

9.2.3 TEMPERATURE LIMITER, REPLACEMENT

9.2.3.1 REMOVAL

1. Disconnect electrical connection to temperature limiter at connector block.
2. Turn counterclockwise to remove temperature limiter (item 3, Fig. 36).

9.2.3.2 INSTALLATION

1. Turn temperature limiter clockwise into bracket until snug.
2. Plug connector into connector block.



NOTE: Observe electrical wiring color coding when making connections.

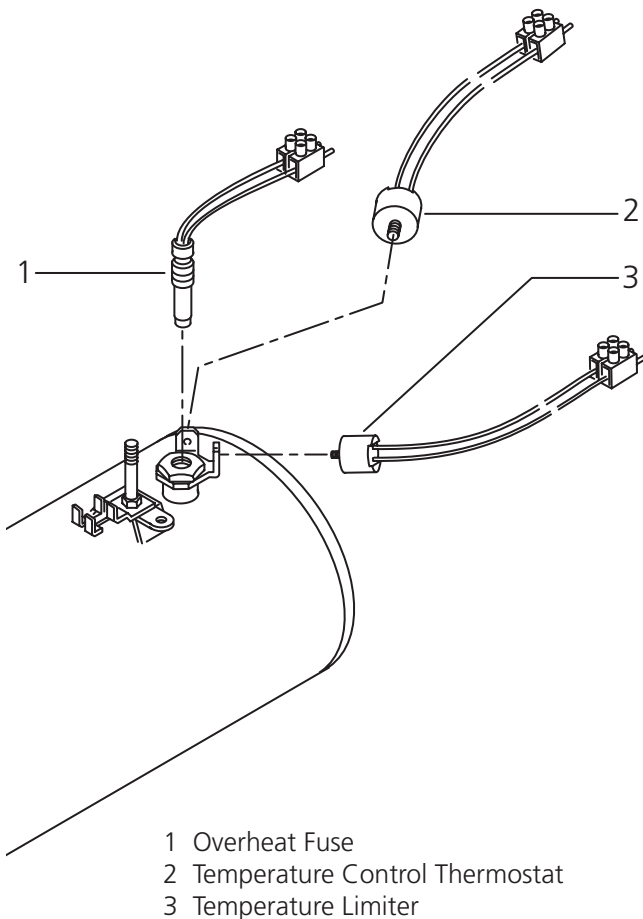


Figure 36: Temperature Control Elements

9.2.4 CONTROL UNIT, REPLACEMENT

9.2.4.1 REMOVAL

1. Disconnect all electrical connections from control unit.
2. Carefully withdraw control unit from holding clip or slide out with holding clip (Fig. 37).

9.2.4.2 INSTALLATION

1. Carefully push control unit (into holding clip or slide into position with clip attached (Fig. 37).
2. Restore electrical connections.

9.2.5 BURNER, REPLACEMENT

9.2.5.1 REMOVAL

1. Disconnect electrical connections on burner and loosen fuel lines.
2. Loosen two nuts (item 3, Fig. 38) until hinge bolts are free.
3. Swing hinge bolts (2) open and remove cotter pin (1).
4. Remove burner (4).

9.2.5.2 INSTALLATION

1. Position burner (4, Fig. 38) for installation, swing hinge bolts (2) closed and secure temporarily using hinge bolts (2).
2. Insert cotter pin (1) according to the intended opening swing direction.
3. Tighten nuts:
DBW 2010 = 5 - 6 Nm (44 - 53 lb-in.).
DBW 2020/300 = 7.5 - 8.5 Nm (66 - 75 lb-in.).
4. Connect fuel lines.
5. Restore electrical connections.