

GEOMETRICS G856 MAGNETOMETER

OPERATIONS SUMMARY

GENERAL

to clear a key sequence: <CLEAR>

SETUP

Day and time set:

<AUTO> <TIME> <SHIFT> <d#> <d#> <d#> <h#> <h#> <min#> <min#> <ENTER>

d# d# d# is the julian day

Tuning:

take a reading: <READ>

push: <TUNE> device displays signal strength **SIG** <value>
 then **tunE** <value>

push: <SHIFT> <first three digits of measured field>

OPERATION

to take a reading:

<READ> <STORE> note: press <STORE> while values still displayed

to recall last reading:

<RECALL>

continue <RECALL> to go back, <ENTER> to go forward

to recall a specific station:

<RECALL> <SHIFT> <stn#> <stn#> <stn#> <ENTER>

erase last reading:

<READ> <RECALL> <ERASE> ERASE>

erase last group:

<RECALL> <SHIFT> <stn#> <stn#> <stn#> <ENTER> <ERASE> <ERASE>

if ### is 0 than all readings are erased

read time or line number:

<TIME>

line number set:

<TIME> <SHIFT> <line#> <line#> <line#> <ENTER>

FOR BASE STATION OPERATION

set auto mode:

<AUTO> <SHIFT> <sec#> <sec#> <ENTER>

auto mode off:

<AUTO> <CLEAR>

DOWNLOAD DATA

connect download cable to PC and start MAGMAP 2000

file--> import G-856 data

on the device: <OUTPUT> <ENTER>