

6540201 MIDBLOCK CROSSWALK ENHANCEMENT ASSEMBLIES
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comments: (1-6-21, Industry)

We have that option to choose different flash patterns for push 2 cross for many reasons. If the customer wanted to put a Beacon on a push-2-cross system or to do a flashing ring instead of an RRFB. We would have to dumb down our system to meet this request and create a bunch of new Skews for FDOT. We do however state in the programming of flash patterns we have a note that States to Select 120 FPM, RRFB Flash and Alternating output for 2018 MUTCD Compliance when using an RRFB Flasher (if you select RRFB with our system the rest of the settings are automatically changed and are unchangeable).

Response: According to Interim Approval 21 – Rectangular Rapid-Flashing Beacons at Crosswalks (https://mutcd.fhwa.dot.gov/resources/interim_approval/ia21/index.htm) Section 5f, the RRFB units should be reprogrammed to the new IA-21 flash pattern as part of a systematic upgrading process, such as when the units are serviced or when the existing signs are replaced.

The Department requires that only the flash pattern meeting the IA-21 requirements be programmed on the device, i.e. no other flash patterns selectable via hardware or software.
