

Animation Worksheet: Replace Thermostat

Name: _____ **Date:** _____

1. Replacing an engine thermostat and gasket requires _____ and care to avoid leaks or engine damage.
2. Before starting any work, technicians must put on _____ and _____.
3. To avoid serious burns, you must let the engine _____ completely before attempting to service the cooling system.
4. The thermostat housing is typically found at the end of the _____ radiator hose.
5. On a cool engine, you should drain the _____ until the level is below the upper hose.
6. To access the thermostat, you must first loosen the _____ and disconnect the upper hose from the outlet.
7. After removing the retaining nuts and the outlet, you must remove the old _____ and discard it.
8. A technician should use an approved _____ to ensure the mounting surface is clean before reassembly.
9. When installing the new thermostat, you must insert the _____ end into the housing.
10. It is critical to note the _____ of the old thermostat during removal to ensure the new one is installed correctly.