

SAFETY PAWLS (LOCKS) ARE CATCHING WHEN TRAVELLING DOWN

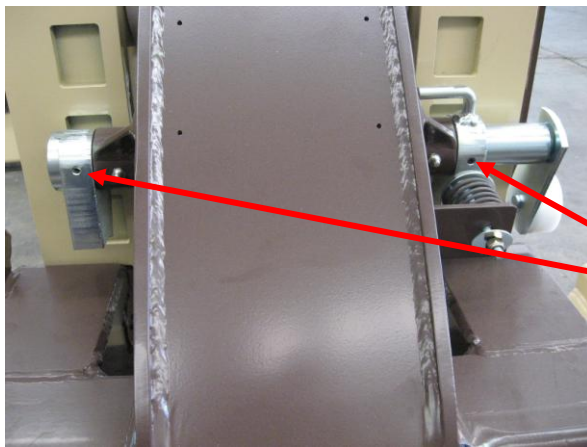


If the Safety Pawls are catching when the hoist is travelling down there are a few reasons.

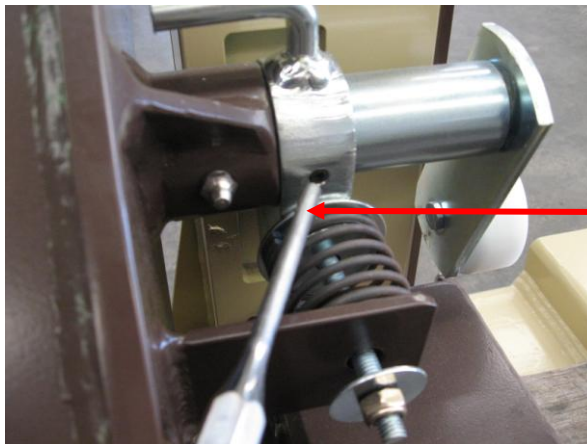
1. Reason one, and the most common: Bent Roll Pins.

The Roll pins must be replaced. Take a 5mm long nose punch and knock out the old roll pin.

Insert new pin (50mm x 6mm)



There are two roll pins that align the pawls.



Use a long nose 5mm punch to remove the old roll pins, so the punch does not damage the hole or get stuck in the hole.

If the roll pin is badly bent it will take a bit of force to remove it.



Replacement Roll Pins.
50mm x 6mm



2. The second reason the Safety Pawls catch is the Safety Solenoid is not working. Refer to “Replacing Safety Pawl Solenoid” download on www.endurequipservices.com.au website.
3. A third reason is that the Safety Arm on the side of the hoist has come lose or the nylon roller is damaged or missing. Check the Safety Arm is working correctly. The bolts retaining the arm should be pinch tight, but the arm itself should still move freely.

If these items do not look like they will correct the problem, call your Endurequip Service Technician to discuss.

Lists of Endurequip Authorised Repairers can be found on our website:
<http://www.endurequipservices.com.au/hoist-servicing>

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