



FIX-N-FAX

Equipment Standard

Number 52

Mandatory Compliance

Revised: May, 2011

AIR BRAKES

Responsibility

Operators shall be responsible for the maintenance and adjustment of air brake systems on the vehicles they operate or drive. Forestry Equipment Managers, Heavy Equipment Mechanics or *Cal Fire*-qualified inspectors retain responsibility for performing the 90 day Compliance inspection (See Mobile Equipment Management Pamphlet 6805) on this type of equipment. A **Cal Fire-qualified inspector** is any Cal Fire employee or local government employee supervised by Cal Fire who has been trained and qualified by the California Department of Forestry and Fire Protection to perform a “Compliance Inspection” as described and required by Mobile Equipment Management Pamphlet 6805 and 34505.5. CVC.

Regardless of whether preventive maintenance is assigned to a maintenance crew or driver, one person alone is responsible to ensure the braking system is in a safe operating condition before the vehicle moves; that person is **THE DRIVER**. (Ref. CCR 13 sec. 1215a.)

Air Brake Fix-n-Fax Sections

[Fix-n-Fax 52a](#) – Brake Adjustment Procedures, types of slack adjustors, “Out of Service” tolerances and “Important Facts” about air brake adjustment.

[Fix-n-Fax 52b](#) – Driver/Operator Brake System Maintenance

[Fix-n-Fax 52c](#) – Pre-Trip (daily) Air Brake System Test and Checks