ABSTRACT

A muffler installation structure for compressors includes an end plate member 50 fitted to an opening end of a cylinder body, a cup-shaped muffler 40 fitted to the end plate member 50, and a fixing member 35 for fixing the muffler 40 to the end plate member 50. At places near the fixing member 35, an inner peripheral surface 41a of a peripheral wall 41 of the muffler 40 and an outer peripheral surface 51b of a body portion 51 of the end plate member 50 are clearance-fitted to each other. At places distant from the fixing member 35, on the other hand, the inner peripheral surface 41a of the peripheral wall 41 of the muffler 40 and the outer peripheral surface 51b of the body portion 51 of the end plate member 50 are close-fitted.