Haldex PLC Select 2S/1M ABSSLH-A7 and SLH-A8 ECU Configurations

The Haldex 2S/1M ABS ECU has SLH (Select Low High) configuration option that allows the ABS ECU to automatically switch from a select low to a select high performance when the trailer wheels travel across a split friction road surface. Haldex’s SLH configuration allows the 2S/1M ABS to have comparable stopping distance performance to a 2S/2M ABS when traveling across a split friction road surface.

The warning label “not to be used on steer axles or dollies” on the back of the Haldex ABS ECU is to instruct the technician to install the Haldex 2S/1M ABS ECU on the correct type of equipment. Haldex offers two SLH configurations for 2S/1M ABS ECUs for various types of equipment.

**SLH-A7**

Haldex ABS ECUs designated as “SLH-A7” are for:
- tandem axle applications
- tri-axle applications

where there are two or more axles installed on the trailer. ECUs designated as “SLH-A7” must not be installed on steerable axles or dollies.

**SLH-A8**

Haldex ABS ECUs designated as “SLH-A8” are for:
- single axle trailer applications
- steerable axle trailer applications
- single axle dollie trailer applications
- tandem axle dollie trailer applications

To obtain optimum ABS performance, ensure the Haldex PLC Select 2S/1M ABS ECU is installed on the correct type of equipment per the chart above.

If you have any questions or require additional information regarding this information please contact the Haldex Technical Services Department at 800-643-2374, Option 2.