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## **BRAKE APPLICATION SENSOR**

### **INSTALLATION**

- **STEP 1**

INSTALL BRAKE SW AS REQUIRED. SW MAY BE MECHANICAL or HYDRAULIC.

- **STEP 2**

PLUG SUPPLIED AIM SENSOR HARNESS ONTO SW ASSY. PLUG EXTENSION CABLE INTO AIM SENSOR HARNESS AND DESIRED LOGGER CHANNEL.

- **STEP 3**

CONFIGURE SOFTWARE AS FOLLOWS  
NAME CHANNEL = BRAKE STATUS.  
SAMPLING FREQUENCY = 5hz OR 10hz.  
TYPE OF SENSOR = GENERIC LINEAR 0-5V.  
MEASURE = V .1 (VOLTS).  
LOWER BOUND = 0.  
UPPER BOUND = 5V.

- **STEP 4**

TRANSMIT NEW CONFIG TO DASH.  
GRAPH SHOULD LOOK LIKE A SQUARE TOOTH WAVEFORM, WHERE NO BRAKE IS 5V AND 0V IS BRAKE BEING APPLIED (REFER SCREEN SHOT)  
TOP GRAPH IS BRAKE STATUS AND BOTTOM GRAPH IS THROTTLE POSITION.



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