SS 1033225 Park brake chime chimes with the service brake applied, transmission is in neutral and the park brake is released.

Service Solution Title: Park brake chime chimes with the service brake applied, transmission in neutral and the park brake is released.

Applicable Vehicles

Motorhomes with Pollak instrumentation and are multiplexed. Has LBCU A66-04780-XXX (XXX=all versions) found in module 811 and chassis module A66-03087-000 found in module 32K.

Symptoms

Complaint of applying the Service brake, releasing the park brake, and park brake chime coming on until a drive gear is selected.

Issue

The Pollak LBCU is not wired to receive the service brake signal.

Solution

Reference attached schematic G66-04448-000. Locate circuit 36R, at the 23 pin cavity U, at the dash/chassis bulkhead connector. On the dash harness side of the connector follow the 36R wire 200mm from the bulkhead connector. Cut and properly splice in a wire of the same gauge, (20/.5), and run it in a secure loom to pin D11 on the LBCU 32 pin connector. Use terminal 23-13214-001.