# Changing Garmin GPS units from NZMG to NZTM

Unit: Garmin 60 & Garmin 76 CX



### three

Change the Position Format from NZMG

Position Format	
New Zealand	-
Map Datum	
Geod Datm '49	
Distance/Speed	
Metric	-
Elevation (Vert. Speed)	
Meters (m/min)	-
Depth	
Meters	-
Temperature	
Celsius	-
Pressure	
Hectopascals	-

to NZTM and the Map Datum to WGS84

Position Format	
New Zealand TM	-
Map Datum	
WGS 84	-
Distance/Speed	
Metric	-
Elevation (Vert. Speed)	
Meters (m/min)	-
Depth	
Meters	-
Temperature	
Celsius	-
Pressure	
Hectopascals	-

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Department of Conservation *Te Papa Atawhai* 

## Unit: Garmin eTrex & Garmin12



#### one and two

Page to the Main Menu then scroll to Setup <enter>,

three

Units <enter>





### four

Change from NZMG to User Grid <enter> Map Datum WGS84 <enter>



### five

Enter the following parameters: Longitude Origin E173°00.000

Scale 0.9996

False E 1,600,000 False N 10,000,000

<enter> to save

USER UT	4 GRID
LONGITUDI	E
ORIGIN	0001
FL173*00	.000
0.99960	00
FALSE E	mt
1600000	).0
FALSE N	<u>mt)</u>
11000000	10.0
SAVE	

#### six

Change the Map Datum to WGS84

UNITS
POSITION FRMT User Grid
MAP DATUM WGS 84
UNITS METRIC
NORTH REF
DEFAULTS

# Unit: Garmin 72 & 76



### one and two

Page to the Main Menu, choose Setup <enter>
Units <enter>



### three

Change the Position Format from NZMG

····· • • • • • • • • • • • • • • • • •	
Position Format	
New Zealand	*
Map Datum	
Geod Datm '49	
Distance/Speed	
Metric	
Elevation (Vert. Speed)	
Meters (m/min)	
Depth	
Meters	-
Temperature	
Celsius	*
Pressure	
Hectopascals	*
Elevation (Vert. Speed) Meters (m/min) Depth Meters Temperature Celsius Pressure Hectoposcols	2

### four

Change from NZMG to User Grid <enter>

Position Format	
User UTM Grid	10
SWEREF 99 TM	î.
South African Grid	
Swiss Grid	
LUC National Crid	I.
W Malavan RSO	16
User UTM Grid	1
Temperature	_
Celsius	
1998-1993-1993-1993-1993-1993-1993-1993-	

### six

Change the Map Datum to WGS 84

Position Format	
User UTM Grid	1
Map Datum	
WGS 84	1
Distance/Speed	10.014
Metric	1
Elevation (Vert. Speed)	
Meters (m/sec)	
Depth	
Meters	*
Temperature	
Celsius	٠

### five

Enter the following parameters: Longitude Origin E173°00.000 Scale 0.9996 False E 1,600,000 False N 999,999.9 <enter> to save

