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The invention relates to the measuring instruments and may be used in determining the gas pressure in the cylinders of the internal combustion engines.

The compressometer comprises a body with a handle, a manometer, mounted therein, a tubular adapter, joining the monometer with a head, provided on the outer conic surface with a seal element, and a spring check valve, placed into an axial stepped hole of the head and coupled with the pusher the end of which is bought outside therefrom. Novelty consists in that the check valve is made double-seated the surface area of the locking element of which from the manometer end is equal to the surface area of the second element from the head end. The interseat cavity of the axial stepped hole of the head additionally communicates with the inlet cavity by a channel, wherein it is placed a relief check valve, spring-loaded from the end of the inlet cavity.

Claims: 1 Fig.: 1