Trendsetter VLF Autoloader Picker Arm Hazard

Applies to

Trendsetter VLF Autoloader

Background

In a recent incident while a service engineer was performing routine maintenance, the picker arm slipped causing it to fall and injure the service engineer.

The picker arm was lifted for inspection and held up by the support arm. Because the support arm does not lock and is easily dislodged, it slipped allowing the picker arm to fall.



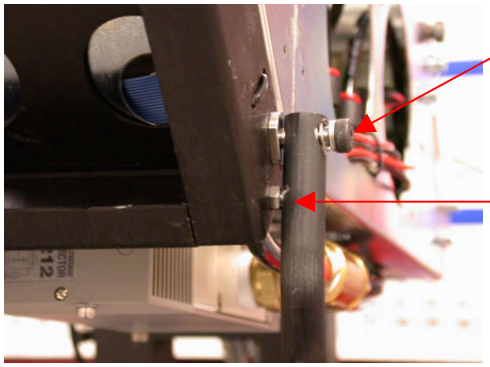
Support arm is easily dislodged

Ensuring Safety

Warning: If your picker support arm does not have the upgrade explained below, then exercise extreme caution when lifting the picker arm. The support arm may slip allowing the picker arm to fall and potentially injure somebody. Ensure that the support arm is at 90° to the surface it rests on and that you do not bump or dislodge it.

Resolution

The Creo engineering team has devised a solution that involves adding a pin to the picker arm and replacing the support arm and the support arm bolt. A hole in the new support arm will then lock it in place over the end of the pin. A FCO with the details of this upgrade will follow.



Support arm bolt

A hole in the support arm locks on the end of the pin