

SAFETY ALERT

Date: July 2010

Ruptured Pressurized Fire Extinguisher



Event Description:

A pressurized fire extinguisher mounted to a Dozer ruptured and exploded due to loose mounting. The friction from the bracket strap rubbing against the fire extinguisher resulted in fatigue cracking of the fire extinguisher canister.

Learning:

The fire extinguisher was not securely mounted on the vehicle to prevent rubbing between the bracket strap and fire extinguisher.

Recommendation:

- Inspect the mounting on all fire extinguishers on moving equipment to ensure that they are secure and there is a tight fit between the fire extinguisher and the mounting bracket.

