

## **INSTALLATION GUIDE**

# **DRIVER RFID**

### **NEED HELP?**

1-800-220-0779 support@fleetcomplete.com www.fleetcomplete.com

#### **OVERVIEW OF THE RFID CARD**

The RFID scanning card allows you to monitor who is operating a vehicle. When a Resource presents their RFID card to the Reader, Fleet Complete associates the Resource to the vehicle asset for the duration of the operation of the vehicle.

This is a single driver solution; however, multiple RFID cards can be used.

Only one driver can sign in to a vehicle at a time.

#### **DRIVER RFID FEATURES**

- Mifare Classic, Desfire EV1 card supports (up to 6byte)
- 1 wire interface
- · Built in antenna
- Low power consumption
- 2 LED for status indication
- Thin Compact enclosure
- Blinking feedback upon un authorized card
- (Panic) Push button
- Plug in Connector (for MGS700 only!)

#### **RFID CARD KIT**

The RFID Card kit includes a programmable card that is given to each Resource in your fleet. The vehicles are to be equipped with a Card Reader connected to the MGS700 modem with proper harness.



Card Reader



Standard credit card size Mifare

#### **PROGRAMMING RFID CARDS**

You need to have the MGS700 device installed either with hardware or Plug n Play installation type.

**NOTE:** The placement of the reader should be located away from the ignition or other location to avoid the card being read accidentally if, for example, it is attached to the drivers keychain.



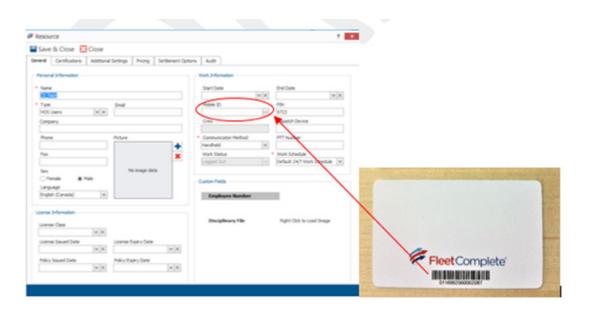
Hardwired and/or PlugnPlay harness with quick connect adaptors that include I/O



Harness required C1232 - MGS700 PH DID Ready

#### **MANUALLY SETTING-UP RESOURCES**

1. Fill out the Mobile ID field by entering the number across the bottom of the barcode on the RFID Card.



2. Click Save & Close

#### **HOW TO USE**

When a driver is ready to operate the vehicle, there are certain steps they should follow to successfully log in using their RFID Card:

- 1. The vehicle ignition must be **ON** to log in with the reader & card.
- 2. To Log In, the Driver will swipe their RFID Card across the Reader. When the **GREEN LED light turns ON and remains solid**, this indicates that the log in was successful.
- 3. To **Log Out**, the Driver will swipe their RFID Card across the reader again. When the **GREEN LED light turns OFF and remains off**, this indicates that the log out was successful.
  - NOTE: Ignition off event will also sign the driver out.
- 4. The **Panic Button** A driver can press the **large red button** to alert their terminal if there is an emergency situation that needs immediate attention. A **RED LED** will flash when this has been pushed.

#### **HOW TO INSTALL**





 Once the MGS700 is installed, connect the 4 pin molex connector to the DID ready portion on the MGS700 harness.





 Install the RFID reader with a double sided sticky and mount it close to the steering wheel.
Do not mount it close to the ignition key switch.





**NOTE:** If hooking up an "Emergency Button" or "Private vs. Business trip" option, please connect the Grey wire (RFID reader) to the Red White wire from the MGS700 harness.

