

**JAGUAR XJ8 ZF5HP24****POOR 3-4 SHIFT- ERRATIC OPERATION - POSSIBLE P1722**

- CORRECTION:**
4. Set the parking brake. Press and hold the brake pedal. Attempt to start the engine. The engine should not start.
 5. Move gear selector to N. Verify N state illumination. Start the engine.
 6. With the hand brake set and the brake pedal pressed, move the gear selector to the remaining positions in the J-Gate (D, 4, 3, 2) for five (5) seconds each. Verify the state illumination in each position.
 7. Move the gear selector back to 4. Verify 4 state illumination.
 8. Move the gear selector to D. Verify D state illumination.
 9. Move the gear selector to N. Verify N state illumination.
 10. Select R, release the brakes and drive the vehicle in Reverse for a short distance.
 11. Stop the vehicle.
 12. Select 2 and drive the vehicle up to 65 km/h (40 mph) . Hold 65 km/h (40 mph) for a minimum of five (5) seconds .
 13. Select 3 and hold 65 km/h (40 mph) for a minimum of five (5) seconds.
 14. Select 4 and hold 65 km/h (40 mph) for a minimum of five (5) seconds.
 15. Select D and accelerate to a minimum speed of 80 km/h (50 mph). Hold 80 - 129 km/h (50 - 80 mph) for a minimum of 1.7 kilometers (1 mile).
 16. Stop the vehicle; do not switch OFF the engine.
 17. Use WDS Datalogger (or capable scan tool) to check TOTAL NUMBER OF DTC SET to ensure that transmission DTC monitoring is complete.