

**ILLINOIS STATE POLICE DIRECTIVE  
ENF-033, WEIGHT LIMITATIONS: SERIES OF THREE AXLES**

<b>RESCINDS:</b> ENF-033, 2014-001, revised 01-11-2014.	<b>REVISED:</b> 09-08-2017 <b>2017-055</b>
<b>RELATED DOCUMENTS:</b> None	<b>RELATED CALEA STANDARDS:</b> 61.1.5

I. POLICY

The Illinois State Police (ISP) will protect Illinois highways from damage by strictly enforcing laws regulating vehicle weights.

II. AUTHORITY

625 ILCS 5/15-111, "Wheel and axle loads and gross weights"

III. DEFINITION

Tandem axle - any two or more single axles whose centers are more than 40 inches, but not more than 96 inches (measured to the nearest inch), between extreme axles in the series.

IV. PROCEDURES

IV.A. Uniform interpretation of weight limitations for a series of three or more axles is required as follows:

IV.A.1. Each and every group of two, three, or more axles that meet the definition of a tandem axle is subject to the weight limitations for a tandem axle.

IV.A.2. Each axle within the group that makes up a tandem axle is also subject to the weight limitations for a single axle.

IV.B. Limitations

IV.B.1. Each and every tandem - 34,000 pounds, unless an exemption exists in statute, i.e., Special Hauling Vehicle (SHV), garbage truck, or vehicle is operating under a lawful permit.

IV.B.2. Each and every single axle - 20,000 pounds, unless an exemption exists in statute, i.e., SHV, garbage truck, or vehicle is operating under a lawful permit.

IV.B.3. Each series of three axles with more than 96 inches between extreme axles:

IV.B.3.a. Use the table in 625 ILCS 5/15-111 to determine the total weight allowed for the three axles exceeding 96 inches

IV.B.3.b. No tandem within the series may exceed the statutory limits for a tandem

IV.B.3.c. No single axle within the series may exceed the statutory limit for a single axle

**-End of Directive-**