

Carrier Transicold  
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To: All Authorized Carrier Transicold Dealers

Subject: Carrier Auxiliary Power Unit - Vehicle Weight Exemption

Title 23, Chapter 1, Section 127 of the United States Code of Federal Regulations regulates the weight of vehicles utilizing U.S. interstate highways. Since October 2012, Subsection (a)12 of 23 U.S.C. 127 has provided up to a 550-pound weight exemption to cover the additional weight of idle reduction technology in use on covered heavy duty vehicles, as follows:

(12) Heavy duty vehicles

(A) In general

Subject to subparagraphs (B) and (C), in order to promote reduction of fuel use and emissions because of engine idling, the maximum gross vehicle weight limit and the axle weight limit for any heavy-duty vehicle equipped with an idle reduction technology shall be increased by a quantity necessary to compensate for the additional weight of the idle reduction system.

(B) Maximum weight increase

The weight increase under subparagraph (A) shall be not greater than 550 pounds.

(C) Proof.

On request by a regulatory agency or law enforcement agency, the vehicle operator shall provide proof (through demonstration or certification) that

(i) the idle reduction technology is fully functional at all times; and

(ii) the 550-pound gross weight increase is not used for any purpose other than the use of idle reduction technology described in subparagraph (A).

Please be aware that while some States have adopted this same exemption, others have different or no weight exemptions for idle reduction technology. As such, you will need to be familiar with your relevant State or States requirements to ensure State compliance as well.

To assist with your customer's use of any applicable idle reduction technology weight exemptions, Carrier Transicold confirms that the gross weight of our Auxiliary Power Unit offerings purchased on or after the date of this letter:

<b>Carrier Auxiliary Power Unit</b>	<b>Published System Weight (lbs)</b>
Aspen INT, Aspen STA	497
Aspen PWR	421
Aspen SKY	529
ComfortPro® 240EPS	500
ComfortPro® 250ION	377

Please note that weights of Carrier Transicold's Aspen Auxiliary Power Units are subject to change in the future at Carrier Transicold's discretion.

Bill Maddox  
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