

[REDACTED]

# Caution: SHARP EDGES!

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## MAGNETIC SHIELDING

### Description

Magnetic Shielding is an alloy containing approximately 80% nickel (Ni). Nickel has magnetic and magnetostrictive properties. In the soft or annealed state, the molecules in nickel will absorb magnetism much like a sponge absorbs water --- restricting the flow and allowing no specific pattern to emerge.

### Installation

Remove the instrument to be shielded from the instrument panel. Carefully form the magnetic shielding around the instrument case and slide same next to the mounting ears and tape in place. This covers the area behind the dial where the meter movements are located.

Always locate the shielding as close as possible to the magnetic source to be shielded.

**NOTE: DO NOT WRAP AROUND COMPASS.**