



Section Use of Strobe Lights on School Buses	Page 1 of 1
Type General	Date June, 2015

Statement	<p>Strobe lights are used as a safety measure to ensure visibility in long distances and adverse weather conditions.</p> <p>The use of strobe lights creates awareness and cautions motorists to slow down which reduces the risk of collisions and blow bys.</p>
Procedures	<p>All buses including spare buses used to transport students must be equipped with working strobe lights.</p> <p>The operating function of the strobe light will be checked daily during the required circle check.</p> <p>Strobe lights produce intense pulse or white light, approx. 40 flashes per minute and will remain activated at all times while students are onboard.</p> <p>Strobe lights are a facility and route audit item.</p> <p>If a strobe is installed on school buses manufactured after November 1, 2010, the strobe must meet CSA D-250 standard:</p> <ul style="list-style-type: none">• White in colour• Centred on roof, at rear 1/3 of the bus• Meet SAEJ1318, Class 1 or 2, and not exceed 18j energy level• Dashboard indicator lamp visible to driver