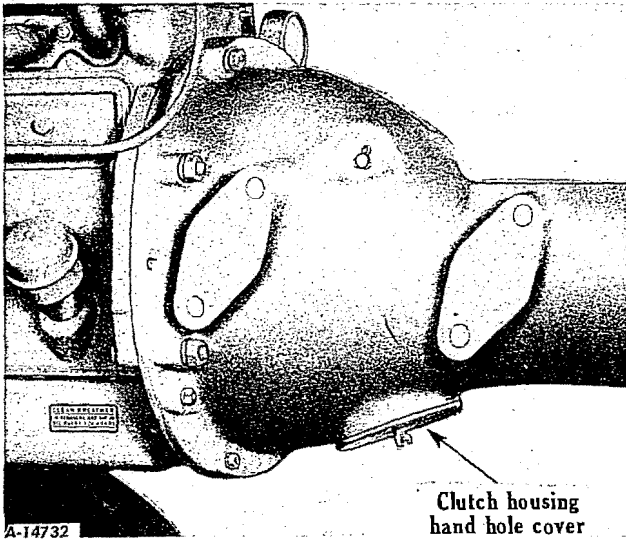


MAINTENANCE

Brakes



Illust. 48

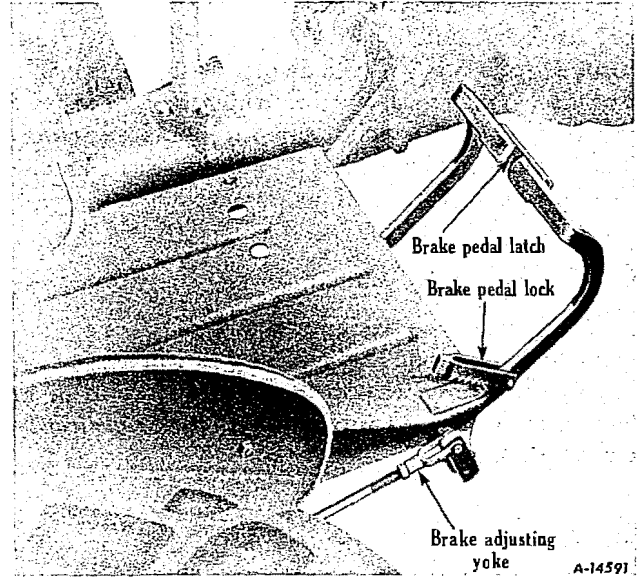
Location of clutch hand hole cover.

The brakes consist of external bands that contract on drums. The brakes are controlled by foot pedals which can be operated individually or simultaneously when locked together.

Always lock the brake pedals together with latch "A" (Illust. 48A) when traveling in high gear.

Adjustment

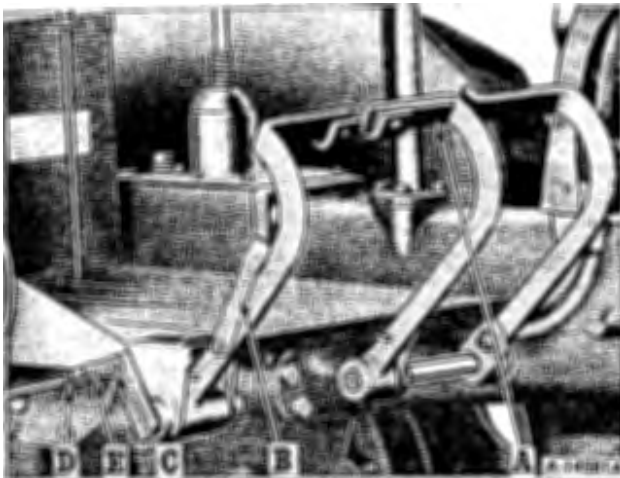
To adjust the brakes, jack up the rear end of the tractor; remove pin "C" and loosen lock nut "D." Turn adjusting yoke "E" until each wheel drags slightly. See Illusts. 48A and 48B. Replace pin "C" and tighten lock nut "D" after the adjustment has been completed.



Illust. 48B

Brake pedals latched together and lock engaged to hold tractor in a stationary position.

It is very important that both brake pedals have the same amount of free movement to obtain brake equalization. A definite way to check equalization of brakes is to jack up both rear wheels so they will turn freely. Block the tractor securely and latch the brake pedals together; then start the engine. Operate it either in second or third speed. Application of the brakes should slow down both wheels at the same time and also tend to reduce the speed of the engine. If, when brakes are applied, one wheel stops and the other one continues to revolve, loosen the adjustment on the wheel that stops until both wheels stop simultaneously when the brakes are applied.



Illust. 48A

Brake pedals unlatched to assist in turning.



When tractor is pulling power equipment, be sure that all power line shielding is in place and in good order.