Date: January 2025

To: Authorized Amerex Distributors and OEMs

From: Sales and Product Management—Kitchen Systems

Re: New P/N 28226 OEM MRM Bracket

Note: This technical bulletin serves as an addition to the KP/ZD Design, Installation, Maintenance, & Recharge Manual P/N 20150 Amerex Restaurant Fire Suppression System dated February 14th, 2019. This technical bulletin is not meant to replace any requirements and/or limitations within, and the information in the bulletin will be added at the next revision. This bulletin defines a new UL LISTED COMPONENT.

Amerex is announcing the addition of a new KP/ZD system component for the MRM assembly. This component must be installed in accordance with the instructions provided in this bulletin in addition to the requirements of NFPA (National Fire Protection Association) 17A and NFPA 96.

The new OEM MRM Bracket (P/N 28226) is now available for use with Amerex systems. This bracket shall be assembled with the MRM actuator assembly (P/N 11977) ONLY in a protected enclosure. This option is an alternative for mounting MRMs in an already enclosed space. The OEM MRM Bracket (P/N 28226) will be packed with the MRM (P/N 11977) as P/N 28318.

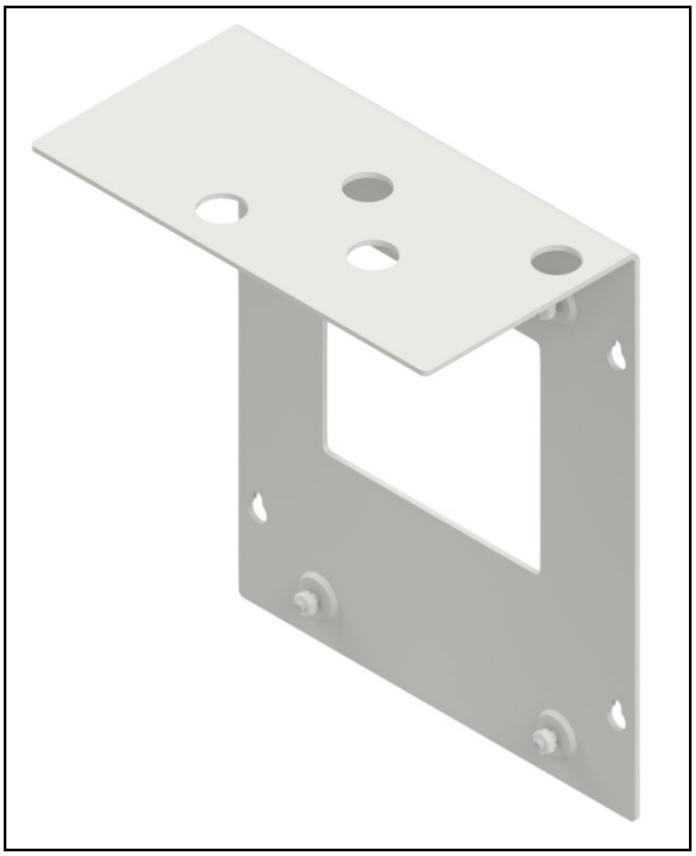


Figure 1: *OEM MRM Bracket (P/N 28226)*

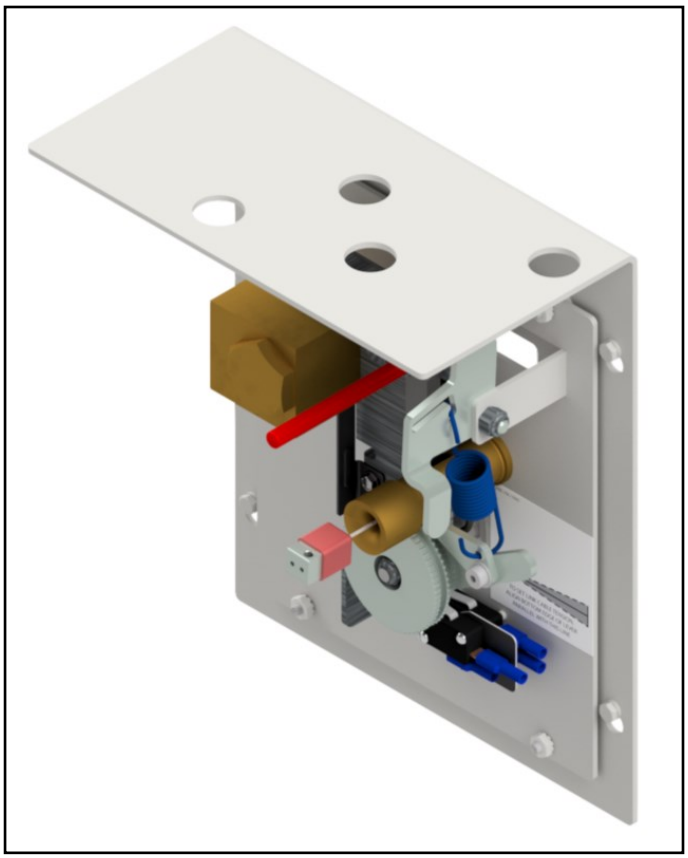


Figure 2: *OEM MRM (P/N 28318)*

Installing the OEM MRM Bracket Assembly:

1. The OEM MRM Bracket contains (4) mounting holes. **These mounting holes are identical to the mounting pattern for the MRM (P/N 18001).**
2. Use the dimensions shown or use the bracket (P/N 28226) as a template to mark (See Figure 4 on Page 3) then drill the mounting holes in the selected mounting surface.
3. Attach the bracket to the mounting surface using appropriate hardware (#10 fasteners are recommended).
4. Mount the actuator assembly (P/N 11977) over the studs on the bracket.
5. Finish the installation by tightening the (4) locknuts to 30 in.-lbs. to secure the actuator assembly to the bracket. Do not overtighten the lock nuts.

