

# Technical Bulletin

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Page: 1 of 1

Subject: **Bendix® EC-80™ Electronic Control Unit (ECU) Hill Start Assist (HSA)  
Dash Lamp Blinking on PACCAR® Vehicles not Equipped with HSA**

## **Description:**

The purpose of this document is to aid in troubleshooting the Bendix® EC-80™ Electronic Control Units (ECUs) where the Hill Start Assist (HSA) dash lamp continuously blinks on a PACCAR® vehicle *not equipped with this feature* after ignition key-on. No HSA-related Diagnostic Trouble Codes (DTCs) will display as a result of this scenario.

## **Impacted Parts:**

Refer to Table 1 for a list of impacted aftermarket part numbers.

## **Diagnostic Procedure:**

Turn on the ignition switch. Confirm the HSA dash lamp is flashing on a vehicle that is *not* equipped with HSA.

**NOTE:** There is no actual DTC on the brake controller and all features of the brake controller – with the exception of controlling the HSA dash lamp – will function properly.

## **Repair:**

Using Table 1, replace the impacted aftermarket part number with the new aftermarket part number.

Impacted Aftermarket Part Number	New Aftermarket Part Number
K168422SC000	K160215SC001
K168419SC000	K139010SC001
K168419SC000	K148486SC001
K168423SC000	K160216SC001
K168421SC000	K139011SC001
K139012SC000	K139012SC001
K168416SC000	K149885SC001
K168418SC000	K160214SC001

**Table 1 – Replacement Aftermarket Part Numbers**

## **Technical Support:**

The Bendix Tech Team can be reached by phone at 1-800-AIR-BRAKE (1-800-247-2725), option 2, or by email at [techteam@bendix.com](mailto:techteam@bendix.com). Representatives are available Monday through Thursday, 8:00 a.m. – 6:00 p.m., and Friday, 8:00 a.m. – 5:00 p.m. ET.

