

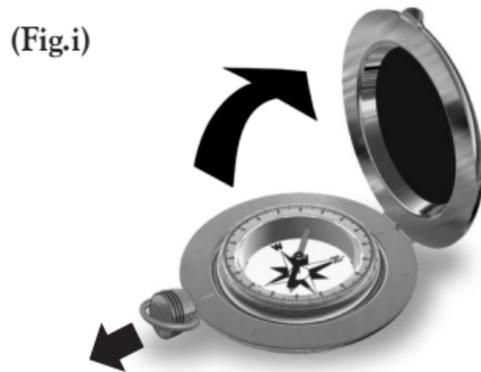
DALVEY

— 1897 —

GRAND VOYAGER COMPASS

TO OPEN THE VOYAGER COMPASS

- **(Fig.i)** Place the case on the flat of your hand. Bracing the tips of the forefinger and thumb of your other hand against the lower half of the case, pinch the spring-loaded pommel. The pommel will move away from the case, releasing the catch, and the lid will pop open.
- When closing the case, retract the spring-loaded pommel as described above, depress the lid and then release the pommel so it fastens over the edge of the upper half of the case.



1. **(Fig.ii)** 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.



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.