

NO. 62B (MODIFICATION W4) MGM TANK GAUGE

OPERATING INSTRUCTIONS

CAUTION: GAUGE ROD IS UNDER PRESSURE. DO NOT STAND OR LEAN OVER GAUGE AT ANY TIME. KEEP HAND ON GAUGE CONTROL VALVE WHEN OPERATING GAUGE ROD TO CONTROL UPWARD MOVEMENT.

1. REMOVE HOUSING (1).
2. GRIP CONTROL VALVE (3) FIRMLY.
3. LOOSEN PACKING NUT (8) ONE OR TWO TURNS.
4. PRESS ROD LATCH (6) DOWNWARD.
5. PUSH GAUGE ROD (4) DOWNWARD AND TURN TO LEFT to disengage handle of control valve from hook on pointer (5).
6. PULL GAUGE ROD UPWARD till check valve (16) is above liquid.
7. OPEN CONTROL VALVE.
8. PUSH GAUGE ROD SLOWLY DOWNWARD\* until liquid instead of vapor appears at jet. Recheck by repeating the operation.
9. CLOSE CONTROL VALVE.
10. READ GRADUATION ON GAUGE ROD in line with top of pointer (5).
11. PUSH GAUGE ROD DOWN as far as it will go.
12. PRESS ROD LATCH AND TURN GAUGE ROD TO RIGHT until handle on control valve rests under hook on pointer.
13. LIFT UP AGAINST POINTER HOOK.
14. SCREW HOUSING INTO PLACE AND TIGHTEN.
15. If it is desired to fill the tank to a certain predetermined level, set the rod to the graduation indicating this level. Open the control valve and fill until liquid spurts from the jet in the side of the control valve cap. The latch will prevent the rod from being forced upward and losing its position.

\*DO NOT TRY TO GAUGE A TANK BY MOVING THE GAUGE ROD UPWARD. ALWAYS START ABOVE THE LIQUID AND MOVE THE GAUGE ROD DOWNWARD TILL THE BOTTOM OF THE CHECK VALVE ON THE LOWER END OF THE GAUGE ROD TOUCHES THE LIQUID.