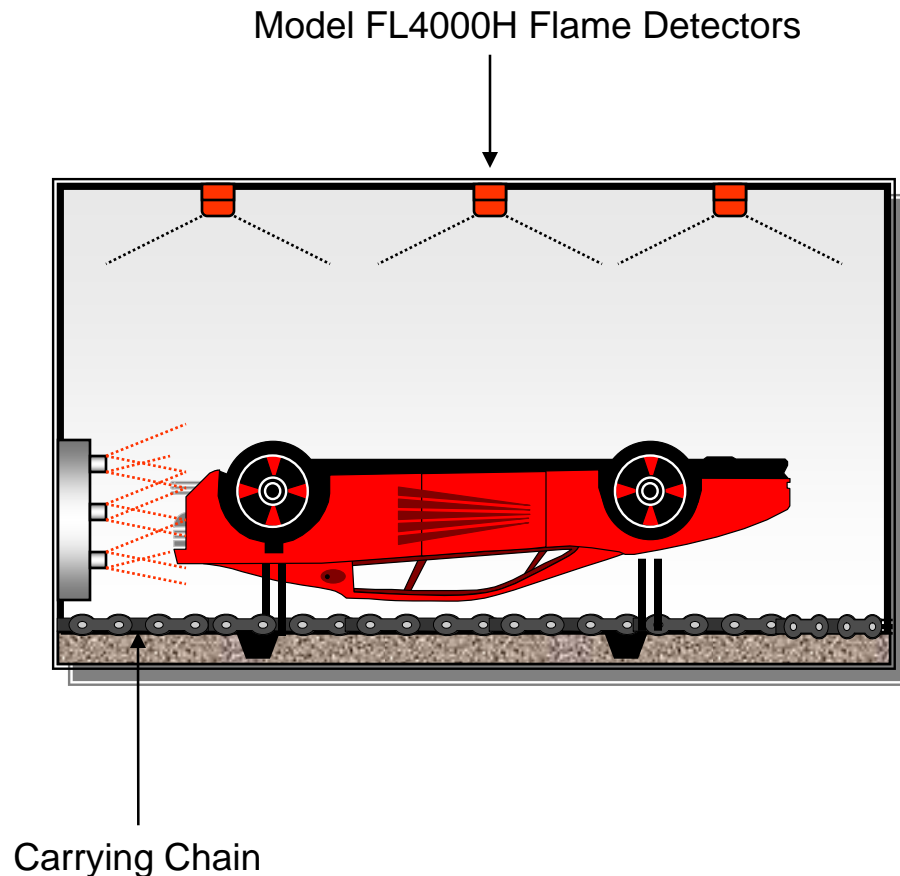


# APPLICATION NOTE

## Electrostatic Paint Spray Booths



NFPA 33 regulation requires optical flame detection system shutdown upon detection of a fire in electrostatic paint spray booths, used in major automobile plants.

Electrically charged powder used as the paint source is prone to explosions which could cause a fire. For maximum coverage Model FL4000H flame detectors are mounted towards the top of the paint spray booth in opposite corners.