

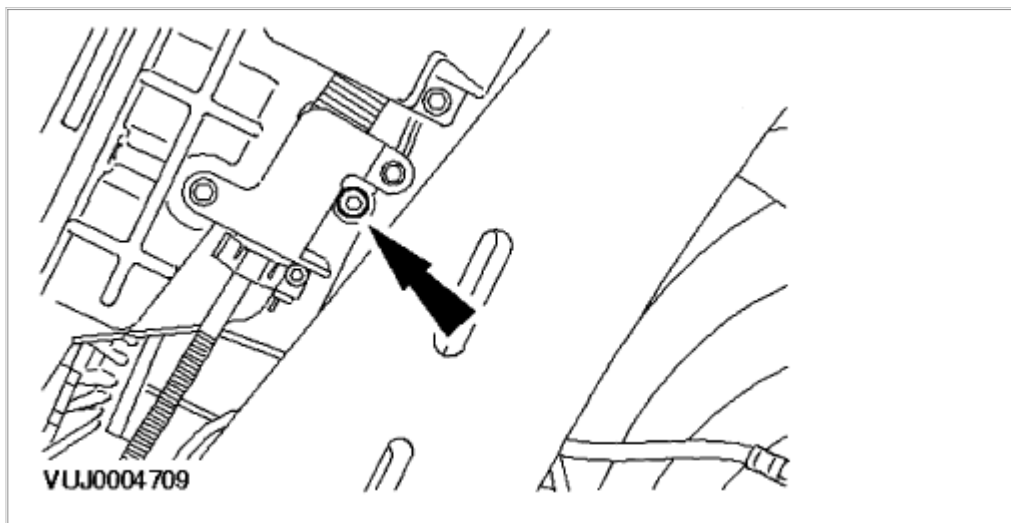
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 Conversion Calculator**2002 Jaguar X-Type V6-2.5L**[Vehicle Level](#) → [Maintenance](#) → [Fluids](#) → [Fluid - A/T](#) → [Testing and Inspection](#) ←**Testing and Inspection**[Notes](#)**Transmission Fluid Level Check**

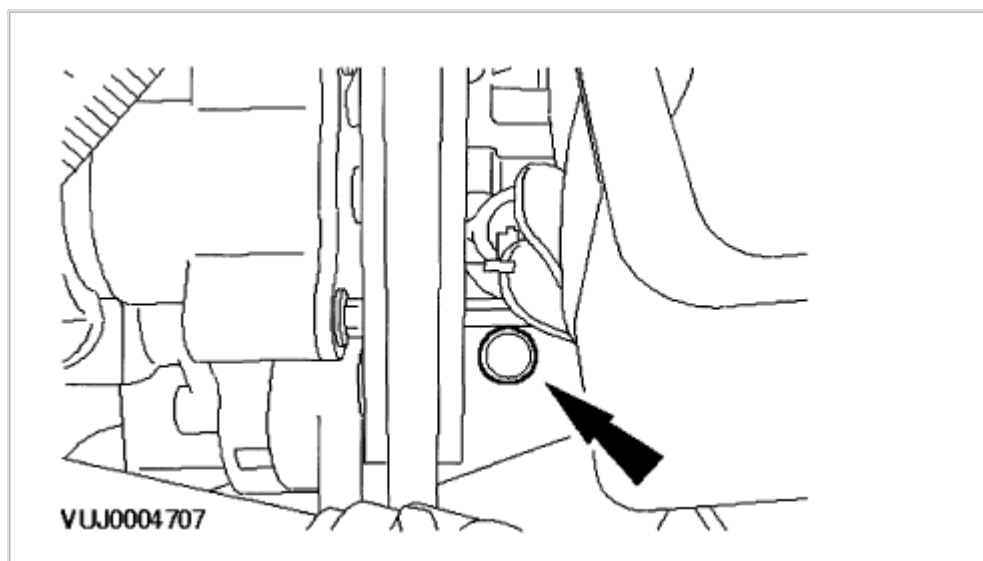
1. Raise and support the vehicle.
2. Connect the approved Jaguar diagnostic system.
3. Make sure J-Gate shift selector is in the Park position (P).
4. With the engine running and the foot brake applied, move the J-Gate shift selector through "P-R-N-D-4-3-2" and back to the "P" position to circulate the automatic transmission fluid until the temperature reaches **30 to 40°C (86 to 104°F)** on the approved Jaguar diagnostic system.
5. When the automatic transmission fluid temperature reaches **35°C (95°F)** check that the selector lever is in the "P. position raise the vehicle.



