The A set is primarily for Boys who already have a construction set with a motor. If you do not own a construction set you may secure either a P58 Battery Motor or a P56G 110 volt Motor as described in parts sheet for operating your models.
Steps of Progress in Assembly of Locomotive

Steam Chest and Cylinders Assembly

Drive Gear and Drive Wheel Assembly

Parallel Rod Main Connecting Rod and Crosshead Assembly

Link Rod and Valve Lever Assembly
Steps of Progress in Assembly of Locomotive

Cab and Fire Box Assembly

Detail Whistle Construction

Cab and Fire Box Assembled with Whistle and Jacket

See Detail of Whistle Construction

Rear Truck Assembled
WHEN IN PLACE BEND THE THREE LUGS TO HOLD
Steps of Progress in Assembly of Locomotive

Top view Engine Frame Assembly showing Gearing, Rod and Lever Construction

Lock all Jam nuts tightly
Steps of Progress in Assembly of Locomotive

Right side view Driver and Lever constructions