Customer Service Bulletin
Commercial Business Group

Workman® 2100 Series

Model/Serial Range:	Model Number:	Serial Numbers:
	07253	200000101-200099999
	07253TC	200000101-200099999

Subject: Conditions that can cause complaints of poor stopping and/or soft brake pedal feel.

Sintered metal linings may not provide maximum brake stopping distance performance at initial set-up or after brake shoe replacement, therefore to maximize braking efficiency of Sintered Metal linings, it is necessary to “burnish” or “break-in” new linings.

During initial new unit set-up or when ever the brake shoes are replaced, the brakes require the following procedure.

1. Drive the machine and make several normal stops (not allowing brake lock up) at approximately 200-ft. (60M) intervals while traveling at 10 to 15 mph (16 to 24 KPH), allowing the brakes to cool between applications.
2. Finish up the process with several normal stops in reverse which will self adjust the brake shoe clearance.

Important:
Do not drive machine with the brakes applied, overheating of the linings may result in glazing of the shoes.

The “break-in” process assures a proper match between the sintered metal brake lining material and the drum surface. This process transfers very small amounts of the friction material from the linings to the drums, which improves the brake performance of new linings.

Several other factors that could result in complaints of poor braking are:

1. Brake cables have excessive free-play and not properly adjusted.
2. Incorrect ground speed adjustment in which the machine operates faster than 18 MPH (29 KPH) specification.
3. Excessive engine run-on where carburetor does not fully close.

If you are experiencing poor braking performance, we would like you to call the Service Manager at your local distributor. Your distributor can test the braking system to assure that it is operating properly and adjust it if required.