

DALVEY

— 1897 —

COMPASS

TO OPEN THE CLASSIC COMPASS

- (Fig.i) To open - hold the Dalvey Compass flat in the palm of the hand, badge upwards, and press the button in the centre of the crown.
- (Fig.i) The lid will pop open, revealing the compass capsule.
- To close the case, simply close the lid gently whilst pressing the button in the crown. Once closed and the button is released the case will remain closed.



(Fig.i)

Please note: Never snap the case shut without the button being depressed as this may wear and damage the catch.

1. (Fig.iii) Holding the open compass level, line up alignment marks directly with a chosen distinctive landmark.

2. Holding the compass steady, rotate the compass bezel until the North indicator on the compass face is aligned with the red needle point.

3. The landmark's magnetic bearing can now be read off the bezel at the index pointer mark.

Note: This insert contains only a brief outline on how to use a compass. Before relying on your compass in unfamiliar terrain, acquaint yourself with compass orientation in familiar territory.

A compass is only as accurate as its user.



(Fig.iii)

DECLINATION AND MAP USE

Compasses point towards the Magnetic North Pole (which is actually in Canada), whereas map grids are orientated to the True North Pole. The angular difference between Magnetic North and True North is called declination.

When using your compass with a map, it is necessary to convert your magnetic bearing to a grid bearing and vice versa. This will then allow you to correctly orientate your map. Your local declination value can usually be found on your map. The table below shows declination adjustments for bearings.

Declination	Magnetic to Grid	Grid to Magnetic
If West	Subtract declination	Add declination
If East	Add declination	Subtract declination

To set your map using the compass, first set the declination by rotating the bezel. Place the compass on the map with the North indicator on the compass face aligned with the red needle point. Rotate the map until the grid lines are parallel with the map alignment guides on the compass case. Your map is now set.

CLARITY, RELIABILITY & REFINEMENT

- The Dalvey Compass is highly engineered incorporating a quick settling tungsten steel needle on a jewel bearing, so providing fast, clear and reliable readings.
- When weather conditions prove to be especially demanding the robust and ergonomic design of the Dalvey Compass is both easy to use and dependable.
- Precision engineered from high quality stainless steel, the Dalvey Compass is hand polished to an easily maintained mirror finish.
- As with all Dalvey products, this compass comes with the Dalvey guarantee.

Please note: This compass is unsuitable for use in the Southern Hemisphere.