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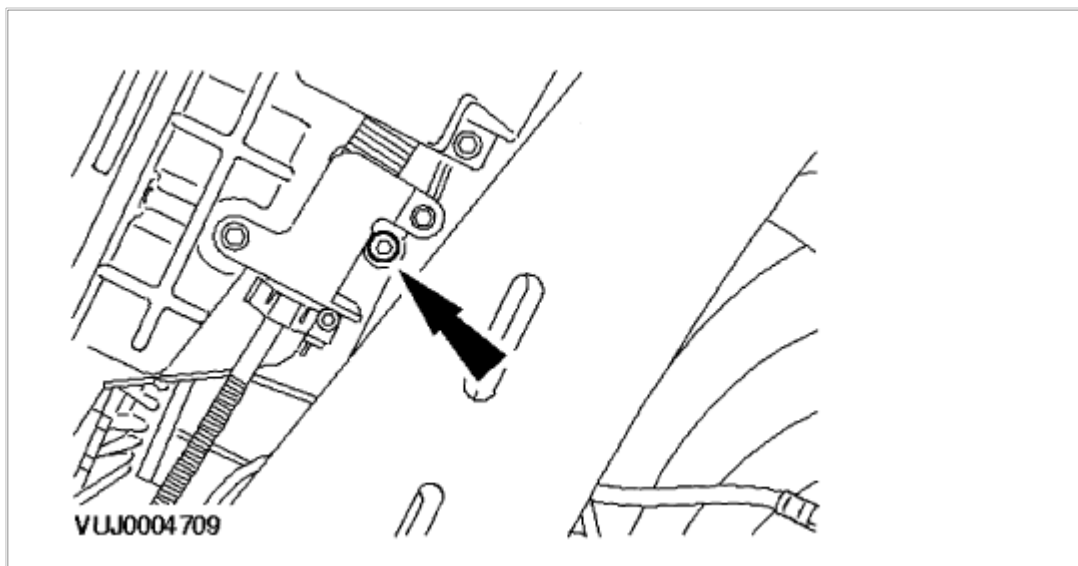
6. With the engine running, remove the automatic transmission fluid level tube plug.
 - Remove and discard the sealing washer.

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7. If the automatic transmission fluid does not come out of the transmission fluid level tube the automatic transmission fluid level is insufficient. If this is the case add the automatic transmission fluid in **0.5 litre** units into the automatic transmission fluid charging pipe until the automatic transmission fluid comes out of the automatic transmission fluid level tube.
 - Remove the automatic transmission fluid charging pipe cap.

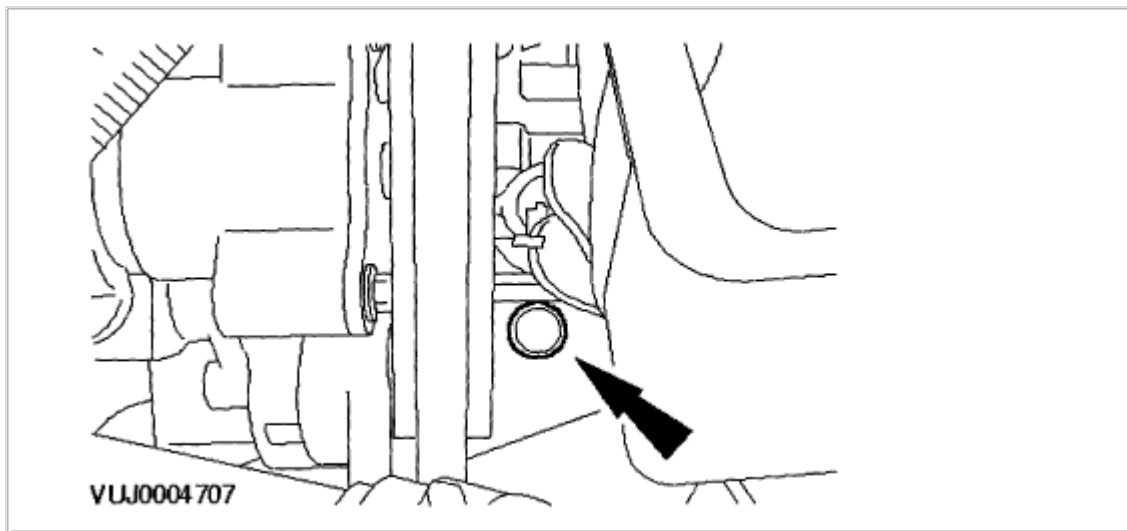
NOTE: Use automatic transmission fluid WSS-M2C922-A1 or equivalent meeting Jaguar specification.

8. Allow the automatic transmission fluid to come out of the automatic transmission fluid level tube until the overflow stops at a temperature of **no more than 40°C (104°F)**. **NOTE:** Make sure the automatic transmission fluid temperature does **not exceed 40°C (104°F)**. If the automatic transmission fluid temperature does **exceed 40°C (104°F)** stop the automatic transmission fluid level check and allow the automatic transmission fluid to cool until the temperature reaches **30 to 40°C (86 to 104°F)**.
9. If when the automatic transmission fluid level plug is first removed and automatic transmission fluid comes out of the automatic transmission fluid level tube, allow the automatic transmission fluid to come out of the automatic transmission fluid level tube until the overflow stops at a temperature of **no more than 40°C (104°F)**. **NOTE:** Make sure the automatic transmission fluid temperature does **not exceed 40°C (104°F)**. If the automatic transmission fluid temperature does **exceed 40°C (104°F)** stop the automatic transmission fluid level check and allow the automatic transmission fluid to cool until the temperature reaches **30 to 40°C (86 to 104°F)**.

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10. Install the transmission fluid level plug.

- Install a new sealing washer.
- Tighten to **15 Nm**.

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11. Install the automatic transmission fluid charging pipe cap.
12. Lower the vehicle.
13. Disconnect the approved Jaguar diagnostic system.

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