

Installation Instructions For GPF100 Dishwasher Door Spring Kit

For installation of a custom dishwasher door panel weighing 4 pounds to 8 pounds

Before you begin – Read these instructions completely and carefully.

IMPORTANT: Save these instructions for local inspector's use.

IMPORTANT: OBSERVE ALL GOVERNING CODES AND ORDINANCES.

NOTE TO INSTALLER: Be sure to leave these instructions with the Consumer.

NOTE TO CONSUMER: Keep these instructions with your Use and Care Book for future reference.

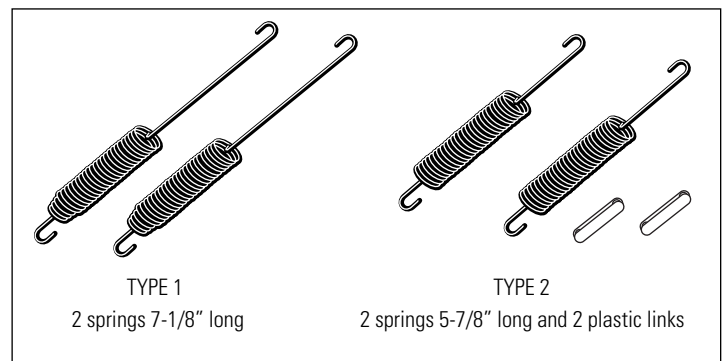


WARNING To prevent electric shock, disconnect electrical power supply to dishwasher before changing springs. Do not operate dishwasher while changing panels or when lower access panel assembly is removed.

This kit contains two sets of springs to accommodate different door counter-balance systems on dishwashers. Use the type appropriate for your particular dishwasher.

Tools and Materials required:

- 1/4" socket driver
- Phillips screwdriver
- Gloves to protect against sharp edges



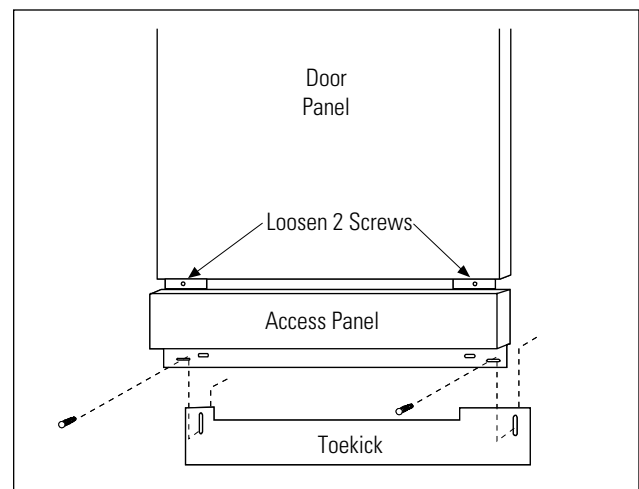
STEP 1:

- Turn off water supply.
- Latch dishwasher door.
- Turn off Power supply.

STEP 2:

Remove lower access panel assembly

- Remove the two screws below the access panel. Retain screws.
- Loosen the two screws located between the door and the access panel. Do not attempt to remove these screws. They are secured to the access panel with washers.
- Remove the access panel assembly and toekick from the dishwasher. Set aside.



STEP 3:

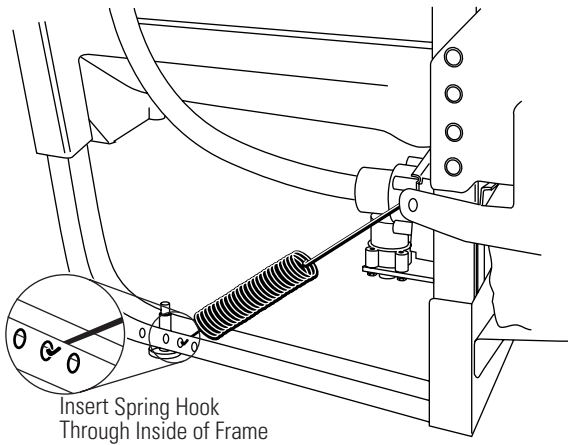
Remove old springs

- Grasp the end of the spring at the rear of the dishwasher and release the hook.
- Release opposite end of the spring and remove.

STEP 4:

Install new springs

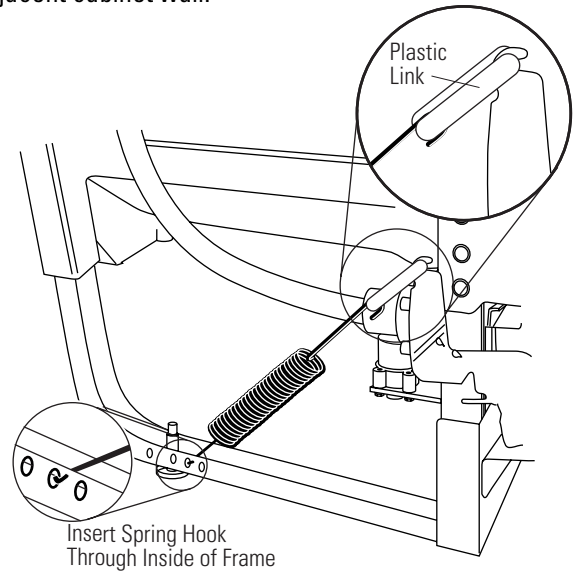
- Determine if your dishwasher has a Type 1 or Type 2 counter-balance system.



TYPE 1

- Place long end of the spring hook onto the hinge arm pin.
- Stretch the short end of spring and hook into the second hole from the front of the channel.
- Repeat the same procedure for the opposite side.

Note: The open end of the spring hook should face the outside of the dishwasher to prevent spring coils from rubbing against adjacent cabinet wall.



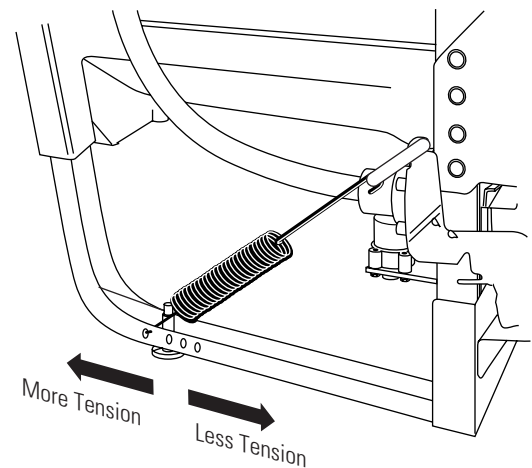
TYPE 2

- Place the long end of the spring hook into the link and place plastic link onto the hinge arm hook. Use link provided in this kit, or reuse dishwasher supplied link.
- Stretch the short end of spring and hook into the second hole from the front of the channel.
- Repeat the same procedure for the opposite side.

STEP 5:

Check door balance

- Open and close the door to check for proper balance. Correct spring tension should prevent the door from rising by itself from a full open position and prevent the door from falling heavily.
- If the door falls heavily, increase the spring tension by moving one spring back to the next hole.
– Test balance again. Move the opposite spring back if necessary. If more tension is required, move one or both springs to the last hole.
- If the door rises on its own, from a full open position, decrease the tension by moving one or both springs forward.



STEP 6

- Reinstall toe-kick and access panel.
- Turn water on.
- Turn electrical power on.