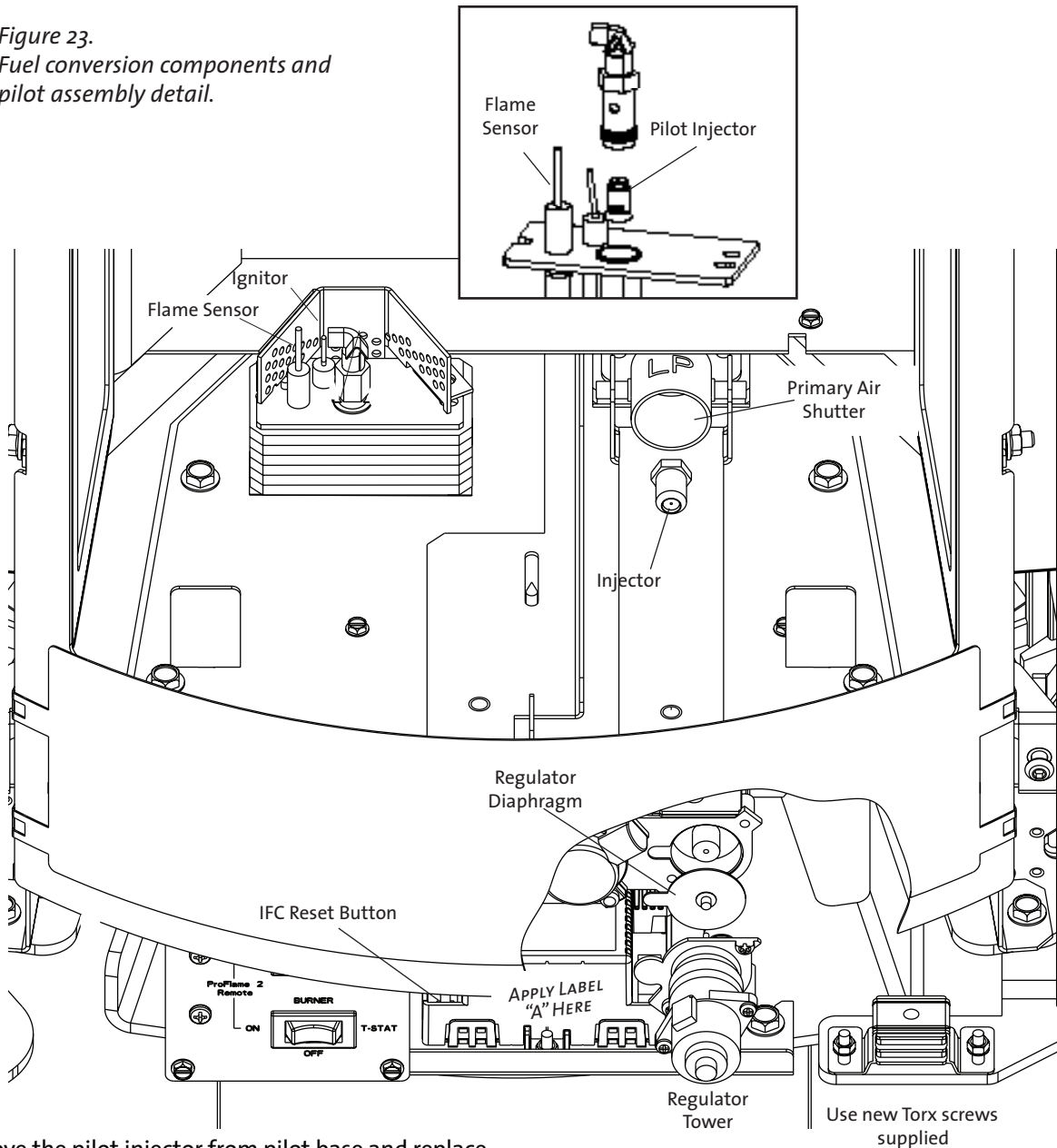


Figure 23.
Fuel conversion components and
pilot assembly detail.



- Remove the pilot injector from pilot base and replace with the one in the fuel conversion kit.
 - Replace the pilot body, ensuring that the hood is oriented to direct flame to the Flame Sensor and burner pilot carry-over ports. Tighten the pilot base nut and replace the pilot shield.
8. Reinstall the Burner Plate by engaging the venturi tube with the Air Shutter. BE CERTAIN THE BURNER IS LEVEL AND SECURELY SEATED ON THE SUPPORT LEGS ON THE FIREBOX FLOOR.
 9. Replace the variable regulator. Using a Torx T-20 screwdriver, remove the two specialty screws from the regulator tower on the front of the valve. Note: To help identify which screws to remove, refer to the new regulator in the kit. See fig. 23.
 10. Disconnect the Regulator wire lead from the receptacle housing terminal. Remove the regulator tower and the rubber diaphragm.
 11. Install the new variable regulator tower from the kit. Be sure that the gasket is properly positioned and tighten screws securely. Connect the wire lead.
 12. Apply the identification labels to the stove so that they can be seen by any person that may be servicing the stove.
 - Label "A": Apply to front lip of the valve compartment.
 - Label "B": Apply to the Rating Plate.
 - Small valve sticker: Apply to valve.
 13. Install the accessory panels and burner media as appropriate. See pages 19-21.
 14. Apply anti-seize lubricant to the socket head glass frame screws before reinstalling the glass frame.
 15. Apply gas to the system and check for leaks using a soapy water solution or gas sensor.
 16. Follow the System Check instructions on pages 22-23 for initial start-up and flame picture adjustment.