

AUTEL MAXITPMS

42 SERVICE FUNCTIONS

 <p>Oil Reset Reset maintenance reminder or service interval indicator</p>	 <p>Window / Door / Roof Component activation and calibration for power door locks, windows and sun roof</p>	 <p>Automatic Start/Stop Enable the adaptive learning of the Start/Stop system, and serves to activate or deactivate the function</p>
 <p>EPB - Electronic Parking Brake Allows technicians to perform rear brake service on EPB equipped vehicles</p>	 <p>Seats Calibrate occupancy detection systems and seat weigh sensors</p>	 <p>Electronic Water Pump Start Run water pump for system bleed</p>
 <p>BMS - Battery Management System New battery registration on vehicles equipped with advanced electronic systems</p>	 <p>Odometer Allows access to advanced settings in the Instrument Cluster Module such as distance unit</p>	 <p>EGR Initialization of the EGR actuator to enable the ECU learning values to return to the initial status</p>
 <p>SAS - Steering Angle Sensor Allows technicians to perform Steering angle sensor & Zero point calibrations after alignment or service</p>	 <p>Language Change Change the language displayed on various control systems including the driver information center</p>	 <p>FRM Reset Serves to reset the parameter settings of the FRM module to the initial status after the FRM module is replaced</p>
 <p>Immo Keys - Immobilizer & Keys Program new or additional ignition keys (conventional and proximity)</p>	 <p>Headlamp Calibration for adaptive headlight systems</p>	 <p>Transport Mode Activated during transportation of the car from the manufacturer to the 4S store. Reduces battery discharge</p>
 <p>Brake Bleed Automatic brake bleed feature for ABS control units</p>	 <p>CHG Tire Size Change speedometer parameters to accommodate different wheel sizes while maintaining accuracy</p>	 <p>HV Battery This function serves to calibrate the battery parameter of high voltage battery, to re-adapt to vehicle control modules</p>
 <p>DPF - Diesel Particulate Filter Force regeneration on active and passive diesel particulate filter systems</p>	 <p>Speed & PTO Set a maximum speed limit for vehicle</p>	 <p>ACC Sensor will change the original position after it is removed and reinstalled or repaired. It is necessary to perform ACC system calibration</p>
 <p>Injector Perform fuel injector registration and coding on vehicles with advanced fuel management systems</p>	 <p>Cylinder Technicians can perform Cylinder Contribution test to aid in the diagnostic process (under development)</p>	 <p>A/C After removing and repairing the control air flap motor of the A/C system, the position needs to be calibrated</p>
 <p>Suspension Suspension calibration for vehicles equipped with Air or Hydraulic systems fitted with ride level sensors</p>	 <p>Trans Adaption Perform transmission shift adaptation after installing a rebuilt transmission or transmission control module</p>	 <p>Rain/Light Sensor This function serves to calibrate the rain/light sensor, making the signal output more accurate</p>
 <p>Throttle Electronic Throttle Calibration and idle learn for vehicles equipped with "drive by wire" throttle bodies</p>	 <p>Airbag Reset Reset airbag system and indicator on vehicles that do not require SRS Module reprogramming</p>	 <p>Reset Control Unit Clears memory of the engine's previous performance to solve engine issues</p>
 <p>ABS/SRS Zero point calibration of brake pedal; Reset steering angle sensor</p>	 <p>Clutch Relearn clutch position after clutch replacement, fluid change, or transmission service</p>	 <p>CCS/ACC Reset Adaptive Cruise Control default following distance; Set maximum cruise control speed</p>
 <p>VGT Learn Calculates calibration to increase or decrease exhaust gases driving the turbine wheel</p>	 <p>A/F Setting Serves to adjust the air-fuel ratio of the engine. The optimal ratio was learned by the ECU to ensure smooth operation</p>	 <p>VIN Auto-VIN functionality to identify vehicle year, make and model</p>
 <p>Relative Compression Disengage fuel system to enable compression test</p>	 <p>Resolver Sensor Calibration Calibrate Resolver Sensor that controls the drive motor electric vehicle, the power source of an EV</p>	 <p>Coolant/Refrigerant Change Performs electronic bleed of coolant system</p>
 <p>Sunroof Initialization Relearns Sunroof power settings after console replacement or loss of battery power</p>	 <p>HV De-energization/Energization Enable contactors of the battery to open, de-energizing high voltage components on the vehicle and isolating high voltage to the battery/or closest contactors, bringing the system back to an energized state</p>	
 <p>TEC learn Top Dead Center Offset Learn Procedure is required after Replacement of the PCM, fuel injection pump, crank position sensor or powertrain in many applications</p>	 <p>All System Auto-Scan Retrieves diagnostic trouble codes and live data from ALL vehicle modules via Auto-Scan. Detailed vehicle scan reports can be printed wirelessly and customized to meet the needs of customers</p>	