

# the AX • Emergency Vehicle Exhaust Removal

## OVERVIEW:

Monoxivent creates smart and innovative solutions with a premier line of Emergency Vehicle Exhaust Systems. Our AX product line offers exhaust extraction systems specifically designed to meet a variety of applications. Whether you need an automatic release system, manual release system, or replacement components we can meet your requirements and fit your budget. AX systems are compliant with the International Building Code, the International Mechanical Code, NFPA 1500, and OSHA 3112. THE AX IS MADE IN THE USA!



## FEATURES:

- The AX product line includes the Pneumatic Track System (AX-PT), Pneumatic Rail System (AX-PR), Electromagnetic Track (AX-ET), Electromagnetic Rail (AX-ER), Vertical Stack System (AX-VS), and Static Release (AX-SR).
- Monoxivent also offers a cost-effective solution with the Stationary Mechanical Release System (SMR). The AX-R Series offers replacement systems and components for existing pneumatic installations.

## BENEFITS:

- The AX is designed and manufactured to remove emergency vehicle exhaust fumes out of vehicle bays safely and efficiently. The removal of these toxic fumes help preserve the air quality throughout the firehouse. The system is easy to use and low maintenance. The versatility of the AX ensures that all fire stations and vehicles are accommodated. Monoxivent offers the flexibility to adapt to any size tailpipe and vehicle.

## APPLICATIONS:

- Fire Truck, Ambulance, Other Emergency Vehicles



The AX-SR  
Static Release System  
U.S. Patent #: US 7,273,413 B2

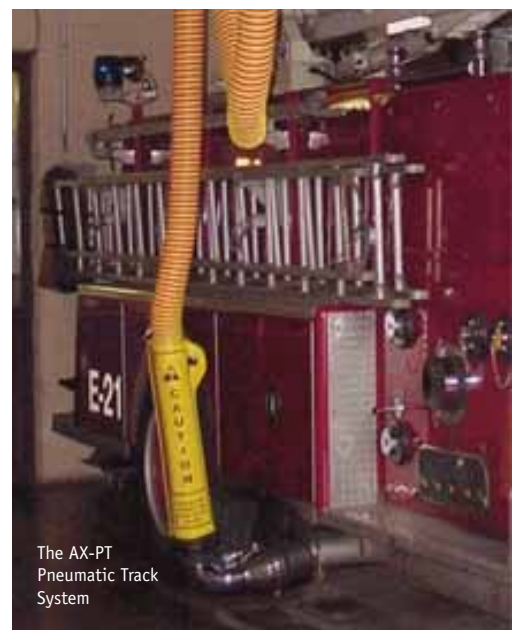


The AX-PT  
Pneumatic Track  
System

## AX-PT

### Pneumatic Track System

- The Pneumatic Track system incorporates a simplistic design and operating logic
- A heavy-duty track is used to guide the hose-drop assembly parallel to the vehicle. The hose-drop assembly consists of a balancer, steel-lifting elbow, high-temperature/high-visibility hose, safety disconnect, and pneumatic adapter
- This assembly travels along the track as the vehicle departs the bay



The AX-PT  
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