

Trouble	Cause	Cure
Poor braking effect despite depressing brake pedal properly	<ul style="list-style-type: none"> <li>a) Brake linings and drums oiled or greasy</li> <li>b) Brake linings or drum surfaces burnt</li> <li>c) Front wheel brake cyl. incorrectly mounted</li> </ul>	<ul style="list-style-type: none"> <li>a) Replace defective oil seals, clean drums and replace shoes</li> <li>b) Replace shoes, machine or replace drums</li> <li>c) Mount cylinder correctly</li> </ul>
Brake blocking when pedal is slightly depressed	<ul style="list-style-type: none"> <li>a) Burnt or cracked brake linings or drums</li> <li>b) Brake shoes are jamming or sticking in plungers or adjusting screws resp.</li> </ul>	<ul style="list-style-type: none"> <li>a) Replace shoes, machine or replace drums</li> <li>b) Remove burr or rust film on shoes, adjusting screws and plungers to allow easy moving of brake shoes</li> </ul>
Brakes do not operate equally	<ul style="list-style-type: none"> <li>a) One wheel brake oiled up or greasy</li> <li>b) Seizing piston in wheel brake cylinder</li> <li>c) Different wheel brake cylinders mounted on one axle</li> <li>d) Faulty attached or weak return springs</li> <li>e) Different brake linings mounted on one axle</li> <li>f) Different brake shoes mounted on one axle</li> <li>g) Different brake drum inside diameter on one axle</li> <li>h) Unequal adjustment of foot brake</li> <li>i) Wear of tires varying or different makes</li> <li>j) Loose brake back plate</li> <li>k) Different brake surfaces on one axle</li> </ul>	<ul style="list-style-type: none"> <li>a) Replace defective oil seal, Clean brake drum and replace brake shoes</li> <li>b) Overhaul or replace wheel brake cylinder</li> <li>c) Install only wheel brake cylinders with equal inside dia. 19.05 mm</li> <li>d) Correct position of return springs or replace</li> <li>e) Install only brake linings of equal make</li> <li>f) Install only shoes of equal make</li> <li>g) Machine drums to equal inside diameter</li> <li>h) Adjust foot brake equally</li> <li>i) Use only equally worn tires or equal make</li> <li>j) Tighten brake back plate</li> <li>k) Mount only brake drums with equal surfaces on one axle</li> </ul>