

AUSTRALIAN 250V VERTICAL TOASTER MOTOR WITH RESISTOR KIT 826-2011

INSTALLATION INSTRUCTIONS

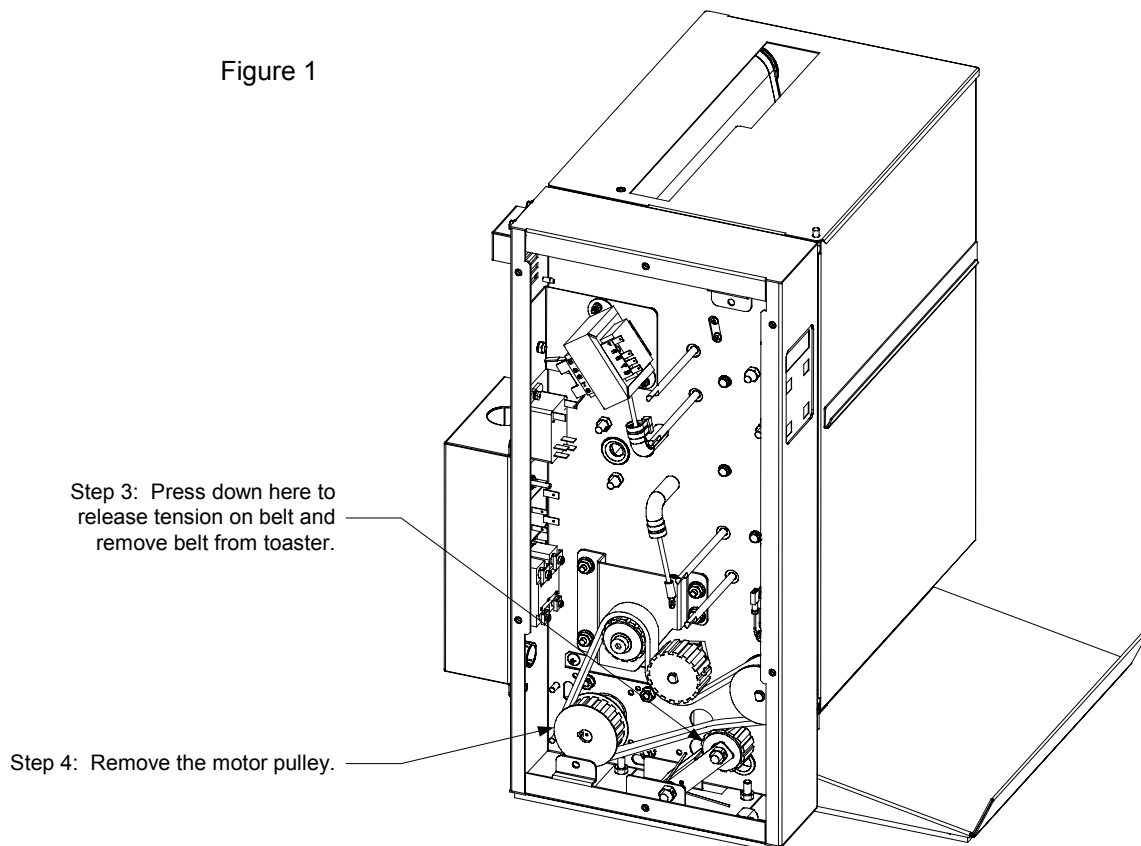
This kit contains the following:

QTY	P/N	DESCRIPTION
1	1063211	Motor Assembly with Bracket
1	1063671	Resistor Assembly with Bracket

Before beginning installation of this kit, disconnect the toaster from the power supply.

1. Remove the bun compression knobs.
2. Remove the screws from around the edge of the side panel and remove the panel from the toaster. Remove the screws from the diagonal brace and remove the brace, cutting wire ties as required.
3. Press down on the belt tensioner to release the tension on the belt and remove it from the toaster (see Figure 1).

Figure 1



4. Loosen the setscrew in the motor pulley and, using a straight-leg gear puller, remove the pulley. Do not loose the square key – you will need it when re-installing the pulley.
5. Carefully lay the unit on its back.

