

Technical Bulletin

Bulletin No.: TCH-008-023 Effective Date: 4/1/94

Cancels: PRO-08-23 dated 3/1/94

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Subject: **AD-4 and AD-9 Air Dryer – Desiccant Cartridge Height Reduction**

Corrected Bulletin: The labels on the cartridge illustrations below were reversed on the original release of this bulletin. Please replace as soon as possible.

This is to announce that the desiccant cartridge used in all new AD-4 and AD-9 Air Dryer assemblies has been reduced in height by approximately $\frac{3}{4}$ ". The height reduction was achieved by bringing several internal cartridge components closer together. Formerly unused air space within the cartridge housing has been eliminated by this redesign and allowed the $\frac{3}{4}$ " reduction in height. The amount of desiccant used in the cartridge remains unchanged.

By reducing the cartridge height, an increase in usable purge volume was achieved, along with a slight weight reduction. The old and new cartridge designs are completely interchangeable. The part numbers for new service and re-manufactured exchange cartridges, for both the AD-4 and AD-9, remain the same. See the chart below for reference. All service new cartridges will be the shorter version while either design cartridge will be supplied for re-manufactured exchange purchases.

Air Dryer Model	Service New Part No.	Reman. Part No.
AD-4	103981	104358
AD-9	107796	107794

