panel make a reboot sending command

DEVICE MODEL	SMS COMMAND	Reply from Device
M2100 / TR - 5050	reset,666666#	Reboot ok!
Sillver [OLD]	930#	Reboot ok!
BRONZE / SILVER AXA / M2100 AXA /AXA BASIC	#reboot#123456#	Reboot ok!
Silver GT / GT BASIC	#6666#reset#	Reboot ok!
Gold Device	reboot123456	Reboot ok!

   - IF configuration is ok and reboot done but not show in Panel make a factory setting and do software installation again by sending command

DEVICE MODEL	SMS COMMAND	Reply from Device
M2100 / TR - 5050	factory,666666#	Reset factory ok!
Sillver [OLD]	940#	Reset factory ok!
BRONZE / SILVER AXA / M2100 AXA /AXA BASIC	#begin#123456#	Reset factory ok!
Silver GT / GT BASIC	#6666#factory#	Reset factory ok!
Gold Device	begin123456	Reset factory ok!

   - Check the service expiry date at server.