

The following instructions are recommended for operating MGM's model 275 magnetic gauging device.

1. Loosen & remove top housing (#12) from gauging device.

CAUTION: If gas or liquid escapes from vent holes as housing is loosened, immediately screw housing back on and report as defective.

2. Pull up gauge rod (#10) until magnetic coupling between gauge rod magnet and magnet inside float (#1) is felt.

NOTE: Remove gauge rod when steam cleaning.

3. Read gauge rod scale marking across top of white Teflon specific gravity bushing (#5A) located at top of body (#5).
4. When gauging operation is complete, push gauge rod (#10) down into guide tube (#3) and replace top housing (#12). Housing should be hand tightened (do not wrench) and final position of vent holes should be located below O-ring on gauge body (#5).

When appropriate, proceed to load tank car according to your company's policies.

Instruction Placard

CAUTION: DO NOT STAND OR LEAN OVER THE GAUGE **OPERATING INSTRUCTIONS FOR MGM MAGNETIC GAUGING DEVICE**

1. Remove top housing from gauging device.
CAUTION: If gas or liquid escapes from vent holes as housing is loosened, immediately screw housing back on and report as defective.
2. Pull gauge rod until magnetic linkage is felt between gauge rod magnet and magnet in float. Remove gauge rod when steam cleaning.
3. Read scale on gauge rod across top of white teflon sleeve at top of body.
4. When gauging operation is complete, push gauge rod down in gauge and replace housing. Housing should be hand tightened with vent holes below o-ring on the gauge body.