



GIS / MAPPING TECH NOTES

April 30
2009

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Welcome to MAPPING / GIS Tech Notes - Frontier Precision's monthly e-newsletter!!! MAPPING / GIS Tech Notes is designed to keep you up to date with tips and information on the latest TECHNOLOGY IN MAPPING & GIS PRODUCTS. Our company goal is to help you be more efficient and more profitable by utilizing The most up to date technology.

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Tech Support Hotline
888.797.4774

Tech Tip

Trimble Geo XT/XH Handheld – Unresponsive / Won't turn on

A GeoExplorer series handheld can get into a state where the unit will not turn on. It may appear to be not taking a charge or not responding when trying to turn it on. This may also cause the battery to go flat even if the handheld appears to be off.

If you are using a **2008 Series Geo** perform the following:

1. Place the Geo into the Charging Cradle and ensure that the Power LED indicates the Geo is properly charging.
2. Now perform a Soft Reset by holding down the Power On/Off key while depressing the reset button with your stylus.

This will reset the Geo. **A Soft Reset on a 2008 series Geo retains all settings and data that has previously been saved. Any unsaved data could be lost.**

If you are using a **2005 Series Geo** perform the following:

1. Place the Geo into the Charging Cradle and ensure that the Power LED indicates the Geo is properly charging.
2. Now perform a Soft Reset by holding the Power On/Off key for approximately 15 seconds. The Geo should restart. Once it restarts, release the Power key.

If the Soft Reset does not work, perform a Hardware Based Soft Reset.

- To perform the Hardware Based reset, hold down the Power On/Off key for up to 60 to 120 seconds. The unit should then restart. Once it restarts, release the Power key.

Do not perform a Hard Reset unless instructed to do so. A Hard Reset on the 2005 series Geo resets the unit back to Factory Defaults and results in a loss of all data and installed applications.

Current Firmware Versions

Trimble TerraSync	3.30
Trimble Pathfinder Office	4.10
Trimble GPSCorrect for ArcPad	2.42
Trimble GPS Analyst Extension	2.10
Trimble TSC2 / TCU Survey Controller	12.42
Trimble ACU/TSCe Survey Controller	11.40
Trimble NetRS	1.20
Trimble NetR5	3.60
Trimble HPB450 / PDL450	2.42
Trimble Geomatics Office	1.63
Trimble TerraModel	10.6
GPS Controller SW (2008 GeoExplorer)	2.20
Data Transfer Utility	1.45
Juno SB & SC GPS FW	3.30
Juno ST GPS FW	3.10
GeoExplorer 2008 Series GPS FW	2.03
GeoExplorer 2005 Series GPS FW	1.82
GeoExplorer 2003 Series GPS FW	1.05A

NEW !!!

TRIMBLE JUNO SB SERIES



(click the picture for more info)

For further instruction on these functions, please contact our
Technical Support Department at 1-888-797-4774.

Visit www.frontierprecision.com for more information!!!

Or click the area links below to reach a Frontier Precision Sales & Solution Specialist.

<u>North & South Dakota</u>	<u>Northern Minnesota</u>	<u>Twin Cities Metro / Southern MN</u>	<u>Colorado</u>
2020 Frontier DR Bismarck, ND 58504 800.359.3703	2852 7th ST N. St Cloud, MN 56303 800.944.8557	8039 24th Ave S. Bloomington, MN 55425 877.698.3077	5855 E Stapleton DR N. Suite140 Denver, CO 80216 800.652.1522