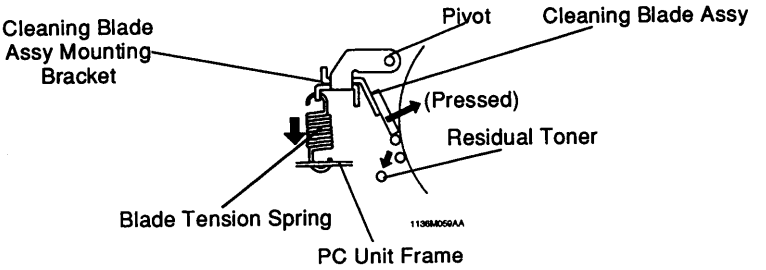
17-2. Cleaning Blade

17-2-1. Cleaning Blade Pressure Mechanism

The Cleaning Blade is pressed tightly against the surface of the PC Drum and scrapes off any toner remaining on the surface after image transfer. The Blade Tension Spring, hooked onto the Cleaning Blade Assy Mounting Bracket, gives an appropriate tension to the Cleaning Blade as it is held against the surface of the PC Drum.



17-2-2. Cleaning Blade Moving Mechanism

The Cleaning Blade is moved to the front and rear while the PC Drum is turning. This is done to ensure that all residual toner is scraped cleanly off the surface of the PC Drum and prevent the Blade edge from deteriorating. The eccentric cam fitted to a shaft of the copier is turned, which pushes the Blade Moving Pin on the Cleaning Blade Assy Mounting Bracket. This results in the Cleaning Blade being moved to the front and rear.