6. Remove the screws that secure the bottom cover in place and remove the cover. **NOTE:** The two cap screws that pass through the bottom of the component housing also hold the belt tensioner assembly in place.
7. Disconnect the wiring from the old motor, remove the four nuts that secure it in the cabinet, and remove it from the toaster.
8. On the new motor, install the resistor assembly as shown in Figures 2 and 3. **Do not disconnect the capacitor wires.**

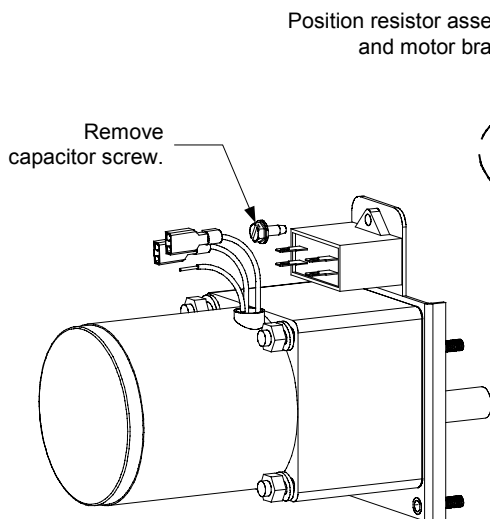


Figure 2

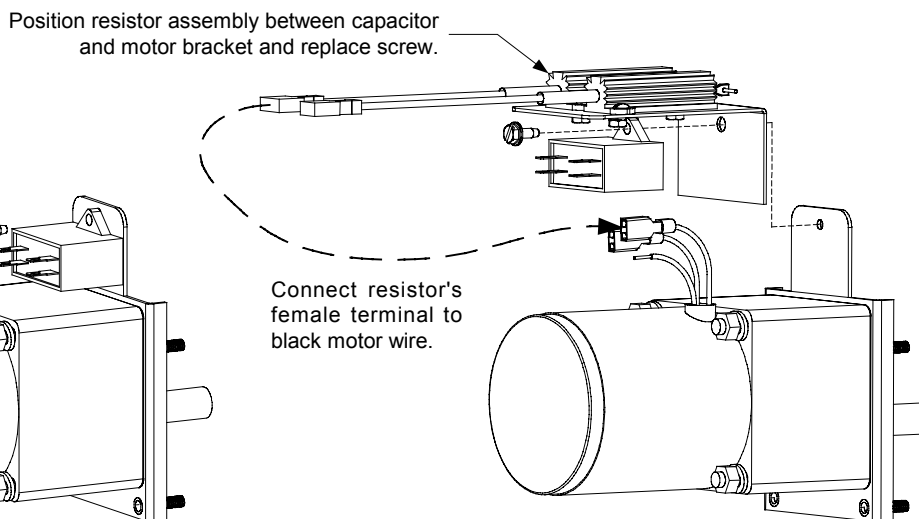


Figure 3

9. Connect the resistor wire with the female terminal to the black motor wire (15C) as shown in Figure 3.
10. Position the new motor in the base and use the four nuts removed in Step 7 to secure it in place. Connect the remaining resistor wire to the black wire (13C) disconnected in Step 7. Connect the white wire (17C) from the capacitor to the white wire (14C) disconnected in Step 7. See Figure 4.

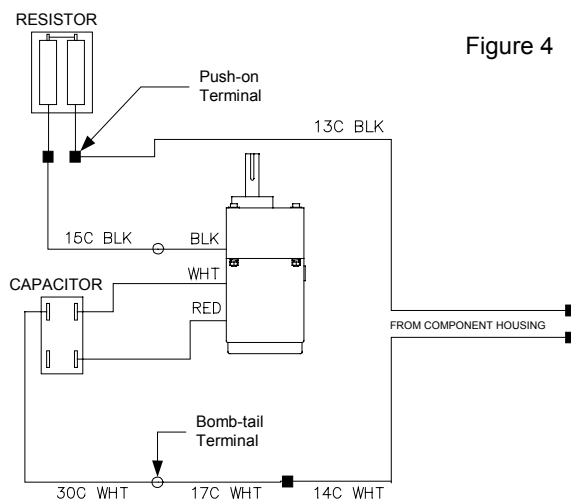


Figure 4

11. Reinstall the bottom cover and belt tensioner then stand the unit up.

12. Reinstall the motor pulley on the motor shaft, being sure to insert the square key saved from Step 4. Use a straight edge laid across the pulleys to ensure that the motor pulley is aligned with the roller pulleys and the idler pulley before tightening its setscrew.
13. Reinstall the drive belt, routing it as shown in Figure 1.
14. Reinstall the diagonal brace. Use wire ties to secure the wiring to the brace to prevent it from being caught in the drive mechanism.
15. Reconnect the toaster to the electrical power supply and confirm proper operation (i.e., belt moves smoothly and evenly and wiring does not contact any of the moving parts). Adjust pulley positions if necessary to achieve proper operation.
16. Reinstall the side panel and bun compression knobs and return the toaster to service.