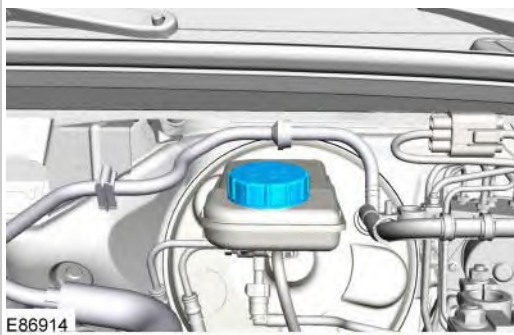




Vehicles with new hydraulic control unit (HCU) installed

 **NOTE:** The HCU bleeding procedure and a second brake system pressure bleed must be carried out if a new HCU has been installed.

18.

Using the diagnostic scan tool, follow the ABS Service Bleed instructions.

19.

Repeat brake system pressure bleeding steps.

GENERAL PROCEDURES > COMPONENT BLEEDING

Special Tool(s) / General Equipment

Master Cylinder Bleeding Set

Bleeding

 **NOTE:** If the fluid is spilled on the paintwork, the affected area must be immediately washed down with cold water.

Master Cylinder

 **NOTE:** When a new brake master cylinder has been installed, it should be primed to prevent air from entering the system.

 **NOTE:** Make sure the area around the master cylinder cap is clean and free of foreign material.

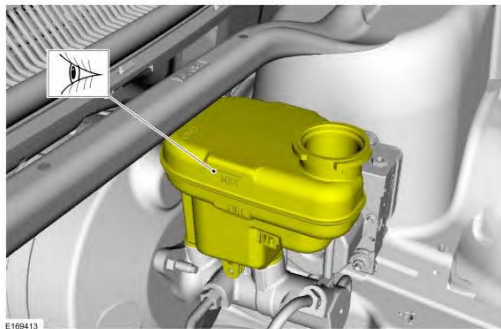
1.

Remove the brake fluid reservoir cap.



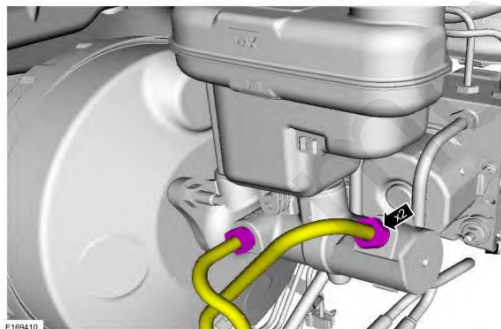
2.

Fill the reservoir with clean, specified brake fluid. Refer to: Specifications .



3.

Loosen and remove the brake tube fittings.



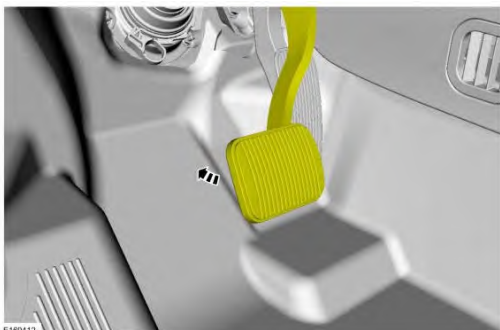
4.

Install the master cylinder bleeding set. Use the General Equipment: Master Cylinder Bleeding Set



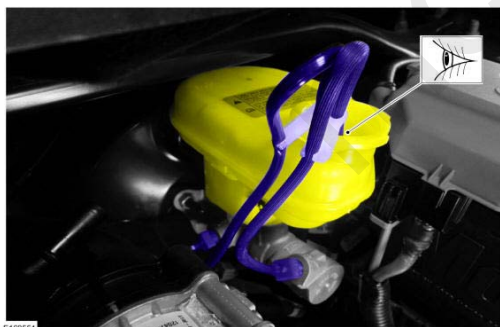
5.

Have an assistant pump the brake pedal slowly until clear bubble free fluid flows from the brake tubes.



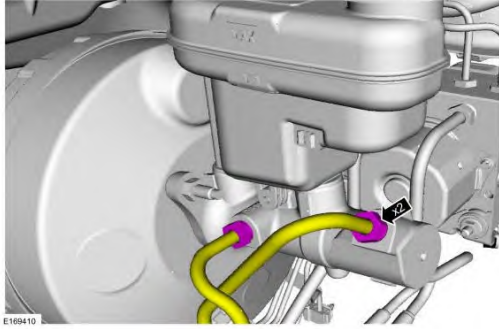
6.

Remove the master cylinder bleeding set. Use the General Equipment: Master Cylinder Bleeding Set



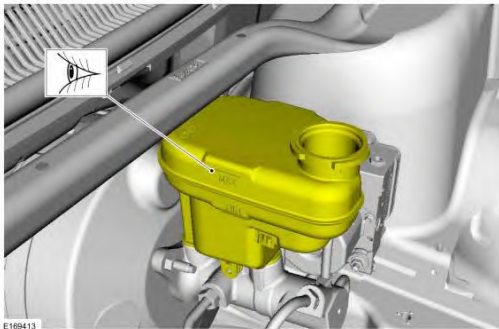
7.

Tighten the brake tube fittings. Refer to: Specifications .



8.

Fill the reservoir with clean, specified brake fluid. Refer to: Specifications .



9.

Refer to: Brake System Pressure Bleeding .

Brake Caliper, Wheel Cylinder, Brake Hose or Brake Tube

 **NOTE:** Pressure bleeding the brake system is required anytime a hydraulic brake system component has been disconnected.

10.

Refer to: Brake System Pressure Bleeding .