



TEXAS DEPARTMENT OF PUBLIC SAFETY AirCheckTexas EMISSIONS PROGRAM



NOTICE

CERTIFIED EMISSIONS INSPECTION STATIONS (EL PASO, TRAVIS, AND WILLIAMSON COUNTIES ONLY) TSI TEST SEQUENCE - BMW/PEUGEOT/VOLVO/JAGUAR (ZF AUTOMATIC TRANSMISSIONS)

Given the problems with the “ZF” automatic transmission, DPS prefers that the affected vehicles be tested at their dealerships. Accordingly, if the inspector enters an “A” (for automatic) for the transmission type, and if the vehicle type and the vehicle make, model, and model year match BMW/PEUGEOT/VOLVO/JAGUAR criteria, the TX 96 (TSI) analyzer displays the following message:

BECAUSE OF THE POSSIBILITY OF TRANSMISSION DAMAGE TO THIS VEHICLE, DPS PREFERS THAT IT BE INSPECTED AT ITS DEALERSHIP. IF YOU STILL WISH TO PERFORM THE INSPECTION, YOU MAY DO SO AT YOUR OWN RISK. PRESS “ENTER” TO CONTINUE. IF NOT, PRESS “ESC” TO ABORT THE TEST. (ENTER ABORT CODE 6)

If the inspector chooses to continue testing this vehicle, the following message will be displayed when beginning the test sequence:

BEFORE BEGINNING THE EMISSIONS TEST, MAKE SURE THE ENGINE IS AT NORMAL OPERATING TEMPERATURE. IF NOT, THE VEHICLE SHOULD BE DRIVEN UNTIL IT IS. DO NOT WARM THE ENGINE BY RAISING THE RPM ABOVE IDLE WHILE THE TRANSMISSION IS IN PARK OR NEUTRAL.

AFTER THE ENGINE REACHES NORMAL OPERATING TEMPERATURE, PUT THE TRANSMISSION IN PARK AND TURN THE ENGINE OFF FOR 30 SECONDS. RESTART THE ENGINE. AFTER THE ENGINE IS RUNNING, DO NOT MOVE THE GEAR SHIFT SELECTOR THROUGH THE FORWARD OR REVERSE GEARS BEFORE OR DURING THE TEST SEQUENCE. DO NOT EXCEED 2000 RPM.

All 1984-87 BMWs with automatic transmissions, 1983-88 Volvo 740s with automatic transmissions, 1984-89 Jaguar XJSs, and 1986-92 Peugeot 505s with automatic transmissions shall be tested using this test sequence or the latest test sequence supplied by DPS.

CONTACT YOUR LOCAL DEPARTMENT OF PUBLIC SAFETY VEHICLE INSPECTION OFFICE IF YOU HAVE FURTHER QUESTIONS REGARDING ZF AUTOMATIC TRANSMISSIONS.