

**Date:** 01/09/18

**TSB Number:** TSB-0005

**Route to:** Modernization/Service Manager

**Reference:** Main and Emergency Brake Wiring Update.

**Subject:** Compliance with ASME 17.1 Section 2.26.8.2.

**Action:** Required

**Equipment:** SRA Traction Controller, SRD DC controller

**Description:** The wiring installed by the factory has been found to allow for the unintentional lifting of the brake, in the event of a catastrophic failure to the smart brake board.

**Fix:** Follow instructions attached.

**Hardware:** Smartrise will be sending a Snubber required for the modification to your office with the instructions required for re-wiring. One snubber will be provided for each Brake Board per car affected.

**Prints:** Updated prints will be provided, showing changes required by this TSB.

**Alert:** If the mechanic or helper on site experiences arching at the brake board or contactor, or damage to the Smart Brake Board is evident, do not attempt to run the car. Contact Smartrise Technical Support immediately for assistance. They can be reached at 916-457-5129 ext. 1

**Do the following:**

1. B contactor needs to be re-wired.
2. B2 contactor needs to be re-wired.

**Affected job(s) on file:**