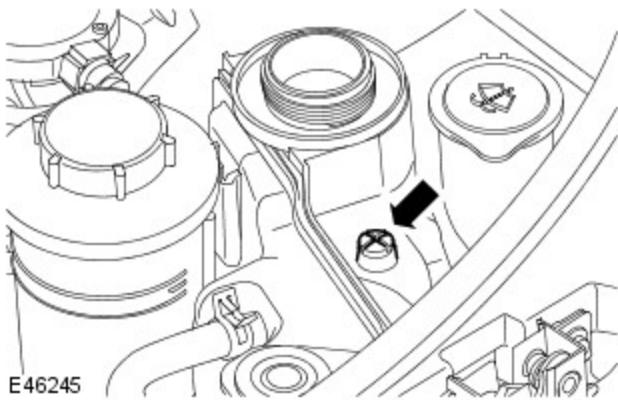


18. Loosen the coolant hose bleed screw.



19. Loosen the coolant expansion tank bleed screw.

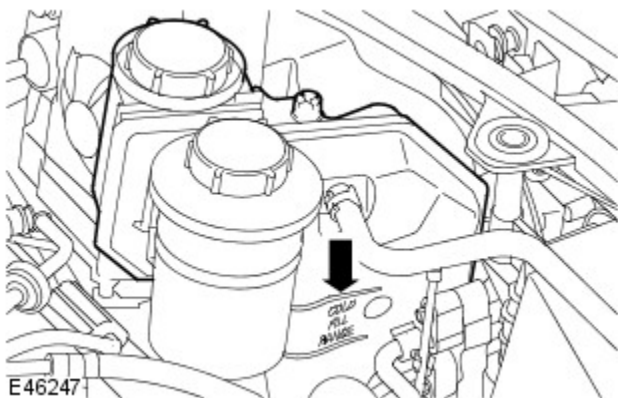
20. Fill the cooling system to the upper level mark of the expansion tank.


21. Start and run the engine.

- Hold the engine speed at 2,500 RPM for 30 seconds.
- Return the engine to idle for 30 seconds.
- Repeat the above procedure a further four times.

22. When a steady stream of coolant is running from the bleed point, close the coolant hose bleed screw.

23. Fill the cooling system, keeping coolant to the upper level mark of the expansion tank until a steady stream of coolant is seen returning to the expansion tank. Tighten the expansion tank bleed screw.



24.  **NOTE:** When the coolant bleed is complete and prior to installing the expansion tank cap, top-up the expansion tank to 30mm above the maximum level.

Install the coolant expansion tank cap.

25. Run the engine until the thermostat opens.
26. Switch the engine off and allow to cool.
27. Install the engine cover.
For additional information, refer to: [Engine Cover - V8 4.4L Petrol](#)
(501-05 Interior Trim and Ornamentation, Removal and Installation).
28. Clean any spilt coolant from the vehicle.
29. Install the radiator access panel.
 - Tighten the 4 bolts to 10 Nm (7 lb.ft).
30. Install the front LH splash shield.
31. Check and top-up the coolant if required.