

**SUBJECT: Vehicle Inspection Manual - Internal Brake Inspection
Procedures**

Managers, Government St, Victoria
Motor Vehicle Inspectors
Chair, Motor Carrier Commission
Deputy Director, CVSE
Regional CVSE Managers
Managers, Licensing
ADM, (Compliance and Consumer
Services)

Carrier Safety Inspectors
Government Agents
Appointed Agencies
Motor Carrier Branch
Law Enforcement Agencies
Commercial Transport Inspectors
(Weigh Scales)
Preventative Maintenance Facilities

Driver Services Centres
MOT (Director,
Transportation Policy)
Trucking Industry
Superintendent of
Motor Vehicles
Designated Inspection
Facilities

PURPOSE OF CIRCULAR

The purpose of this circular is to provide clarification around inspection procedures for internal brake inspections identified in the Vehicle Inspection Manual, also referred to as the Standards in the Motor Vehicle Act Regulations Division 25.01.

BACKGROUND

Roadside inspection results indicate a high brake-related failure rate for commercial vehicles. The results also indicate little difference in failure rates between a commercial vehicle having passed a CVIP inspection within 30 days and those operating 5 months since passing an inspection.

A review of the internal brake inspection procedures listed in the Vehicle Inspection Manual was performed. The review indicated that required measurements were not being recorded by most authorized inspectors and the option of using a camshaft rotation test was absent from the Vehicle Inspection Manual.

Industry comment on brake inspection was provided through the BC Trucking Association, stakeholders and numerous designated inspection facilities.

Commercial Vehicle Safety and Enforcement has determined that the camshaft rotation test is acceptable as an additional method of performing internal brake inspections, provided all items listed in the Vehicle Inspection Manual are inspected and all required measurements are recorded.

Effective May 1, 2004, all internal brake inspections must be completed as per the procedures listed in the Vehicle Inspection Manual and Vehicle Inspection Bulletin #01 - 04. A revised Commercial Vehicle Inspection Report MV 3104 will be available once old stock is depleted. All required measurements **MUST** be recorded on the MV3104. Incomplete forms will not be accepted as proof of inspection.

Results of brake inspections performed at roadside inspections will be reviewed over the next 6 months to determine if additional changes to inspection procedures are required.

If you have any questions regarding this Compliance Circular or changes in brake inspection procedures please contact your local Motor Vehicle Inspector.

A handwritten signature in black ink, appearing to read "Robert G. Kroeker", followed by a long horizontal flourish.

Robert G. Kroeker
Director, Commercial Vehicle Safety & Enforcement
Ministry of Public Safety and Solicitor General