

# HAND OPERATED BRAKE CONTROL VALVES

## APPLICATION

This examination applies to all hand operated valves on vehicles which operate secondary brakes, spring brakes and lock actuators.

## PROCEDURE AND STANDARDS

Check the function and condition of the control valve.

**Note:**

Certain air valves are subject to a slight amount of leakage and this is not a reason for failure.

## REASONS FOR FAILURE

	<b>Deficiency Category</b>
1. Control valve:	
a. On a motor vehicle unable to be operated from the driving position.	MAJOR
b. Insecure.	MAJOR
c. Fractured, cracked, damaged or excessively corroded.	MAJOR
d. Impeded in its travel.	MAJOR
e. Leaks.	MAJOR
f. Excessive wear in the gate or lever locating mechanism.	MAJOR
g. Malfunctioning.	MAJOR