Thermostat Replacement
1. Drain the engine coolant.
2. Clean any dirt off the quick connector (A), thermostat cover, and lower radiator hose.

3. Pull out lock (B) by hand, then wiggle the quick connector loose, and remove it from the thermostat cover. Do not use any tools to remove the quick connector.
4. Remove the thermostat (A).
5. Install the thermostat with a new O-ring (B).
6. Check the quick connector (A) and set ring (B) for cracks or damage. If the connector and/or set ring are cracked or damaged, replace the connector.

7. Make sure the set ring is in place inside the quick connector. If the set ring is off the connector, replace the quick connector.
8. Replace the O-ring (C) in the quick connector.
9. Check the lock (D). If the lock is damaged or deformed, replace it. When installing the new lock on the connector, press it straight down along the groove.
10. Clean the connecting surface of the thermostat cover (E), then apply clean engine coolant around the connecting surface.
12. Refill the *radiator* with engine coolant, and bleed air from the *cooling system* with the heater *valve* open.