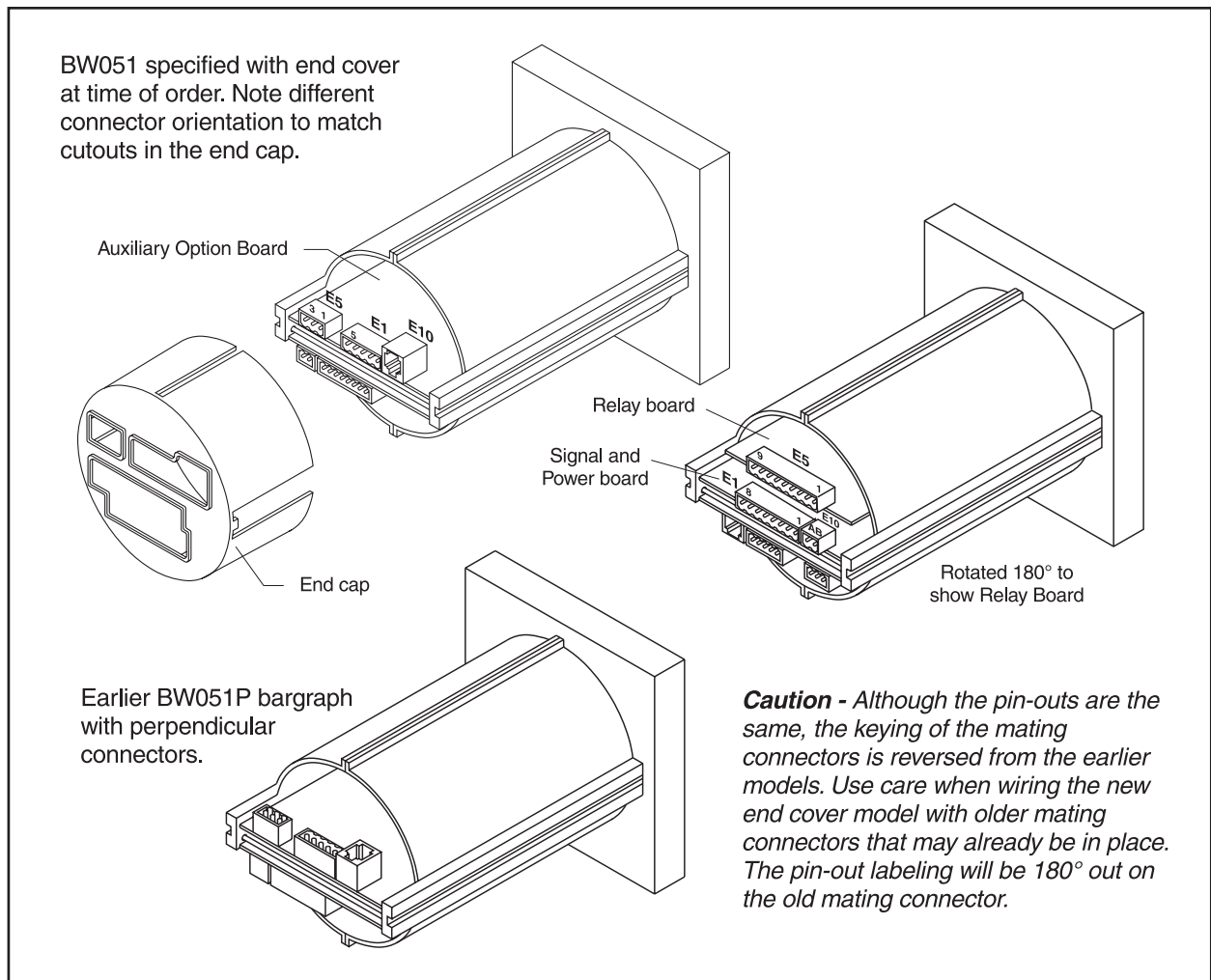


Subject:  <b>BW051P End Cap</b>	Initial Release Date: 01/22/98	Revision Date: 04/01/99	Revision: A
	Product Group: Pro-Series Bargraph		

To prevent the buildup of dust and foreign particles on the circuit boards, AMETEK Dixson has developed a protective end cap that fits over the rear of the instrument. See Figure 1. If the bargraph is to be installed in an environment having high humidity and a high airborne particle count, AMETEK Dixson also recommends that units be ordered with the optional conformal coating applied to the circuit boards.

End caps can be purchased (P/N 033-59294) for units originally purchased without them, but the end caps must be modified by cutting a cable entry hole in them to allow for the interface cable. Modifications are not required if the end cap is specified at time of order, because special circuit boards are installed at the factory that allow the interface cables to exit through slots in the end caps. If end caps are modified, a grommet should also be used to protect the cables from any sharp edges resulting from the modifications.



**Figure 1** BW051P End Cap