COMMUNICATIONS | CABLE TV | FIBER | TESTING

# **ADDENDUM to 910FS Instruction Manual 52063481** REV1.3

## **GPS** use in the 910FS Fusion Splicer

Please read and follow these instructions for the activation and use of the GPS function in the 910FS Fusion Splicer.

### **Functions and Use**

In order to locate your 910FS Fusion Splicer, a PC with internet connection or a smart phone (iPhone®, **Android**<sup>TM</sup> and **Windows**® mobile devices) is required. The GPS app can be downloaded from the Apple App Store® for iOS® devices, **Google Play**TM for Android mobile devices and the Microsoft Store for Windows operating system. The GPS device can only be used after successful activation through a web browser.

All costs for the monitoring subscription is to be paid by the end user. Payment terms and conditions are as defined by TractiveTM. Greenlee Communications does not provide compensation or support for the TractiveTM monitoring application.

# Air Shipment of the 910FS with GPS Capability

Remove the battery from the 910FS prior to shipping. If the battery is not removed the phone portion of the GPS device will be active and cause air flight safety concerns.

# **Setting Up GPS Tracking**

- 1. Please make sure that the 910FS battery is fully charged.
- 2. Enter the link below into the address bar of your browser to access the TractiveTM homepage, which will guide you through the step by step activation of your GPS device: www.tractive.com/activate
- 3. In order to enable you to locate a fusion splicer, open the app on your smart phone and add a fusion splicer. The GPS app will guide you through the first steps of adding a fusion splicer and assigning a new GPS device to the fusion splicer. After the GPS device has been assigned to the fusion splicer, the device is ready for use.

**Note:** After turning on the GPS device for the first time or after a period of inactivity, it can take a few minutes until the device is ready to use. To speed up this process, turn on the fusion splicer and make sure it's placed under the open sky away from buildings, trees and electrical towers.



### **Locating and Live Tracking of the Fusion Splicer**

After setting up the GPS device and adding a fusion splicer in the GPS app you can start to locate your fusion splicer. The GPS app will guide you through locating your fusion splicer step by step.

### **Features**

You can see the current position of your fusion splicer on the map on your browser or via smart phone with the free GPS application.

### **Live Tracking**

Using the LIVE Tracking feature, you can follow the fusion splicer in realtime and see its current position on a map.

#### **Virtual Fence**

You can also define a Safe Zone - a virtual fence. If your fusion splicer leaves this zone, you will be informed immediately on your smart phone.

### **Twenty-Four Hour History**

With the GPS app you can follow its travel path of the last 24 hours.

### **Battery indicator**

The battery indicator function is not implemented in this revision. Please disregard this indicator.

# **Geographic Areas of Use**

The Greenlee Communications GPS tracking device leverages cell phone infrastructure to communicate with the APP. Depending on the cell coverage of the different carriers, you might not have signal everywhere in those countries. Typically the GPS tracker should work, wherever your cell phone works in those countries.

### GPS Tracking is available in:

Albania, Argentina, Armenia, Australia, Austria, Azerbaijan, Belarus, Belgium, Bosnia and Herzegovina, Brazil, British Virgin Islands, Bulgaria, Cambodia, Canada, Chile, China, Colombia, Congo (Dem. Rep.), Costa Rica, Croatia, Cyprus, Czech Republic, Denmark, Dominican Republic, Ecuador, Egypt, El Salvador, Estonia, Finland, France, Georgia, Germany, Gibraltar, Greece, Guatemala, Hong Kong, Hungary, Iceland, India, Indonesia, Ireland, Israel, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Macedonia, Malaysia, Malta, Mexico, Moldova, Montenegro, Netherlands, New Zealand, Nicaragua, Nigeria, Norway, Panama, Paraguay, Peru, Poland, Portugal, Puerto Rico, Qatar, Romania, Russian Federation, Serbia, Seychelles, Singapore, Slovakia, Slovenia, South Africa, Spain, Sri Lanka, Sweden, Switzerland, Tajikistan, Thailand, Turkey, Ukraine, United Arab Emirates, United Kingdom and United States of America



### **Performance Note**

Geo-location of the 910FS using GPS technology uses satellite technology. Performance may be impaired if the fusion splicer is located inside of a building or is otherwise shielded from receiving and or transmitting satellite and cellular signals. Best performance will be attained when the fusion splicer is exposed to sufficient signal levels.

### **Specifications Amendment**

The following specifications are amended for the 910FS with GPS capability.

Number of Splices in Standby Mode (Full Battery Charge)	170
Number of Splices in Live Tracking Mode (Full Battery Charge)	80
Battery lifetime in Standby Mode	13 to 32 days
Battery lifetime in Live Tracking Mode	12 hours

Note: If the fusion splicer loses cell phone connectivity the GPS device will consume higher than normal power and may prematurely discharge the 910FS battery.

### Supported Devices

#### iPhone:

iPhone 4, iPhone 4S, iPhone 5, iPhone 5C, iPhone 5S, iPhone 6, iPhone 6+ Android:

Smart phones using Android Version 4.1. Jelly Bean API 16 or newer Windows Phone:

#### Windows 8.1 and newer

You can use the GPS device without a smart phone through a web browser

# **Support for Fusion Splicer & GPS Functionality**

#### **Customer Service**

Email: cscommunications@greenlee.textron.com

Phone: 1 800-642-2155 Option 1, then Option 1 for Customer Service

Fax: 1 760-598-5634

# **Technical Support**

Email: communicationstechsupport@greenlee.textron.com

Phone: 1 800-642-2155 Option 1, then Option 2 for Technical Support

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