13-1. Developing Unit Drive Mechanism

- Drive is transmitted from the copier to the Developing Unit by Coupling Gears 1 and 2 when they mesh.
- Coupling Gear 2 is spring-loaded. If the protruding part of Coupling Gear 1 makes contact with that of Coupling Gear 2 when the Developing Unit is slid into the copier, spring-loaded Coupling Gear 2 is pushed back toward the rear of the copier allowing the Developing Unit to be slid into position. When drive is later transmitted to the Developing Unit, Coupling Gar 2 is pushed to the front by the tension of the spring to mesh positively with Coupling Gear 1.

