

WAC 173-901-090 Marked proof of certification. (1) **What is marked proof of certification?** Marked proof of certification is a certification mark appearing on brake friction material packaging coupled with a unique identification code and environmental compliance marking, described in WAC 173-901-100, on the brake friction material. The certification mark on the product serves to notify end users of the brake friction material that the product is compliant with the law. While the identification code and environmental marking is used to link the product to laboratory testing results and self-certification documentation, together the code and certification mark provide proof that the brake friction material meets the requirements of chapter 70.285 RCW and this chapter. When a brake friction material manufacturer marks a brake friction material or its packaging with proof of certification the manufacturer is certifying that:

(a) The brake friction material meets the applicable criteria for the environmental compliance marking, described in WAC 173-901-100, with which it has been marked;

(b) The brake friction material has been registered with an industry-sponsored registrar; and

(c) Self-certification documentation has been submitted to the department.

(2) **When must brake friction material and its packaging be marked?** Brake friction material that is manufactured on or after January 1, 2015, and is sold or offered for sale in Washington state must have marked proof of certification on the brake friction material and its packaging.

(3) **How must brake friction material be marked?** A manufacturer of brake friction material must:

(a) Mark its brake friction material in accordance with SAE J866:2012. This chapter does not require manufacturers to mark the hot and cold coefficients of friction as specified in the SAE J866:2012. Note: These markings are included in the J866 standard because other states have regulations that require brake friction materials to be marked with the hot and cold coefficients of friction.

(b) Ensure the unique identification code reported to the department is the same as the code marked on brake friction material in accordance with SAE J866:2012;

(c) Ensure that the unique identification code is a code that contains the appropriate environmental compliance marking described in WAC 173-901-100. This marking is also described in SAE J866:2012;

(d) Mark its brake friction material with the last two digits of the year the material was manufactured as described in SAE J866:2012; and

(e) Ensure that the marking on the brake friction material is legible.

(4) **May a manufacturer of brake friction material mark a brake friction material with additional information such as batch code information?** Yes. A manufacturer of brake friction material may mark brake friction material with additional information such as batch code information. Batch code information must be marked in accordance with SAE J866:2012.

(5) **How must brake friction material packaging be marked?** Brake friction material packaging must be marked with a certification mark. The certification mark must be registered with the United States Patent and Trademark Office and it must be intended to certify that the brake friction material contained in the package meets the requirements of chapter 70.285 RCW and this chapter. Brake friction material

packaging may be marked with a certification mark that is owned by an industry-sponsored registrar.

(6) **Must brakes that do not meet the definition of "brake friction material," such as brakes for motorcycle, be marked?** There is no requirement that these brakes be marked. A brake friction material manufacturer may mark products that are not required to comply with the requirements of the law with "WX" or "X." Manufacturers of brake friction material that is not required to comply with the requirements of the law may certify their product and mark it in accordance with this chapter.

[Statutory Authority: Chapter 70.285 RCW. WSR 12-21-082 (Order 10-17), § 173-901-090, filed 10/19/12, effective 11/19/12.]