

Instruction Manual

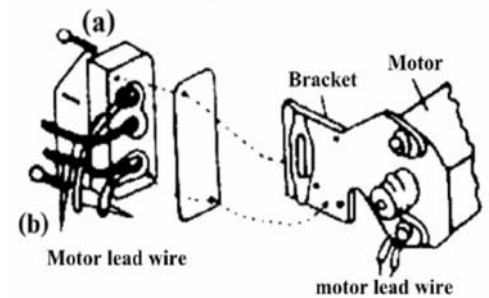
Installation and operation instruction

The electrical set, including a motor and foot controller, is a replacement for updating the electrics on all old models, for example Singer model 66, 99 & 201, with external motors & converting hand or treadle machines to electric.

Installation (for reference only)

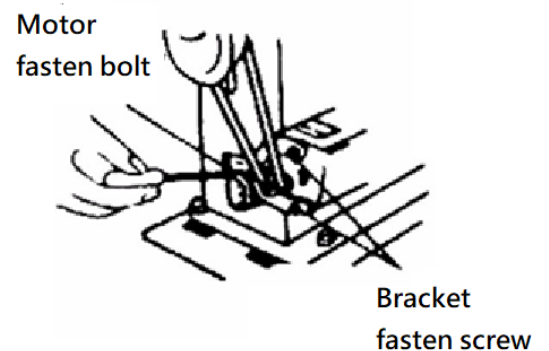
1. When a sewing machine lamp is used, make the connection as follows,

- a) Loosen the screw (a) and remove the lid on the motor housing.
- b) Connect the ends of lamp wire to the terminals marked "L" and "ML".
- c) Put on the lid and screw tightly.



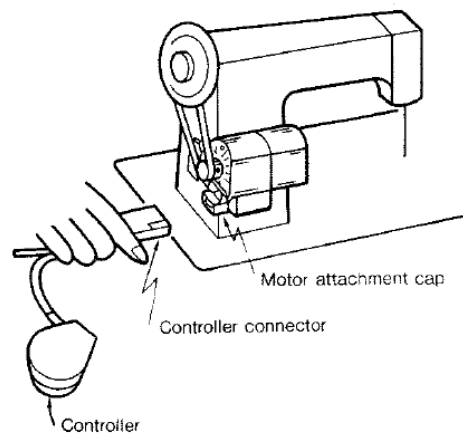
2. Install the motor

- a) Set up the motor temporarily by fasten bolt.
- b) Install the belt.
- c) The belt should be neither too tight nor too loose.
The tension of belt can be adjusted by the position of motor.
- d) Tighten the screws after the adjustment is finished.



3. Connection

Please couple the foot controller connector (female) with the motor attachment cap (male) mounted on the sewing machine, then plug in receptacle for power supply.



4. Operation

- a) Please switch on the sewing machine, if applicable.
- b) Please step on the foot controller pedal.
The motor will begin to rotate.
Motor speed can be controlled by the pressure on the controller pedal.

