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**ed. BRAKING PERFORMANCE—ROLLERS AND
COMPACTORS—SAE J1136 SEP79**

SAE Recommended Practice

Report of the Construction Machinery Technical Committee, approved April 1976, editorial change September 1979. Rationale statement available.

1. Scope—Minimum performance criteria for service braking systems, emergency stopping systems, and parking systems for all self-propelled vibratory and static weight smooth steel wheel, pneumatic tired or multiple projection steel wheel rollers and compactors are provided in this SAE recommended practice.

2. Purpose

2.1 To define minimum braking system performance for in-service machines.

NOTE: This is not a design standard.

2.2 To provide test criteria by which machine braking system compliance may be verified.

3. Braking Systems

3.1 **Service Braking System**—The primary system, of any type, used for stopping and holding the machine.

3.2 **Emergency Stopping System**—The system used for stopping a machine in the event of any single failure in the service braking system.