

EMERGENCY & PARKING BRAKE SERVICE

The emergency brake is a mechanical band type brake which acts directly on the drive roll. The brake linkage is an over-center type and will remain in the "on" or "off" position unless manually moved out of that position. (See Figs. 12 and 13, pg. 4.)

ADJUSTING THE BRAKE BAND

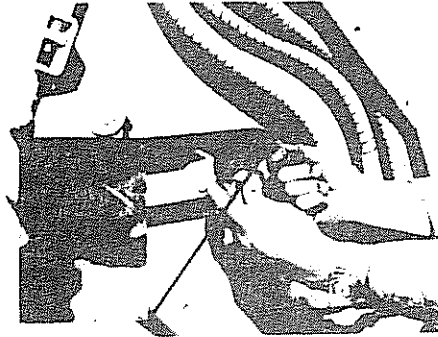
Check the adjustment by running engine at full throttle and moving the hydrostatic control lever to the full forward position. With proper adjustment, the engine will stall and the roller will not move.

If an adjustment is necessary, remove the side plate (Fig. 74, pg. 12), release the brake, loosen the locknut, and adjust the screw on the band. Retighten the locknut after proper adjustment is attained (Fig. 43).

ADJUSTING THE BRAKE LINKAGE

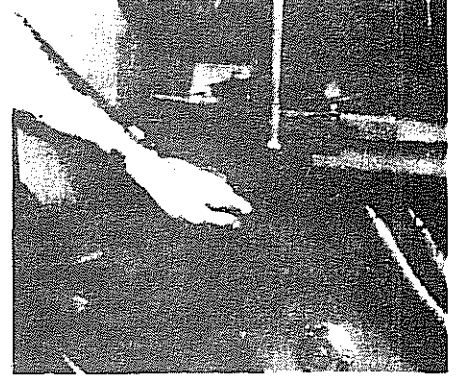
The brake handle should have tension (slight) against it when the handle is in the "OFF" or vertical position. There should be no slack in the brake linkage at any time. To adjust the linkage, loosen the jam nuts and screw the rod ends onto their respective studs (Fig. 44).

Fig. 43



ADJUST BRAKE BAND

Fig. 44



ADJUST BRAKE LINKAGE