

Queue Jump Operation

Field Reference Guide

1. UNDERSTAND THE QUEUE JUMP OPERATION

- Queue jump gives buses a head start at the stop bar
- It is part of transit signal priority operation

2. CONFIRM THE BUS LANE SETUP

- Verify a designated bus lane at the stop bar
- Make sure the bus is separate from the vehicle queue

3. CONFIRM OVERLAP REQUIREMENTS

- Configure the bus phase as an overlap
- Confirm the overlap matches the queue jump movement

4. SELECT A QUEUE JUMP STRATEGY

- Choose the strategy that will run the queue jump operation
- In the example, Strategy 1 is selected

5. ENABLE THE CHOSEN STRATEGY

- Open the selected strategy settings
- Turn the queue jump strategy on before assigning phases

6. ASSIGN THE CALL PHASE

- Select the call phase that the queue jump will be tied to
- In the example, Phase 2 is used as the call phase

7. ASSIGN THE QUEUE JUMP PHASE

- Select the phase that will serve the queue jump movement
- In the example, Phase 9 is used as the queue jump phase

8. SET QUEUE JUMP TIMING

- Enter the bus head start time in the queue jump timing settings
- Use tenths of a second, where 50 equals 5 seconds