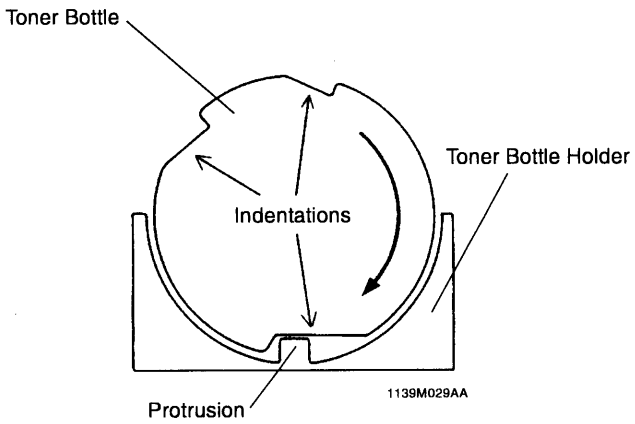
10-10. Toner Bottle Vibration Mechanism

When the indentations of the Toner Bottle move past the protrusion in the Toner Bottle Holder, the Toner Bottle is vibrated to prevent some of the toner from remaining unconsumed in the bottle.



10-11. Toner Empty Detection

- The ATDC Sensor detects a toner-empty condition.
- The ATDC Sensor takes T/C readings and, when the number of readings that are lower than the reference T/C exceeds a predetermined level, the copier determines that toner is empty.

Reference T/C (%)	No. of Readings (Copies)
5.0	37