

TEMEDA Hardware

- TEMEDA Gateway (Morey MC-3) and TEMEDA Mote (Morey MC-1)
 - Most rugged, reliable, state of the art devices available in the marketplace
 - Critical Capabilities
 - Sealed to IP67
 - Secure to FIPS 140-2
 - Reliable Lifetime Warranty
 - Over the Air Programmability
 - Reporting Frequency
 - Reporting Rules
 - Operating Characteristics through the TEMEDA Work Flow Manager
 - Internal Antenna
 - 3 Axis Accelerometer
 - Multipoint Geofence

- TEMEDA Gateway (Morey MC-3)
 - Designed for vehicle powered applications
 - Integration with standard vehicle communication buses
 - Includes both WAN communication and direct Bluetooth communication
 - Primed for In-Vehicle smart phones and tablets
 - MC-3 Technical Essentials
 - Power +12 Volts, +24 Volts
 - Communication Bus: OBDII, J1939, J1708
 - External Communication: Bluetooth, WAN, GPS, Serial I/O
 - Mounts: Under the Dash, On the Dash
 - Functions as an EOBR Device
 - Distress Message in event of power loss

- TEMEDA Mote (Morey MC-1)
 - Designed for monitoring of unpowered assets
 - Configurable for multiple reporting parameters and frequency
 - MC-1 Technical Essentials
 - Internal Battery (for unpowered assets)
 - External Communication: WAN, GPS
 - Tri-Axis Accelerometer
 - Installation < 5 minutes

- TEMEDA Hardware Accessories





3 Wire harness



6 Pin harness



9 Pin harness



OBD harness

- Industry Leading 10 Year Warranty
- Tested to rugged J1455 standards
- Rugged IP-67 Sealed
- HSPA or CDMA 2000 network offered
- Firmware Over-The-Air (FOTA)
- Over-The-Air Programmable(OTAP)



Mote MC-1



Gate MC-3



Gate MC-3e

MC1 – Battery powered unit to monitor movement, location and activity

MC3 – 3-Wire, OBDII/CAN and JBUS options

MC3e – 3-Wire, OBDII/CAN, JBUS AND optional external antennae connection

- TEMEDA TSB – Telematics Service Bus
 - Designed to support two fundamental realities:
 1. Data Security is critical and of paramount importance.
 2. We can't always know tomorrow's value of today's captured data elements.
 - FIPS 140-2 Security
 - Searchable Data Base
 - Secure Data Storage
 - Open, Extensible, Enterprise, Application Integration (e.g. SAP, Oracle, etc.)