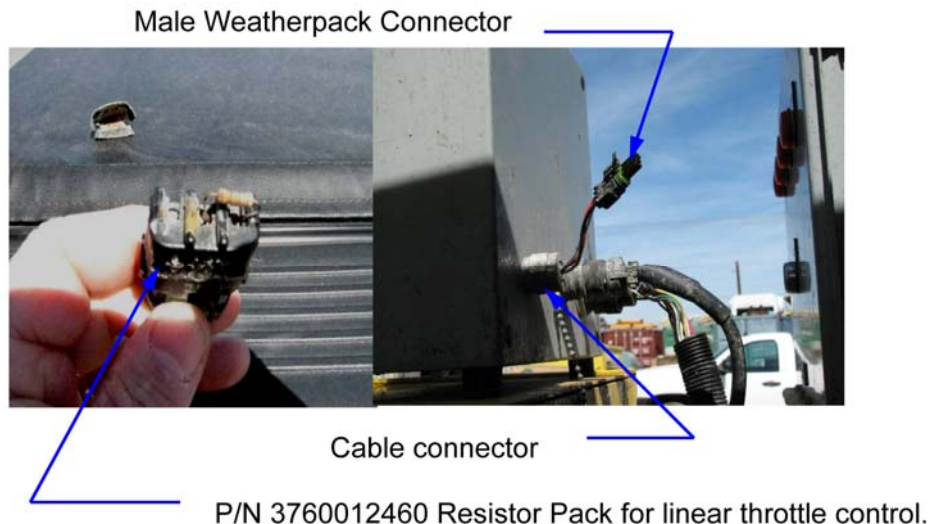


Service Bulletin



Potential error message

"Active Fault, accelerator voltage low"

S/N affected: All CS3001 and CS4002 U-Deck drill rigs.

Atlas Copco Exploration Products is issuing this bulletin to notify customers that you may have an error message in your CS3001/CS4002 starter panel display that is incorrect.

We have found recently that we have a 3 prong connector on the back of the panel. This connector is for a remote throttle but we do not use this option and therefore deadhead with a blind plug with two resistors in it. The seal on the end may fail and the resistors become corroded causing the fault code.

If you have any questions for concerns, please contact Mike Louiseize at:

mike.louiseize@ca.atlascopco.com

Field Solution

- Replace existing resistor pack with new
- Cut wires to male Weatherpack connector leaving enough wire to re-splice.
- Relocate Weatherpack connector & resistor pack inside Starter panel & splice wires (in location shown below)
- Place a generous bead of waterproof sealant in the opening of the external cable connector to form a watertight seal.

New connection location inside panel



Paul Brear

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