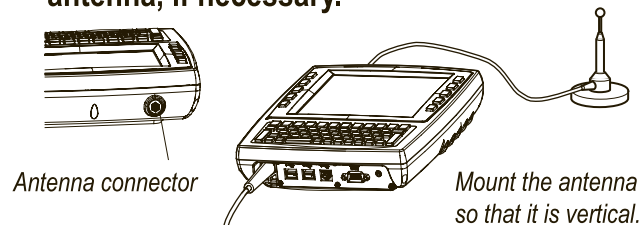**Getting Started**

1 **Attach the mount to the 8515 and to the vehicle.** See the mounting instructions provided with the mount and in Chapter 6 of the User Manual.

2 **Position the 8515 in the vehicle.**

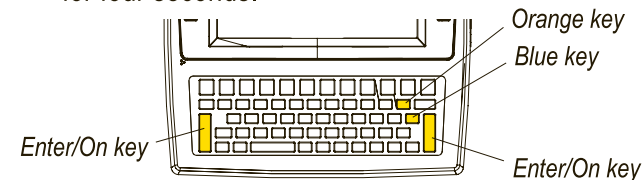**3** **Connect the 8515 to the external magmount antenna, if necessary.**

Antenna connector

Mount the antenna so that it is vertical.

4 **Connect peripherals to the 8515.**

5 **Connect the 8515 to the vehicle's DC supply.**

6 **Arrange the cables behind the 8515.**

7 **Turn the 8515 on.** Press the red Enter/On key for four seconds.

Orange key

Blue key

Enter/On key

Enter/On key

8 **Calibrate the touchscreen, if necessary.**

9 **Configure the radio, software, and peripherals.** See the 8515 User Manual.

Fasten cables to the 8515 by inserting cable ties through the cable management bar.
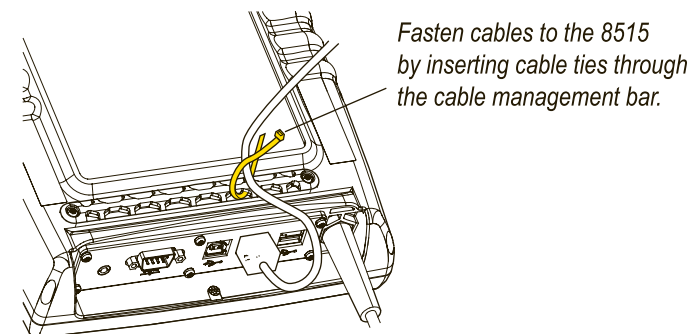
To turn the 8515 off, do one of the following:

▪ *Press the Blue key and the Enter/On key simultaneously.*

▪ *Select* ***Shut down*** *from the* ***Start*** *menu.*
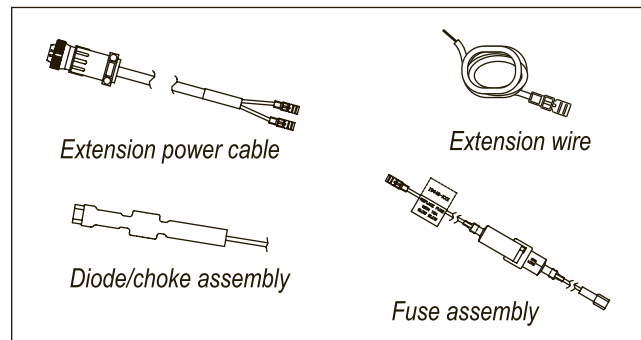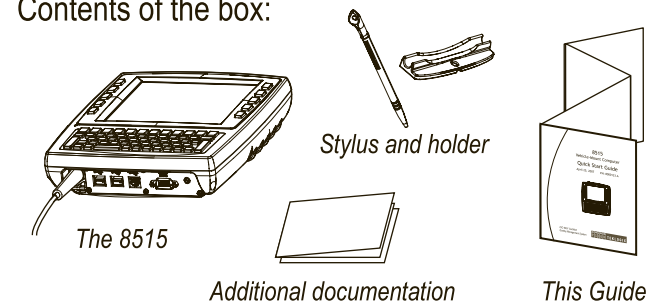
PSION TEKLOGIX

Contents of the box:

The 8515

Stylus and holder

Additional documentation

This Guide

Extension power cable

Extension wire
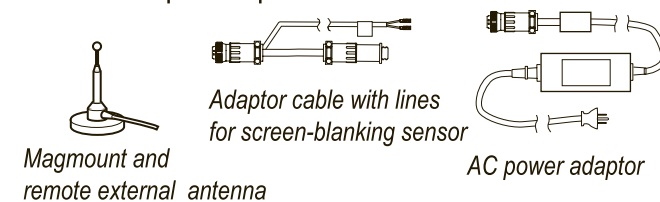
Diode/choke assembly

Fuse assembly
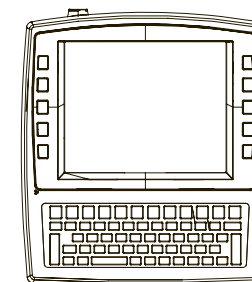
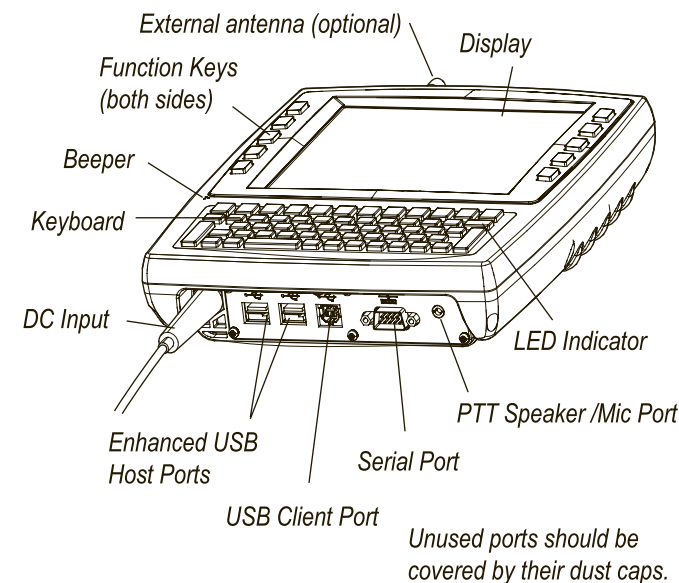*A cable kit, containing the four items above.*

