

This exploded view diagram illustrates the assembly of a 100 cc engine. The components are numbered as follows:

- Engine Block and Cylinder Head (100):** Includes the main engine block (100), cylinder head (101), and associated hardware (102, 103, 104).
- Piston and Connecting Rod (105-116):** Shows the piston assembly (105-116) and connecting rod (117).
- Crankshaft and Flywheel (118-125):** Includes the crankshaft (118), flywheel (119), and associated hardware (120-125).
- Valve Train (126-135):** Shows the intake and exhaust valves (126-135) and their associated hardware.
- Timing Belt and Pulleys (136-145):** Includes the timing belt (136) and pulleys (137-145).
- Oil Pan (146-155):** Shows the oil pan (146) and its associated hardware (147-155).
- Carburetor (156-165):** Includes the carburetor (156) and its associated hardware (157-165).
- Ignition System (166-175):** Shows the ignition coil (166) and spark plug (167).
- Other Components (176-185):** Includes various small parts and hardware (176-185).