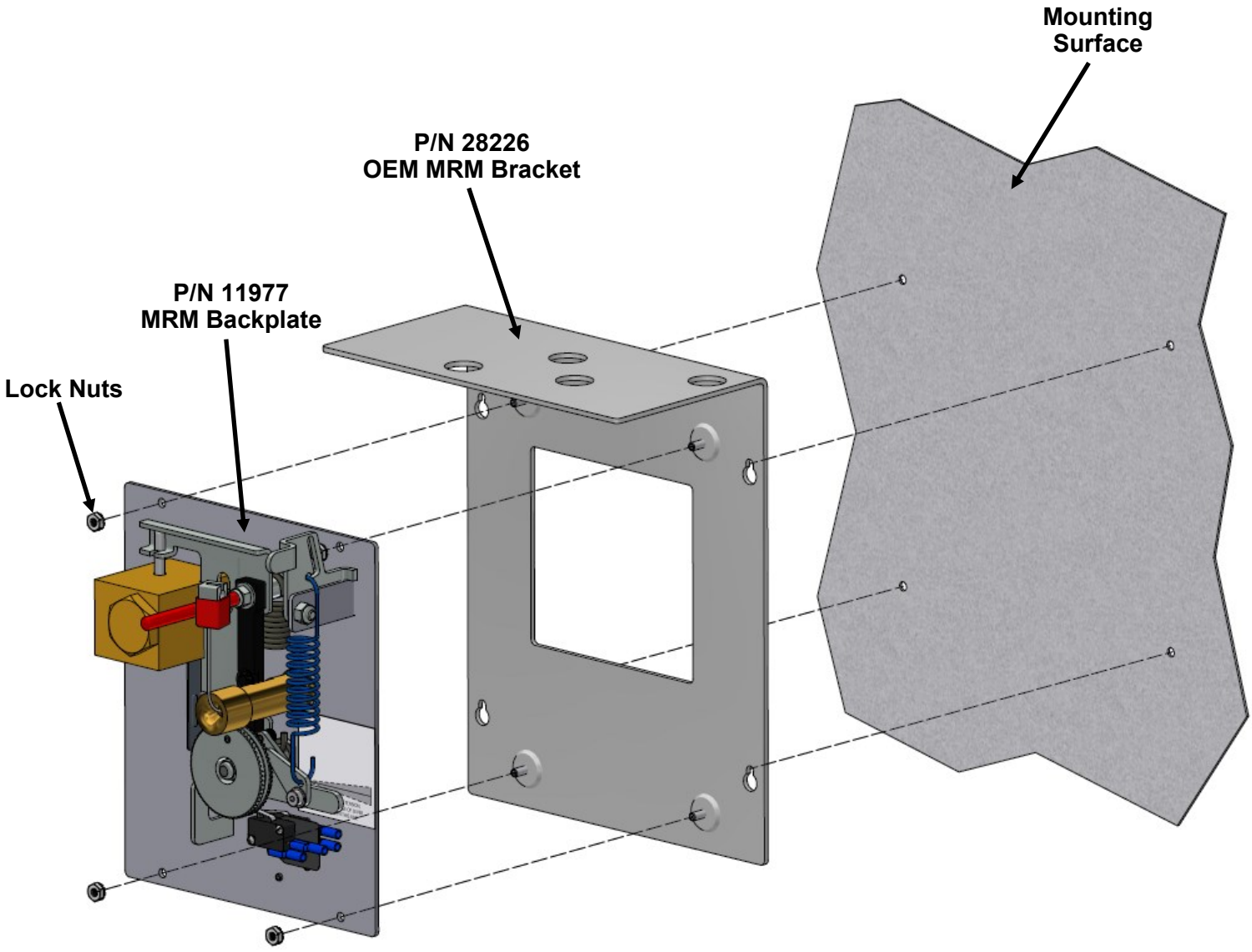


Figure 3: *Exploded View*

