



Nilfisk

TECHNICAL SERVICE BULLETIN

Number: TSB-CAS-2019-005

Symptom: Broken electromagnetic
brake wire

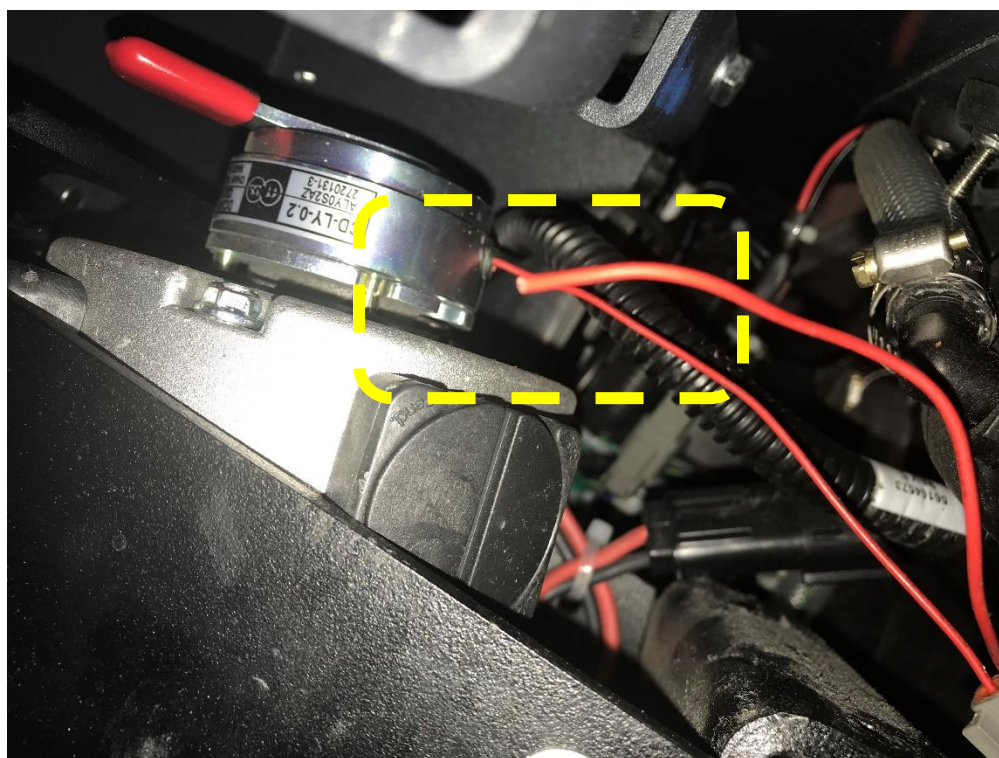
Date: 9 December 2019

Author: Christian Rayas

Urgency: **LOW:** Rework to be done if necessary

Before performing any service ensure safety precautions are followed! Disconnect any applicable power systems. Use of a personal grounding strap is strongly recommended when working with any electrical system.

Symptom:	Fault code 3-036, machine won't move
Products:	All SC50 models.
System:	Chassis System
Related/Prior TSB:	Not Applicable
ISSUE:	
Machine displays error code 3-036 and/or machine won't move.	



CAUSE:

The electromagnetic wire pulled out (most likely) or broke (less likely).

PRODUCTION CORRECTIVE ACTIONS:

ECO A-14264 implemented in September 9th 2019 introduced a new drive wheel motor wire routing to reduce tension and possible hanging, and an electromagnetic boot to protect the wire and provide extra support in case it gets pulled.

PRODUCTION SOLUTION IMPLEMENTATION DATE and/or SERIAL NUMBER:

Implementation Shipping Date: **September 9 2019**

Serial Number: **1000070606**

ECO:

ECO # A-14264

FIELD CORRECTIVE ACTIONS:

1. Request 56104850 brake kit and 56122793 brake boot and follow the instructions included in the kit.

Time allowance for the USA: 1 hour labor.

