



30653500

SPe - Automotive Electronic Workshop Tool

NEW - Comprehensive Diagnostic Tool

ABS / ASR / ESP Diagnosis

ABS was probably the first electronically controlled safety system introduced on vehicles. Recent technological progress has introduced also the stability and antiskid control that from 2007 are fitted standard on all medium-top class vehicle. Also for this kind of control unit, the diagnosis functions have grown together with the increasing complexity of the system. In particular it is useful to:

- Read and delete error codes.
- Read the technical parameters which are necessary for a correct diagnosis: "wheel speed", "steering angle", "yaw angle", "lateral acceleration", "brake pedal pressure", "accelerator pedal", "engine torque", "torque requested by the driver", etc.
- Display the states, such as "steering angle setting", "pump relays", "ASR request", "brake fluid level", "brake pedal", "brake pad condition", "steering wheel rotation sensor", etc.
- Enable solenoid valves, the pump motor, the switching valves.
- Bleed the brakes.
- Reset the steering angle (for the ESP).