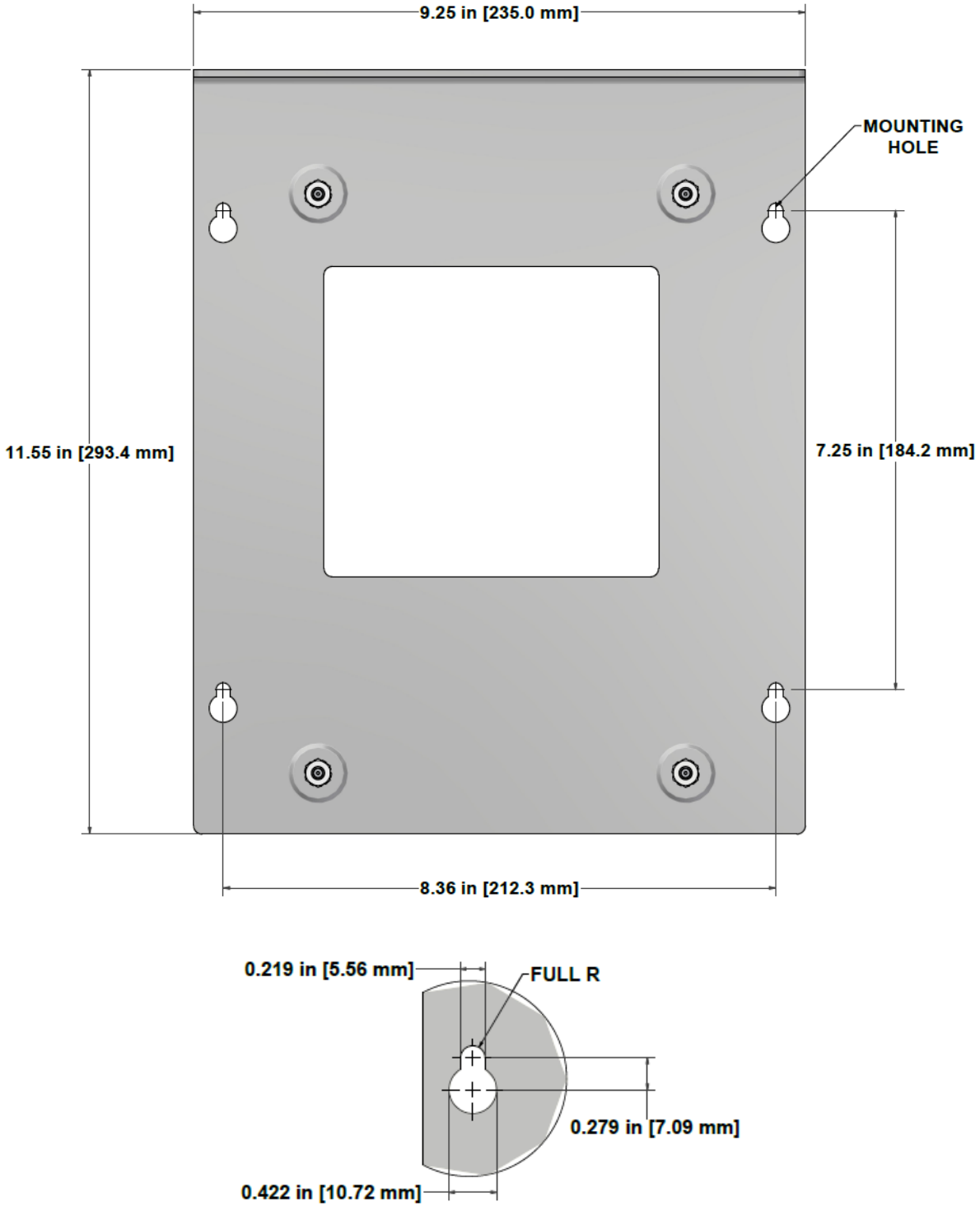


Figure 4: *Mounting Template*

