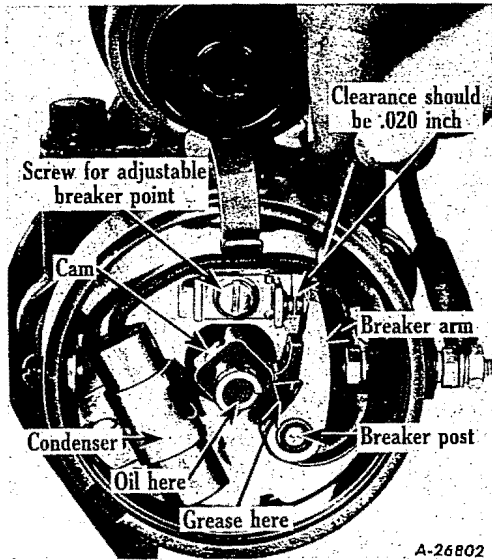


## MAINTENANCE



Illust. 34

Adjusting the breaker points.

breaker points with a feeler gauge as shown in *Illust. 34*. The point opening should be .020 inch when the rubbing block is on the high part of the cam. If the opening is not correct, adjust it by loosening the screw holding the adjustable point. Then move the point toward or away from the point on the breaker arm until the gauge slips snugly into the opening. After the adjustment has been made, tighten the screw.

### Distributor Cap

Every three or four months remove the distributor cap and examine the inside. If any dust, moisture or

oil deposits are present, thoroughly clean and wipe dry. To assure long life of the distributor, care must be taken to keep the three small ventilator holes in the distributor cap open at all times. Also see that the distributor rotor is kept clean.

If the terminal nipples are removed, be sure the distributor cap terminals and coil terminal are clean and dry. The distributor is equipped with these nipples to prevent any external electrical leakage when the tractor is operating under adverse conditions.

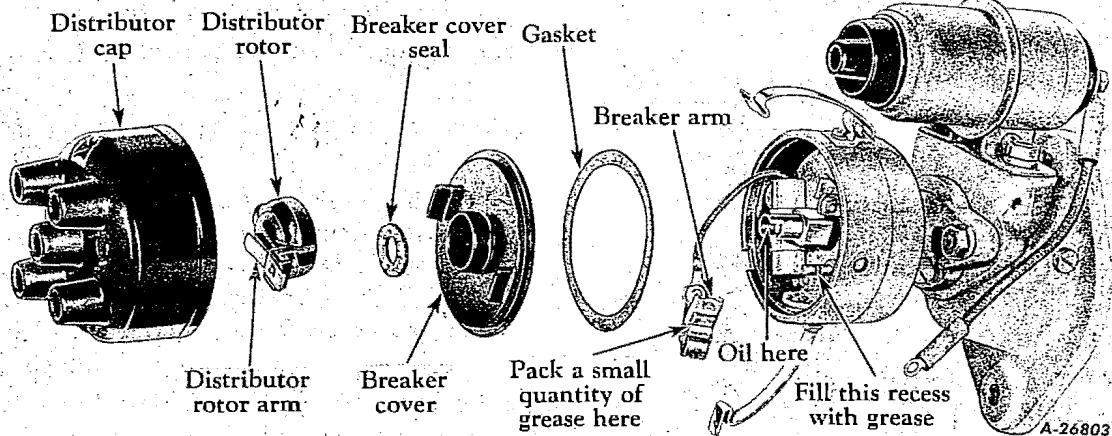
### Ignition Coil

The ignition coil does not require special service other than to keep all terminals and connections clean and tight.

### Removing the Battery Ignition Unit

If it is necessary to remove the battery ignition unit for any reason, proceed as follows:

1. Disconnect ignition switch cable "C" (*Illust. 35A*) from the ignition coil.
2. Pull secondary cable "A" (*Illust. 35B*) out of the center socket on the distributor cap and remove the cap.
3. Crank the engine slowly until the distributor rotor arm is in the No. 1 firing position. See *Illust. 35A*.
4. Remove the two cap screws and the mounting clip from the distributor drive housing flange and remove the complete unit.



Illust. 34A

Distributor partially disassembled for servicing.