

## All Vehicles

- WARNING: WHEN RELEASING THE SYSTEM PRESSURE, COVER THE EXPANSION TANK CAP WITH A THICK CLOTH TO PREVENT THE POSSIBILITY OF COOLANT SCALDING. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN PERSONAL INJURY.**

- Relieve the cooling system pressure. Unscrew the cap slowly.
- Remove the expansion tank cap.
- Raise and support the vehicle. For additional information, refer to Vehicle Lifting.

## Image

- Remove the coolant drain plug.  
Drain the coolant into a suitable container.
- CAUTION:** Do not over tighten the drain plug. Failure to follow this instruction may cause damage to the vehicle.

## Image

- Install the drain plug when all coolant has drained.  
Remove the drain tray.
- Lower the vehicle.

## LHD 3.0L Vehicles Only

- Open the engine air bleed located on the engine crossover pipe.
- Open the heater air bleed located on the expansion tank.
- Fill the expansion tank until the coolant flows from the engine air bleed screw and expansion tank is full.
- Close the engine air bleed screw.
- Install the expansion tank cap.
- Leave heater air bleed open.
- Start the engine and set the heater to 29°C/ 90°F temperature.
- Close heater air bleed when a steady stream of coolant flows during engine idle.
- Allow the engine to idle for 5 minutes, adding coolant to the expansion tank to maintain the COLD FILL MAX level.
- Open the heater air bleed to release any trapped air, close the heater air bleed.
- Increase the engine speed to 1500 rpm for between three and five minutes or until the heater is blowing hot air.
- Return to idle and verify that heater is blowing hot air.

