

4000 only.

Multi-day Receiver Setup

PROGRAMMING RECEIVER

(can do this before going to site)

- 1) Press SESSIONS key.
- 2) Press DELETE if the option appears - delete all stations.
- 3) Press NEW STATION from menu at side of screen.
- 4) Enter 4-character ID for site (e.g. LVA2) using front keys and then menu at side; press ENTER (or ACCEPT from the menu).
- 5) Enter station name (e.g. LAVA 2 1996); press ENTER.
- 6) Choose AUTOMATIC from the menu.
- 7) Enter 000-0 for the new session; press ENTER or ACCEPT.
- 8) Choose USE RECEIVER DEFAULTS from the menu.
- 9) Choose ANY DAY AT SPECIFIED TIME from the menu.
- 10) Enter 00:01 for the start time and 23:59 for the observation time; press ENTER or ACCEPT
- 11) Enter 10° for the elevation mask, 01 for min SV's, 030.0 sec for meas sync time; press ENTER or ACCEPT
- 12) Press NO from menu, then NO again.

STARTING RECEIVER

- 13) Press MORE from menu
- 14) Press ENABLE AUTO-SURVEY TIMER from menu.
- 15) Press ENABLE from menu.
- 16) Press ENABLE AND STAY AWAKE BETWEEN SURVEYS from menu.
- 17) Enter antenna height in meters. Height of spike mount is 0.1305 m
- 18) Enter last 6 digits of antenna serial #; Press ENTER or ACCEPT.
- 19) Session will start in 30 seconds. Note start time and date on log sheet (press DATE from menu to get date and Julian day).

TO END SESSION:

- Press LOG DATA key.
- Choose End Survey from menu.
- Choose Yes from menu.
- Note end time on log sheet.
- Re-measure antenna height. Check if level & centered - note on log sheet if not