

To operate in cars, planes, boats, etc., any magnetic compass must have compensators which can be adjusted to counteract magnetic interference. To compensate use coin. Do not use steel screw driver—it may be magnetized and interfere with compensation of compass.



STEP 1—Head car North. Turn lower compensator screw (marked N-S) slowly until dial reads North then stop.

• If dial reads South completion of Step 2 will correct this condition.



STEP 2—Head car East. Turn the upper compensator screw (marked E-W) slowly until dial reads East.



STEP 3—Head car South. If there is any error, turn the N-S compensator screw slightly to remove half of the error, making dial read nearly South.



STEP 4—Head car West. If there is any error, turn the E-W compensator screw slightly to remove half of the error, making dial read nearly West.

Use The Compass When You Are:

- At improperly marked route junctions.....
- When not sure which way to turn.
- Finding way back to main highway after side trips.
- When forced from accustomed or recommended route by detours.
- When led astray by missing or damaged road signs.

Before beginning, turn compensator screws marked N-S and E-W so slots are straight to mark "O". Close car door and start motor. Make certain you are not near heavy electrical equipment or street car tracks.

The air bubble in the fluid will vary in size to compensate for temperature change and does not affect operation of the compass. Bubble can be disappeared if you turn the compass slowly over to you one time.