

Water Flow **Control Assembly** Kit 104000163



Figure 1



1. Turn off the gas supply.

assembly

- 2. Turn off the 120 V power supply.
- 3. Turn off the water supply. Drain all water from the appliance.
- 4. Remove the screw covers by pressing them down and sliding them off horizontally.
- 5. Remove four screws securing the front panel. Remove front panel.
- 6. Remove the controller bracket (on indoor models only).
- 7. Remove the screw and the bracket at the water flow servo assembly. Pull out the water line.
- 8. Remove the 4 screws attaching the water inlet to the underneath side of the water heater.
- 9. Disconnect the water flow servo harness at the connector.
- 10. Pull out the water flow servo assembly.
- 11. Install the new water flow servo assembly.
- 12. Attach the cable harness.
- 13. Replace the O-ring on the water inlet (included in kit). Attach the water flow assembly to the water inlet using 4 screws. The 2 shorter screws can be installed first to connect the water flow assembly to the bottom of the compartment. Then install the 2 longer screws through the water inlet.
- 14. Replace the O-ring on the water line (included in kit). Attach with 1 screw.
- 15. Install the controller bracket (on indoor models only).
- 16. Install the front panel using 4 screws.
- 17. Slide on the screw covers.
- 18. Turn on the water supply, power supply, and gas supply.
- 19. Open a hot water tap and ensure there are no leaks at the water heater.