Cable kit 13985-301 includes an extension power cable with additional lines to connect to the screen-blanking sensor lines. Cable kit 13985-302 includes an extension power cable without lines for the screen-blanking sensor.

Mounting hardware is packed separately, according to your order.
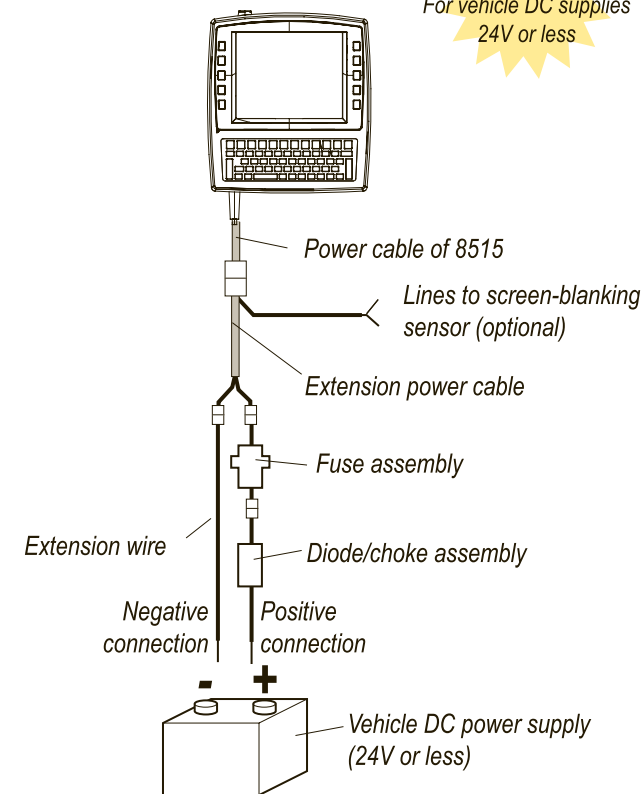
Additional optional parts:

Magmount and remote external antenna

Adaptor cable with lines for screen-blanking sensor

AC power adaptor

Features of the 8515

External antenna (optional)

Display

Function Keys (both sides)

Beeper

Keyboard

DC Input

LED Indicator

PTT Speaker /Mic Port

Enhanced USB Host Ports

Serial Port

USB Client Port

Unused ports should be covered by their dust caps.

Connections to Vehicle DC Supply
Without power pre-regulator.

24V
For vehicle DC supplies 24V or less

Power cable of 8515

Lines to screen-blanking sensor (optional)

Extension power cable

Fuse assembly

Extension wire

Diode/choke assembly

Negative connection

Positive connection

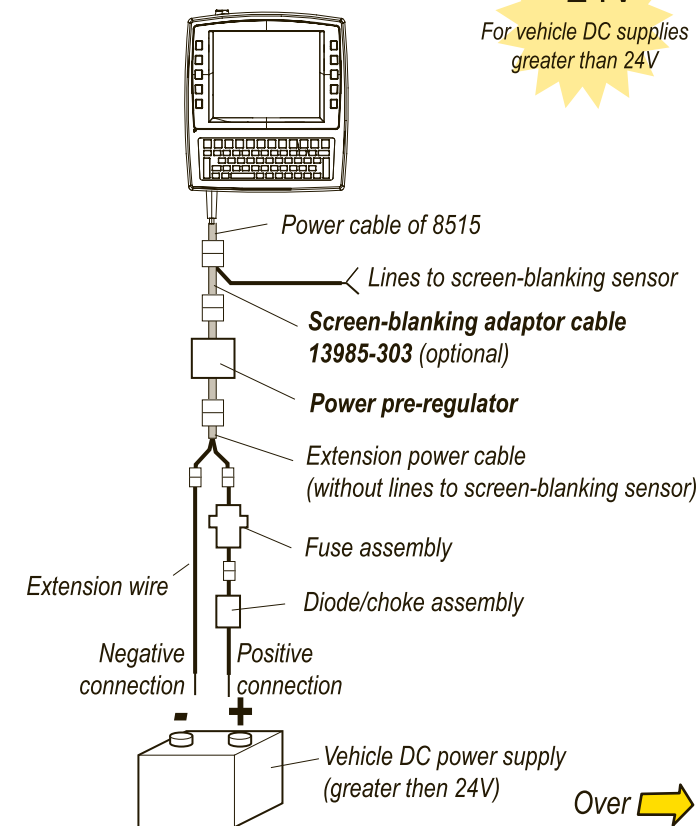**-** **+**

Vehicle DC power supply (24V or less)

Connections to Vehicle DC Supply
With power pre-regulator.

>24V
For vehicle DC supplies greater than 24V

Power cable of 8515

Lines to screen-blanking sensor

Screen-blanking adaptor cable 13985-303 *(optional)*

Power pre-regulator

Extension power cable (without lines to screen-blanking sensor)

Fuse assembly

Extension wire

Diode/choke assembly

Negative connection

Positive connection

- **+**

Vehicle DC power supply (greater then 24V)