

To: All Distributors
Regional Sales Managers and National Sales Manager

From: LabriePlus Service

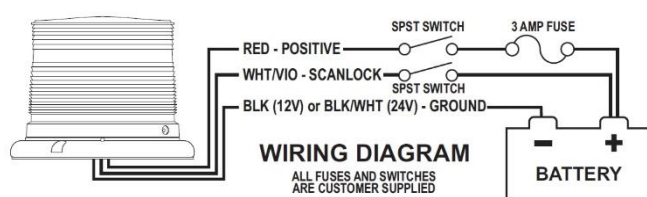
Model: All

Subject: Whelen Strobe Pattern Changes

Labrie strobe **Part# ELL02745** is a Whelen® product with the Scan-Lock™ feature. This allows the customer to change the strobe/flash pattern.

At installation, if wires are not installed properly, chances are the pattern changes to the next pattern, causing the customer to think the strobe isn't working as it should.

Below are the instructions and diagrams to understand how this function works, and how to change the strobe patterns.



Flash Patterns:

- | | | |
|--------------------|---------------------|---------------------|
| 1. SignalAlert™ 75 | 7. PingPong™ 75 | 13. ComAlert™ 150 |
| 2. CometFlash® 75 | 8. SingleFlash 60 | 14. ActionFlash™ 50 |
| 3. DoubleFlash 75 | 9. SingleFlash 90 | 15. ActionFlash 150 |
| 4. SingleFlash 75 | 10. SingleFlash 120 | 16. ModuFlash™ |
| 5. ComAlert™ 75 | 11. SingleFlash 300 | 17. ActionScan™ |
| 6. LongBurst™ 75 | 12. DoubleFlash 150 | 18. Steady |

Scan-Lock™ (White/Violet):

To use Scan-Lock™, the beacon must be turned on:

TO CHANGE PATTERNS: To cycle forward to the next available pattern apply +VBAT to the **WHT/VIO** wire for less than 1 second and release. To cycle back to the previous pattern apply +VBAT to the **WHT/VIO** wire for more than 1 second and release.

TO CHANGE THE DEFAULT PATTERN: When the desired pattern is displayed, allow it to run for more than 5 seconds. The beacon will now display this pattern when initially activated.

TO RESTORE THE FACTORY DEFAULT PATTERN: With the power to the beacon off, apply +VBAT to the **WHT/VIO** wire. Turn power to the beacon on. The factory default pattern should now be displayed.

A normally open momentary switch can be used to control Scan-Lock™ operation.



Please contact the LabriePlus Service Department at **(800) 231-2771 (US)** or **(877) 452-2743 (CAN)** for questions or further information