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## SERVICE BULLETIN

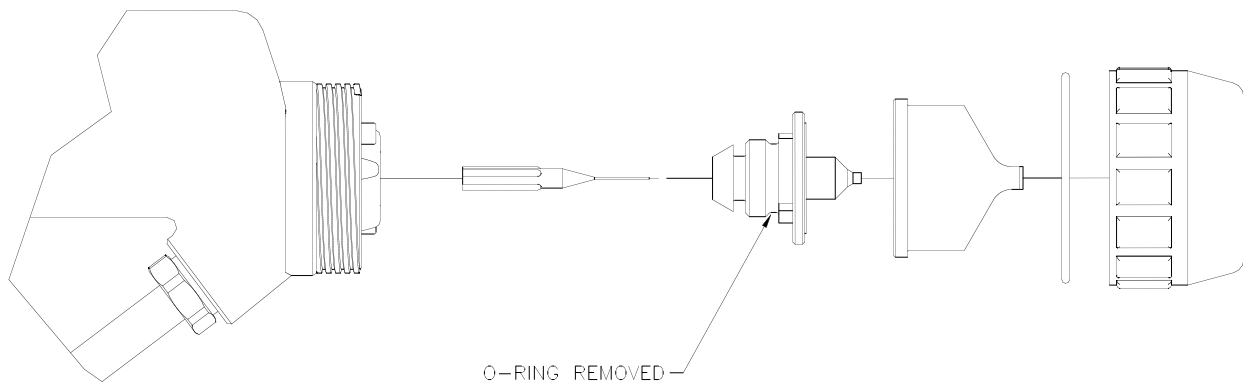
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**Bulletin No. 02-09**  
**March 31, 2009**

**To: ITW Ransburg Distributors**

**Subject: Fluid Nozzle O-Ring on Vector Coded Guns**

The o-ring on the fluid nozzle (p/n 79377-xx or 79552-xx) is no longer required. Any future shipments of Vector coded applicators models 79500, 79503, 79504, 79520 and 79523 will not have the o-ring shipped installed. The function of this o-ring was to allow a true round pattern when the fan air valve was completely closed. For those applications that require the true round pattern, the o-ring should be added.



**Figure 1 Vector Coded R90/R70 O-RING REMOVED DIAGRAM**

If you have an older Vector coded low-pressure model, when you perform maintenance on the product, the o-ring should be removed. Insure that when the nozzle is re-installed it is properly torque in place.