



HEY! I THINK THIS COMPASS IS **BROKEN!**

HOW CAN YOU TELL?

RAISE YOUR



THE DIAL'S NOT **FLOATING.**



I'M NOT DAMAGED! YOU GUYS JUST NEED **DIRECTIONS.**

SIGHTS



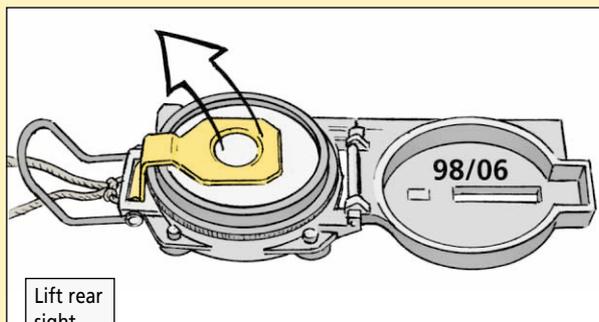
LIFT MY REAR SIGHT SO IT'S **VERTICAL--** YOU'LL SEE I'M **A-OK!**



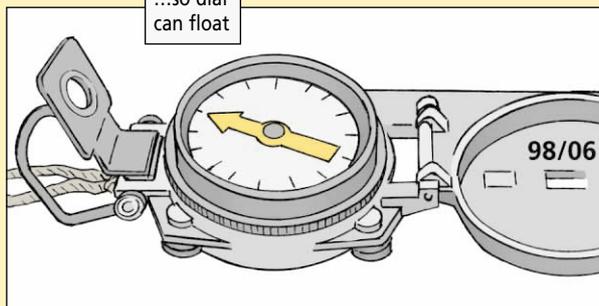
GET **LOST, POPS!**

Your new lensatic compass, NSN 6605-01-196-6971, has a floating dial. If the dial's not floating, don't assume it's damaged. Try lifting the rear sight until it's vertical to the compass base.

You see, when you fold the compass, the rear sight clamps down on the dial and locks it in place. That protects it. You need to lift the sight more than 45° for the dial to rise up and float. And it must float and rotate freely for the needle to point magnetic north.



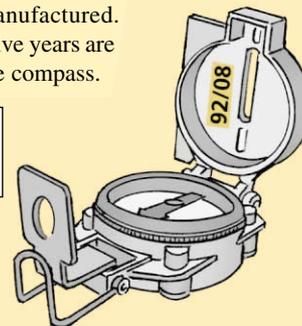
Lift rear sight...



...so dial can float

The compass has roughly a 12-year service life. During that time its illumination gradually dims to about 1/2 its original brightness. You'll find a code stamped inside the compass cover. The first two digits of the code are the last two digits of the year the compass was manufactured. When the twelve years are up, replace the compass.

Code shows year compass was made



YOU'LL FIND MORE TIPS ON THE USE AND CARE OF YOUR COMPASS IN CHAPTER 9 OF FM 3-25.26, MAP READING AND LAND NAVIGATION.

THE RIGHT DIRECTION

If you're still navigating by your old aluminum magnetic compasses, NSNs 6605-00-151-5337 or 6605-00-846-7618, turn them in before you get lost. These compasses gradually lose their illumination over time. After 12 years you can't read them in the dark, and you need to turn them in for replacements.

Turn in the old compasses as radioactive waste in accordance with AR 11-9, the Army Radiation Safety Program.

To help guide you through this world, get the replacement compass, NSN 6605-01-196-6971. It's aluminum and it has a radioactive dial that lights up in the dark. Tritium makes it luminous.