




## Specific Differences and Functions of Left and Right LE-03 Engines

Comparison of Schematics for Left and Right PCBA

The schematics referenced are as follows:

<b>Arlo LE Left PCBA</b> 109-02241-00	 Nike, Inc. One Bowerman Drive Beaverton, OR 97005	
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<b>Arlo LE Right PCBA</b> 109-02311-00	 Nike, Inc. One Bowerman Drive Beaverton, OR 97005	
Tuesday, August 20, 2019	Rev. A	Sheet 1 / 8

Note: Schematics reference engines as Arlo instead of LE-03.

Differences:

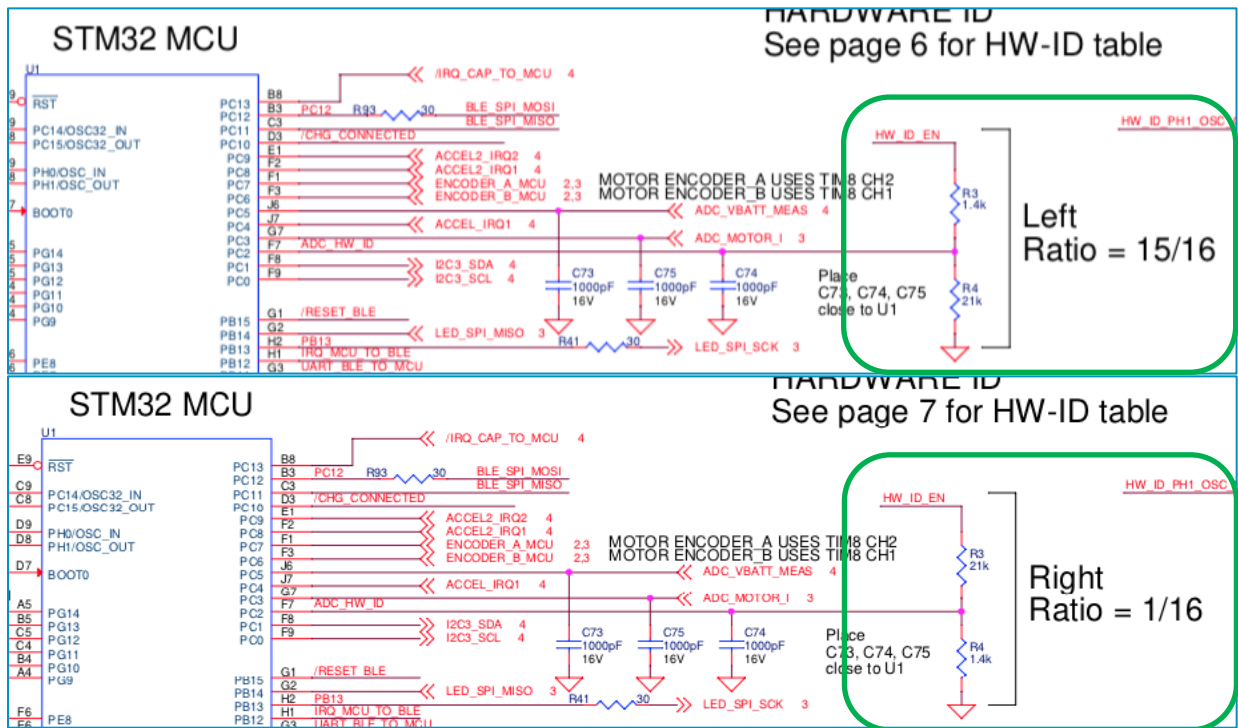
- Part numbers are different between the left and right PCBA though the product function of each are identical

Functions of the differences:

- No difference in function between the Left and Right PCBA

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## Difference on page 2, top right corner (STM32 MCU)



Resistance is switched (1.4K / 21K left engine, 21k / 1.4k right engine)

Differences:

- A resistor circuit is used as a Hardware ID so that the MCU FW can determine whether Left vs Right

Functions of the differences:

- No functional difference though the FW needs to determine Left vs Right so that the phone app to allow the user to adjust the intended shoe

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