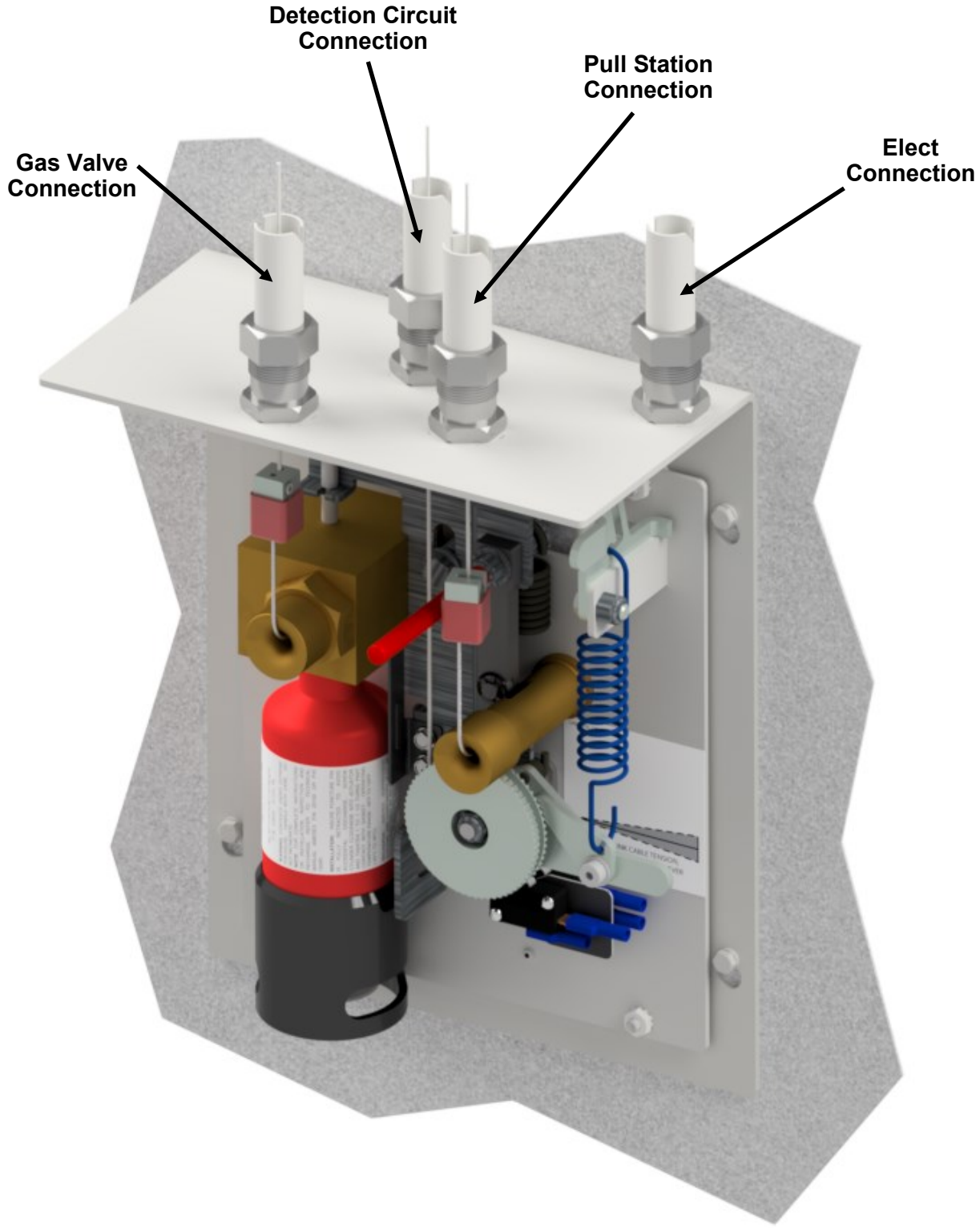


Figure 5: *Installed OEM MRM (*Switch Wiring Not Shown)*