



The REGBOX is an event-triggered, data-logging Vehicle Location System utilizing a two-way communication module to automatically download data to the base station. The system is ideally suited to collect detailed data that every manager needs. Each GPS mobile unit can be programmed to record an "event" through a variety of options/triggers.



Characteristics:

- Extensive reporting and mapping: including stop, speed, idle and mileage
- Automatic data download via two-way communication
- Five sensors for monitoring external inputs, such as... doors, PTOs, lights, switches, etc.
- Holds up to 15,500 individual records
- Comprehensive recording options
- System tampering recognition



Client: Regenord
 Equipment: Truck
 Identification: F150
 File #: V110
 Week ending: Saturday, January 08, 2005

A. Summary of utilization

	Sunday(2)	Monday(3)	Tuesday(4)	Wednesday(5)	Thursday(6)	Friday(7)	Saturday(8)	Average
Engine start	-	9h12	8h09	8h51	19h44	0h24	7h51	9h02
Start movement	-	9h26	9h42	9h53	19h44	0h24	8h25	9h36
Stop movement	-	20h28	21h17	18h57	20h29	23h16	18h44	20h32
Engine stop	-	20h28	21h17	18h57	20h29	23h16	18h44	20h32

B. Summary of production

	Sunday(2)	Monday(3)	Tuesday(4)	Wednesday(5)	Thursday(6)	Friday(7)	Saturday(8)	Cum	%
Motor on	-	8h52	4h11	6h46	0h44	5h56	5h11	29h40	21%
No movement	-	2h32	0h23	1h07	0h14	0h24	2h28	7h08	25%
Movement	-	4h20	3h48	5h39	0h30	5h32	2h43	22h32	75%
Total distance (km)	-	291.5	174.5	292	31.1	335.2	93.5	1217.8	
Max speed (km/h)	-	115 (18h27)	104 (11h44)	118 (10h11)	104 (20h00)	104 (17h21)	89 (17h34)	106	
Home time	-	0h05	-	-	-	-	0h01	0h06	
Cost 0.32\$/km	-	\$93.29	\$55.83	\$93.45	\$9.96	\$107.26	\$29.91	\$389.70	

Advantages:

- Verifies customer service and deliveries
- Verifies mileage
- **Verifies hours worked**
- Exposes unauthorized/excessive use
- Eases route planning and project billing
- Risk management tool / Checks up on an employee's reliability
- No driver intervention required
- Cost effective
- Alarm report
- **Activity report**
- **Cost report**
- Management report

Gantt Chart report reduces:

- Excessive fleet maintenance costs
- Unauthorized vehicle use
- Employee misuse
- Inefficient routes
- **Overtime wages**
- **Detailed reports**

