

STEFFES CORPORATION

SINGLE FEED KIT INSTALLATION INSTRUCTIONS

Models: 3100 Series

Item #1301574 (Single Feed Kit)

THIS PROCEDURE MUST BE PERFORMED BY A QUALIFIED TECHNICIAN.

1. If applicable, disconnect power to the system.
2. Remove electrical panel cover (upper left painted panel).
3. Locate the three circuit breakers (one 15 amp and two 60 amp).
4. Loosen the lug screws on all three breakers.
5. Take the rear single feed plate (with insulator) and insert the left leg of the rear single feed plate into the left lug of the 15 amp breaker. The other legs on the plate will fit into place on the right lug of the middle breaker and the left lug of the far right 60 amp breaker.



WARNING

HAZARDOUS VOLTAGE:

Risk of electric shock. Can cause injury or death. This device may be connected to more than one branch circuit. Disconnect all branch circuits before servicing.

IMPORTANT: Do NOT remove the insulator from the rear single feed plate.

6. Insert the far left leg of the front single feed plate into the right lug of the 15 amp breaker. The other two legs on this plate will fit into place on the left lug of the middle breaker and the right lug of the right hand 60 amp breaker.
7. Make sure the single feed plates are seated into the lugs and tighten down all lug screws.
8. Install one leg of the main power source into each of the top lugs of the single feed plates.
9. Wire the ground lead into the ground lug.
10. Visually inspect all un-insulated live terminals to ensure there are no potential line to line and/or line to ground short circuits.
11. Install the electrical panel cover and restore power to the system.

**Required Ground
Lug Installed**



Single Feed Kit Installed

