



ASED-027

Date: September 03, 2019

Bulletin: All Inspection Station Personnel

From: Automotive Safety Enforcement Division

RE: **Measurement and Recording of Required Brake Readings**

Inspection Mechanics performing re-inspections of previously rejected brake friction equipment are not indicating the thickness of replacement brake linings or the dimensions of brake drums and brake rotors on the Vehicle Inspection Report.

Brake system inspection requires that the brake specifications, and thickness of the brake linings and the dimensions of brake drums and brake rotors be measured and recorded on the Vehicle Inspection Report. This is required during all inspections and re-inspections.

During re-inspection, previously rejected brake friction equipment that has been repaired or replaced shall be measured and compared to specifications prior to certification of the vehicle equipment deficiencies identified at the original time of inspection.

The measurements of replacement or repaired brake friction equipment shall be recorded in the “**Comments**” block of the Vehicle Inspection Report and be identified by wheel position to satisfy the regulation for brake inspection.

Ceramic brake equipment manufacturers may require that weight, or other methods be used for the inspection of ceramic brake equipment. In these cases a minimum thickness or maximum diameter may not be identified as a specification measurement for inspection. A station that does not possess the test equipment to perform this inspection may direct the vehicle to an inspection station that has access to the proper equipment to inspect ceramic brake components.

*If you have additional questions, please feel free to contact ASED at:
410-768-7388 or MSP.ASED@maryland.gov*