

Gauges with External Zero Adjustment (Pressure Gauges and Diff. Pressure Gauges)

MODEL : Applicable for all Models, where code “EXZ” is specified in Option column

Features

Generally Pressure Gauges and Differential Pressure Gauges are provided with Micrometer type Pointer, by which zero can be adjusted after opening the Bezel & Glass. However for Gauges with Liquid (Glycerine/ Silicone Oil) filled Case, this arrangement is practically not suitable, since the filling liquid has to be drained before opening the Bezel & Glass. After doing the zero adjustment, the Bezel & Glass has to be re-assembled and again the Case has to be filled with Liquid.

In order to overcome this difficulty, General Instruments Consortium has developed a unique design of External Zero Adjustment. By this arrangement, zero can be adjusted without draining the Glycerine, without opening the Bezel, without Removing the Glass & without touching the Pointer, just by rotating a knob provided out side the Gauge. This arrangement is highly recommended from the maintenance view, especially for Liquid filled Gauges.

Please refer the photograph of Pressure Gauge and DP Gauge shown below, which shows the External Knob for zero adjustment



Ordering Information

Ordering Information (Model Code) shall be same as the respective Model Codes, except additional code “EXZ” for External knob for zero re-setting